# hyperparameter-tuning-gunjan-copy

### February 13, 2024

```
[1]: # Importing the necessary packages
    import pandas as pd
    import numpy as np
    import keras
    from sklearn.preprocessing import StandardScaler
    import warnings
    warnings.simplefilter(action='ignore')
[2]: # Load the dataset
    dataset = pd.read_csv('D:/Chools/Day_10/diabetes.csv')
[3]: dataset.info()
    <class 'pandas.core.frame.DataFrame'>
    RangeIndex: 768 entries, 0 to 767
    Data columns (total 9 columns):
                                   Non-Null Count Dtype
         Column
     0
        Pregnancies
                                   768 non-null
                                                   int64
         Glucose
                                   768 non-null
                                                   int64
     1
        BloodPressure
                                   768 non-null
                                                   int64
         SkinThickness
                                   768 non-null
                                                   int64
        Insulin
                                   768 non-null
                                                   int64
     5
        BMT
                                   768 non-null float64
         DiabetesPedigreeFunction 768 non-null
     6
                                                   float64
     7
                                   768 non-null
                                                   int64
         Age
     8
         Outcome
                                   768 non-null
                                                   int64
    dtypes: float64(2), int64(7)
    memory usage: 54.1 KB
[4]: # Split features and target variable
    X = dataset.drop('Outcome', axis=1)
    y = dataset['Outcome']
[5]: # Standardization
    a = StandardScaler()
    a.fit(X)
```

```
X_standardized = a.transform(X)
[6]: pd.DataFrame(X_standardized).describe()
[6]:
                      0
                                    1
                                                  2
                                                                3
                                                                              4
                                                                                \
    count 7.680000e+02 7.680000e+02 7.680000e+02 7.680000e+02 7.680000e+02
    mean -6.476301e-17 -9.251859e-18 1.503427e-17 1.006140e-16 -3.006854e-17
    std
           1.000652e+00 1.000652e+00 1.000652e+00 1.000652e+00 1.000652e+00
          -1.141852e+00 -3.783654e+00 -3.572597e+00 -1.288212e+00 -6.928906e-01
    min
    25%
          -8.448851e-01 -6.852363e-01 -3.673367e-01 -1.288212e+00 -6.928906e-01
          -2.509521e-01 -1.218877e-01 1.496408e-01 1.545332e-01 -4.280622e-01
    50%
    75%
           6.399473e-01 6.057709e-01 5.632228e-01 7.190857e-01 4.120079e-01
           3.906578e+00 2.444478e+00 2.734528e+00 4.921866e+00 6.652839e+00
    max
                      5
    count 7.680000e+02 7.680000e+02 7.680000e+02
           2.590520e-16 2.451743e-16 1.931325e-16
    mean
           1.000652e+00 1.000652e+00 1.000652e+00
    std
          -4.060474e+00 -1.189553e+00 -1.041549e+00
    min
          -5.955785e-01 -6.889685e-01 -7.862862e-01
    25%
    50%
          9.419788e-04 -3.001282e-01 -3.608474e-01
           5.847705e-01 4.662269e-01 6.602056e-01
    75%
           4.455807e+00 5.883565e+00 4.063716e+00
    max
    Tuning of Hyperparameters :- Batch Size and Epochs
[7]: # Importing the necessary packages
    from sklearn.model selection import GridSearchCV, KFold
    from keras.models import Sequential
    from keras.layers import Dense
     # from keras.wrappers.scikit_learn import KerasClassifier
    from scikeras.wrappers import KerasClassifier
    from keras.optimizers import Adam
[8]: # Define the create_model function
    def create_model(learning_rate=0.01):
        model = Sequential()
        model.add(Dense(12, input_dim=8, kernel_initializer='uniform',_
      ⇔activation='relu'))
        model.add(Dense(8, kernel_initializer='uniform', activation='relu'))
        model.add(Dense(1, kernel_initializer='uniform', activation='sigmoid'))
        adam = Adam(learning_rate=learning_rate)
        model.compile(loss='binary crossentropy', optimizer=adam,
      →metrics=['accuracy'])
        return model
```

```
[9]: # Create the model
     model = KerasClassifier(build_fn=create_model, verbose=0)
     # Define the grid search parameters
     batch_size = [10, 20, 40]
     epochs = [10, 50, 100]
     learning_rate = [0.01, 0.001] # Add learning rate as a parameter to be tuned
     # Make a dictionary of the grid search parameters
     param_grid = dict(batch_size=batch_size, epochs=epochs)
     # Build and fit the GridSearchCV
     grid = GridSearchCV(estimator=model, param_grid=param_grid, cv=KFold(),_u
      →verbose=10)
     grid_result = grid.fit(X_standardized, y)
    Fitting 5 folds for each of 9 candidates, totalling 45 fits
    [CV 1/5; 1/9] START batch_size=10, epochs=10...
    [CV 1/5; 1/9] END ...batch size=10, epochs=10;, score=0.766 total time=
                                                                              2.6s
    [CV 2/5; 1/9] START batch_size=10, epochs=10...
    [CV 2/5; 1/9] END ...batch size=10, epochs=10;, score=0.734 total time=
                                                                              2.4s
    [CV 3/5; 1/9] START batch_size=10, epochs=10...
    [CV 3/5; 1/9] END ...batch size=10, epochs=10;, score=0.766 total time=
                                                                              2.1s
    [CV 4/5; 1/9] START batch_size=10, epochs=10...
    [CV 4/5; 1/9] END ...batch_size=10, epochs=10;, score=0.837 total time=
                                                                              1.4s
    [CV 5/5; 1/9] START batch_size=10, epochs=10...
    [CV 5/5; 1/9] END ...batch_size=10, epochs=10;, score=0.778 total time=
                                                                              0.8s
    [CV 1/5; 2/9] START batch_size=10, epochs=50...
    [CV 1/5; 2/9] END ...batch_size=10, epochs=50;, score=0.740 total time=
                                                                              2.9s
    [CV 2/5; 2/9] START batch_size=10, epochs=50...
    [CV 2/5; 2/9] END ...batch_size=10, epochs=50;, score=0.701 total time=
                                                                              3.0s
    [CV 3/5; 2/9] START batch_size=10, epochs=50...
    [CV 3/5; 2/9] END ...batch_size=10, epochs=50;, score=0.740 total time=
                                                                              2.6s
    [CV 4/5; 2/9] START batch_size=10, epochs=50...
    [CV 4/5; 2/9] END ...batch_size=10, epochs=50;, score=0.745 total time=
                                                                              2.8s
    [CV 5/5; 2/9] START batch_size=10, epochs=50...
    [CV 5/5; 2/9] END ...batch_size=10, epochs=50;, score=0.752 total time=
                                                                              2.7s
    [CV 1/5; 3/9] START batch_size=10, epochs=100...
    [CV 1/5; 3/9] END ...batch_size=10, epochs=100;, score=0.727 total time=
                                                                                5.0s
    [CV 2/5; 3/9] START batch_size=10, epochs=100...
    [CV 2/5; 3/9] END ...batch_size=10, epochs=100;, score=0.682 total time=
                                                                                4.4s
    [CV 3/5; 3/9] START batch_size=10, epochs=100...
    [CV 3/5; 3/9] END ...batch_size=10, epochs=100;, score=0.760 total time=
                                                                                4.3s
    [CV 4/5; 3/9] START batch_size=10, epochs=100...
    [CV 4/5; 3/9] END ...batch_size=10, epochs=100;, score=0.784 total time=
                                                                                4.3s
    [CV 5/5; 3/9] START batch_size=10, epochs=100...
```

4.2s

[CV 5/5; 3/9] END ...batch\_size=10, epochs=100;, score=0.725 total time=

```
[CV 1/5; 4/9] START batch_size=20, epochs=10...
[CV 1/5; 4/9] END ...batch_size=20, epochs=10;, score=0.747 total time=
                                                                           0.5s
[CV 2/5; 4/9] START batch_size=20, epochs=10...
[CV 2/5; 4/9] END ...batch_size=20, epochs=10;, score=0.714 total time=
                                                                           0.5s
[CV 3/5; 4/9] START batch size=20, epochs=10...
[CV 3/5; 4/9] END ...batch_size=20, epochs=10;, score=0.786 total time=
                                                                           0.5s
[CV 4/5; 4/9] START batch size=20, epochs=10...
[CV 4/5; 4/9] END ...batch_size=20, epochs=10;, score=0.843 total time=
                                                                           0.5s
[CV 5/5; 4/9] START batch_size=20, epochs=10...
[CV 5/5; 4/9] END ...batch_size=20, epochs=10;, score=0.765 total time=
                                                                           0.5s
[CV 1/5; 5/9] START batch_size=20, epochs=50...
[CV 1/5; 5/9] END ...batch_size=20, epochs=50;, score=0.753 total time=
                                                                           1.4s
[CV 2/5; 5/9] START batch_size=20, epochs=50...
[CV 2/5; 5/9] END ...batch_size=20, epochs=50;, score=0.708 total time=
                                                                           1.4s
[CV 3/5; 5/9] START batch_size=20, epochs=50...
[CV 3/5; 5/9] END ...batch_size=20, epochs=50;, score=0.766 total time=
                                                                           1.4s
[CV 4/5; 5/9] START batch_size=20, epochs=50...
[CV 4/5; 5/9] END ...batch size=20, epochs=50;, score=0.804 total time=
                                                                           1.6s
[CV 5/5; 5/9] START batch_size=20, epochs=50...
[CV 5/5; 5/9] END ...batch size=20, epochs=50;, score=0.765 total time=
                                                                           1.4s
[CV 1/5; 6/9] START batch_size=20, epochs=100...
[CV 1/5; 6/9] END ...batch size=20, epochs=100;, score=0.753 total time=
                                                                            2.4s
[CV 2/5; 6/9] START batch_size=20, epochs=100...
[CV 2/5; 6/9] END ...batch_size=20, epochs=100;, score=0.688 total time=
                                                                            2.4s
[CV 3/5; 6/9] START batch_size=20, epochs=100...
[CV 3/5; 6/9] END ...batch_size=20, epochs=100;, score=0.779 total time=
                                                                            2.5s
[CV 4/5; 6/9] START batch_size=20, epochs=100...
[CV 4/5; 6/9] END ...batch_size=20, epochs=100;, score=0.791 total time=
                                                                            2.4s
[CV 5/5; 6/9] START batch_size=20, epochs=100...
[CV 5/5; 6/9] END ...batch_size=20, epochs=100;, score=0.784 total time=
                                                                            2.4s
[CV 1/5; 7/9] START batch_size=40, epochs=10...
[CV 1/5; 7/9] END ...batch_size=40, epochs=10;, score=0.766 total time=
                                                                           0.4s
[CV 2/5; 7/9] START batch_size=40, epochs=10...
[CV 2/5; 7/9] END ...batch_size=40, epochs=10;, score=0.688 total time=
                                                                           0.4s
[CV 3/5; 7/9] START batch size=40, epochs=10...
[CV 3/5; 7/9] END ...batch_size=40, epochs=10;, score=0.760 total time=
                                                                           0.4s
[CV 4/5; 7/9] START batch size=40, epochs=10...
[CV 4/5; 7/9] END ...batch_size=40, epochs=10;, score=0.843 total time=
                                                                           0.4s
[CV 5/5; 7/9] START batch_size=40, epochs=10...
[CV 5/5; 7/9] END ...batch_size=40, epochs=10;, score=0.778 total time=
                                                                           0.4s
[CV 1/5; 8/9] START batch_size=40, epochs=50...
[CV 1/5; 8/9] END ...batch size=40, epochs=50;, score=0.747 total time=
                                                                           0.9s
[CV 2/5; 8/9] START batch_size=40, epochs=50...
[CV 2/5; 8/9] END ...batch_size=40, epochs=50;, score=0.721 total time=
                                                                           0.9s
[CV 3/5; 8/9] START batch_size=40, epochs=50...
[CV 3/5; 8/9] END ...batch_size=40, epochs=50;, score=0.734 total time=
                                                                           0.9s
[CV 4/5; 8/9] START batch_size=40, epochs=50...
[CV 4/5; 8/9] END ...batch size=40, epochs=50;, score=0.810 total time=
                                                                           0.9s
```

```
[CV 5/5; 8/9] START batch_size=40, epochs=50...
[CV 5/5; 8/9] END ...batch_size=40, epochs=50;, score=0.791 total time=
                                                                          0.9s
[CV 1/5; 9/9] START batch_size=40, epochs=100...
[CV 1/5; 9/9] END ...batch_size=40, epochs=100;, score=0.714 total time=
                                                                            1.5s
[CV 2/5; 9/9] START batch size=40, epochs=100...
[CV 2/5; 9/9] END ...batch size=40, epochs=100;, score=0.747 total time=
                                                                            1.5s
[CV 3/5; 9/9] START batch size=40, epochs=100...
[CV 3/5; 9/9] END ...batch_size=40, epochs=100;, score=0.766 total time=
                                                                            1.5s
[CV 4/5; 9/9] START batch size=40, epochs=100...
[CV 4/5; 9/9] END ...batch_size=40, epochs=100;, score=0.810 total time=
                                                                            1.7s
[CV 5/5; 9/9] START batch_size=40, epochs=100...
[CV 5/5; 9/9] END ...batch size=40, epochs=100;, score=0.752 total time=
                                                                            1.5s
```

#### Tuning of Hyperparameters:- Learning rate and Drop out rate

```
[10]: from keras.layers import Dropout
      from keras.optimizers import Adam
      from keras.models import Sequential
      from keras.wrappers.scikit_learn import KerasClassifier
      from sklearn.model_selection import GridSearchCV, KFold
      # Defining the model
      def create_model(learning_rate, dropout_rate):
          model = Sequential()
          model.add(Dense(8, input_dim=8, kernel_initializer='normal',_
       ⇔activation='relu'))
          model.add(Dropout(dropout_rate))
          model.add(Dense(4, kernel_initializer='normal', activation='relu'))
          model.add(Dropout(dropout_rate))
          model.add(Dense(1, activation='sigmoid'))
          adam = Adam(lr=learning_rate)
          model.compile(loss='binary_crossentropy', optimizer=adam,__
       →metrics=['accuracy'])
          return model
      # Create the model with dropout rate parameter in KerasClassifier constructor
      model = KerasClassifier(build_fn=create_model, verbose=0, batch_size=40,__
       ⇔epochs=10, dropout_rate=0.0)
      # Define the grid search parameters
      learning_rate = [0.001, 0.01, 0.1]
      dropout_rate = [0.0, 0.1, 0.2]
      # Make a dictionary of the grid search parameters
      param_grids = dict(learning_rate=learning_rate, dropout_rate=dropout_rate)
      # Build and fit the GridSearchCV
```

```
grid = GridSearchCV(estimator=model, param_grid=param_grids, cv=KFold(),__
 ⇒verbose=10)
grid_result = grid.fit(X_standardized, y)
Fitting 5 folds for each of 9 candidates, totalling 45 fits
[CV 1/5; 1/9] START dropout rate=0.0, learning rate=0.001...
[CV 1/5; 1/9] END dropout_rate=0.0, learning_rate=0.001;, score=0.649 total
time=
      0.5s
[CV 2/5; 1/9] START dropout_rate=0.0, learning_rate=0.001...
[CV 2/5; 1/9] END dropout rate=0.0, learning rate=0.001;, score=0.584 total
time=
      0.5s
[CV 3/5; 1/9] START dropout_rate=0.0, learning_rate=0.001...
[CV 3/5; 1/9] END dropout_rate=0.0, learning_rate=0.001;, score=0.779 total
time=
       0.5s
[CV 4/5; 1/9] START dropout_rate=0.0, learning_rate=0.001...
[CV 4/5; 1/9] END dropout_rate=0.0, learning_rate=0.001;, score=0.745 total
time= 0.5s
[CV 5/5; 1/9] START dropout_rate=0.0, learning_rate=0.001...
[CV 5/5; 1/9] END dropout_rate=0.0, learning_rate=0.001;, score=0.647 total
time= 0.5s
[CV 1/5; 2/9] START dropout_rate=0.0, learning_rate=0.01...
[CV 1/5; 2/9] END dropout_rate=0.0, learning_rate=0.01;, score=0.734 total time=
0.5s
[CV 2/5; 2/9] START dropout_rate=0.0, learning_rate=0.01...
[CV 2/5; 2/9] END dropout rate=0.0, learning rate=0.01;, score=0.708 total time=
0.5s
[CV 3/5; 2/9] START dropout rate=0.0, learning rate=0.01...
[CV 3/5; 2/9] END dropout rate=0.0, learning rate=0.01;, score=0.760 total time=
0.5s
[CV 4/5; 2/9] START dropout_rate=0.0, learning_rate=0.01...
[CV 4/5; 2/9] END dropout_rate=0.0, learning_rate=0.01;, score=0.837 total time=
[CV 5/5; 2/9] START dropout_rate=0.0, learning_rate=0.01...
[CV 5/5; 2/9] END dropout rate=0.0, learning rate=0.01;, score=0.765 total time=
[CV 1/5; 3/9] START dropout_rate=0.0, learning_rate=0.1...
[CV 1/5; 3/9] END dropout_rate=0.0, learning_rate=0.1;, score=0.753 total time=
[CV 2/5; 3/9] START dropout_rate=0.0, learning_rate=0.1...
[CV 2/5; 3/9] END dropout rate=0.0, learning rate=0.1;, score=0.669 total time=
[CV 3/5; 3/9] START dropout_rate=0.0, learning_rate=0.1...
[CV 3/5; 3/9] END dropout_rate=0.0, learning_rate=0.1;, score=0.747 total time=
0.5s
[CV 4/5; 3/9] START dropout_rate=0.0, learning_rate=0.1...
[CV 4/5; 3/9] END dropout_rate=0.0, learning_rate=0.1;, score=0.810 total time=
0.5s
```

- [CV 5/5; 3/9] START dropout\_rate=0.0, learning\_rate=0.1...
- [CV 5/5; 3/9] END dropout\_rate=0.0, learning\_rate=0.1;, score=0.758 total time= 0.5s
- [CV 1/5; 4/9] START dropout\_rate=0.1, learning\_rate=0.001...
- [CV 1/5; 4/9] END dropout\_rate=0.1, learning\_rate=0.001;, score=0.779 total time= 0.8s
- [CV 2/5; 4/9] START dropout rate=0.1, learning rate=0.001...
- [CV 2/5; 4/9] END dropout\_rate=0.1, learning\_rate=0.001;, score=0.584 total time= 0.5s
- [CV 3/5; 4/9] START dropout\_rate=0.1, learning\_rate=0.001...
- [CV 3/5; 4/9] END dropout\_rate=0.1, learning\_rate=0.001;, score=0.766 total time= 0.5s
- [CV 4/5; 4/9] START dropout\_rate=0.1, learning\_rate=0.001...
- [CV 4/5; 4/9] END dropout\_rate=0.1, learning\_rate=0.001;, score=0.817 total
- [CV 5/5; 4/9] START dropout\_rate=0.1, learning\_rate=0.001...
- [CV 5/5; 4/9] END dropout\_rate=0.1, learning\_rate=0.001;, score=0.758 total time= 0.5s
- [CV 1/5; 5/9] START dropout\_rate=0.1, learning\_rate=0.01...
- [CV 1/5; 5/9] END dropout\_rate=0.1, learning\_rate=0.01;, score=0.740 total time=0.5s
- [CV 2/5; 5/9] START dropout\_rate=0.1, learning\_rate=0.01...
- [CV 2/5; 5/9] END dropout\_rate=0.1, learning\_rate=0.01;, score=0.721 total time=0.5s
- [CV 3/5; 5/9] START dropout\_rate=0.1, learning\_rate=0.01...
- [CV 3/5; 5/9] END dropout\_rate=0.1, learning\_rate=0.01;, score=0.753 total time= 0.5s
- [CV 4/5; 5/9] START dropout\_rate=0.1, learning\_rate=0.01...
- [CV 4/5; 5/9] END dropout\_rate=0.1, learning\_rate=0.01;, score=0.837 total time=0.5s
- [CV 5/5; 5/9] START dropout\_rate=0.1, learning\_rate=0.01...
- [CV 5/5; 5/9] END dropout\_rate=0.1, learning\_rate=0.01;, score=0.765 total time=0.5s
- [CV 1/5; 6/9] START dropout\_rate=0.1, learning\_rate=0.1...
- [CV 1/5; 6/9] END dropout\_rate=0.1, learning\_rate=0.1;, score=0.727 total time= 0.5s
- [CV 2/5; 6/9] START dropout rate=0.1, learning rate=0.1...
- [CV 2/5; 6/9] END dropout\_rate=0.1, learning\_rate=0.1;, score=0.708 total time= 0.5s
- [CV 3/5; 6/9] START dropout\_rate=0.1, learning\_rate=0.1...
- [CV 3/5; 6/9] END dropout\_rate=0.1, learning\_rate=0.1;, score=0.753 total time= 0.5s
- [CV 4/5; 6/9] START dropout\_rate=0.1, learning\_rate=0.1...
- [CV 4/5; 6/9] END dropout\_rate=0.1, learning\_rate=0.1;, score=0.765 total time= 0.5s
- [CV 5/5; 6/9] START dropout\_rate=0.1, learning\_rate=0.1...
- [CV 5/5; 6/9] END dropout\_rate=0.1, learning\_rate=0.1;, score=0.771 total time= 0.5s

- [CV 1/5; 7/9] START dropout\_rate=0.2, learning\_rate=0.001...
- [CV 1/5; 7/9] END dropout\_rate=0.2, learning\_rate=0.001;, score=0.649 total time= 0.5s
- [CV 2/5; 7/9] START dropout\_rate=0.2, learning\_rate=0.001...
- [CV 2/5; 7/9] END dropout\_rate=0.2, learning\_rate=0.001;, score=0.578 total time= 0.8s
- [CV 3/5; 7/9] START dropout rate=0.2, learning rate=0.001...
- [CV 3/5; 7/9] END dropout\_rate=0.2, learning\_rate=0.001;, score=0.721 total time= 0.5s
- [CV 4/5; 7/9] START dropout\_rate=0.2, learning\_rate=0.001...
- [CV 4/5; 7/9] END dropout\_rate=0.2, learning\_rate=0.001;, score=0.745 total time= 0.5s
- [CV 5/5; 7/9] START dropout\_rate=0.2, learning\_rate=0.001...
- [CV 5/5; 7/9] END dropout\_rate=0.2, learning\_rate=0.001;, score=0.765 total time= 0.5s
- [CV 1/5; 8/9] START dropout\_rate=0.2, learning\_rate=0.01...
- [CV 1/5; 8/9] END dropout\_rate=0.2, learning\_rate=0.01;, score=0.747 total time=0.5s
- [CV 2/5; 8/9] START dropout\_rate=0.2, learning\_rate=0.01...
- [CV 2/5; 8/9] END dropout\_rate=0.2, learning\_rate=0.01;, score=0.695 total time=0.5s
- [CV 3/5; 8/9] START dropout\_rate=0.2, learning\_rate=0.01...
- [CV 3/5; 8/9] END dropout\_rate=0.2, learning\_rate=0.01;, score=0.760 total time=0.5s
- [CV 4/5; 8/9] START dropout\_rate=0.2, learning\_rate=0.01...
- [CV 4/5; 8/9] END dropout\_rate=0.2, learning\_rate=0.01;, score=0.817 total time=0.5s
- [CV 5/5; 8/9] START dropout\_rate=0.2, learning\_rate=0.01...
- [CV 5/5; 8/9] END dropout\_rate=0.2, learning\_rate=0.01;, score=0.771 total time=0.5s
- [CV 1/5; 9/9] START dropout\_rate=0.2, learning\_rate=0.1...
- [CV 1/5; 9/9] END dropout\_rate=0.2, learning\_rate=0.1;, score=0.688 total time= 0.5s
- [CV 2/5; 9/9] START dropout\_rate=0.2, learning\_rate=0.1...
- [CV 2/5; 9/9] END dropout\_rate=0.2, learning\_rate=0.1;, score=0.695 total time= 0.5s
- [CV 3/5; 9/9] START dropout rate=0.2, learning rate=0.1...
- [CV 3/5; 9/9] END dropout\_rate=0.2, learning\_rate=0.1;, score=0.714 total time= 0.5s
- [CV 4/5; 9/9] START dropout\_rate=0.2, learning\_rate=0.1...
- [CV 4/5; 9/9] END dropout\_rate=0.2, learning\_rate=0.1;, score=0.739 total time=0.5s
- [CV 5/5; 9/9] START dropout\_rate=0.2, learning\_rate=0.1...
- [CV 5/5; 9/9] END dropout\_rate=0.2, learning\_rate=0.1;, score=0.778 total time= 0.5s

```
[11]: # Summarize the results
      print('Best : {}, using {}'.format(grid_result.best_score_,grid_result.
       ⇔best_params_))
      means = grid result.cv results ['mean test score']
      stds = grid_result.cv_results_['std_test_score']
      params = grid_result.cv_results_['params']
      for mean, stdev, param in zip(means, stds, params):
        print('{},{} with: {}'.format(mean, stdev, param))
     Best: 0.763118588924408, using {'dropout_rate': 0.1, 'learning_rate': 0.01}
     0.6810287714004517,0.07104662264430321 with: {'dropout_rate': 0.0,
     'learning_rate': 0.001}
     0.7605211853981018,0.04313346215364484 with: {'dropout_rate': 0.0,
     'learning_rate': 0.01}
     0.7474917292594909,0.04538692559324688 with: {'dropout_rate': 0.0,
     'learning_rate': 0.1}
     0.7410066962242127,0.08085304176216954 with: {'dropout_rate': 0.1,
     'learning_rate': 0.001}
     0.763118588924408,0.03953436677198466 with: {'dropout_rate': 0.1,
     'learning_rate': 0.01}
     0.7448518872261047,0.023847555971138096 with: {'dropout_rate': 0.1,
     'learning rate': 0.1}
     0.6915711879730224,0.0689428888290444 with: {'dropout rate': 0.2,
```

#### Tuning of Hyperparameters:- Activation Function and Kernel Initializer

0.7579068064689636,0.03944269880664637 with: {'dropout\_rate': 0.2,

0.7227485060691834,0.03260868811324614 with: {'dropout\_rate': 0.2,

'learning\_rate': 0.001}

'learning\_rate': 0.01}

'learning\_rate': 0.1}

```
def create_model(activation_function,init):
    model = Sequential()
    model.add(Dense(8,input_dim = 8,kernel_initializer = init,activation = activation_function))
    model.add(Dropout(0.1))
    model.add(Dense(4,input_dim = 8,kernel_initializer = init,activation = activation_function))
    model.add(Dropout(0.1))
    model.add(Dropout(0.1))
    model.add(Dense(1,activation = 'sigmoid'))

adam = Adam(lr = 0.001)
    model.compile(loss = 'binary_crossentropy',optimizer = adam,metrics = activation_sigmoid'))

return model
```

```
# Create the model
model = KerasClassifier(build_fn = create_model,verbose = 0,batch_size =__
 40, epochs = 10)
# Define the grid search parameters
activation_function = ['softmax', 'relu', 'tanh', 'linear']
init = ['uniform', 'normal', 'zero']
# Make a dictionary of the grid search parameters
param_grids = dict(activation_function = activation_function,init = init)
# Build and fit the GridSearchCV
grid = GridSearchCV(estimator = model,param_grid = param_grids,cv = u
 grid_result = grid.fit(X_standardized,y)
Fitting 5 folds for each of 12 candidates, totalling 60 fits
[CV 1/5; 1/12] START activation_function=softmax, init=uniform...
[CV 1/5; 1/12] END activation_function=softmax, init=uniform;, score=0.649 total
      0.6s
time=
[CV 2/5; 1/12] START activation_function=softmax, init=uniform...
[CV 2/5; 1/12] END activation_function=softmax, init=uniform;, score=0.584 total
time=
      0.6s
[CV 3/5; 1/12] START activation function=softmax, init=uniform...
[CV 3/5; 1/12] END activation_function=softmax, init=uniform;, score=0.630 total
time=
      0.9s
[CV 4/5; 1/12] START activation_function=softmax, init=uniform...
[CV 4/5; 1/12] END activation function=softmax, init=uniform;, score=0.745 total
      0.6s
[CV 5/5; 1/12] START activation_function=softmax, init=uniform...
[CV 5/5; 1/12] END activation_function=softmax, init=uniform;, score=0.647 total
      0.5s
[CV 1/5; 2/12] START activation_function=softmax, init=normal...
[CV 1/5; 2/12] END activation_function=softmax, init=normal;, score=0.351 total
[CV 2/5; 2/12] START activation_function=softmax, init=normal...
[CV 2/5; 2/12] END activation_function=softmax, init=normal;, score=0.584 total
[CV 3/5; 2/12] START activation_function=softmax, init=normal...
[CV 3/5; 2/12] END activation_function=softmax, init=normal;, score=0.630 total
      0.5s
[CV 4/5; 2/12] START activation_function=softmax, init=normal...
[CV 4/5; 2/12] END activation function=softmax, init=normal;, score=0.745 total
time=
      0.5s
```

- [CV 5/5; 2/12] START activation\_function=softmax, init=normal...
- [CV 5/5; 2/12] END activation\_function=softmax, init=normal;, score=0.647 total time= 0.5s
- [CV 1/5; 3/12] START activation\_function=softmax, init=zero...
- [CV 1/5; 3/12] END activation\_function=softmax, init=zero;, score=0.649 total time= 0.5s
- [CV 2/5; 3/12] START activation function=softmax, init=zero...
- [CV 2/5; 3/12] END activation\_function=softmax, init=zero;, score=0.584 total time= 0.5s
- [CV 3/5; 3/12] START activation\_function=softmax, init=zero...
- [CV 3/5; 3/12] END activation\_function=softmax, init=zero;, score=0.630 total time= 0.5s
- [CV 4/5; 3/12] START activation\_function=softmax, init=zero...
- [CV 4/5; 3/12] END activation\_function=softmax, init=zero;, score=0.745 total time= 0.5s
- [CV 5/5; 3/12] START activation\_function=softmax, init=zero...
- [CV 5/5; 3/12] END activation\_function=softmax, init=zero;, score=0.647 total time= 0.5s
- [CV 1/5; 4/12] START activation\_function=relu, init=uniform...
- [CV 1/5; 4/12] END activation\_function=relu, init=uniform;, score=0.766 total time= 0.5s
- [CV 2/5; 4/12] START activation\_function=relu, init=uniform...
- [CV 2/5; 4/12] END activation\_function=relu, init=uniform;, score=0.695 total time= 0.5s
- [CV 3/5; 4/12] START activation\_function=relu, init=uniform...
- [CV 3/5; 4/12] END activation\_function=relu, init=uniform;, score=0.747 total time= 0.5s
- [CV 4/5; 4/12] START activation\_function=relu, init=uniform...
- [CV 4/5; 4/12] END activation\_function=relu, init=uniform;, score=0.850 total time= 0.8s
- [CV 5/5; 4/12] START activation\_function=relu, init=uniform...
- [CV 5/5; 4/12] END activation\_function=relu, init=uniform;, score=0.765 total time= 0.5s
- [CV 1/5; 5/12] START activation\_function=relu, init=normal...
- [CV 1/5; 5/12] END activation\_function=relu, init=normal;, score=0.747 total time= 0.5s
- [CV 2/5; 5/12] START activation function=relu, init=normal...
- [CV 2/5; 5/12] END activation\_function=relu, init=normal;, score=0.662 total time= 0.5s
- [CV 3/5; 5/12] START activation\_function=relu, init=normal...
- [CV 3/5; 5/12] END activation\_function=relu, init=normal;, score=0.630 total time= 0.5s
- [CV 4/5; 5/12] START activation\_function=relu, init=normal...
- [CV 4/5; 5/12] END activation\_function=relu, init=normal;, score=0.830 total time= 0.5s
- [CV 5/5; 5/12] START activation\_function=relu, init=normal...
- [CV 5/5; 5/12] END activation\_function=relu, init=normal;, score=0.765 total time= 0.5s

- [CV 1/5; 6/12] START activation\_function=relu, init=zero...
- [CV 1/5; 6/12] END activation\_function=relu, init=zero;, score=0.649 total time= 0.5s
- [CV 2/5; 6/12] START activation\_function=relu, init=zero...
- [CV 2/5; 6/12] END activation\_function=relu, init=zero;, score=0.584 total time=0.5s
- [CV 3/5; 6/12] START activation function=relu, init=zero...
- [CV 3/5; 6/12] END activation\_function=relu, init=zero;, score=0.630 total time=0.5s
- [CV 4/5; 6/12] START activation\_function=relu, init=zero...
- [CV 4/5; 6/12] END activation\_function=relu, init=zero;, score=0.745 total time=0.5s
- [CV 5/5; 6/12] START activation\_function=relu, init=zero...
- [CV 5/5; 6/12] END activation\_function=relu, init=zero;, score=0.647 total time=0.5s
- [CV 1/5; 7/12] START activation\_function=tanh, init=uniform...
- [CV 1/5; 7/12] END activation\_function=tanh, init=uniform;, score=0.747 total time= 0.5s
- [CV 2/5; 7/12] START activation\_function=tanh, init=uniform...
- [CV 2/5; 7/12] END activation\_function=tanh, init=uniform;, score=0.695 total time= 0.5s
- [CV 3/5; 7/12] START activation function=tanh, init=uniform...
- [CV 3/5; 7/12] END activation\_function=tanh, init=uniform;, score=0.747 total time= 0.5s
- [CV 4/5; 7/12] START activation\_function=tanh, init=uniform...
- [CV 4/5; 7/12] END activation\_function=tanh, init=uniform;, score=0.824 total time= 0.5s
- [CV 5/5; 7/12] START activation\_function=tanh, init=uniform...
- [CV 5/5; 7/12] END activation\_function=tanh, init=uniform;, score=0.771 total time= 0.8s
- [CV 1/5; 8/12] START activation\_function=tanh, init=normal...
- [CV 1/5; 8/12] END activation\_function=tanh, init=normal;, score=0.760 total time= 0.5s
- [CV 2/5; 8/12] START activation\_function=tanh, init=normal...
- [CV 2/5; 8/12] END activation\_function=tanh, init=normal;, score=0.682 total time= 0.5s
- [CV 3/5; 8/12] START activation function=tanh, init=normal...
- [CV 3/5; 8/12] END activation\_function=tanh, init=normal;, score=0.747 total time= 0.5s
- [CV 4/5; 8/12] START activation\_function=tanh, init=normal...
- [CV 4/5; 8/12] END activation\_function=tanh, init=normal;, score=0.837 total time= 0.5s
- [CV 5/5; 8/12] START activation\_function=tanh, init=normal...
- [CV 5/5; 8/12] END activation\_function=tanh, init=normal;, score=0.771 total time= 0.5s
- [CV 1/5; 9/12] START activation\_function=tanh, init=zero...
- [CV 1/5; 9/12] END activation\_function=tanh, init=zero;, score=0.649 total time= 0.5s

- [CV 2/5; 9/12] START activation\_function=tanh, init=zero...
- [CV 2/5; 9/12] END activation\_function=tanh, init=zero;, score=0.584 total time= 0.5s
- [CV 3/5; 9/12] START activation\_function=tanh, init=zero...
- [CV 3/5; 9/12] END activation\_function=tanh, init=zero;, score=0.630 total time=0.5s
- [CV 4/5; 9/12] START activation function=tanh, init=zero...
- [CV 4/5; 9/12] END activation\_function=tanh, init=zero;, score=0.745 total time= 0.5s
- [CV 5/5; 9/12] START activation\_function=tanh, init=zero...
- [CV 5/5; 9/12] END activation\_function=tanh, init=zero;, score=0.647 total time= 0.5s
- [CV 1/5; 10/12] START activation\_function=linear, init=uniform...
- [CV 1/5; 10/12] END activation\_function=linear, init=uniform;, score=0.753 total time= 0.5s
- [CV 2/5; 10/12] START activation\_function=linear, init=uniform...
- [CV 2/5; 10/12] END activation\_function=linear, init=uniform;, score=0.701 total time= 0.5s
- [CV 3/5; 10/12] START activation\_function=linear, init=uniform...
- [CV 3/5; 10/12] END activation\_function=linear, init=uniform;, score=0.747 total time= 0.5s
- [CV 4/5; 10/12] START activation\_function=linear, init=uniform...
- [CV 4/5; 10/12] END activation\_function=linear, init=uniform;, score=0.837 total time= 0.5s
- [CV 5/5; 10/12] START activation\_function=linear, init=uniform...
- [CV 5/5; 10/12] END activation\_function=linear, init=uniform;, score=0.765 total time= 0.5s
- [CV 1/5; 11/12] START activation function=linear, init=normal...
- [CV 1/5; 11/12] END activation\_function=linear, init=normal;, score=0.753 total time= 0.5s
- [CV 2/5; 11/12] START activation function=linear, init=normal...
- [CV 2/5; 11/12] END activation\_function=linear, init=normal;, score=0.701 total time= 0.8s
- [CV 3/5; 11/12] START activation\_function=linear, init=normal...
- [CV 3/5; 11/12] END activation\_function=linear, init=normal;, score=0.766 total time= 0.5s
- [CV 4/5; 11/12] START activation function=linear, init=normal...
- [CV 4/5; 11/12] END activation\_function=linear, init=normal;, score=0.797 total time= 0.5s
- [CV 5/5; 11/12] START activation\_function=linear, init=normal...
- [CV 5/5; 11/12] END activation\_function=linear, init=normal;, score=0.771 total time= 0.5s
- [CV 1/5; 12/12] START activation\_function=linear, init=zero...
- [CV 1/5; 12/12] END activation\_function=linear, init=zero;, score=0.649 total time= 0.5s
- [CV 2/5; 12/12] START activation\_function=linear, init=zero...
- [CV 2/5; 12/12] END activation\_function=linear, init=zero;, score=0.584 total time= 0.5s

```
[CV 3/5; 12/12] START activation_function=linear, init=zero...
     [CV 3/5; 12/12] END activation_function=linear, init=zero;, score=0.630 total
           0.5s
     [CV 4/5; 12/12] START activation_function=linear, init=zero...
     [CV 4/5; 12/12] END activation function=linear, init=zero;, score=0.745 total
     [CV 5/5; 12/12] START activation_function=linear, init=zero...
     [CV 5/5; 12/12] END activation_function=linear, init=zero;, score=0.647 total
     time= 0.5s
[13]: # Summarize the results
      print('Best : {}, using {}'.format(grid_result.best_score_,grid_result.
      ⇔best_params_))
      means = grid_result.cv_results_['mean_test_score']
      stds = grid_result.cv_results_['std_test_score']
      params = grid_result.cv_results_['params']
      for mean, stdev, param in zip(means, stds, params):
        print('{},{} with: {}'.format(mean, stdev, param))
     Best: 0.7644342660903931, using {'activation_function': 'relu', 'init':
     'uniform'}
     0.6511586427688598,0.05244526932680711 with: {'activation_function': 'softmax',
     'init': 'uniform'}
     0.5914183855056763,0.1313092546244197 with: {'activation_function': 'softmax',
     'init': 'normal'}
     0.6511586427688598,0.05244526932680711 with: {'activation_function': 'softmax',
     'init': 'zero'}
     0.7644342660903931,0.04985942904471597 with: {'activation_function': 'relu',
     'init': 'uniform'}
     0.7267464637756348,0.07217964790626132 with: {'activation_function': 'relu',
     'init': 'normal'}
     0.6511586427688598,0.05244526932680711 with: {'activation_function': 'relu',
     'init': 'zero'}
     0.7566166043281555,0.041728748967276956 with: {'activation_function': 'tanh',
     'init': 'uniform'}
     0.7592309713363647,0.049556276732592365 with: {'activation function': 'tanh',
     'init': 'normal'}
     0.6511586427688598,0.05244526932680711 with: {'activation_function': 'tanh',
     'init': 'zero'}
     0.7605211853981018,0.04371606684350427 with: {'activation_function': 'linear',
     'init': 'uniform'}
     0.7578813314437867,0.03172358147404192 with: {'activation_function': 'linear',
     'init': 'normal'}
     0.6511586427688598,0.05244526932680711 with: {'activation_function': 'linear',
     'init': 'zero'}
```

Tuning of Hyperparameter:-Number of Neurons in activation layer

```
[14]: # Defining the model
      def create_model(neuron1,neuron2):
          model = Sequential()
          model.add(Dense(neuron1,input_dim = 8,kernel_initializer = ___

¬'uniform',activation = 'tanh'))
          model.add(Dropout(0.1))
          model.add(Dense(neuron2,input_dim = neuron1,kernel_initializer =_
       ⇔'uniform',activation = 'tanh'))
          model.add(Dropout(0.1))
          model.add(Dense(1,activation = 'sigmoid'))
          adam = Adam(lr = 0.001)
          model.compile(loss = 'binary_crossentropy',optimizer = adam,metrics = __
       →['accuracy'])
          return model
      # Create the model
      model = KerasClassifier(build_fn = create_model,verbose = 0,batch_size = __
       40, epochs = 10)
      # Define the grid search parameters
      neuron1 = [4,8,16]
      neuron2 = [2,4,8]
      # Make a dictionary of the grid search parameters
      param_grids = dict(neuron1 = neuron1, neuron2 = neuron2)
      # Build and fit the GridSearchCV
      grid = GridSearchCV(estimator = model,param_grid = param_grids,cv = __
       grid_result = grid.fit(X_standardized,y)
     Fitting 5 folds for each of 9 candidates, totalling 45 fits
     [CV 1/5; 1/9] START neuron1=4, neuron2=2...
     [CV 1/5; 1/9] END ...neuron1=4, neuron2=2;, score=0.747 total time=
                                                                          0.6s
     [CV 2/5; 1/9] START neuron1=4, neuron2=2...
     [CV 2/5; 1/9] END ...neuron1=4, neuron2=2;, score=0.682 total time=
                                                                          0.5s
     [CV 3/5; 1/9] START neuron1=4, neuron2=2...
     [CV 3/5; 1/9] END ...neuron1=4, neuron2=2;, score=0.740 total time=
                                                                          0.5s
     [CV 4/5; 1/9] START neuron1=4, neuron2=2...
     [CV 4/5; 1/9] END ...neuron1=4, neuron2=2;, score=0.791 total time=
                                                                          0.5s
     [CV 5/5; 1/9] START neuron1=4, neuron2=2...
```

```
[CV 5/5; 1/9] END ...neuron1=4, neuron2=2;, score=0.758 total time=
                                                                       0.5s
[CV 1/5; 2/9] START neuron1=4, neuron2=4...
[CV 1/5; 2/9] END ...neuron1=4, neuron2=4;, score=0.766 total time=
                                                                       0.5s
[CV 2/5; 2/9] START neuron1=4, neuron2=4...
[CV 2/5; 2/9] END ...neuron1=4, neuron2=4;, score=0.669 total time=
                                                                       0.5s
[CV 3/5; 2/9] START neuron1=4, neuron2=4...
[CV 3/5; 2/9] END ...neuron1=4, neuron2=4;, score=0.740 total time=
                                                                       0.5s
[CV 4/5; 2/9] START neuron1=4, neuron2=4...
[CV 4/5; 2/9] END ...neuron1=4, neuron2=4;, score=0.797 total time=
                                                                       0.8s
[CV 5/5; 2/9] START neuron1=4, neuron2=4...
[CV 5/5; 2/9] END ...neuron1=4, neuron2=4;, score=0.765 total time=
                                                                       0.5s
[CV 1/5; 3/9] START neuron1=4, neuron2=8...
[CV 1/5; 3/9] END ...neuron1=4, neuron2=8;, score=0.753 total time=
                                                                       0.5s
[CV 2/5; 3/9] START neuron1=4, neuron2=8...
[CV 2/5; 3/9] END ...neuron1=4, neuron2=8;, score=0.675 total time=
                                                                       0.5s
[CV 3/5; 3/9] START neuron1=4, neuron2=8...
[CV 3/5; 3/9] END ...neuron1=4, neuron2=8;, score=0.760 total time=
                                                                       0.5s
[CV 4/5; 3/9] START neuron1=4, neuron2=8...
[CV 4/5; 3/9] END ...neuron1=4, neuron2=8;, score=0.804 total time=
                                                                       0.5s
[CV 5/5; 3/9] START neuron1=4, neuron2=8...
[CV 5/5; 3/9] END ...neuron1=4, neuron2=8;, score=0.778 total time=
                                                                       0.5s
[CV 1/5; 4/9] START neuron1=8, neuron2=2...
[CV 1/5; 4/9] END ...neuron1=8, neuron2=2;, score=0.753 total time=
                                                                       0.5s
[CV 2/5; 4/9] START neuron1=8, neuron2=2...
[CV 2/5; 4/9] END ...neuron1=8, neuron2=2;, score=0.682 total time=
                                                                       0.5s
[CV 3/5; 4/9] START neuron1=8, neuron2=2...
[CV 3/5; 4/9] END ...neuron1=8, neuron2=2;, score=0.760 total time=
                                                                       0.5s
[CV 4/5; 4/9] START neuron1=8, neuron2=2...
[CV 4/5; 4/9] END ...neuron1=8, neuron2=2;, score=0.804 total time=
                                                                       0.5s
[CV 5/5; 4/9] START neuron1=8, neuron2=2...
[CV 5/5; 4/9] END ...neuron1=8, neuron2=2;, score=0.765 total time=
                                                                       0.5s
[CV 1/5; 5/9] START neuron1=8, neuron2=4...
[CV 1/5; 5/9] END ...neuron1=8, neuron2=4;, score=0.740 total time=
                                                                       0.5s
[CV 2/5; 5/9] START neuron1=8, neuron2=4...
[CV 2/5; 5/9] END ...neuron1=8, neuron2=4;, score=0.701 total time=
                                                                       0.5s
[CV 3/5; 5/9] START neuron1=8, neuron2=4...
[CV 3/5; 5/9] END ...neuron1=8, neuron2=4;, score=0.766 total time=
                                                                       0.5s
[CV 4/5; 5/9] START neuron1=8, neuron2=4...
[CV 4/5; 5/9] END ...neuron1=8, neuron2=4;, score=0.804 total time=
                                                                       0.5s
[CV 5/5; 5/9] START neuron1=8, neuron2=4...
[CV 5/5; 5/9] END ...neuron1=8, neuron2=4;, score=0.771 total time=
                                                                       0.5s
[CV 1/5; 6/9] START neuron1=8, neuron2=8...
[CV 1/5; 6/9] END ...neuron1=8, neuron2=8;, score=0.753 total time=
                                                                       0.8s
[CV 2/5; 6/9] START neuron1=8, neuron2=8...
[CV 2/5; 6/9] END ...neuron1=8, neuron2=8;, score=0.701 total time=
                                                                       0.5s
[CV 3/5; 6/9] START neuron1=8, neuron2=8...
[CV 3/5; 6/9] END ...neuron1=8, neuron2=8;, score=0.760 total time=
                                                                       0.5s
[CV 4/5; 6/9] START neuron1=8, neuron2=8...
```

```
[CV 5/5; 6/9] START neuron1=8, neuron2=8...
     [CV 5/5; 6/9] END ...neuron1=8, neuron2=8;, score=0.765 total time=
                                                                            0.5s
     [CV 1/5; 7/9] START neuron1=16, neuron2=2...
     [CV 1/5; 7/9] END ...neuron1=16, neuron2=2;, score=0.760 total time=
                                                                             0.5s
     [CV 2/5; 7/9] START neuron1=16, neuron2=2...
     [CV 2/5; 7/9] END ...neuron1=16, neuron2=2;, score=0.721 total time=
                                                                             0.5s
     [CV 3/5; 7/9] START neuron1=16, neuron2=2...
     [CV 3/5; 7/9] END ...neuron1=16, neuron2=2;, score=0.753 total time=
                                                                             0.5s
     [CV 4/5; 7/9] START neuron1=16, neuron2=2...
     [CV 4/5; 7/9] END ...neuron1=16, neuron2=2;, score=0.817 total time=
                                                                             0.5s
     [CV 5/5; 7/9] START neuron1=16, neuron2=2...
     [CV 5/5; 7/9] END ...neuron1=16, neuron2=2;, score=0.758 total time=
                                                                             0.5s
     [CV 1/5; 8/9] START neuron1=16, neuron2=4...
     [CV 1/5; 8/9] END ...neuron1=16, neuron2=4;, score=0.760 total time=
                                                                             0.5s
     [CV 2/5; 8/9] START neuron1=16, neuron2=4...
     [CV 2/5; 8/9] END ...neuron1=16, neuron2=4;, score=0.714 total time=
                                                                             0.5s
     [CV 3/5; 8/9] START neuron1=16, neuron2=4...
     [CV 3/5; 8/9] END ...neuron1=16, neuron2=4;, score=0.760 total time=
                                                                             0.5s
     [CV 4/5; 8/9] START neuron1=16, neuron2=4...
     [CV 4/5; 8/9] END ...neuron1=16, neuron2=4;, score=0.824 total time=
                                                                             0.5s
     [CV 5/5; 8/9] START neuron1=16, neuron2=4...
     [CV 5/5; 8/9] END ...neuron1=16, neuron2=4;, score=0.758 total time=
                                                                             0.5s
     [CV 1/5; 9/9] START neuron1=16, neuron2=8...
     [CV 1/5; 9/9] END ...neuron1=16, neuron2=8;, score=0.766 total time=
                                                                             0.5s
     [CV 2/5; 9/9] START neuron1=16, neuron2=8...
     [CV 2/5; 9/9] END ...neuron1=16, neuron2=8;, score=0.727 total time=
                                                                             0.5s
     [CV 3/5; 9/9] START neuron1=16, neuron2=8...
     [CV 3/5; 9/9] END ...neuron1=16, neuron2=8;, score=0.760 total time=
                                                                             0.8s
     [CV 4/5; 9/9] START neuron1=16, neuron2=8...
     [CV 4/5; 9/9] END ...neuron1=16, neuron2=8;, score=0.824 total time=
                                                                             0.5s
     [CV 5/5; 9/9] START neuron1=16, neuron2=8...
     [CV 5/5; 9/9] END ...neuron1=16, neuron2=8;, score=0.752 total time=
                                                                             0.5s
[15]: # Summarize the results
      print('Best : {}, using {}'.format(grid_result.best_score_,grid_result.
       ⇒best params ))
      means = grid_result.cv_results_['mean_test_score']
      stds = grid_result.cv_results_['std_test_score']
      params = grid_result.cv_results_['params']
      for mean, stdev, param in zip(means, stds, params):
        print('{},{} with: {}'.format(mean, stdev, param))
     Best: 0.7656820297241211, using {'neuron1': 16, 'neuron2': 8}
     0.7435701727867127,0.03544828474352156 with: {'neuron1': 4, 'neuron2': 2}
     0.747483241558075,0.04330537333587693 with: {'neuron1': 4, 'neuron2': 4}
     0.7540022015571595,0.04308334117017614 with: {'neuron1': 4, 'neuron2': 8}
     0.7526865243911743,0.03960274259396127 with: {'neuron1': 8, 'neuron2': 2}
```

[CV 4/5; 6/9] END ...neuron1=8, neuron2=8;, score=0.830 total time=

0.5s

```
0.7565911293029786,0.034268818605037145 with: {'neuron1': 8, 'neuron2': 4} 0.7618113875389099,0.04100344150686772 with: {'neuron1': 8, 'neuron2': 8} 0.7617859244346619,0.03104706058867664 with: {'neuron1': 16, 'neuron2': 2} 0.763093113899231,0.034875289626975295 with: {'neuron1': 16, 'neuron2': 4} 0.7656820297241211,0.031794811199809266 with: {'neuron1': 16, 'neuron2': 8}
```

Training model with optimum values of Hyperparameters

```
[16]: from sklearn.metrics import classification_report, accuracy_score
      # Defining the model
      def create_model():
          model = Sequential()
          model.add(Dense(16,input_dim = 8,kernel_initializer = 'uniform',activation_
       model.add(Dropout(0.1))
          model.add(Dense(4,input_dim = 16,kernel_initializer = 'uniform',activation⊔

    'tanh'))

          model.add(Dropout(0.1))
          model.add(Dense(1,activation = 'sigmoid'))
          adam = Adam(lr = 0.001) #sgd = SGD(lr = learning_rate, momentum = momentum, ____
       ⇔decay=decay_rate, nesterov=False)
          model.compile(loss = 'binary crossentropy',optimizer = adam,metrics = ____
       →['accuracy'])
          return model
      # Create the model
      model = KerasClassifier(build_fn = create_model,verbose = 0,batch_size = __
       40, epochs = 10)
      # Fitting the model
      model.fit(X_standardized,y)
      # Predicting using trained model
      y_predict = model.predict(X_standardized)
      # Printing the metrics
      print(accuracy_score(y,y_predict))
```

```
24/24 [========] - 0s 613us/step 0.776041666666666
```

## 1 Hyperparameters all at once

The hyperparameter optimization was carried out by taking 2 hyperparameters at once. We may have missed the best values. The performance can be further improved by finding the optimum values of hyperparameters all at once given by the code snippet below. #### This process is computationally expensive.

```
[17]: def__

¬create_model(learning_rate,dropout_rate,activation_function,init,neuron1,neuron2):
          model = Sequential()
          model.add(Dense(neuron1,input_dim = 8,kernel_initializer = init,activation_
       activation_function))
          model.add(Dropout(dropout rate))
          model.add(Dense(neuron2,input_dim = neuron1,kernel_initializer =_
       →init,activation = activation_function))
          model.add(Dropout(dropout_rate))
          model.add(Dense(1,activation = 'sigmoid'))
          adam = Adam(lr = learning_rate)
          model.compile(loss = 'binary_crossentropy',optimizer = adam,metrics = __
       →['accuracy'])
          return model
      # Create the model
      model = KerasClassifier(build_fn = create_model, verbose = 0)
      # Define the grid search parameters
      batch_size = [10, 20, 40]
      epochs = [10,50,100]
      learning rate = [0.001, 0.01, 0.1]
      dropout_rate = [0.0,0.1,0.2]
      activation_function = ['softmax', 'relu', 'tanh', 'linear']
      init = ['uniform', 'normal', 'zero']
      neuron1 = [4,8,16]
      neuron2 = [2,4,8]
      # Make a dictionary of the grid search parameters
      param_grids = dict(batch_size = batch_size,epochs = epochs,learning_rate = __
       Glearning_rate,dropout_rate = dropout_rate,
                         activation_function = activation_function,init =_
       →init,neuron1 = neuron1,neuron2 = neuron2)
      # Build and fit the GridSearchCV
```

```
grid = GridSearchCV(estimator = model,param_grid = param_grids,cv = __

→KFold(), verbose = 10)
grid result = grid.fit(X standardized,y)
# Summarize the results
print('Best : {}, using {}'.format(grid_result.best_score_,grid_result.
  ⇒best params ))
means = grid_result.cv_results_['mean_test_score']
stds = grid_result.cv_results_['std_test_score']
params = grid_result.cv_results_['params']
for mean, stdev, param in zip(means, stds, params):
  print('{},{} with: {}'.format(mean, stdev, param))
Fitting 5 folds for each of 8748 candidates, totalling 43740 fits
[CV 1/5; 1/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2
[CV 1/5; 1/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2;, score=0.649 total time=
                                      0.8s
[CV 2/5; 1/8748] START activation_function=softmax, batch_size=10,
dropout rate=0.0, epochs=10, init=uniform, learning rate=0.001, neuron1=4,
neuron2=2
[CV 2/5; 1/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2;, score=0.584 total time=
                                      0.8s
[CV 3/5; 1/8748] START activation function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2
[CV 3/5; 1/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2;, score=0.630 total time=
                                      0.8s
[CV 4/5; 1/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2
[CV 4/5; 1/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2;, score=0.745 total time=
                                      0.8s
[CV 5/5; 1/8748] START activation function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2
[CV 5/5; 1/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2;, score=0.647 total time=
[CV 1/5; 2/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.001, neuron1=4,
```

```
neuron2=4
[CV 1/5; 2/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=4;, score=0.649 total time=
                                      0.8s
[CV 2/5; 2/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.001, neuron1=4,
[CV 2/5; 2/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.0, epochs=10, init=uniform, learning rate=0.001, neuron1=4,
neuron2=4;, score=0.584 total time=
                                      0.8s
[CV 3/5; 2/8748] START activation function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=4
[CV 3/5; 2/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=4;, score=0.630 total time=
[CV 4/5; 2/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=4
[CV 4/5; 2/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=4;, score=0.745 total time=
[CV 5/5; 2/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=4
[CV 5/5; 2/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=4;, score=0.647 total time=
[CV 1/5; 3/8748] START activation function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=8
[CV 1/5; 3/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=8;, score=0.649 total time=
                                      0.8s
[CV 2/5; 3/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=8
[CV 2/5; 3/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=8;, score=0.584 total time=
                                      0.8s
[CV 3/5; 3/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=8
[CV 3/5; 3/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=8;, score=0.630 total time=
                                      0.8s
[CV 4/5; 3/8748] START activation_function=softmax, batch_size=10,
```

dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4,

```
neuron2=8
[CV 4/5; 3/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=8;, score=0.745 total time=
                                      1.1s
[CV 5/5; 3/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.001, neuron1=4,
[CV 5/5; 3/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=8;, score=0.647 total time=
                                      0.8s
[CV 1/5; 4/8748] START activation function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=2
[CV 1/5; 4/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=2;, score=0.649 total time=
[CV 2/5; 4/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=2
[CV 2/5; 4/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=2;, score=0.584 total time=
[CV 3/5; 4/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=2
[CV 3/5; 4/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=2;, score=0.766 total time=
[CV 4/5; 4/8748] START activation function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=2
[CV 4/5; 4/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=2;, score=0.745 total time=
                                      0.8s
[CV 5/5; 4/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=2
[CV 5/5; 4/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=2;, score=0.647 total time=
                                      0.8s
[CV 1/5; 5/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=4
[CV 1/5; 5/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=4;, score=0.649 total time=
                                      0.8s
```

[CV 2/5; 5/8748] START activation\_function=softmax, batch\_size=10,

dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8,

```
neuron2=4
[CV 2/5; 5/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=4;, score=0.584 total time=
                                      0.8s
[CV 3/5; 5/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.001, neuron1=8,
[CV 3/5; 5/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=4;, score=0.630 total time=
                                      0.8s
[CV 4/5; 5/8748] START activation function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=4
[CV 4/5; 5/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=4;, score=0.745 total time=
[CV 5/5; 5/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=4
[CV 5/5; 5/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=4;, score=0.647 total time=
[CV 1/5; 6/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=8
[CV 1/5; 6/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=8;, score=0.649 total time=
[CV 2/5; 6/8748] START activation function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=8
[CV 2/5; 6/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=8;, score=0.584 total time=
                                      0.8s
[CV 3/5; 6/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=8
[CV 3/5; 6/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=8;, score=0.630 total time=
                                      0.8s
[CV 4/5; 6/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=8
[CV 4/5; 6/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=8;, score=0.745 total time=
                                      0.8s
[CV 5/5; 6/8748] START activation_function=softmax, batch_size=10,
```

dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8,

```
neuron2=8
[CV 5/5; 6/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=8;, score=0.647 total time=
                                      0.8s
[CV 1/5; 7/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.001, neuron1=16,
[CV 1/5; 7/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2;, score=0.649 total time=
                                      0.8s
[CV 2/5; 7/8748] START activation function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2
[CV 2/5; 7/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2;, score=0.584 total time=
[CV 3/5; 7/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2
[CV 3/5; 7/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2;, score=0.630 total time=
[CV 4/5; 7/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2
[CV 4/5; 7/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2;, score=0.745 total time=
[CV 5/5; 7/8748] START activation function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2
[CV 5/5; 7/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2;, score=0.647 total time=
                                      0.8s
[CV 1/5; 8/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4
[CV 1/5; 8/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4;, score=0.649 total time=
                                      0.8s
[CV 2/5; 8/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4
[CV 2/5; 8/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4;, score=0.584 total time=
                                      0.8s
[CV 3/5; 8/8748] START activation_function=softmax, batch_size=10,
```

dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16,

```
neuron2=4
[CV 3/5; 8/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4;, score=0.630 total time=
                                      0.8s
[CV 4/5; 8/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4
[CV 4/5; 8/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4;, score=0.745 total time=
                                      0.8s
[CV 5/5; 8/8748] START activation function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4
[CV 5/5; 8/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4;, score=0.647 total time=
[CV 1/5; 9/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=8
[CV 1/5; 9/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=8;, score=0.649 total time=
[CV 2/5; 9/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=8
[CV 2/5; 9/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=8;, score=0.584 total time=
[CV 3/5; 9/8748] START activation function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=8
[CV 3/5; 9/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=8;, score=0.630 total time=
                                      0.8s
[CV 4/5; 9/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=8
[CV 4/5; 9/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=8;, score=0.745 total time=
                                      0.8s
[CV 5/5; 9/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=8
[CV 5/5; 9/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=8;, score=0.647 total time=
                                      0.8s
[CV 1/5; 10/8748] START activation_function=softmax, batch_size=10,
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dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4,

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neuron2=2
[CV 1/5; 10/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.01, neuron1=4,
neuron2=2;, score=0.721 total time=
                                      0.8s
[CV 2/5; 10/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.01, neuron1=4,
neuron2=2
[CV 2/5; 10/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.01, neuron1=4,
neuron2=2;, score=0.721 total time=
                                      0.8s
[CV 3/5; 10/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.01, neuron1=4,
neuron2=2
[CV 3/5; 10/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.01, neuron1=4,
neuron2=2;, score=0.766 total time=
[CV 4/5; 10/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.01, neuron1=4,
neuron2=2
[CV 4/5; 10/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.01, neuron1=4,
neuron2=2;, score=0.824 total time=
[CV 5/5; 10/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.01, neuron1=4,
neuron2=2
[CV 5/5; 10/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.01, neuron1=4,
neuron2=2;, score=0.765 total time=
[CV 1/5; 11/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.01, neuron1=4,
neuron2=4
[CV 1/5; 11/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.01, neuron1=4,
neuron2=4;, score=0.734 total time=
                                      0.8s
[CV 2/5; 11/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.01, neuron1=4,
neuron2=4
[CV 2/5; 11/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.01, neuron1=4,
neuron2=4;, score=0.734 total time=
                                      0.8s
[CV 3/5; 11/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.01, neuron1=4,
neuron2=4
[CV 3/5; 11/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.01, neuron1=4,
neuron2=4;, score=0.786 total time=
                                      0.8s
[CV 4/5; 11/8748] START activation_function=softmax, batch_size=10,
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dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4,

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neuron2=4
[CV 4/5; 11/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.01, neuron1=4,
neuron2=4;, score=0.837 total time=
                                      0.8s
[CV 5/5; 11/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.01, neuron1=4,
neuron2=4
[CV 5/5; 11/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.01, neuron1=4,
neuron2=4;, score=0.758 total time=
                                      0.8s
[CV 1/5; 12/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.01, neuron1=4,
neuron2=8
[CV 1/5; 12/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.01, neuron1=4,
neuron2=8;, score=0.727 total time=
[CV 2/5; 12/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.01, neuron1=4,
neuron2=8
[CV 2/5; 12/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.01, neuron1=4,
neuron2=8;, score=0.682 total time=
[CV 3/5; 12/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.01, neuron1=4,
neuron2=8
[CV 3/5; 12/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.01, neuron1=4,
neuron2=8;, score=0.773 total time=
                                      0.8s
[CV 4/5; 12/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.01, neuron1=4,
neuron2=8
[CV 4/5; 12/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.01, neuron1=4,
neuron2=8;, score=0.856 total time=
                                      0.8s
[CV 5/5; 12/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.01, neuron1=4,
neuron2=8
[CV 5/5; 12/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.01, neuron1=4,
neuron2=8;, score=0.758 total time=
                                      0.8s
[CV 1/5; 13/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.01, neuron1=8,
neuron2=2
[CV 1/5; 13/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.01, neuron1=8,
neuron2=2;, score=0.740 total time=
                                      0.8s
```

[CV 2/5; 13/8748] START activation\_function=softmax, batch\_size=10,

dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8,

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neuron2=2
[CV 2/5; 13/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.01, neuron1=8,
neuron2=2;, score=0.695 total time=
                                      0.8s
[CV 3/5; 13/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.01, neuron1=8,
neuron2=2
[CV 3/5; 13/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.01, neuron1=8,
neuron2=2;, score=0.753 total time=
                                      0.8s
[CV 4/5; 13/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.01, neuron1=8,
neuron2=2
[CV 4/5; 13/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.01, neuron1=8,
neuron2=2;, score=0.817 total time=
[CV 5/5; 13/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.01, neuron1=8,
neuron2=2
[CV 5/5; 13/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.01, neuron1=8,
neuron2=2;, score=0.758 total time=
[CV 1/5; 14/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.01, neuron1=8,
neuron2=4
[CV 1/5; 14/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.01, neuron1=8,
neuron2=4;, score=0.734 total time=
                                      0.8s
[CV 2/5; 14/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.01, neuron1=8,
neuron2=4
[CV 2/5; 14/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.01, neuron1=8,
neuron2=4;, score=0.688 total time=
                                      0.8s
[CV 3/5; 14/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.01, neuron1=8,
neuron2=4
[CV 3/5; 14/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.01, neuron1=8,
neuron2=4;, score=0.773 total time=
                                      0.8s
[CV 4/5; 14/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.01, neuron1=8,
neuron2=4
[CV 4/5; 14/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.01, neuron1=8,
neuron2=4;, score=0.850 total time=
                                      1.1s
[CV 5/5; 14/8748] START activation_function=softmax, batch_size=10,
```

dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8,

```
neuron2=4
[CV 5/5; 14/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.01, neuron1=8,
neuron2=4;, score=0.758 total time=
                                      0.8s
[CV 1/5; 15/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.01, neuron1=8,
neuron2=8
[CV 1/5; 15/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.01, neuron1=8,
neuron2=8;, score=0.740 total time=
                                      0.8s
[CV 2/5; 15/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.01, neuron1=8,
neuron2=8
[CV 2/5; 15/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.01, neuron1=8,
neuron2=8;, score=0.708 total time=
[CV 3/5; 15/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.01, neuron1=8,
neuron2=8
[CV 3/5; 15/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.01, neuron1=8,
neuron2=8;, score=0.760 total time=
[CV 4/5; 15/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.01, neuron1=8,
neuron2=8
[CV 4/5; 15/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.01, neuron1=8,
neuron2=8;, score=0.817 total time=
                                      0.8s
[CV 5/5; 15/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.01, neuron1=8,
neuron2=8
[CV 5/5; 15/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.01, neuron1=8,
neuron2=8;, score=0.752 total time=
                                      0.8s
[CV 1/5; 16/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.01, neuron1=16,
neuron2=2
[CV 1/5; 16/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.01, neuron1=16,
neuron2=2;, score=0.740 total time=
                                      0.8s
[CV 2/5; 16/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.01, neuron1=16,
neuron2=2
[CV 2/5; 16/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.01, neuron1=16,
neuron2=2;, score=0.714 total time=
                                      0.8s
[CV 3/5; 16/8748] START activation_function=softmax, batch_size=10,
```

dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16,

```
neuron2=2
[CV 3/5; 16/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.01, neuron1=16,
neuron2=2;, score=0.766 total time=
                                      0.8s
[CV 4/5; 16/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.01, neuron1=16,
neuron2=2
[CV 4/5; 16/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.01, neuron1=16,
neuron2=2;, score=0.830 total time=
                                      0.8s
[CV 5/5; 16/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.01, neuron1=16,
neuron2=2
[CV 5/5; 16/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.01, neuron1=16,
neuron2=2;, score=0.758 total time=
[CV 1/5; 17/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.01, neuron1=16,
neuron2=4
[CV 1/5; 17/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.01, neuron1=16,
neuron2=4;, score=0.701 total time=
[CV 2/5; 17/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.01, neuron1=16,
neuron2=4
[CV 2/5; 17/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.01, neuron1=16,
neuron2=4;, score=0.708 total time=
                                      0.8s
[CV 3/5; 17/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.01, neuron1=16,
neuron2=4
[CV 3/5; 17/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.01, neuron1=16,
neuron2=4;, score=0.760 total time=
                                      0.8s
[CV 4/5; 17/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.01, neuron1=16,
neuron2=4
[CV 4/5; 17/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.01, neuron1=16,
neuron2=4;, score=0.830 total time=
                                      0.8s
[CV 5/5; 17/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.01, neuron1=16,
neuron2=4
[CV 5/5; 17/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.01, neuron1=16,
neuron2=4;, score=0.758 total time=
                                      0.8s
[CV 1/5; 18/8748] START activation_function=softmax, batch_size=10,
```

dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16,

```
neuron2=8
[CV 1/5; 18/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.01, neuron1=16,
neuron2=8;, score=0.727 total time=
                                      0.8s
[CV 2/5; 18/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.01, neuron1=16,
neuron2=8
[CV 2/5; 18/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.01, neuron1=16,
neuron2=8;, score=0.682 total time=
                                      0.8s
[CV 3/5; 18/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.01, neuron1=16,
neuron2=8
[CV 3/5; 18/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.01, neuron1=16,
neuron2=8;, score=0.773 total time=
[CV 4/5; 18/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.01, neuron1=16,
neuron2=8
[CV 4/5; 18/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.01, neuron1=16,
neuron2=8;, score=0.843 total time=
[CV 5/5; 18/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.01, neuron1=16,
neuron2=8
[CV 5/5; 18/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.01, neuron1=16,
neuron2=8;, score=0.758 total time=
                                      0.8s
[CV 1/5; 19/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.1, neuron1=4,
neuron2=2
[CV 1/5; 19/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.1, neuron1=4,
neuron2=2;, score=0.714 total time=
                                      0.8s
[CV 2/5; 19/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.1, neuron1=4,
neuron2=2
[CV 2/5; 19/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.1, neuron1=4,
neuron2=2;, score=0.708 total time=
                                      0.8s
[CV 3/5; 19/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.1, neuron1=4,
neuron2=2
[CV 3/5; 19/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.1, neuron1=4,
neuron2=2;, score=0.701 total time=
                                      0.8s
[CV 4/5; 19/8748] START activation_function=softmax, batch_size=10,
```

dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4,

```
neuron2=2
[CV 4/5; 19/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.1, neuron1=4,
neuron2=2;, score=0.804 total time=
[CV 5/5; 19/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.1, neuron1=4,
neuron2=2
[CV 5/5; 19/8748] END activation_function=softmax, batch_size=10,
neuron2=4
neuron2=4
neuron2=4
```

dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.752 total time= 0.9s[CV 1/5; 20/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, [CV 1/5; 20/8748] END activation function=softmax, batch size=10, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.714 total time= [CV 2/5; 20/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, [CV 2/5; 20/8748] END activation function=softmax, batch size=10, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.669 total time= [CV 3/5; 20/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, [CV 3/5; 20/8748] END activation function=softmax, batch size=10, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.721 total time= 0.9s [CV 4/5; 20/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4 [CV 4/5; 20/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.804 total time= 0.9s [CV 5/5; 20/8748] START activation function=softmax, batch size=10, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4 [CV 5/5; 20/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.739 total time= 0.8s [CV 1/5; 21/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8 [CV 1/5; 21/8748] END activation function=softmax, batch size=10, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.747 total time= 0.8s [CV 2/5; 21/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4,

0.9s

```
neuron2=8
[CV 2/5; 21/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.1, neuron1=4,
neuron2=8;, score=0.753 total time=
                                      0.8s
[CV 3/5; 21/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.1, neuron1=4,
neuron2=8
[CV 3/5; 21/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.1, neuron1=4,
neuron2=8;, score=0.753 total time=
                                      0.8s
[CV 4/5; 21/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.1, neuron1=4,
neuron2=8
[CV 4/5; 21/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.1, neuron1=4,
neuron2=8;, score=0.837 total time=
[CV 5/5; 21/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.1, neuron1=4,
neuron2=8
[CV 5/5; 21/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.1, neuron1=4,
neuron2=8;, score=0.745 total time=
[CV 1/5; 22/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.1, neuron1=8,
neuron2=2
[CV 1/5; 22/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.1, neuron1=8,
neuron2=2;, score=0.701 total time=
[CV 2/5; 22/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.1, neuron1=8,
neuron2=2
[CV 2/5; 22/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.1, neuron1=8,
neuron2=2;, score=0.695 total time=
[CV 3/5; 22/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.1, neuron1=8,
neuron2=2
[CV 3/5; 22/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.1, neuron1=8,
neuron2=2;, score=0.714 total time=
                                      0.8s
[CV 4/5; 22/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.1, neuron1=8,
neuron2=2
[CV 4/5; 22/8748] END activation function=softmax, batch size=10,
```

0.9s

dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8,

[CV 5/5; 22/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8,

neuron2=2;, score=0.765 total time=

```
neuron2=2
[CV 5/5; 2
dropout_ra
neuron2=2
[CV 1/5; 2
dropout_ra
neuron2=4
[CV 1/5; 2
dropout_ra
```

[CV 5/5; 22/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.784 total time= 0.9s

[CV 1/5; 23/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4

[CV 1/5; 23/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.727 total time= 0.9s

[CV 2/5; 23/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4

[CV 2/5; 23/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.714 total time= 0.9s

[CV 3/5; 23/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4

[CV 3/5; 23/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.740 total time= 0.8s

[CV 4/5; 23/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4

[CV 4/5; 23/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.758 total time= 0.8s

[CV 5/5; 23/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4

[CV 5/5; 23/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.765 total time= 0.9s

[CV 1/5; 24/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8

[CV 1/5; 24/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.682 total time= 0.8s

[CV 2/5; 24/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8

[CV 2/5; 24/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.708 total time= 0.8s

[CV 3/5; 24/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8,

```
neuron2=8
[CV 3/5; 24/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.1, neuron1=8,
neuron2=8;, score=0.760 total time=
                                      0.9s
[CV 4/5; 24/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.1, neuron1=8,
neuron2=8
[CV 4/5; 24/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.1, neuron1=8,
neuron2=8;, score=0.824 total time=
                                      0.8s
[CV 5/5; 24/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.1, neuron1=8,
neuron2=8
[CV 5/5; 24/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.1, neuron1=8,
neuron2=8;, score=0.758 total time=
[CV 1/5; 25/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.1, neuron1=16,
neuron2=2
[CV 1/5; 25/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.1, neuron1=16,
neuron2=2;, score=0.740 total time=
[CV 2/5; 25/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.1, neuron1=16,
neuron2=2
[CV 2/5; 25/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.1, neuron1=16,
neuron2=2;, score=0.682 total time=
                                      0.8s
[CV 3/5; 25/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.1, neuron1=16,
neuron2=2
[CV 3/5; 25/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.1, neuron1=16,
neuron2=2;, score=0.753 total time=
                                      0.9s
[CV 4/5; 25/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.1, neuron1=16,
neuron2=2
[CV 4/5; 25/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.1, neuron1=16,
neuron2=2;, score=0.817 total time=
                                      0.8s
[CV 5/5; 25/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.1, neuron1=16,
neuron2=2
[CV 5/5; 25/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.1, neuron1=16,
neuron2=2;, score=0.758 total time=
                                      0.8s
```

[CV 1/5; 26/8748] START activation\_function=softmax, batch\_size=10,

dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16,

```
neuron2=4
[CV 1/5; 26/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.1, neuron1=16,
neuron2=4;, score=0.682 total time=
                                      1.2s
[CV 2/5; 26/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.1, neuron1=16,
neuron2=4
[CV 2/5; 26/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.1, neuron1=16,
neuron2=4;, score=0.727 total time=
                                      0.9s
[CV 3/5; 26/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.1, neuron1=16,
neuron2=4
[CV 3/5; 26/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.1, neuron1=16,
neuron2=4;, score=0.740 total time=
[CV 4/5; 26/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.1, neuron1=16,
neuron2=4
[CV 4/5; 26/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.1, neuron1=16,
neuron2=4;, score=0.784 total time=
[CV 5/5; 26/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.1, neuron1=16,
neuron2=4
[CV 5/5; 26/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.1, neuron1=16,
neuron2=4;, score=0.758 total time=
[CV 1/5; 27/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.1, neuron1=16,
neuron2=8
[CV 1/5; 27/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.1, neuron1=16,
neuron2=8;, score=0.688 total time=
                                      0.8s
[CV 2/5; 27/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.1, neuron1=16,
neuron2=8
[CV 2/5; 27/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.1, neuron1=16,
neuron2=8;, score=0.688 total time=
                                      0.9s
[CV 3/5; 27/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.1, neuron1=16,
neuron2=8
[CV 3/5; 27/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.1, neuron1=16,
neuron2=8;, score=0.753 total time=
                                      0.8s
```

[CV 4/5; 27/8748] START activation\_function=softmax, batch\_size=10,

dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16,

```
neuron2=8
[CV 4/5; 27/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.1, neuron1=16,
neuron2=8;, score=0.784 total time=
                                      0.9s
[CV 5/5; 27/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.1, neuron1=16,
[CV 5/5; 27/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=uniform, learning_rate=0.1, neuron1=16,
neuron2=8;, score=0.725 total time=
                                      0.9s
[CV 1/5; 28/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.001, neuron1=4,
neuron2=2
[CV 1/5; 28/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.001, neuron1=4,
neuron2=2;, score=0.649 total time=
[CV 2/5; 28/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.001, neuron1=4,
neuron2=2
[CV 2/5; 28/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.001, neuron1=4,
neuron2=2;, score=0.584 total time=
[CV 3/5; 28/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.001, neuron1=4,
neuron2=2
[CV 3/5; 28/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.001, neuron1=4,
neuron2=2;, score=0.630 total time=
                                      0.9s
[CV 4/5; 28/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.001, neuron1=4,
neuron2=2
[CV 4/5; 28/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.001, neuron1=4,
neuron2=2;, score=0.745 total time=
                                      0.8s
[CV 5/5; 28/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.001, neuron1=4,
neuron2=2
[CV 5/5; 28/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.001, neuron1=4,
neuron2=2;, score=0.647 total time=
                                      0.9s
[CV 1/5; 29/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.001, neuron1=4,
neuron2=4
[CV 1/5; 29/8748] END activation function=softmax, batch size=10,
```

0.9s

dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=4,

dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=4,

[CV 2/5; 29/8748] START activation\_function=softmax, batch\_size=10,

neuron2=4;, score=0.649 total time=

```
neuron2=4
[CV 2/5; 29/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.001, neuron1=4,
neuron2=4;, score=0.584 total time=
                                      0.8s
[CV 3/5; 29/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.001, neuron1=4,
neuron2=4
[CV 3/5; 29/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.0, epochs=10, init=normal, learning rate=0.001, neuron1=4,
                                      0.9s
neuron2=4;, score=0.630 total time=
[CV 4/5; 29/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.001, neuron1=4,
neuron2=4
[CV 4/5; 29/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.001, neuron1=4,
neuron2=4;, score=0.745 total time=
[CV 5/5; 29/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.001, neuron1=4,
neuron2=4
[CV 5/5; 29/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.001, neuron1=4,
neuron2=4;, score=0.647 total time=
[CV 1/5; 30/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.001, neuron1=4,
neuron2=8
[CV 1/5; 30/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.001, neuron1=4,
neuron2=8;, score=0.649 total time=
                                      0.8s
[CV 2/5; 30/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.001, neuron1=4,
neuron2=8
[CV 2/5; 30/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.001, neuron1=4,
                                      0.8s
neuron2=8;, score=0.584 total time=
[CV 3/5; 30/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.001, neuron1=4,
neuron2=8
[CV 3/5; 30/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.001, neuron1=4,
neuron2=8;, score=0.630 total time=
                                      0.8s
[CV 4/5; 30/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.001, neuron1=4,
neuron2=8
[CV 4/5; 30/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.001, neuron1=4,
neuron2=8;, score=0.745 total time=
                                      0.8s
[CV 5/5; 30/8748] START activation_function=softmax, batch_size=10,
```

dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=4,

```
neuron2=8
[CV 5/5; 30/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.001, neuron1=4,
neuron2=8;, score=0.647 total time=
                                      0.8s
[CV 1/5; 31/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.001, neuron1=8,
neuron2=2
[CV 1/5; 31/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.0, epochs=10, init=normal, learning rate=0.001, neuron1=8,
neuron2=2;, score=0.649 total time=
                                      0.8s
[CV 2/5; 31/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.001, neuron1=8,
neuron2=2
[CV 2/5; 31/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.001, neuron1=8,
neuron2=2;, score=0.584 total time=
[CV 3/5; 31/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.001, neuron1=8,
neuron2=2
[CV 3/5; 31/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.001, neuron1=8,
neuron2=2;, score=0.630 total time=
[CV 4/5; 31/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.001, neuron1=8,
neuron2=2
[CV 4/5; 31/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.001, neuron1=8,
neuron2=2;, score=0.255 total time=
                                      0.8s
[CV 5/5; 31/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.001, neuron1=8,
neuron2=2
[CV 5/5; 31/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.001, neuron1=8,
                                      0.8s
neuron2=2;, score=0.647 total time=
[CV 1/5; 32/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.001, neuron1=8,
neuron2=4
[CV 1/5; 32/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.001, neuron1=8,
neuron2=4;, score=0.649 total time=
                                      0.8s
[CV 2/5; 32/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.001, neuron1=8,
neuron2=4
[CV 2/5; 32/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.001, neuron1=8,
neuron2=4;, score=0.584 total time=
                                      0.8s
```

[CV 3/5; 32/8748] START activation\_function=softmax, batch\_size=10,

dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=8,

```
neuron2=4
[CV 3/5; 32/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.001, neuron1=8,
neuron2=4;, score=0.630 total time=
                                      0.8s
[CV 4/5; 32/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.001, neuron1=8,
neuron2=4
[CV 4/5; 32/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.0, epochs=10, init=normal, learning rate=0.001, neuron1=8,
neuron2=4;, score=0.745 total time=
                                      0.8s
[CV 5/5; 32/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.001, neuron1=8,
neuron2=4
[CV 5/5; 32/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.001, neuron1=8,
neuron2=4;, score=0.647 total time=
[CV 1/5; 33/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.001, neuron1=8,
neuron2=8
[CV 1/5; 33/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.001, neuron1=8,
neuron2=8;, score=0.649 total time=
[CV 2/5; 33/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.001, neuron1=8,
neuron2=8
[CV 2/5; 33/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.001, neuron1=8,
neuron2=8;, score=0.584 total time=
                                      0.8s
[CV 3/5; 33/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.001, neuron1=8,
neuron2=8
[CV 3/5; 33/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.001, neuron1=8,
                                      0.8s
neuron2=8;, score=0.630 total time=
[CV 4/5; 33/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.001, neuron1=8,
neuron2=8
[CV 4/5; 33/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.001, neuron1=8,
neuron2=8;, score=0.745 total time=
                                      0.8s
[CV 5/5; 33/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.001, neuron1=8,
neuron2=8
[CV 5/5; 33/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.001, neuron1=8,
neuron2=8;, score=0.647 total time=
                                     1.1s
[CV 1/5; 34/8748] START activation_function=softmax, batch_size=10,
```

dropout\_rate=0.0, epochs=10, init=normal, learning rate=0.001, neuron1=16,

```
neuron2=2
[CV 1/5; 34/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.001, neuron1=16,
neuron2=2;, score=0.740 total time=
                                      0.8s
[CV 2/5; 34/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.001, neuron1=16,
neuron2=2
[CV 2/5; 34/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.0, epochs=10, init=normal, learning rate=0.001, neuron1=16,
neuron2=2;, score=0.584 total time=
                                      0.8s
[CV 3/5; 34/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=normal, learning rate=0.001, neuron1=16,
neuron2=2
[CV 3/5; 34/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.001, neuron1=16,
neuron2=2;, score=0.630 total time=
[CV 4/5; 34/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.001, neuron1=16,
neuron2=2
[CV 4/5; 34/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.001, neuron1=16,
neuron2=2;, score=0.745 total time=
[CV 5/5; 34/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.001, neuron1=16,
neuron2=2
[CV 5/5; 34/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.001, neuron1=16,
neuron2=2;, score=0.647 total time=
                                      0.8s
[CV 1/5; 35/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.001, neuron1=16,
neuron2=4
[CV 1/5; 35/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.001, neuron1=16,
neuron2=4;, score=0.649 total time=
                                      0.8s
[CV 2/5; 35/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.001, neuron1=16,
neuron2=4
[CV 2/5; 35/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.001, neuron1=16,
neuron2=4;, score=0.584 total time=
                                      0.8s
[CV 3/5; 35/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=normal, learning rate=0.001, neuron1=16,
neuron2=4
[CV 3/5; 35/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.001, neuron1=16,
neuron2=4;, score=0.630 total time=
                                      0.8s
[CV 4/5; 35/8748] START activation_function=softmax, batch_size=10,
```

dropout\_rate=0.0, epochs=10, init=normal, learning rate=0.001, neuron1=16,

```
neuron2=4
[CV 4/5; 35/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.001, neuron1=16,
neuron2=4;, score=0.745 total time=
                                      0.8s
[CV 5/5; 35/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.001, neuron1=16,
neuron2=4
[CV 5/5; 35/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.0, epochs=10, init=normal, learning rate=0.001, neuron1=16,
neuron2=4;, score=0.647 total time=
                                      0.8s
[CV 1/5; 36/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.001, neuron1=16,
neuron2=8
[CV 1/5; 36/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.001, neuron1=16,
neuron2=8;, score=0.649 total time=
[CV 2/5; 36/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.001, neuron1=16,
neuron2=8
[CV 2/5; 36/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.001, neuron1=16,
neuron2=8;, score=0.584 total time=
[CV 3/5; 36/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.001, neuron1=16,
neuron2=8
[CV 3/5; 36/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.001, neuron1=16,
neuron2=8;, score=0.630 total time=
                                      0.8s
[CV 4/5; 36/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.001, neuron1=16,
neuron2=8
[CV 4/5; 36/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.001, neuron1=16,
neuron2=8;, score=0.745 total time=
                                      0.8s
[CV 5/5; 36/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.001, neuron1=16,
neuron2=8
[CV 5/5; 36/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.001, neuron1=16,
neuron2=8;, score=0.647 total time=
                                      0.8s
[CV 1/5; 37/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.01, neuron1=4,
neuron2=2
[CV 1/5; 37/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.01, neuron1=4,
neuron2=2;, score=0.753 total time=
                                      0.8s
[CV 2/5; 37/8748] START activation_function=softmax, batch_size=10,
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dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=4,

- [CV 2/5; 37/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.695 total time= 0.8s
- [CV 3/5; 37/8748] START activation function=softmax, batch size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 3/5; 37/8748] END activation\_function=softmax, batch\_size=10, dropout rate=0.0, epochs=10, init=normal, learning rate=0.01, neuron1=4, neuron2=2;, score=0.766 total time= 0.8s
- [CV 4/5; 37/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 4/5; 37/8748] END activation function=softmax, batch size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.830 total time=
- [CV 5/5; 37/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 5/5; 37/8748] END activation function=softmax, batch size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.765 total time=
- [CV 1/5; 38/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 1/5; 38/8748] END activation function=softmax, batch size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.753 total time= 0.8s
- [CV 2/5; 38/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 2/5; 38/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, 0.8s neuron2=4;, score=0.734 total time=
- [CV 3/5; 38/8748] START activation function=softmax, batch size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 3/5; 38/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.773 total time= 0.8s
- [CV 4/5; 38/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 4/5; 38/8748] END activation function=softmax, batch size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.817 total time= 0.8s
- [CV 5/5; 38/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=4,

- [CV 5/5; 38/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.752 total time= 0.8s
- [CV 1/5; 39/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 1/5; 39/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.740 total time= 0.8s
- [CV 2/5; 39/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 2/5; 39/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.727 total time= 0.8s
- [CV 3/5; 39/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 3/5; 39/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.766 total time= 0.8s
- [CV 4/5; 39/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 4/5; 39/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.817 total time= 0.8s
- [CV 5/5; 39/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 5/5; 39/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.732 total time= 0.8s
- [CV 1/5; 40/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 1/5; 40/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.727 total time= 0.8s
- [CV 2/5; 40/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 2/5; 40/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.734 total time= 0.9s
- [CV 3/5; 40/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=8,

- [CV 3/5; 40/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.766 total time= 0.8s
- [CV 4/5; 40/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 4/5; 40/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.850 total time= 0.8s
- [CV 5/5; 40/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 5/5; 40/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.758 total time= 0.8s
- [CV 1/5; 41/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 1/5; 41/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.721 total time= 0.9s
- [CV 2/5; 41/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 2/5; 41/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.701 total time= 0.9s
- [CV 3/5; 41/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 3/5; 41/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.753 total time= 1.2s
- [CV 4/5; 41/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 4/5; 41/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.850 total time= 0.8s
- [CV 5/5; 41/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 5/5; 41/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.752 total time= 0.9s
- [CV 1/5; 42/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=8,

```
neuron2=8
[CV 1/5; 42/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.01, neuron1=8,
neuron2=8;, score=0.740 total time=
                                      0.8s
[CV 2/5; 42/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.01, neuron1=8,
neuron2=8
[CV 2/5; 42/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.0, epochs=10, init=normal, learning rate=0.01, neuron1=8,
neuron2=8;, score=0.701 total time=
                                      0.8s
[CV 3/5; 42/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.01, neuron1=8,
neuron2=8
[CV 3/5; 42/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.01, neuron1=8,
neuron2=8;, score=0.766 total time=
[CV 4/5; 42/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.01, neuron1=8,
neuron2=8
[CV 4/5; 42/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.01, neuron1=8,
neuron2=8;, score=0.830 total time=
[CV 5/5; 42/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.01, neuron1=8,
neuron2=8
[CV 5/5; 42/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.01, neuron1=8,
neuron2=8;, score=0.752 total time=
                                      0.8s
[CV 1/5; 43/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.01, neuron1=16,
neuron2=2
[CV 1/5; 43/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.01, neuron1=16,
                                      0.8s
neuron2=2;, score=0.734 total time=
[CV 2/5; 43/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.01, neuron1=16,
neuron2=2
[CV 2/5; 43/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.01, neuron1=16,
neuron2=2;, score=0.708 total time=
                                      1.1s
[CV 3/5; 43/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.01, neuron1=16,
```

neuron2=2;, score=0.753 total time=

46

0.8s

[CV 3/5; 43/8748] END activation function=softmax, batch size=10,

[CV 4/5; 43/8748] START activation\_function=softmax, batch\_size=10,

dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=16,

dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=16,

[CV 4/5; 43/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.817 total time= 0.9s

[CV 5/5; 43/8748] START activation function=softmax, batch size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2

[CV 5/5; 43/8748] END activation\_function=softmax, batch\_size=10, dropout rate=0.0, epochs=10, init=normal, learning rate=0.01, neuron1=16, 0.9sneuron2=2;, score=0.765 total time=

[CV 1/5; 44/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4

[CV 1/5; 44/8748] END activation function=softmax, batch size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.727 total time=

[CV 2/5; 44/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4

[CV 2/5; 44/8748] END activation function=softmax, batch size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.701 total time=

[CV 3/5; 44/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4

[CV 3/5; 44/8748] END activation function=softmax, batch size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.760 total time= 0.9s

[CV 4/5; 44/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4

[CV 4/5; 44/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.804 total time=

[CV 5/5; 44/8748] START activation function=softmax, batch size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4

[CV 5/5; 44/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.745 total time= 0.9s

[CV 1/5; 45/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8

[CV 1/5; 45/8748] END activation function=softmax, batch size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.721 total time= 0.9s

[CV 2/5; 45/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=16,

```
neuron2=8
[CV 2/5; 45,
dropout_rate
neuron2=8;,
[CV 3/5; 45,
dropout_rate
neuron2=8
[CV 3/5; 45,
dropout_rate
neuron2=8;,
[CV 4/5; 45,
```

[CV 2/5; 45/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.688 total time= 1.3s

[CV 3/5; 45/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8

[CV 3/5; 45/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.766 total time= 0.8s

[CV 4/5; 45/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8

[CV 4/5; 45/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.843 total time= 0.8s

[CV 5/5; 45/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8

[CV 5/5; 45/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.745 total time= 0.9s

[CV 1/5; 46/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2

[CV 1/5; 46/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.721 total time= 0.9s

[CV 2/5; 46/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2

[CV 2/5; 46/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.682 total time= 0.9s

[CV 3/5; 46/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2

[CV 3/5; 46/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.779 total time= 0.9s

[CV 4/5; 46/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2

[CV 4/5; 46/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.771 total time= 0.8s

[CV 5/5; 46/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=4,

- [CV 5/5; 46/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.745 total time= 0.8s
- [CV 1/5; 47/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 1/5; 47/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.714 total time= 0.8s
- [CV 2/5; 47/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 2/5; 47/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.688 total time= 0.9s
- [CV 3/5; 47/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 3/5; 47/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.727 total time= 0.9s
- [CV 4/5; 47/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 4/5; 47/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.817 total time= 0.9s
- [CV 5/5; 47/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 5/5; 47/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.712 total time= 0.8s
- [CV 1/5; 48/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 1/5; 48/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.753 total time= 0.8s
- [CV 2/5; 48/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 2/5; 48/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.727 total time= 0.9s
- [CV 3/5; 48/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=4,

- [CV 3/5; 48/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.766 total time= 0.9s
- [CV 4/5; 48/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 4/5; 48/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.837 total time= 0.8s
- [CV 5/5; 48/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 5/5; 48/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.739 total time= 0.8s
- [CV 1/5; 49/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 1/5; 49/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.727 total time= 1.3s
- [CV 2/5; 49/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 2/5; 49/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.714 total time= 0.8s
- [CV 3/5; 49/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 3/5; 49/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.753 total time= 0.8s
- [CV 4/5; 49/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 4/5; 49/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.784 total time= 0.8s
- [CV 5/5; 49/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 5/5; 49/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.719 total time= 0.8s
- [CV 1/5; 50/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=8,

- [CV 1/5; 50/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.623 total time= 0.8s
- [CV 2/5; 50/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 2/5; 50/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.643 total time= 0.8s
- [CV 3/5; 50/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 3/5; 50/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.740 total time= 0.8s
- [CV 4/5; 50/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 4/5; 50/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.810 total time= 0.8s
- [CV 5/5; 50/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 5/5; 50/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.686 total time= 0.8s
- [CV 1/5; 51/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 1/5; 51/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.701 total time= 0.8s
- [CV 2/5; 51/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 2/5; 51/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.708 total time= 0.8s
- [CV 3/5; 51/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 3/5; 51/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.721 total time= 0.8s
- [CV 4/5; 51/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=8,

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neuron2=8
[CV 4/5; 51/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.1, neuron1=8,
neuron2=8;, score=0.797 total time=
                                      0.8s
[CV 5/5; 51/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.1, neuron1=8,
[CV 5/5; 51/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.0, epochs=10, init=normal, learning rate=0.1, neuron1=8,
neuron2=8;, score=0.745 total time=
                                      0.8s
[CV 1/5; 52/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.1, neuron1=16,
neuron2=2
[CV 1/5; 52/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.1, neuron1=16,
neuron2=2;, score=0.695 total time=
[CV 2/5; 52/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.1, neuron1=16,
neuron2=2
[CV 2/5; 52/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.1, neuron1=16,
neuron2=2;, score=0.688 total time=
[CV 3/5; 52/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.1, neuron1=16,
neuron2=2
[CV 3/5; 52/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.1, neuron1=16,
neuron2=2;, score=0.740 total time=
                                      0.8s
[CV 4/5; 52/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.1, neuron1=16,
neuron2=2
[CV 4/5; 52/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.1, neuron1=16,
                                      0.8s
neuron2=2;, score=0.693 total time=
[CV 5/5; 52/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.1, neuron1=16,
neuron2=2
[CV 5/5; 52/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.1, neuron1=16,
neuron2=2;, score=0.745 total time=
                                      1.1s
[CV 1/5; 53/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.1, neuron1=16,
neuron2=4
[CV 1/5; 53/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.1, neuron1=16,
```

0.8s

[CV 2/5; 53/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=16,

neuron2=4;, score=0.682 total time=

```
neuron2=4
[CV 2/5; 53/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.1, neuron1=16,
neuron2=4;, score=0.714 total time=
                                      0.8s
[CV 3/5; 53/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.1, neuron1=16,
neuron2=4
[CV 3/5; 53/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.0, epochs=10, init=normal, learning rate=0.1, neuron1=16,
neuron2=4;, score=0.753 total time=
                                      0.8s
[CV 4/5; 53/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.1, neuron1=16,
neuron2=4
[CV 4/5; 53/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.1, neuron1=16,
neuron2=4;, score=0.817 total time=
[CV 5/5; 53/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.1, neuron1=16,
neuron2=4
[CV 5/5; 53/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.1, neuron1=16,
neuron2=4;, score=0.765 total time=
[CV 1/5; 54/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.1, neuron1=16,
neuron2=8
[CV 1/5; 54/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.1, neuron1=16,
neuron2=8;, score=0.727 total time=
                                      0.8s
[CV 2/5; 54/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.1, neuron1=16,
neuron2=8
[CV 2/5; 54/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.1, neuron1=16,
neuron2=8;, score=0.721 total time=
[CV 3/5; 54/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.1, neuron1=16,
neuron2=8
[CV 3/5; 54/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.1, neuron1=16,
neuron2=8;, score=0.643 total time=
                                      0.9s
[CV 4/5; 54/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=normal, learning_rate=0.1, neuron1=16,
neuron2=8
[CV 4/5; 54/8748] END activation function=softmax, batch size=10,
```

0.8s

dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=16,

[CV 5/5; 54/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=16,

neuron2=8;, score=0.739 total time=

- [CV 5/5; 54/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.706 total time= 0.8s
- [CV 1/5; 55/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 1/5; 55/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.649 total time= 1.0s
- [CV 2/5; 55/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 2/5; 55/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.584 total time= 0.9s
- [CV 3/5; 55/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 3/5; 55/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.630 total time= 0.9s
- [CV 4/5; 55/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 4/5; 55/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.745 total time= 0.9s
- [CV 5/5; 55/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 5/5; 55/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.647 total time= 0.9s
- [CV 1/5; 56/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 1/5; 56/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.649 total time= 0.9s
- [CV 2/5; 56/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 2/5; 56/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.584 total time= 0.9s
- [CV 3/5; 56/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=4,

- [CV 3/5; 56/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.630 total time= 0.9s
- [CV 4/5; 56/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 4/5; 56/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.745 total time= 0.9s
- [CV 5/5; 56/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 5/5; 56/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.647 total time= 1.3s
- [CV 1/5; 57/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 1/5; 57/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.649 total time= 0.8s
- [CV 2/5; 57/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 2/5; 57/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.584 total time= 0.9s
- [CV 3/5; 57/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 3/5; 57/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.630 total time= 0.9s
- [CV 4/5; 57/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 4/5; 57/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.745 total time= 0.9s
- [CV 5/5; 57/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 5/5; 57/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.647 total time= 0.9s
- [CV 1/5; 58/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=8,

- [CV 1/5; 58/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.649 total time= 0.9s
- [CV 2/5; 58/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 2/5; 58/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.584 total time= 0.9s
- [CV 3/5; 58/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 3/5; 58/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.630 total time= 0.9s
- [CV 4/5; 58/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 4/5; 58/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.745 total time= 0.8s
- [CV 5/5; 58/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 5/5; 58/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.647 total time= 0.8s
- [CV 1/5; 59/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 1/5; 59/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.649 total time= 0.8s
- [CV 2/5; 59/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 2/5; 59/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.584 total time= 0.8s
- [CV 3/5; 59/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 3/5; 59/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.630 total time= 0.8s
- [CV 4/5; 59/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=8,

- [CV 4/5; 59/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.745 total time= 0.8s
- [CV 5/5; 59/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 5/5; 59/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.647 total time= 0.8s
- [CV 1/5; 60/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 1/5; 60/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.649 total time= 0.8s
- [CV 2/5; 60/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 2/5; 60/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.584 total time= 0.8s
- [CV 3/5; 60/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 3/5; 60/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.630 total time= 0.8s
- [CV 4/5; 60/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 4/5; 60/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.745 total time= 0.8s
- [CV 5/5; 60/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 5/5; 60/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.647 total time= 1.2s
- [CV 1/5; 61/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 1/5; 61/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.649 total time= 0.8s
- [CV 2/5; 61/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=16,

```
neuron2=2
[CV 2/5; 61/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=zero, learning rate=0.001, neuron1=16,
neuron2=2;, score=0.584 total time=
                                     0.9s
[CV 3/5; 61/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.001, neuron1=16,
neuron2=2
[CV 3/5; 61/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.0, epochs=10, init=zero, learning rate=0.001, neuron1=16,
neuron2=2;, score=0.630 total time=
                                     1.0s
[CV 4/5; 61/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=zero, learning rate=0.001, neuron1=16,
neuron2=2
[CV 4/5; 61/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.001, neuron1=16,
neuron2=2;, score=0.745 total time=
[CV 5/5; 61/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=zero, learning rate=0.001, neuron1=16,
neuron2=2
[CV 5/5; 61/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.001, neuron1=16,
neuron2=2;, score=0.647 total time=
[CV 1/5; 62/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.001, neuron1=16,
neuron2=4
[CV 1/5; 62/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=zero, learning rate=0.001, neuron1=16,
neuron2=4;, score=0.649 total time=
                                      0.9s
[CV 2/5; 62/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.001, neuron1=16,
neuron2=4
[CV 2/5; 62/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=zero, learning rate=0.001, neuron1=16,
neuron2=4;, score=0.584 total time=
                                      0.8s
[CV 3/5; 62/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.001, neuron1=16,
neuron2=4
[CV 3/5; 62/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.001, neuron1=16,
neuron2=4;, score=0.630 total time=
                                      0.8s
[CV 4/5; 62/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=zero, learning rate=0.001, neuron1=16,
neuron2=4
[CV 4/5; 62/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.001, neuron1=16,
```

0.8s

[CV 5/5; 62/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=16,

neuron2=4;, score=0.745 total time=

```
neuron2=4
[CV 5/5; 62/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=zero, learning rate=0.001, neuron1=16,
neuron2=4;, score=0.647 total time=
                                     0.8s
[CV 1/5; 63/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.001, neuron1=16,
neuron2=8
[CV 1/5; 63/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.0, epochs=10, init=zero, learning rate=0.001, neuron1=16,
neuron2=8;, score=0.649 total time=
                                      0.9s
[CV 2/5; 63/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=zero, learning rate=0.001, neuron1=16,
neuron2=8
[CV 2/5; 63/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.001, neuron1=16,
neuron2=8;, score=0.584 total time=
[CV 3/5; 63/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=zero, learning rate=0.001, neuron1=16,
neuron2=8
[CV 3/5; 63/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.001, neuron1=16,
neuron2=8;, score=0.630 total time=
[CV 4/5; 63/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.001, neuron1=16,
neuron2=8
[CV 4/5; 63/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=zero, learning rate=0.001, neuron1=16,
neuron2=8;, score=0.745 total time=
                                      0.8s
[CV 5/5; 63/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.001, neuron1=16,
neuron2=8
[CV 5/5; 63/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=zero, learning rate=0.001, neuron1=16,
neuron2=8;, score=0.647 total time=
                                      0.8s
[CV 1/5; 64/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=2
[CV 1/5; 64/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=4,
neuron2=2;, score=0.649 total time=
[CV 2/5; 64/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=2
[CV 2/5; 64/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=4,
neuron2=2;, score=0.584 total time=
[CV 3/5; 64/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=2
[CV 3/5; 64/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=zero, learning rate=0.01, neuron1=4,
```

```
neuron2=2;, score=0.630 total time= 1.0s
[CV 4/5; 64/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=2
[CV 4/5; 64/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.0, epochs=10, init=zero, learning rate=0.01, neuron1=4,
neuron2=2;, score=0.745 total time=
                                      0.9s
[CV 5/5; 64/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=2
[CV 5/5; 64/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=4,
neuron2=2;, score=0.647 total time=
                                      1.2s
[CV 1/5; 65/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=4
[CV 1/5; 65/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=4,
neuron2=4;, score=0.649 total time=
[CV 2/5; 65/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=4
[CV 2/5; 65/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.0, epochs=10, init=zero, learning rate=0.01, neuron1=4,
neuron2=4;, score=0.584 total time= 0.8s
[CV 3/5; 65/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=4
[CV 3/5; 65/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=4,
neuron2=4;, score=0.630 total time=
                                      0.8s
[CV 4/5; 65/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=4
[CV 4/5; 65/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=4,
neuron2=4;, score=0.745 total time=
                                      0.8s
[CV 5/5; 65/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=4
[CV 5/5; 65/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.0, epochs=10, init=zero, learning rate=0.01, neuron1=4,
neuron2=4;, score=0.647 total time=
[CV 1/5; 66/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=8
[CV 1/5; 66/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=4,
neuron2=8;, score=0.649 total time=
                                    0.8s
[CV 2/5; 66/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=8
[CV 2/5; 66/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=4,
neuron2=8;, score=0.584 total time=
                                    0.8s
[CV 3/5; 66/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=8
```

```
[CV 3/5; 66/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=4,
neuron2=8;, score=0.630 total time=
                                      0.8s
[CV 4/5; 66/8748] START activation_function=softmax, batch_size=10,
dropout rate=0.0, epochs=10, init=zero, learning rate=0.01, neuron1=4, neuron2=8
[CV 4/5; 66/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.0, epochs=10, init=zero, learning rate=0.01, neuron1=4,
neuron2=8;, score=0.745 total time=
[CV 5/5; 66/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=8
[CV 5/5; 66/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=zero, learning rate=0.01, neuron1=4,
neuron2=8;, score=0.647 total time=
[CV 1/5; 67/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=2
[CV 1/5; 67/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=8,
neuron2=2;, score=0.649 total time=
                                     0.8s
[CV 2/5; 67/8748] START activation_function=softmax, batch_size=10,
dropout rate=0.0, epochs=10, init=zero, learning rate=0.01, neuron1=8, neuron2=2
[CV 2/5; 67/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.0, epochs=10, init=zero, learning rate=0.01, neuron1=8,
neuron2=2;, score=0.584 total time=
                                     0.8s
[CV 3/5; 67/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=2
[CV 3/5; 67/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=zero, learning rate=0.01, neuron1=8,
neuron2=2;, score=0.630 total time=
                                      1.0s
[CV 4/5; 67/8748] START activation_function=softmax, batch_size=10,
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[CV 4/5; 67/8748] END activation function=softmax, batch size=10,
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neuron2=2;, score=0.745 total time=
                                      0.8s
[CV 5/5; 67/8748] START activation_function=softmax, batch_size=10,
dropout rate=0.0, epochs=10, init=zero, learning rate=0.01, neuron1=8, neuron2=2
[CV 5/5; 67/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.0, epochs=10, init=zero, learning rate=0.01, neuron1=8,
neuron2=2;, score=0.647 total time=
                                     0.9s
[CV 1/5; 68/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=4
[CV 1/5; 68/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=zero, learning rate=0.01, neuron1=8,
neuron2=4;, score=0.649 total time=
                                      0.9s
[CV 2/5; 68/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=4
[CV 2/5; 68/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=8,
neuron2=4;, score=0.584 total time=
```

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[CV 3/5; 68/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=4
[CV 3/5; 68/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=8,
neuron2=4;, score=0.630 total time=
                                      0.8s
[CV 4/5; 68/8748] START activation function=softmax, batch size=10,
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neuron2=4;, score=0.745 total time=
                                      0.8s
[CV 5/5; 68/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=4
[CV 5/5; 68/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=zero, learning rate=0.01, neuron1=8,
neuron2=4;, score=0.647 total time=
                                      1.2s
[CV 1/5; 69/8748] START activation function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=8
[CV 1/5; 69/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=8,
neuron2=8;, score=0.649 total time=
                                      0.8s
[CV 2/5; 69/8748] START activation function=softmax, batch size=10,
dropout rate=0.0, epochs=10, init=zero, learning rate=0.01, neuron1=8, neuron2=8
[CV 2/5; 69/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=8,
neuron2=8;, score=0.584 total time=
                                      0.8s
[CV 3/5; 69/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=8
[CV 3/5; 69/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=zero, learning rate=0.01, neuron1=8,
neuron2=8;, score=0.630 total time=
[CV 4/5; 69/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=8
[CV 4/5; 69/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=8,
neuron2=8;, score=0.745 total time= 0.8s
[CV 5/5; 69/8748] START activation_function=softmax, batch_size=10,
dropout rate=0.0, epochs=10, init=zero, learning rate=0.01, neuron1=8, neuron2=8
[CV 5/5; 69/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=8,
neuron2=8;, score=0.647 total time=
                                      0.8s
[CV 1/5; 70/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
neuron2=2
[CV 1/5; 70/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
neuron2=2;, score=0.649 total time=
                                    0.8s
[CV 2/5; 70/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
```

- [CV 2/5; 70/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.584 total time= 0.8s
- [CV 3/5; 70/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 3/5; 70/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.630 total time= 0.8s
- [CV 4/5; 70/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 4/5; 70/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.745 total time= 0.8s
- [CV 5/5; 70/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 5/5; 70/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.647 total time= 0.8s
- [CV 1/5; 71/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 1/5; 71/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.649 total time= 0.9s
- [CV 2/5; 71/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 2/5; 71/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.584 total time= 0.9s
- [CV 3/5; 71/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 3/5; 71/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.630 total time= 1.0s
- [CV 4/5; 71/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 4/5; 71/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.745 total time= 0.9s
- [CV 5/5; 71/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.01, neuron1=16,

```
neuron2=4
[CV 5/5; 71/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
neuron2=4;, score=0.647 total time=
                                     0.9s
[CV 1/5; 72/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8
[CV 1/5; 72/8748] END activation_function=softmax, batch_size=10,
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neuron2=8;, score=0.649 total time=
                                      0.9s
[CV 2/5; 72/8748] START activation_function=softmax, batch_size=10,
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neuron2=8
[CV 2/5; 72/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8;, score=0.584 total time=
[CV 3/5; 72/8748] START activation_function=softmax, batch_size=10,
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neuron2=8
[CV 3/5; 72/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8;, score=0.630 total time=
[CV 4/5; 72/8748] START activation_function=softmax, batch_size=10,
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neuron2=8
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[CV 5/5; 72/8748] START activation_function=softmax, batch_size=10,
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dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8;, score=0.647 total time=
                                      1.2s
[CV 1/5; 73/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.1, neuron1=4, neuron2=2
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[CV 2/5; 73/8748] START activation_function=softmax, batch_size=10,
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[CV 2/5; 73/8748] END activation function=softmax, batch size=10,
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neuron2=2;, score=0.584 total time=
[CV 3/5; 73/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=zero, learning rate=0.1, neuron1=4, neuron2=2
[CV 3/5; 73/8748] END activation_function=softmax, batch_size=10,
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```

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neuron2=2;, score=0.630 total time=
                                      0.8s
[CV 4/5; 73/8748] START activation_function=softmax, batch_size=10,
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[CV 5/5; 73/8748] END activation_function=softmax, batch_size=10,
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neuron2=2;, score=0.647 total time=
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[CV 1/5; 74/8748] START activation_function=softmax, batch_size=10,
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[CV 2/5; 74/8748] START activation_function=softmax, batch_size=10,
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[CV 3/5; 74/8748] START activation function=softmax, batch size=10,
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[CV 3/5; 74/8748] END activation_function=softmax, batch_size=10,
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[CV 4/5; 74/8748] START activation_function=softmax, batch_size=10,
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[CV 5/5; 74/8748] START activation_function=softmax, batch_size=10,
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dropout rate=0.0, epochs=10, init=zero, learning rate=0.1, neuron1=4,
neuron2=4;, score=0.647 total time=
[CV 1/5; 75/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.1, neuron1=4, neuron2=8
[CV 1/5; 75/8748] END activation_function=softmax, batch_size=10,
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neuron2=8;, score=0.649 total time=
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[CV 2/5; 75/8748] START activation_function=softmax, batch_size=10,
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[CV 3/5; 75/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.1, neuron1=4,
neuron2=8;, score=0.630 total time=
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neuron2=8;, score=0.647 total time=
[CV 1/5; 76/8748] START activation_function=softmax, batch_size=10,
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[CV 1/5; 76/8748] END activation function=softmax, batch size=10,
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[CV 2/5; 76/8748] END activation function=softmax, batch size=10,
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neuron2=2;, score=0.584 total time=
                                     0.9s
[CV 3/5; 76/8748] START activation_function=softmax, batch_size=10,
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[CV 3/5; 76/8748] END activation_function=softmax, batch_size=10,
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neuron2=2;, score=0.630 total time=
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[CV 4/5; 76/8748] END activation function=softmax, batch size=10,
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                                     1.2s
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neuron2=4;, score=0.649 total time=
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dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.1, neuron1=8, neuron2=4
[CV 2/5; 77/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.1, neuron1=8,
neuron2=4;, score=0.584 total time=
```

```
[CV 3/5; 77/8748] START activation function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.1, neuron1=8, neuron2=4
[CV 3/5; 77/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.1, neuron1=8,
neuron2=4;, score=0.630 total time=
                                      0.8s
[CV 4/5; 77/8748] START activation function=softmax, batch size=10,
dropout rate=0.0, epochs=10, init=zero, learning rate=0.1, neuron1=8, neuron2=4
[CV 4/5; 77/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.0, epochs=10, init=zero, learning rate=0.1, neuron1=8,
neuron2=4;, score=0.745 total time=
                                      0.8s
[CV 5/5; 77/8748] START activation function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=zero, learning rate=0.1, neuron1=8, neuron2=4
[CV 5/5; 77/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.1, neuron1=8,
neuron2=4;, score=0.647 total time=
                                      0.9s
[CV 1/5; 78/8748] START activation function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.1, neuron1=8, neuron2=8
[CV 1/5; 78/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.1, neuron1=8,
neuron2=8;, score=0.649 total time=
                                      0.9s
[CV 2/5; 78/8748] START activation function=softmax, batch size=10,
dropout rate=0.0, epochs=10, init=zero, learning rate=0.1, neuron1=8, neuron2=8
[CV 2/5; 78/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.1, neuron1=8,
neuron2=8;, score=0.584 total time=
[CV 3/5; 78/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=zero, learning rate=0.1, neuron1=8, neuron2=8
[CV 3/5; 78/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=zero, learning rate=0.1, neuron1=8,
neuron2=8;, score=0.630 total time=
[CV 4/5; 78/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.1, neuron1=8, neuron2=8
[CV 4/5; 78/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.1, neuron1=8,
neuron2=8;, score=0.745 total time= 0.8s
[CV 5/5; 78/8748] START activation function=softmax, batch size=10,
dropout rate=0.0, epochs=10, init=zero, learning rate=0.1, neuron1=8, neuron2=8
[CV 5/5; 78/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.1, neuron1=8,
neuron2=8;, score=0.647 total time=
                                      0.8s
[CV 1/5; 79/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=2
[CV 1/5; 79/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.0, epochs=10, init=zero, learning rate=0.1, neuron1=16,
neuron2=2;, score=0.649 total time=
[CV 2/5; 79/8748] START activation function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=2
[CV 2/5; 79/8748] END activation function=softmax, batch size=10,
```

```
dropout_rate=0.0, epochs=10, init=zero, learning rate=0.1, neuron1=16,
neuron2=2;, score=0.584 total time=
[CV 3/5; 79/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=2
[CV 3/5; 79/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.1, neuron1=16,
neuron2=2;, score=0.630 total time= 0.9s
[CV 4/5; 79/8748] START activation_function=softmax, batch_size=10,
dropout rate=0.0, epochs=10, init=zero, learning rate=0.1, neuron1=16, neuron2=2
[CV 4/5; 79/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=zero, learning rate=0.1, neuron1=16,
neuron2=2;, score=0.745 total time=
                                      0.8s
[CV 5/5; 79/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=2
[CV 5/5; 79/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=zero, learning rate=0.1, neuron1=16,
neuron2=2;, score=0.647 total time=
                                      0.9s
[CV 1/5; 80/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=4
[CV 1/5; 80/8748] END activation function=softmax, batch size=10,
dropout rate=0.0, epochs=10, init=zero, learning rate=0.1, neuron1=16,
neuron2=4;, score=0.649 total time=
[CV 2/5; 80/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=4
[CV 2/5; 80/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=zero, learning rate=0.1, neuron1=16,
neuron2=4;, score=0.584 total time=
                                      0.8s
[CV 3/5; 80/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=4
[CV 3/5; 80/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=zero, learning rate=0.1, neuron1=16,
neuron2=4;, score=0.630 total time=
                                     0.8s
[CV 4/5; 80/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=4
[CV 4/5; 80/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.1, neuron1=16,
neuron2=4;, score=0.745 total time= 0.9s
[CV 5/5; 80/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=4
[CV 5/5; 80/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.1, neuron1=16,
neuron2=4;, score=0.647 total time=
[CV 1/5; 81/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=8
[CV 1/5; 81/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=zero, learning rate=0.1, neuron1=16,
neuron2=8;, score=0.649 total time=
                                      0.8s
[CV 2/5; 81/8748] START activation_function=softmax, batch_size=10,
```

```
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=8
[CV 2/5; 81/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=zero, learning rate=0.1, neuron1=16,
neuron2=8;, score=0.584 total time=
                                      0.9s
[CV 3/5; 81/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=8
[CV 3/5; 81/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.1, neuron1=16,
neuron2=8;, score=0.630 total time=
                                    0.9s
[CV 4/5; 81/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=8
[CV 4/5; 81/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=10, init=zero, learning rate=0.1, neuron1=16,
neuron2=8;, score=0.745 total time=
                                      0.8s
[CV 5/5; 81/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=8
[CV 5/5; 81/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=10, init=zero, learning rate=0.1, neuron1=16,
neuron2=8;, score=0.647 total time=
[CV 1/5; 82/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2
[CV 1/5; 82/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2;, score=0.753 total time=
[CV 2/5; 82/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2
[CV 2/5; 82/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2;, score=0.727 total time=
[CV 3/5; 82/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2
[CV 3/5; 82/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2;, score=0.760 total time=
[CV 4/5; 82/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2
[CV 4/5; 82/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2;, score=0.830 total time=
                                      2.8s
[CV 5/5; 82/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=4,
[CV 5/5; 82/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=4,
```

```
neuron2=2;, score=0.758 total time=
                                      2.8s
[CV 1/5; 83/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=4
[CV 1/5; 83/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=4;, score=0.747 total time=
                                      2.8s
[CV 2/5; 83/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=4
[CV 2/5; 83/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=4;, score=0.740 total time=
[CV 3/5; 83/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=4
[CV 3/5; 83/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=4;, score=0.760 total time=
[CV 4/5; 83/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=4
[CV 4/5; 83/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=4;, score=0.850 total time=
[CV 5/5; 83/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=4
[CV 5/5; 83/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=4;, score=0.765 total time=
[CV 1/5; 84/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=8
[CV 1/5; 84/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=8;, score=0.753 total time=
[CV 2/5; 84/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=8
[CV 2/5; 84/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=8;, score=0.727 total time=
                                      2.7s
[CV 3/5; 84/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=4,
[CV 3/5; 84/8748] END activation_function=softmax, batch_size=10,
```

dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4,

```
neuron2=8;, score=0.760 total time=
                                      2.7s
[CV 4/5; 84/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=8
[CV 4/5; 84/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=8;, score=0.850 total time=
                                      2.6s
[CV 5/5; 84/8748] START activation_function=softmax, batch_size=10,
dropout rate=0.0, epochs=50, init=uniform, learning rate=0.001, neuron1=4,
neuron2=8
[CV 5/5; 84/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=8;, score=0.758 total time=
[CV 1/5; 85/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=2
[CV 1/5; 85/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=2;, score=0.747 total time=
[CV 2/5; 85/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=2
[CV 2/5; 85/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=2;, score=0.734 total time=
[CV 3/5; 85/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=2
[CV 3/5; 85/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=2;, score=0.766 total time=
[CV 4/5; 85/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=2
[CV 4/5; 85/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=2;, score=0.824 total time=
[CV 5/5; 85/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=2
[CV 5/5; 85/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=2;, score=0.758 total time=
                                      2.8s
[CV 1/5; 86/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=8,
[CV 1/5; 86/8748] END activation_function=softmax, batch_size=10,
```

dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8,

```
neuron2=4;, score=0.740 total time=
                                      2.7s
[CV 2/5; 86/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=4
[CV 2/5; 86/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=4;, score=0.727 total time=
                                      2.7s
[CV 3/5; 86/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=4
[CV 3/5; 86/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=4;, score=0.760 total time=
[CV 4/5; 86/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=4
[CV 4/5; 86/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=4;, score=0.843 total time=
[CV 5/5; 86/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=4
[CV 5/5; 86/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=4;, score=0.765 total time=
[CV 1/5; 87/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=8
[CV 1/5; 87/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=8;, score=0.740 total time=
[CV 2/5; 87/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=8
[CV 2/5; 87/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=8;, score=0.734 total time=
                                      2.8s
[CV 3/5; 87/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=8
[CV 3/5; 87/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=8;, score=0.766 total time=
                                      2.7s
[CV 4/5; 87/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=8,
[CV 4/5; 87/8748] END activation_function=softmax, batch_size=10,
```

dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8,

```
neuron2=8;, score=0.837 total time=
                                      2.8s
[CV 5/5; 87/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=8
[CV 5/5; 87/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=8;, score=0.758 total time=
                                      2.7s
[CV 1/5; 88/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2
[CV 1/5; 88/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2;, score=0.753 total time=
[CV 2/5; 88/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2
[CV 2/5; 88/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2;, score=0.734 total time=
                                      2.9s
[CV 3/5; 88/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2
[CV 3/5; 88/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2;, score=0.760 total time=
[CV 4/5; 88/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2
[CV 4/5; 88/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2;, score=0.843 total time=
[CV 5/5; 88/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2
[CV 5/5; 88/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2;, score=0.765 total time=
[CV 1/5; 89/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4
[CV 1/5; 89/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4;, score=0.747 total time=
                                      3.1s
[CV 2/5; 89/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
[CV 2/5; 89/8748] END activation_function=softmax, batch_size=10,
```

dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=16,

```
neuron2=4;, score=0.714 total time=
                                      2.8s
[CV 3/5; 89/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4
[CV 3/5; 89/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4;, score=0.766 total time=
                                      2.7s
[CV 4/5; 89/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4
[CV 4/5; 89/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4;, score=0.843 total time=
[CV 5/5; 89/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4
[CV 5/5; 89/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4;, score=0.758 total time=
                                      2.7s
[CV 1/5; 90/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=8
[CV 1/5; 90/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=8;, score=0.753 total time=
[CV 2/5; 90/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=8
[CV 2/5; 90/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=8;, score=0.727 total time=
[CV 3/5; 90/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=8
[CV 3/5; 90/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=8;, score=0.766 total time=
[CV 4/5; 90/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=8
[CV 4/5; 90/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=8;, score=0.830 total time=
                                      2.7s
[CV 5/5; 90/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
[CV 5/5; 90/8748] END activation_function=softmax, batch_size=10,
```

dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=16,

```
neuron2=8;, score=0.758 total time=
                                      2.9s
[CV 1/5; 91/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=4,
neuron2=2
[CV 1/5; 91/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=4,
neuron2=2;, score=0.727 total time=
                                      2.9s
[CV 2/5; 91/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=4,
neuron2=2
[CV 2/5; 91/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=4,
neuron2=2;, score=0.701 total time=
[CV 3/5; 91/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=4,
neuron2=2
[CV 3/5; 91/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=4,
neuron2=2;, score=0.753 total time=
[CV 4/5; 91/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=4,
neuron2=2
[CV 4/5; 91/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=4,
neuron2=2;, score=0.784 total time=
[CV 5/5; 91/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=4,
neuron2=2
[CV 5/5; 91/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=4,
neuron2=2;, score=0.765 total time=
[CV 1/5; 92/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=4,
neuron2=4
[CV 1/5; 92/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=4,
neuron2=4;, score=0.753 total time=
[CV 2/5; 92/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=4,
neuron2=4
[CV 2/5; 92/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=4,
neuron2=4;, score=0.682 total time=
                                      2.7s
[CV 3/5; 92/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=4,
[CV 3/5; 92/8748] END activation_function=softmax, batch_size=10,
```

dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4,

```
neuron2=4;, score=0.773 total time=
                                      2.7s
[CV 4/5; 92/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=4,
neuron2=4
[CV 4/5; 92/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=4,
neuron2=4;, score=0.830 total time=
                                      2.7s
[CV 5/5; 92/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=4,
neuron2=4
[CV 5/5; 92/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=4,
neuron2=4;, score=0.765 total time=
[CV 1/5; 93/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=4,
neuron2=8
[CV 1/5; 93/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=4,
neuron2=8;, score=0.727 total time=
[CV 2/5; 93/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=4,
neuron2=8
[CV 2/5; 93/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=4,
neuron2=8;, score=0.675 total time=
[CV 3/5; 93/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=4,
neuron2=8
[CV 3/5; 93/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=4,
neuron2=8;, score=0.747 total time=
[CV 4/5; 93/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=4,
neuron2=8
[CV 4/5; 93/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=4,
neuron2=8;, score=0.843 total time=
[CV 5/5; 93/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=4,
neuron2=8
[CV 5/5; 93/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=4,
neuron2=8;, score=0.758 total time=
                                      2.7s
[CV 1/5; 94/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=8,
[CV 1/5; 94/8748] END activation_function=softmax, batch_size=10,
```

dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8,

```
neuron2=2;, score=0.701 total time=
                                      2.7s
[CV 2/5; 94/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=8,
neuron2=2
[CV 2/5; 94/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=8,
neuron2=2;, score=0.636 total time=
                                      2.7s
[CV 3/5; 94/8748] START activation_function=softmax, batch_size=10,
dropout rate=0.0, epochs=50, init=uniform, learning rate=0.01, neuron1=8,
neuron2=2
[CV 3/5; 94/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=8,
neuron2=2;, score=0.766 total time=
[CV 4/5; 94/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=8,
neuron2=2
[CV 4/5; 94/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=8,
neuron2=2;, score=0.791 total time=
                                      2.9s
[CV 5/5; 94/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=8,
neuron2=2
[CV 5/5; 94/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=8,
neuron2=2;, score=0.804 total time=
[CV 1/5; 95/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=8,
neuron2=4
[CV 1/5; 95/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=8,
neuron2=4;, score=0.740 total time=
[CV 2/5; 95/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=8,
neuron2=4
[CV 2/5; 95/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=8,
neuron2=4;, score=0.695 total time=
[CV 3/5; 95/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=8,
neuron2=4
[CV 3/5; 95/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=8,
neuron2=4;, score=0.766 total time=
                                      3.2s
[CV 4/5; 95/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=8,
[CV 4/5; 95/8748] END activation_function=softmax, batch_size=10,
```

dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8,

```
neuron2=4;, score=0.778 total time=
                                      3.4s
[CV 5/5; 95/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=8,
neuron2=4
[CV 5/5; 95/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=8,
neuron2=4;, score=0.784 total time=
                                      2.8s
[CV 1/5; 96/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=8,
neuron2=8
[CV 1/5; 96/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=8,
neuron2=8;, score=0.727 total time=
[CV 2/5; 96/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=8,
neuron2=8
[CV 2/5; 96/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=8,
neuron2=8;, score=0.649 total time=
[CV 3/5; 96/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=8,
neuron2=8
[CV 3/5; 96/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=8,
neuron2=8;, score=0.747 total time=
[CV 4/5; 96/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=8,
neuron2=8
[CV 4/5; 96/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=8,
neuron2=8;, score=0.778 total time=
[CV 5/5; 96/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=8,
neuron2=8
[CV 5/5; 96/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=8,
neuron2=8;, score=0.765 total time=
[CV 1/5; 97/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=16,
neuron2=2
[CV 1/5; 97/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=16,
neuron2=2;, score=0.740 total time=
                                      2.6s
[CV 2/5; 97/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=16,
[CV 2/5; 97/8748] END activation_function=softmax, batch_size=10,
```

dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16,

```
neuron2=2;, score=0.695 total time=
                                      2.6s
[CV 3/5; 97/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=16,
neuron2=2
[CV 3/5; 97/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=16,
neuron2=2;, score=0.753 total time=
                                      2.9s
[CV 4/5; 97/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=16,
neuron2=2
[CV 4/5; 97/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=16,
neuron2=2;, score=0.797 total time=
[CV 5/5; 97/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=16,
neuron2=2
[CV 5/5; 97/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=16,
neuron2=2;, score=0.797 total time=
                                      2.9s
[CV 1/5; 98/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=16,
neuron2=4
[CV 1/5; 98/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=16,
neuron2=4;, score=0.734 total time=
[CV 2/5; 98/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=16,
neuron2=4
[CV 2/5; 98/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=16,
neuron2=4;, score=0.649 total time=
                                      3.1s
[CV 3/5; 98/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=16,
neuron2=4
[CV 3/5; 98/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=16,
neuron2=4;, score=0.786 total time=
                                      2.9s
[CV 4/5; 98/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=16,
neuron2=4
[CV 4/5; 98/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=16,
neuron2=4;, score=0.765 total time=
                                      2.8s
[CV 5/5; 98/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=16,
[CV 5/5; 98/8748] END activation_function=softmax, batch_size=10,
```

dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16,

```
neuron2=4;, score=0.797 total time=
                                      3.1s
[CV 1/5; 99/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=16,
neuron2=8
[CV 1/5; 99/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=16,
neuron2=8;, score=0.701 total time=
[CV 2/5; 99/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=16,
neuron2=8
[CV 2/5; 99/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=16,
neuron2=8;, score=0.682 total time=
[CV 3/5; 99/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=16,
neuron2=8
[CV 3/5; 99/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=16,
neuron2=8;, score=0.773 total time=
[CV 4/5; 99/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=16,
neuron2=8
[CV 4/5; 99/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=16,
neuron2=8;, score=0.765 total time=
[CV 5/5; 99/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=16,
neuron2=8
[CV 5/5; 99/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=16,
neuron2=8;, score=0.797 total time=
[CV 1/5; 100/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.1, neuron1=4,
neuron2=2
[CV 1/5; 100/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.1, neuron1=4,
neuron2=2;, score=0.721 total time=
[CV 2/5; 100/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.1, neuron1=4,
neuron2=2
[CV 2/5; 100/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.1, neuron1=4,
neuron2=2;, score=0.682 total time=
                                      2.7s
[CV 3/5; 100/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.1, neuron1=4,
[CV 3/5; 100/8748] END activation_function=softmax, batch_size=10,
```

dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4,

- neuron2=2;, score=0.747 total time= 2.7s
- [CV 4/5; 100/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 4/5; 100/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.778 total time= 2.6s
- [CV 5/5; 100/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 5/5; 100/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.752 total time= 2.7s
- [CV 1/5; 101/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 1/5; 101/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.714 total time= 2.7s
- [CV 2/5; 101/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 2/5; 101/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.662 total time= 2.7s
- [CV 3/5; 101/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 3/5; 101/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.688 total time= 2.7s
- [CV 4/5; 101/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 4/5; 101/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.830 total time= 3.3s
- [CV 5/5; 101/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 5/5; 101/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.739 total time= 2.9s
- [CV 1/5; 102/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 1/5; 102/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4,

- neuron2=8;, score=0.740 total time= 2.8s [CV 2/5; 102/8748] START activation\_function=softmax, batch\_size=10,
- dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4,
  neuron2=8
- [CV 2/5; 102/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.721 total time= 2.7s
- [CV 3/5; 102/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 3/5; 102/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.760 total time= 2.7s
- [CV 4/5; 102/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 4/5; 102/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.843 total time= 2.7s
- [CV 5/5; 102/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 5/5; 102/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.725 total time= 2.6s
- [CV 1/5; 103/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 1/5; 103/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.662 total time= 2.7s
- [CV 2/5; 103/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 2/5; 103/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.675 total time= 2.7s
- [CV 3/5; 103/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 3/5; 103/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.669 total time= 2.6s
- [CV 4/5; 103/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 4/5; 103/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8,

- neuron2=2;, score=0.699 total time= 2.6s [CV 5/5; 103/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 5/5; 103/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.699 total time= 2.6s
- [CV 1/5; 104/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 1/5; 104/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.714 total time= 2.6s
- [CV 2/5; 104/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 2/5; 104/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.714 total time= 2.6s
- [CV 3/5; 104/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 3/5; 104/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.721 total time= 2.6s
- [CV 4/5; 104/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 4/5; 104/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.797 total time= 2.7s
- [CV 5/5; 104/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 5/5; 104/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.745 total time= 2.6s
- [CV 1/5; 105/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 1/5; 105/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.675 total time= 2.6s
- [CV 2/5; 105/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 2/5; 105/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8,

neuron2=8;, score=0.649 total time= 2.7s [CV 3/5; 105/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8,

neuron2=8

- [CV 3/5; 105/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.649 total time= 2.7s
- [CV 4/5; 105/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 4/5; 105/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.830 total time= 2.7s
- [CV 5/5; 105/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 5/5; 105/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.752 total time= 3.1s
- [CV 1/5; 106/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 1/5; 106/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.708 total time= 2.7s
- [CV 2/5; 106/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 2/5; 106/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.656 total time= 2.9s
- [CV 3/5; 106/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 3/5; 106/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.721 total time= 2.7s
- [CV 4/5; 106/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 4/5; 106/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.745 total time= 2.7s
- [CV 5/5; 106/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 5/5; 106/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16,

- neuron2=2;, score=0.739 total time= 2.7s
  [CV 1/5; 107/8748] START activation\_function=softmax, batch\_size=10,
  dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=
- dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16,
  neuron2=4
- [CV 1/5; 107/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.688 total time= 2.7s
- [CV 2/5; 107/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 2/5; 107/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.695 total time= 2.7s
- [CV 3/5; 107/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 3/5; 107/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.740 total time= 2.7s
- [CV 4/5; 107/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 4/5; 107/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.712 total time= 2.7s
- [CV 5/5; 107/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 5/5; 107/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.765 total time= 2.7s
- [CV 1/5; 108/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 1/5; 108/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.682 total time= 2.7s
- [CV 2/5; 108/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 2/5; 108/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.669 total time= 2.7s
- [CV 3/5; 108/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 3/5; 108/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16,

- neuron2=8;, score=0.740 total time= 2.7s [CV 4/5; 108/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 4/5; 108/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.797 total time= 2.7s
- [CV 5/5; 108/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 5/5; 108/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.725 total time= 2.9s
- [CV 1/5; 109/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 1/5; 109/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.760 total time= 2.7s
- [CV 2/5; 109/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 2/5; 109/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.734 total time= 2.7s
- [CV 3/5; 109/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 3/5; 109/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.760 total time= 2.7s
- [CV 4/5; 109/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 4/5; 109/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.843 total time= 2.7s
- [CV 5/5; 109/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 5/5; 109/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.765 total time= 2.6s
- [CV 1/5; 110/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 1/5; 110/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=4,

- neuron2=4;, score=0.734 total time= 3.1s
- [CV 2/5; 110/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 2/5; 110/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.701 total time= 2.7s
- [CV 3/5; 110/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 3/5; 110/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.760 total time= 2.6s
- [CV 4/5; 110/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 4/5; 110/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.850 total time= 2.7s
- [CV 5/5; 110/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 5/5; 110/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.765 total time= 2.9s
- [CV 1/5; 111/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 1/5; 111/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.753 total time= 2.9s
- [CV 2/5; 111/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 2/5; 111/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.708 total time= 2.8s
- [CV 3/5; 111/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 3/5; 111/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.747 total time= 2.7s
- [CV 4/5; 111/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 4/5; 111/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=4,

- neuron2=8;, score=0.837 total time= 2.8s
  [CV 5/5; 111/8748] START activation\_function=softmax, batch\_size=10,
  dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=4,
  neuron2=8
- [CV 5/5; 111/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.758 total time= 2.8s
- [CV 1/5; 112/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 1/5; 112/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.753 total time= 2.7s
- [CV 2/5; 112/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 2/5; 112/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.708 total time= 2.7s
- [CV 3/5; 112/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 3/5; 112/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.766 total time= 2.7s
- [CV 4/5; 112/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 4/5; 112/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.843 total time= 2.7s
- [CV 5/5; 112/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 5/5; 112/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.765 total time= 2.7s
- [CV 1/5; 113/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 1/5; 113/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.753 total time= 2.7s
- [CV 2/5; 113/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 2/5; 113/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=8,

- neuron2=4;, score=0.727 total time= 2.6s
  [CV 3/5; 113/8748] START activation\_function=softmax, batch\_size=10,
  dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=8,
- dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1: neuron2=4
- [CV 3/5; 113/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.766 total time= 2.8s
- [CV 4/5; 113/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 4/5; 113/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.843 total time= 2.9s
- [CV 5/5; 113/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 5/5; 113/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.758 total time= 2.8s
- [CV 1/5; 114/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 1/5; 114/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.747 total time= 2.9s
- [CV 2/5; 114/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 2/5; 114/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.708 total time= 3.2s
- [CV 3/5; 114/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 3/5; 114/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.766 total time= 2.7s
- [CV 4/5; 114/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 4/5; 114/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.856 total time= 2.6s
- [CV 5/5; 114/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 5/5; 114/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=8,

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neuron2=8;, score=0.765 total time=
                                      2.6s
[CV 1/5; 115/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
neuron2=2
[CV 1/5; 115/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
neuron2=2;, score=0.740 total time=
                                      2.9s
[CV 2/5; 115/8748] START activation_function=softmax, batch_size=10,
dropout rate=0.0, epochs=50, init=normal, learning rate=0.001, neuron1=16,
neuron2=2
[CV 2/5; 115/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
neuron2=2;, score=0.734 total time=
[CV 3/5; 115/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
neuron2=2
[CV 3/5; 115/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
neuron2=2;, score=0.766 total time=
[CV 4/5; 115/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
neuron2=2
[CV 4/5; 115/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
neuron2=2;, score=0.837 total time=
[CV 5/5; 115/8748] START activation function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
```

- neuron2=2
  [CV 5/5; 115/8748] END activation\_function=softmax, batch\_size=10,
  dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=16,
  neuron2=2;, score=0.752 total time= 2.7s
- [CV 1/5; 116/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 1/5; 116/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.753 total time= 2.8s
- [CV 2/5; 116/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 2/5; 116/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.734 total time= 2.6s
- [CV 3/5; 116/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 3/5; 116/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=16,

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neuron2=4;, score=0.766 total time=
                                      2.7s
[CV 4/5; 116/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
neuron2=4
[CV 4/5; 116/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
neuron2=4;, score=0.843 total time=
                                      2.7s
[CV 5/5; 116/8748] START activation_function=softmax, batch_size=10,
dropout rate=0.0, epochs=50, init=normal, learning rate=0.001, neuron1=16,
neuron2=4
[CV 5/5; 116/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
neuron2=4;, score=0.758 total time=
[CV 1/5; 117/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
neuron2=8
[CV 1/5; 117/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
neuron2=8;, score=0.740 total time=
[CV 2/5; 117/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
neuron2=8
[CV 2/5; 117/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
neuron2=8;, score=0.727 total time=
[CV 3/5; 117/8748] START activation function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
neuron2=8
[CV 3/5; 117/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
neuron2=8;, score=0.766 total time=
[CV 4/5; 117/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
neuron2=8
[CV 4/5; 117/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
neuron2=8;, score=0.824 total time=
[CV 5/5; 117/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
neuron2=8
[CV 5/5; 117/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=normal, learning rate=0.001, neuron1=16,
neuron2=8;, score=0.765 total time=
                                      2.6s
[CV 1/5; 118/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=normal, learning_rate=0.01, neuron1=4,
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[CV 1/5; 118/8748] END activation\_function=softmax, batch\_size=10,

dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=4,

- neuron2=2;, score=0.708 total time= 2.8s
- [CV 2/5; 118/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 2/5; 118/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.695 total time= 3.3s
- [CV 3/5; 118/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 3/5; 118/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.760 total time= 2.8s
- [CV 4/5; 118/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 4/5; 118/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.810 total time= 2.6s
- [CV 5/5; 118/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 5/5; 118/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.771 total time= 2.8s
- [CV 1/5; 119/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 1/5; 119/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.747 total time= 2.7s
- [CV 2/5; 119/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 2/5; 119/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.669 total time= 2.7s
- [CV 3/5; 119/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 3/5; 119/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.766 total time= 2.7s
- [CV 4/5; 119/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 4/5; 119/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=4,

- neuron2=4;, score=0.804 total time= 2.7s
- [CV 5/5; 119/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 5/5; 119/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.784 total time= 2.7s
- [CV 1/5; 120/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 1/5; 120/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.734 total time= 2.6s
- [CV 2/5; 120/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 2/5; 120/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.695 total time= 2.7s
- [CV 3/5; 120/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 3/5; 120/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.740 total time= 2.8s
- [CV 4/5; 120/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 4/5; 120/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.810 total time= 2.7s
- [CV 5/5; 120/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 5/5; 120/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.771 total time= 2.8s
- [CV 1/5; 121/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 1/5; 121/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.721 total time= 2.8s
- [CV 2/5; 121/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 2/5; 121/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=8,

- neuron2=2;, score=0.649 total time= 2.6s
  [CV 3/5; 121/8748] START activation\_function=softmax, batch\_size=10,
- dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 3/5; 121/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.760 total time= 2.7s
- [CV 4/5; 121/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 4/5; 121/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.817 total time= 2.7s
- [CV 5/5; 121/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 5/5; 121/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.771 total time= 2.7s
- [CV 1/5; 122/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 1/5; 122/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.760 total time= 2.6s
- [CV 2/5; 122/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 2/5; 122/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.643 total time= 2.7s
- [CV 3/5; 122/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 3/5; 122/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.786 total time= 3.2s
- [CV 4/5; 122/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 4/5; 122/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.765 total time= 2.7s
- [CV 5/5; 122/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 5/5; 122/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=8,

- neuron2=4;, score=0.778 total time= 2.8s
- [CV 1/5; 123/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 1/5; 123/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.701 total time= 2.8s
- [CV 2/5; 123/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 2/5; 123/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.662 total time= 2.7s
- [CV 3/5; 123/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 3/5; 123/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.760 total time= 2.7s
- [CV 4/5; 123/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 4/5; 123/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.765 total time= 2.7s
- [CV 5/5; 123/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 5/5; 123/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.765 total time= 2.8s
- [CV 1/5; 124/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 1/5; 124/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.721 total time= 2.8s
- [CV 2/5; 124/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 2/5; 124/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.682 total time= 2.7s
- [CV 3/5; 124/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 3/5; 124/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=16,

- neuron2=2;, score=0.734 total time= 2.7s [CV 4/5; 124/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=16,
- dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=16 neuron2=2
- [CV 4/5; 124/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.784 total time= 2.7s
- [CV 5/5; 124/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 5/5; 124/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.817 total time= 2.7s
- [CV 1/5; 125/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 1/5; 125/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.753 total time= 2.7s
- [CV 2/5; 125/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 2/5; 125/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.714 total time= 2.7s
- [CV 3/5; 125/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 3/5; 125/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.779 total time= 2.7s
- [CV 4/5; 125/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 4/5; 125/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.765 total time= 2.7s
- [CV 5/5; 125/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 5/5; 125/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.810 total time= 2.7s
- [CV 1/5; 126/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 1/5; 126/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=16,

neuron2=8;, score=0.721 total time= 2.7s
[CV 2/5; 126/8748] START activation\_function=softmax, batch\_size=10,
dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=16,

neuron2=8

- [CV 2/5; 126/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.688 total time= 2.7s
- [CV 3/5; 126/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 3/5; 126/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.753 total time= 2.7s
- [CV 4/5; 126/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 4/5; 126/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.771 total time= 2.9s
- [CV 5/5; 126/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 5/5; 126/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.810 total time= 3.2s
- [CV 1/5; 127/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 1/5; 127/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.695 total time= 2.7s
- [CV 2/5; 127/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 2/5; 127/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.721 total time= 2.7s
- [CV 3/5; 127/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 3/5; 127/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.740 total time= 2.7s
- [CV 4/5; 127/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 4/5; 127/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=4,

- neuron2=2;, score=0.837 total time= 2.7s
- [CV 5/5; 127/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 5/5; 127/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.706 total time= 2.7s
- [CV 1/5; 128/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 1/5; 128/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.714 total time= 2.7s
- [CV 2/5; 128/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 2/5; 128/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.714 total time= 2.7s
- [CV 3/5; 128/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 3/5; 128/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.766 total time= 2.7s
- [CV 4/5; 128/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 4/5; 128/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.856 total time= 2.7s
- [CV 5/5; 128/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 5/5; 128/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.739 total time= 2.7s
- [CV 1/5; 129/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 1/5; 129/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.721 total time= 2.6s
- [CV 2/5; 129/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 2/5; 129/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=4,

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neuron2=8;, score=0.708 total time= 2.6s
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- [CV 3/5; 129/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 3/5; 129/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.734 total time= 2.7s
- [CV 4/5; 129/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 4/5; 129/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.817 total time= 2.6s
- [CV 5/5; 129/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 5/5; 129/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.765 total time= 2.8s
- [CV 1/5; 130/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 1/5; 130/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.669 total time= 2.7s
- [CV 2/5; 130/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 2/5; 130/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.662 total time= 2.7s
- [CV 3/5; 130/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 3/5; 130/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.753 total time= 2.9s
- [CV 4/5; 130/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 4/5; 130/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.778 total time= 2.8s
- [CV 5/5; 130/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 5/5; 130/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=8,

- neuron2=2;, score=0.745 total time= 2.8s
- [CV 1/5; 131/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 1/5; 131/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.682 total time= 2.8s
- [CV 2/5; 131/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 2/5; 131/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.649 total time= 3.2s
- [CV 3/5; 131/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 3/5; 131/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.779 total time= 2.8s
- [CV 4/5; 131/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 4/5; 131/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.660 total time= 2.8s
- [CV 5/5; 131/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 5/5; 131/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.758 total time= 2.8s
- [CV 1/5; 132/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 1/5; 132/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.682 total time= 2.7s
- [CV 2/5; 132/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 2/5; 132/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.701 total time= 2.7s
- [CV 3/5; 132/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 3/5; 132/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=8,

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neuron2=8;, score=0.753 total time= 2.7s
[CV 4/5; 132/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=normal, learning_rate=0.1, neuron1=8,
neuron2=8
[CV 4/5; 132/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=normal, learning_rate=0.1, neuron1=8,
neuron2=8;, score=0.817 total time= 2.7s
[CV 5/5; 132/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=normal, learning_rate=0.1, neuron1=8,
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[CV 5/5; 132/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.752 total time= 2.8s

neuron2=8

- [CV 1/5; 133/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 1/5; 133/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.688 total time= 2.8s
- [CV 2/5; 133/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 2/5; 133/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.656 total time= 2.8s
- [CV 3/5; 133/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 3/5; 133/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.740 total time= 2.8s
- [CV 4/5; 133/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 4/5; 133/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.725 total time= 2.7s
- [CV 5/5; 133/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 5/5; 133/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.712 total time= 2.7s
- [CV 1/5; 134/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 1/5; 134/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=16,

- neuron2=4;, score=0.734 total time= 2.8s
- [CV 2/5; 134/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 2/5; 134/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.669 total time= 2.8s
- [CV 3/5; 134/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 3/5; 134/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.766 total time= 2.8s
- [CV 4/5; 134/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 4/5; 134/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.810 total time= 2.7s
- [CV 5/5; 134/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 5/5; 134/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.765 total time= 2.7s
- [CV 1/5; 135/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 1/5; 135/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.727 total time= 2.9s
- [CV 2/5; 135/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 2/5; 135/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.623 total time= 2.9s
- [CV 3/5; 135/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 3/5; 135/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.760 total time= 2.7s
- [CV 4/5; 135/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 4/5; 135/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=16,

- neuron2=8;, score=0.758 total time= 3.1s
- [CV 5/5; 135/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 5/5; 135/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.719 total time= 2.7s
- [CV 1/5; 136/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 1/5; 136/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.649 total time= 2.8s
- [CV 2/5; 136/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 2/5; 136/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.584 total time= 2.8s
- [CV 3/5; 136/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 3/5; 136/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.630 total time= 2.7s
- [CV 4/5; 136/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 4/5; 136/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.745 total time= 2.8s
- [CV 5/5; 136/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 5/5; 136/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.647 total time= 2.8s
- [CV 1/5; 137/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 1/5; 137/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.649 total time= 2.8s
- [CV 2/5; 137/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 2/5; 137/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=4,

- neuron2=4;, score=0.584 total time= 2.6s
- [CV 3/5; 137/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 3/5; 137/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.630 total time= 2.9s
- [CV 4/5; 137/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 4/5; 137/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.745 total time= 2.8s
- [CV 5/5; 137/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 5/5; 137/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.647 total time= 2.8s
- [CV 1/5; 138/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 1/5; 138/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.649 total time= 2.8s
- [CV 2/5; 138/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 2/5; 138/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.584 total time= 2.8s
- [CV 3/5; 138/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 3/5; 138/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.630 total time= 2.8s
- [CV 4/5; 138/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 4/5; 138/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.745 total time= 2.8s
- [CV 5/5; 138/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 5/5; 138/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=4,

- neuron2=8;, score=0.647 total time= 2.7s
- [CV 1/5; 139/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 1/5; 139/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.649 total time= 2.8s
- [CV 2/5; 139/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 2/5; 139/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.584 total time= 2.8s
- [CV 3/5; 139/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 3/5; 139/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.630 total time= 2.8s
- [CV 4/5; 139/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 4/5; 139/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.745 total time= 2.9s
- [CV 5/5; 139/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 5/5; 139/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.647 total time= 2.7s
- [CV 1/5; 140/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 1/5; 140/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.649 total time= 3.3s
- [CV 2/5; 140/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 2/5; 140/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.584 total time= 2.8s
- [CV 3/5; 140/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 3/5; 140/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=8,

- neuron2=4;, score=0.630 total time= 2.8s
- [CV 4/5; 140/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 4/5; 140/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.745 total time= 2.8s
- [CV 5/5; 140/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 5/5; 140/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.647 total time= 2.7s
- [CV 1/5; 141/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 1/5; 141/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.649 total time= 2.7s
- [CV 2/5; 141/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 2/5; 141/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.584 total time= 2.9s
- [CV 3/5; 141/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 3/5; 141/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.630 total time= 2.8s
- [CV 4/5; 141/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 4/5; 141/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.745 total time= 2.8s
- [CV 5/5; 141/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 5/5; 141/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.647 total time= 2.8s
- [CV 1/5; 142/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 1/5; 142/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=16,

- neuron2=2;, score=0.649 total time= 3.0s
  [CV 2/5; 142/8748] START activation\_function=softmax, batch\_size=10,
  dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=16,
  neuron2=2
- [CV 2/5; 142/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.584 total time= 3.0s
- [CV 3/5; 142/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 3/5; 142/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.630 total time= 3.1s
- [CV 4/5; 142/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 4/5; 142/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.745 total time= 3.4s
- [CV 5/5; 142/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 5/5; 142/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.647 total time= 3.1s
- [CV 1/5; 143/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 1/5; 143/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.649 total time= 3.4s
- [CV 2/5; 143/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 2/5; 143/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.584 total time= 3.1s
- [CV 3/5; 143/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 3/5; 143/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.630 total time= 3.0s
- [CV 4/5; 143/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 4/5; 143/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=16,

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neuron2=4;, score=0.745 total time=
                                      2.9s
[CV 5/5; 143/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning rate=0.001, neuron1=16,
neuron2=4
[CV 5/5; 143/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.001, neuron1=16,
neuron2=4;, score=0.647 total time= 2.8s
[CV 1/5; 144/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.001, neuron1=16,
neuron2=8
[CV 1/5; 144/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning rate=0.001, neuron1=16,
neuron2=8;, score=0.649 total time=
[CV 2/5; 144/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.001, neuron1=16,
neuron2=8
[CV 2/5; 144/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning rate=0.001, neuron1=16,
neuron2=8;, score=0.584 total time=
[CV 3/5; 144/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.001, neuron1=16,
neuron2=8
[CV 3/5; 144/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.0, epochs=50, init=zero, learning rate=0.001, neuron1=16,
neuron2=8;, score=0.630 total time=
[CV 4/5; 144/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning rate=0.001, neuron1=16,
neuron2=8
[CV 4/5; 144/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.001, neuron1=16,
neuron2=8;, score=0.745 total time=
[CV 5/5; 144/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning rate=0.001, neuron1=16,
neuron2=8
[CV 5/5; 144/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.001, neuron1=16,
neuron2=8;, score=0.647 total time=
                                      3.0s
[CV 1/5; 145/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=2
[CV 1/5; 145/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=4,
neuron2=2;, score=0.649 total time=
                                      3.0s
[CV 2/5; 145/8748] START activation function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=2
[CV 2/5; 145/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning rate=0.01, neuron1=4,
neuron2=2;, score=0.584 total time=
                                      2.8s
[CV 3/5; 145/8748] START activation_function=softmax, batch_size=10,
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dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=2
[CV 3/5; 145/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning rate=0.01, neuron1=4,
neuron2=2;, score=0.630 total time=
                                      3.0s
[CV 4/5; 145/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=2
[CV 4/5; 145/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=4,
neuron2=2;, score=0.745 total time=
                                      3.0s
[CV 5/5; 145/8748] START activation_function=softmax, batch_size=10,
dropout rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=2
[CV 5/5; 145/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning rate=0.01, neuron1=4,
neuron2=2;, score=0.647 total time=
                                      2.9s
[CV 1/5; 146/8748] START activation function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=4
[CV 1/5; 146/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning rate=0.01, neuron1=4,
neuron2=4;, score=0.649 total time=
[CV 2/5; 146/8748] START activation function=softmax, batch size=10,
dropout rate=0.0, epochs=50, init=zero, learning rate=0.01, neuron1=4, neuron2=4
[CV 2/5; 146/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=4,
neuron2=4;, score=0.584 total time=
                                      3.1s
[CV 3/5; 146/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=4
[CV 3/5; 146/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning rate=0.01, neuron1=4,
neuron2=4;, score=0.630 total time=
                                      3.1s
[CV 4/5; 146/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=4
[CV 4/5; 146/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning rate=0.01, neuron1=4,
neuron2=4;, score=0.745 total time=
                                      3.0s
[CV 5/5; 146/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=4
[CV 5/5; 146/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=4,
neuron2=4;, score=0.647 total time=
[CV 1/5; 147/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=8
[CV 1/5; 147/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning rate=0.01, neuron1=4,
neuron2=8;, score=0.649 total time=
                                      3.1s
[CV 2/5; 147/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=8
[CV 2/5; 147/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning rate=0.01, neuron1=4,
```

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neuron2=8;, score=0.584 total time=
                                      3.1s
[CV 3/5; 147/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=8
[CV 3/5; 147/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.0, epochs=50, init=zero, learning rate=0.01, neuron1=4,
neuron2=8;, score=0.630 total time=
                                      2.8s
[CV 4/5; 147/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=8
[CV 4/5; 147/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=4,
neuron2=8;, score=0.745 total time=
                                      2.6s
[CV 5/5; 147/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=8
[CV 5/5; 147/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=4,
neuron2=8;, score=0.647 total time=
[CV 1/5; 148/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=2
[CV 1/5; 148/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.0, epochs=50, init=zero, learning rate=0.01, neuron1=8,
neuron2=2;, score=0.649 total time=
                                      2.7s
[CV 2/5; 148/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=2
[CV 2/5; 148/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=8,
neuron2=2;, score=0.584 total time=
                                      2.8s
[CV 3/5; 148/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=2
[CV 3/5; 148/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=8,
neuron2=2;, score=0.630 total time=
[CV 4/5; 148/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=2
[CV 4/5; 148/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.0, epochs=50, init=zero, learning rate=0.01, neuron1=8,
neuron2=2;, score=0.745 total time=
[CV 5/5; 148/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=2
[CV 5/5; 148/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=8,
neuron2=2;, score=0.647 total time=
                                      2.7s
[CV 1/5; 149/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=4
[CV 1/5; 149/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=8,
neuron2=4;, score=0.649 total time=
                                      2.8s
[CV 2/5; 149/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=4
```

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[CV 2/5; 149/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=8,
neuron2=4;, score=0.584 total time=
                                      2.7s
[CV 3/5; 149/8748] START activation_function=softmax, batch_size=10,
dropout rate=0.0, epochs=50, init=zero, learning rate=0.01, neuron1=8, neuron2=4
[CV 3/5; 149/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.0, epochs=50, init=zero, learning rate=0.01, neuron1=8,
neuron2=4;, score=0.630 total time=
[CV 4/5; 149/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=4
[CV 4/5; 149/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning rate=0.01, neuron1=8,
neuron2=4;, score=0.745 total time=
[CV 5/5; 149/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=4
[CV 5/5; 149/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=8,
neuron2=4;, score=0.647 total time=
                                      2.7s
[CV 1/5; 150/8748] START activation_function=softmax, batch_size=10,
dropout rate=0.0, epochs=50, init=zero, learning rate=0.01, neuron1=8, neuron2=8
[CV 1/5; 150/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.0, epochs=50, init=zero, learning rate=0.01, neuron1=8,
neuron2=8;, score=0.649 total time=
                                      2.7s
[CV 2/5; 150/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=8
[CV 2/5; 150/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning rate=0.01, neuron1=8,
neuron2=8;, score=0.584 total time=
                                      2.7s
[CV 3/5; 150/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=8
[CV 3/5; 150/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=8,
neuron2=8;, score=0.630 total time=
                                      2.7s
[CV 4/5; 150/8748] START activation_function=softmax, batch_size=10,
dropout rate=0.0, epochs=50, init=zero, learning rate=0.01, neuron1=8, neuron2=8
[CV 4/5; 150/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.0, epochs=50, init=zero, learning rate=0.01, neuron1=8,
neuron2=8;, score=0.745 total time=
                                      2.7s
[CV 5/5; 150/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=8
[CV 5/5; 150/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning rate=0.01, neuron1=8,
neuron2=8;, score=0.647 total time=
                                      2.8s
[CV 1/5; 151/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
[CV 1/5; 151/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
```

- neuron2=2;, score=0.649 total time= 2.7s
- [CV 2/5; 151/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 2/5; 151/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.584 total time= 2.8s
- [CV 3/5; 151/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 3/5; 151/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.630 total time= 2.8s
- [CV 4/5; 151/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 4/5; 151/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.745 total time= 2.8s
- [CV 5/5; 151/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 5/5; 151/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.647 total time= 2.8s
- [CV 1/5; 152/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 1/5; 152/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.649 total time= 3.0s
- [CV 2/5; 152/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 2/5; 152/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.584 total time= 2.9s
- [CV 3/5; 152/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 3/5; 152/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.630 total time= 2.8s
- [CV 4/5; 152/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 4/5; 152/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.01, neuron1=16,

```
neuron2=4;, score=0.745 total time=
                                      2.7s
[CV 5/5; 152/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
neuron2=4
[CV 5/5; 152/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
neuron2=4;, score=0.647 total time= 2.7s
[CV 1/5; 153/8748] START activation_function=softmax, batch_size=10,
dropout rate=0.0, epochs=50, init=zero, learning rate=0.01, neuron1=16,
neuron2=8
[CV 1/5; 153/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8;, score=0.649 total time=
[CV 2/5; 153/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8
[CV 2/5; 153/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8;, score=0.584 total time=
[CV 3/5; 153/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8
[CV 3/5; 153/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8;, score=0.630 total time=
[CV 4/5; 153/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8
[CV 4/5; 153/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8;, score=0.745 total time=
[CV 5/5; 153/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8
[CV 5/5; 153/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8;, score=0.647 total time=
                                      2.8s
[CV 1/5; 154/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.1, neuron1=4, neuron2=2
[CV 1/5; 154/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.1, neuron1=4,
neuron2=2;, score=0.649 total time=
                                      2.8s
[CV 2/5; 154/8748] START activation function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning rate=0.1, neuron1=4, neuron2=2
[CV 2/5; 154/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning rate=0.1, neuron1=4,
neuron2=2;, score=0.584 total time=
                                      2.7s
[CV 3/5; 154/8748] START activation_function=softmax, batch_size=10,
```

```
dropout_rate=0.0, epochs=50, init=zero, learning rate=0.1, neuron1=4, neuron2=2
[CV 3/5; 154/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning rate=0.1, neuron1=4,
neuron2=2;, score=0.630 total time=
                                      2.6s
[CV 4/5; 154/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.1, neuron1=4, neuron2=2
[CV 4/5; 154/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.1, neuron1=4,
neuron2=2;, score=0.745 total time=
                                      2.7s
[CV 5/5; 154/8748] START activation_function=softmax, batch_size=10,
dropout rate=0.0, epochs=50, init=zero, learning_rate=0.1, neuron1=4, neuron2=2
[CV 5/5; 154/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.1, neuron1=4,
neuron2=2;, score=0.647 total time=
                                      2.7s
[CV 1/5; 155/8748] START activation function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning rate=0.1, neuron1=4, neuron2=4
[CV 1/5; 155/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.1, neuron1=4,
neuron2=4;, score=0.649 total time=
[CV 2/5; 155/8748] START activation function=softmax, batch size=10,
dropout rate=0.0, epochs=50, init=zero, learning rate=0.1, neuron1=4, neuron2=4
[CV 2/5; 155/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.1, neuron1=4,
neuron2=4;, score=0.584 total time=
                                      2.6s
[CV 3/5; 155/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning rate=0.1, neuron1=4, neuron2=4
[CV 3/5; 155/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning rate=0.1, neuron1=4,
neuron2=4;, score=0.630 total time=
                                      2.7s
[CV 4/5; 155/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning rate=0.1, neuron1=4, neuron2=4
[CV 4/5; 155/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning rate=0.1, neuron1=4,
neuron2=4;, score=0.745 total time=
                                      2.8s
[CV 5/5; 155/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.1, neuron1=4, neuron2=4
[CV 5/5; 155/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.1, neuron1=4,
neuron2=4;, score=0.647 total time=
[CV 1/5; 156/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.1, neuron1=4, neuron2=8
[CV 1/5; 156/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.1, neuron1=4,
neuron2=8;, score=0.649 total time=
[CV 2/5; 156/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning rate=0.1, neuron1=4, neuron2=8
[CV 2/5; 156/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning rate=0.1, neuron1=4,
```

```
neuron2=8;, score=0.584 total time=
                                      2.8s
[CV 3/5; 156/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning rate=0.1, neuron1=4, neuron2=8
[CV 3/5; 156/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.0, epochs=50, init=zero, learning rate=0.1, neuron1=4,
neuron2=8;, score=0.630 total time=
                                      3.0s
[CV 4/5; 156/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.1, neuron1=4, neuron2=8
[CV 4/5; 156/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.1, neuron1=4,
neuron2=8;, score=0.745 total time=
                                      2.9s
[CV 5/5; 156/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning rate=0.1, neuron1=4, neuron2=8
[CV 5/5; 156/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.1, neuron1=4,
neuron2=8;, score=0.647 total time=
[CV 1/5; 157/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning rate=0.1, neuron1=8, neuron2=2
[CV 1/5; 157/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.0, epochs=50, init=zero, learning rate=0.1, neuron1=8,
neuron2=2;, score=0.649 total time=
                                      2.7s
[CV 2/5; 157/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.1, neuron1=8, neuron2=2
[CV 2/5; 157/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.1, neuron1=8,
neuron2=2;, score=0.584 total time=
                                      2.9s
[CV 3/5; 157/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning rate=0.1, neuron1=8, neuron2=2
[CV 3/5; 157/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.1, neuron1=8,
neuron2=2;, score=0.630 total time=
                                      3.3s
[CV 4/5; 157/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning rate=0.1, neuron1=8, neuron2=2
[CV 4/5; 157/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.0, epochs=50, init=zero, learning rate=0.1, neuron1=8,
neuron2=2;, score=0.745 total time=
[CV 5/5; 157/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.1, neuron1=8, neuron2=2
[CV 5/5; 157/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.1, neuron1=8,
neuron2=2;, score=0.647 total time=
                                      2.9s
[CV 1/5; 158/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning rate=0.1, neuron1=8, neuron2=4
[CV 1/5; 158/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.1, neuron1=8,
neuron2=4;, score=0.649 total time=
                                      2.8s
[CV 2/5; 158/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning rate=0.1, neuron1=8, neuron2=4
```

```
[CV 2/5; 158/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.1, neuron1=8,
neuron2=4;, score=0.584 total time=
                                      2.7s
[CV 3/5; 158/8748] START activation_function=softmax, batch_size=10,
dropout rate=0.0, epochs=50, init=zero, learning rate=0.1, neuron1=8, neuron2=4
[CV 3/5; 158/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.0, epochs=50, init=zero, learning rate=0.1, neuron1=8,
neuron2=4;, score=0.630 total time=
[CV 4/5; 158/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.1, neuron1=8, neuron2=4
[CV 4/5; 158/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning rate=0.1, neuron1=8,
neuron2=4;, score=0.745 total time=
[CV 5/5; 158/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=50, init=zero, learning rate=0.1, neuron1=8, neuron2=4
[CV 5/5; 158/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.1, neuron1=8,
neuron2=4;, score=0.647 total time=
                                      2.8s
[CV 1/5; 159/8748] START activation_function=softmax, batch_size=10,
dropout rate=0.0, epochs=50, init=zero, learning rate=0.1, neuron1=8, neuron2=8
[CV 1/5; 159/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.0, epochs=50, init=zero, learning rate=0.1, neuron1=8,
neuron2=8;, score=0.649 total time=
                                      2.8s
[CV 2/5; 159/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.1, neuron1=8, neuron2=8
[CV 2/5; 159/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.1, neuron1=8,
neuron2=8;, score=0.584 total time=
                                      2.8s
[CV 3/5; 159/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning rate=0.1, neuron1=8, neuron2=8
[CV 3/5; 159/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.1, neuron1=8,
neuron2=8;, score=0.630 total time=
                                      2.9s
[CV 4/5; 159/8748] START activation_function=softmax, batch_size=10,
dropout rate=0.0, epochs=50, init=zero, learning rate=0.1, neuron1=8, neuron2=8
[CV 4/5; 159/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.0, epochs=50, init=zero, learning rate=0.1, neuron1=8,
neuron2=8;, score=0.745 total time=
                                      2.8s
[CV 5/5; 159/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.1, neuron1=8, neuron2=8
[CV 5/5; 159/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning rate=0.1, neuron1=8,
neuron2=8;, score=0.647 total time=
                                      2.8s
[CV 1/5; 160/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=2
[CV 1/5; 160/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.1, neuron1=16,
neuron2=2;, score=0.649 total time=
```

```
[CV 2/5; 160/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=2
[CV 2/5; 160/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.1, neuron1=16,
neuron2=2;, score=0.584 total time=
                                      2.8s
[CV 3/5; 160/8748] START activation function=softmax, batch size=10,
dropout rate=0.0, epochs=50, init=zero, learning rate=0.1, neuron1=16, neuron2=2
[CV 3/5; 160/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.0, epochs=50, init=zero, learning rate=0.1, neuron1=16,
neuron2=2;, score=0.630 total time=
                                      2.8s
[CV 4/5; 160/8748] START activation function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=2
[CV 4/5; 160/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning rate=0.1, neuron1=16,
neuron2=2;, score=0.745 total time=
                                      2.8s
[CV 5/5; 160/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=2
[CV 5/5; 160/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.1, neuron1=16,
neuron2=2;, score=0.647 total time=
                                      2.9s
[CV 1/5; 161/8748] START activation function=softmax, batch size=10,
dropout rate=0.0, epochs=50, init=zero, learning rate=0.1, neuron1=16, neuron2=4
[CV 1/5; 161/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.1, neuron1=16,
neuron2=4;, score=0.649 total time=
[CV 2/5; 161/8748] START activation function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=4
[CV 2/5; 161/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning rate=0.1, neuron1=16,
neuron2=4;, score=0.584 total time=
[CV 3/5; 161/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=4
[CV 3/5; 161/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.1, neuron1=16,
neuron2=4;, score=0.630 total time= 2.9s
[CV 4/5; 161/8748] START activation function=softmax, batch size=10,
dropout rate=0.0, epochs=50, init=zero, learning rate=0.1, neuron1=16, neuron2=4
[CV 4/5; 161/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.1, neuron1=16,
neuron2=4;, score=0.745 total time=
                                      2.9s
[CV 5/5; 161/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=4
[CV 5/5; 161/8748] END activation function=softmax, batch_size=10,
dropout rate=0.0, epochs=50, init=zero, learning rate=0.1, neuron1=16,
neuron2=4;, score=0.647 total time=
[CV 1/5; 162/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=8
[CV 1/5; 162/8748] END activation function=softmax, batch_size=10,
```

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dropout_rate=0.0, epochs=50, init=zero, learning rate=0.1, neuron1=16,
neuron2=8;, score=0.649 total time=
[CV 2/5; 162/8748] START activation function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=8
[CV 2/5; 162/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.1, neuron1=16,
neuron2=8;, score=0.584 total time= 3.0s
[CV 3/5; 162/8748] START activation_function=softmax, batch_size=10,
dropout rate=0.0, epochs=50, init=zero, learning rate=0.1, neuron1=16, neuron2=8
[CV 3/5; 162/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning rate=0.1, neuron1=16,
neuron2=8;, score=0.630 total time=
                                      2.9s
[CV 4/5; 162/8748] START activation function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=8
[CV 4/5; 162/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning rate=0.1, neuron1=16,
neuron2=8;, score=0.745 total time=
                                      2.9s
[CV 5/5; 162/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=8
[CV 5/5; 162/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.1, neuron1=16,
neuron2=8;, score=0.647 total time=
[CV 1/5; 163/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2
[CV 1/5; 163/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2;, score=0.734 total time=
[CV 2/5; 163/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2
[CV 2/5; 163/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=uniform, learning rate=0.001, neuron1=4,
neuron2=2;, score=0.701 total time=
[CV 3/5; 163/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=100, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2
[CV 3/5; 163/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2;, score=0.753 total time=
                                      5.4s
[CV 4/5; 163/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=uniform, learning rate=0.001, neuron1=4,
neuron2=2
[CV 4/5; 163/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2;, score=0.830 total time=
                                      5.3s
[CV 5/5; 163/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=uniform, learning rate=0.001, neuron1=4,
```

```
neuron2=2
[CV 5/5; 163/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=uniform, learning rate=0.001, neuron1=4,
neuron2=2;, score=0.752 total time=
                                      5.2s
[CV 1/5; 164/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=100, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=4
[CV 1/5; 164/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=4;, score=0.753 total time=
                                      5.1s
[CV 2/5; 164/8748] START activation function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=uniform, learning rate=0.001, neuron1=4,
neuron2=4
[CV 2/5; 164/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=4;, score=0.753 total time=
[CV 3/5; 164/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=uniform, learning rate=0.001, neuron1=4,
neuron2=4
[CV 3/5; 164/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=100, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=4;, score=0.753 total time=
[CV 4/5; 164/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=4
[CV 4/5; 164/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=4;, score=0.843 total time=
[CV 5/5; 164/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=4
[CV 5/5; 164/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=uniform, learning rate=0.001, neuron1=4,
neuron2=4;, score=0.752 total time=
[CV 1/5; 165/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=100, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=8
[CV 1/5; 165/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=8;, score=0.747 total time=
                                      5.6s
[CV 2/5; 165/8748] START activation_function=softmax, batch_size=10,
```

[CV 2/5; 165/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.695 total time= 6.1s
[CV 3/5; 165/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4,

dropout\_rate=0.0, epochs=100, init=uniform, learning rate=0.001, neuron1=4,

```
neuron2=8
[CV 3/5; 165/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=uniform, learning rate=0.001, neuron1=4,
neuron2=8;, score=0.760 total time=
                                      5.7s
[CV 4/5; 165/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=100, init=uniform, learning_rate=0.001, neuron1=4,
[CV 4/5; 165/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.0, epochs=100, init=uniform, learning rate=0.001, neuron1=4,
neuron2=8;, score=0.837 total time=
                                      5.3s
[CV 5/5; 165/8748] START activation function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=uniform, learning rate=0.001, neuron1=4,
neuron2=8
[CV 5/5; 165/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=8;, score=0.758 total time=
[CV 1/5; 166/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=uniform, learning rate=0.001, neuron1=8,
neuron2=2
[CV 1/5; 166/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=100, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=2;, score=0.734 total time=
[CV 2/5; 166/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=2
[CV 2/5; 166/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=uniform, learning rate=0.001, neuron1=8,
neuron2=2;, score=0.714 total time=
[CV 3/5; 166/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=2
[CV 3/5; 166/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=uniform, learning rate=0.001, neuron1=8,
neuron2=2;, score=0.747 total time=
[CV 4/5; 166/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=100, init=uniform, learning_rate=0.001, neuron1=8,
```

neuron2=2
[CV 4/5; 166/8748] END activation\_function=softmax, batch\_size=10,
dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8,
neuron2=2;, score=0.817 total time= 5.9s
[CV 5/5; 166/8748] START activation\_function=softmax, batch\_size=10,
dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8,
neuron2=2
[CV 5/5; 166/8748] END activation\_function=softmax, batch\_size=10,
dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8,
neuron2=2;, score=0.758 total time= 5.5s
[CV 1/5; 167/8748] START activation\_function=softmax, batch\_size=10,
dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8,

```
neuron2=4
[CV 1/5; 167/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=uniform, learning rate=0.001, neuron1=8,
neuron2=4;, score=0.747 total time=
                                      5.9s
[CV 2/5; 167/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=100, init=uniform, learning_rate=0.001, neuron1=8,
[CV 2/5; 167/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.0, epochs=100, init=uniform, learning rate=0.001, neuron1=8,
neuron2=4;, score=0.721 total time=
                                      5.5s
[CV 3/5; 167/8748] START activation function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=uniform, learning rate=0.001, neuron1=8,
neuron2=4
[CV 3/5; 167/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=4;, score=0.773 total time=
[CV 4/5; 167/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=uniform, learning rate=0.001, neuron1=8,
neuron2=4
[CV 4/5; 167/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=100, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=4;, score=0.837 total time=
[CV 5/5; 167/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=4
[CV 5/5; 167/8748] END activation function=softmax, batch_size=10,
neuron2=4;, score=0.752 total time=
```

- dropout\_rate=0.0, epochs=100, init=uniform, learning rate=0.001, neuron1=8, [CV 1/5; 168/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8 [CV 1/5; 168/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning rate=0.001, neuron1=8, neuron2=8;, score=0.727 total time= [CV 2/5; 168/8748] START activation function=softmax, batch size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8 [CV 2/5; 168/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8,
- neuron2=8;, score=0.708 total time= [CV 3/5; 168/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning rate=0.001, neuron1=8, neuron2=8 [CV 3/5; 168/8748] END activation function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.766 total time= 5.1s

5.3s

[CV 4/5; 168/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning rate=0.001, neuron1=8,

```
neuron2=8
[CV 4/5; 168/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=uniform, learning rate=0.001, neuron1=8,
neuron2=8;, score=0.837 total time=
                                      5.3s
[CV 5/5; 168/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=100, init=uniform, learning_rate=0.001, neuron1=8,
[CV 5/5; 168/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.0, epochs=100, init=uniform, learning rate=0.001, neuron1=8,
neuron2=8;, score=0.758 total time=
                                      5.8s
[CV 1/5; 169/8748] START activation function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2
[CV 1/5; 169/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2;, score=0.734 total time=
[CV 2/5; 169/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2
[CV 2/5; 169/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2;, score=0.695 total time=
[CV 3/5; 169/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2
[CV 3/5; 169/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=uniform, learning rate=0.001, neuron1=16,
neuron2=2;, score=0.766 total time=
[CV 4/5; 169/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2
[CV 4/5; 169/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2;, score=0.843 total time=
                                      6.0s
[CV 5/5; 169/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2
[CV 5/5; 169/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2;, score=0.758 total time=
                                      5.9s
[CV 1/5; 170/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=uniform, learning rate=0.001, neuron1=16,
neuron2=4
[CV 1/5; 170/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
```

5.0s

dropout\_rate=0.0, epochs=100, init=uniform, learning rate=0.001, neuron1=16,

[CV 2/5; 170/8748] START activation\_function=softmax, batch\_size=10,

neuron2=4;, score=0.734 total time=

```
neuron2=4
[CV 2/5; 170/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4;, score=0.682 total time=
                                      5.0s
[CV 3/5; 170/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
[CV 3/5; 170/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4;, score=0.760 total time=
                                      5.1s
[CV 4/5; 170/8748] START activation function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4
[CV 4/5; 170/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4;, score=0.830 total time=
[CV 5/5; 170/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4
[CV 5/5; 170/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4;, score=0.758 total time=
[CV 1/5; 171/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=8
[CV 1/5; 171/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=uniform, learning rate=0.001, neuron1=16,
neuron2=8;, score=0.721 total time=
[CV 2/5; 171/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=8
[CV 2/5; 171/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=8;, score=0.701 total time=
[CV 3/5; 171/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=8
[CV 3/5; 171/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=8;, score=0.760 total time=
                                      5.5s
[CV 4/5; 171/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=uniform, learning rate=0.001, neuron1=16,
neuron2=8
[CV 4/5; 171/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
```

5.6s

dropout\_rate=0.0, epochs=100, init=uniform, learning rate=0.001, neuron1=16,

[CV 5/5; 171/8748] START activation\_function=softmax, batch\_size=10,

neuron2=8;, score=0.843 total time=

- [CV 5/5; 171/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.758 total time= 5.3s
- [CV 1/5; 172/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 1/5; 172/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.727 total time= 5.1s
- [CV 2/5; 172/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 2/5; 172/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.701 total time= 5.8s
- [CV 3/5; 172/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 3/5; 172/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.766 total time= 5.5s
- [CV 4/5; 172/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 4/5; 172/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.797 total time= 5.7s
- [CV 5/5; 172/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 5/5; 172/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.797 total time= 5.8s
- [CV 1/5; 173/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 1/5; 173/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.740 total time= 5.7s
- [CV 2/5; 173/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 2/5; 173/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.701 total time= 9.5s
- [CV 3/5; 173/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4,

- [CV 3/5; 173/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.773 total time= 5.6s
- [CV 4/5; 173/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 4/5; 173/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.804 total time= 5.4s
- [CV 5/5; 173/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 5/5; 173/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.752 total time= 5.3s
- [CV 1/5; 174/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 1/5; 174/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.734 total time= 5.5s
- [CV 2/5; 174/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 2/5; 174/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.708 total time= 5.4s
- [CV 3/5; 174/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 3/5; 174/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.734 total time= 5.8s
- [CV 4/5; 174/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 4/5; 174/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.824 total time= 5.6s
- [CV 5/5; 174/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 5/5; 174/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.739 total time= 5.7s
- [CV 1/5; 175/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8,

- [CV 1/5; 175/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.740 total time= 6.5s
- [CV 2/5; 175/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 2/5; 175/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.695 total time= 6.0s
- [CV 3/5; 175/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 3/5; 175/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.779 total time= 6.1s
- [CV 4/5; 175/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 4/5; 175/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.797 total time= 6.0s
- [CV 5/5; 175/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 5/5; 175/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.797 total time= 7.1s
- [CV 1/5; 176/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 1/5; 176/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.753 total time= 5.4s
- [CV 2/5; 176/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 2/5; 176/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.636 total time= 6.0s
- [CV 3/5; 176/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 3/5; 176/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.734 total time= 6.1s
- [CV 4/5; 176/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8,

- [CV 4/5; 176/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.752 total time= 5.1s
- [CV 5/5; 176/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 5/5; 176/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.752 total time= 5.1s
- [CV 1/5; 177/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 1/5; 177/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.766 total time= 4.7s
- [CV 2/5; 177/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 2/5; 177/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.708 total time= 4.8s
- [CV 3/5; 177/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 3/5; 177/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.779 total time= 4.8s
- [CV 4/5; 177/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 4/5; 177/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.824 total time= 4.9s
- [CV 5/5; 177/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 5/5; 177/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.765 total time= 5.1s
- [CV 1/5; 178/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 1/5; 178/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.727 total time= 5.4s
- [CV 2/5; 178/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16,

- [CV 2/5; 178/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.682 total time= 5.3s
- [CV 3/5; 178/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 3/5; 178/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.779 total time= 5.2s
- [CV 4/5; 178/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 4/5; 178/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.719 total time= 4.7s
- [CV 5/5; 178/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 5/5; 178/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.778 total time= 4.8s
- [CV 1/5; 179/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 1/5; 179/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.734 total time= 5.5s
- [CV 2/5; 179/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 2/5; 179/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.669 total time= 5.6s
- [CV 3/5; 179/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 3/5; 179/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.740 total time= 4.6s
- [CV 4/5; 179/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 4/5; 179/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.804 total time= 4.6s
- [CV 5/5; 179/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16,

- [CV 5/5; 179/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.771 total time= 5.0s
- [CV 1/5; 180/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 1/5; 180/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.688 total time= 4.6s
- [CV 2/5; 180/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 2/5; 180/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.675 total time= 4.6s
- [CV 3/5; 180/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 3/5; 180/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.792 total time= 4.7s
- [CV 4/5; 180/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 4/5; 180/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.739 total time= 4.7s
- [CV 5/5; 180/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 5/5; 180/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.771 total time= 4.9s
- [CV 1/5; 181/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 1/5; 181/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.721 total time= 4.6s
- [CV 2/5; 181/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 2/5; 181/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.669 total time= 4.6s
- [CV 3/5; 181/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4,

- [CV 3/5; 181/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.734 total time= 5.0s
- [CV 4/5; 181/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 4/5; 181/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.686 total time= 5.3s
- [CV 5/5; 181/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 5/5; 181/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.745 total time= 5.2s
- [CV 1/5; 182/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 1/5; 182/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.734 total time= 4.8s
- [CV 2/5; 182/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 2/5; 182/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.682 total time= 4.7s
- [CV 3/5; 182/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 3/5; 182/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.753 total time= 4.9s
- [CV 4/5; 182/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 4/5; 182/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.850 total time= 5.1s
- [CV 5/5; 182/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 5/5; 182/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.752 total time= 5.8s
- [CV 1/5; 183/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4,

- [CV 1/5; 183/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.714 total time= 4.6s
- [CV 2/5; 183/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 2/5; 183/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.740 total time= 4.9s
- [CV 3/5; 183/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 3/5; 183/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.714 total time= 5.0s
- [CV 4/5; 183/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 4/5; 183/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.830 total time= 5.0s
- [CV 5/5; 183/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 5/5; 183/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.758 total time= 5.1s
- [CV 1/5; 184/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 1/5; 184/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.740 total time= 4.9s
- [CV 2/5; 184/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 2/5; 184/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.636 total time= 5.6s
- [CV 3/5; 184/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 3/5; 184/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.727 total time= 4.9s
- [CV 4/5; 184/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8,

- [CV 4/5; 184/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.752 total time= 4.9s
- [CV 5/5; 184/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 5/5; 184/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.745 total time= 4.9s
- [CV 1/5; 185/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 1/5; 185/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.740 total time= 5.2s
- [CV 2/5; 185/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 2/5; 185/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.636 total time= 5.2s
- [CV 3/5; 185/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 3/5; 185/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.760 total time= 4.7s
- [CV 4/5; 185/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 4/5; 185/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.784 total time= 4.8s
- [CV 5/5; 185/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 5/5; 185/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.765 total time= 5.1s
- [CV 1/5; 186/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 1/5; 186/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.708 total time= 4.8s
- [CV 2/5; 186/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8,

- [CV 2/5; 186/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.669 total time= 5.3s
- [CV 3/5; 186/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 3/5; 186/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.695 total time= 4.9s
- [CV 4/5; 186/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 4/5; 186/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.719 total time= 5.2s
- [CV 5/5; 186/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 5/5; 186/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.725 total time= 5.8s
- [CV 1/5; 187/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 1/5; 187/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.734 total time= 6.1s
- [CV 2/5; 187/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 2/5; 187/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.649 total time= 6.3s
- [CV 3/5; 187/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 3/5; 187/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.773 total time= 5.9s
- [CV 4/5; 187/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 4/5; 187/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.791 total time= 5.3s
- [CV 5/5; 187/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16,

- [CV 5/5; 187/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.804 total time= 5.3s
- [CV 1/5; 188/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 1/5; 188/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.734 total time= 5.7s
- [CV 2/5; 188/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 2/5; 188/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.688 total time= 6.1s
- [CV 3/5; 188/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 3/5; 188/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.760 total time= 6.0s
- [CV 4/5; 188/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 4/5; 188/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.817 total time= 6.9s
- [CV 5/5; 188/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 5/5; 188/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.758 total time= 7.1s
- [CV 1/5; 189/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 1/5; 189/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.708 total time= 6.2s
- [CV 2/5; 189/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 2/5; 189/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.669 total time= 6.5s
- [CV 3/5; 189/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16,

- [CV 3/5; 189/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.779 total time= 5.9s
- [CV 4/5; 189/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 4/5; 189/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.804 total time= 5.3s
- [CV 5/5; 189/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 5/5; 189/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.732 total time= 5.3s
- [CV 1/5; 190/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 1/5; 190/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.727 total time= 5.0s
- [CV 2/5; 190/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 2/5; 190/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.714 total time= 5.0s
- [CV 3/5; 190/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 3/5; 190/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.766 total time= 5.1s
- [CV 4/5; 190/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 4/5; 190/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.824 total time= 5.1s
- [CV 5/5; 190/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 5/5; 190/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.765 total time= 5.0s
- [CV 1/5; 191/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=4,

- [CV 1/5; 191/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.734 total time= 4.6s
- [CV 2/5; 191/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 2/5; 191/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.688 total time= 4.9s
- [CV 3/5; 191/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 3/5; 191/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.760 total time= 5.1s
- [CV 4/5; 191/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 4/5; 191/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.843 total time= 5.1s
- [CV 5/5; 191/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 5/5; 191/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.771 total time= 4.9s
- [CV 1/5; 192/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 1/5; 192/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.727 total time= 4.9s
- [CV 2/5; 192/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 2/5; 192/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.721 total time= 5.0s
- [CV 3/5; 192/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 3/5; 192/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.753 total time= 5.0s
- [CV 4/5; 192/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=4,

- [CV 4/5; 192/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.837 total time= 4.7s
- [CV 5/5; 192/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 5/5; 192/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.771 total time= 5.3s
- [CV 1/5; 193/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 1/5; 193/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.734 total time= 5.1s
- [CV 2/5; 193/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 2/5; 193/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.701 total time= 4.8s
- [CV 3/5; 193/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 3/5; 193/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.766 total time= 5.1s
- [CV 4/5; 193/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 4/5; 193/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.824 total time= 5.3s
- [CV 5/5; 193/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 5/5; 193/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.758 total time= 5.4s
- [CV 1/5; 194/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 1/5; 194/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.721 total time= 5.3s
- [CV 2/5; 194/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=8,

- [CV 2/5; 194/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.708 total time= 5.2s
- [CV 3/5; 194/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 3/5; 194/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.766 total time= 4.9s
- [CV 4/5; 194/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 4/5; 194/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.830 total time= 4.7s
- [CV 5/5; 194/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 5/5; 194/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.758 total time= 4.9s
- [CV 1/5; 195/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 1/5; 195/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.727 total time= 4.9s
- [CV 2/5; 195/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 2/5; 195/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.701 total time= 5.0s
- [CV 3/5; 195/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 3/5; 195/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.760 total time= 5.1s
- [CV 4/5; 195/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 4/5; 195/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.824 total time= 5.3s
- [CV 5/5; 195/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=8,

- [CV 5/5; 195/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.765 total time= 5.0s
- [CV 1/5; 196/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 1/5; 196/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.740 total time= 4.7s
- [CV 2/5; 196/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 2/5; 196/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.682 total time= 4.8s
- [CV 3/5; 196/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 3/5; 196/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.760 total time= 4.7s
- [CV 4/5; 196/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 4/5; 196/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.817 total time= 4.7s
- [CV 5/5; 196/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 5/5; 196/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.752 total time= 4.8s
- [CV 1/5; 197/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 1/5; 197/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.727 total time= 4.6s
- [CV 2/5; 197/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 2/5; 197/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.701 total time= 5.3s
- [CV 3/5; 197/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=16,

- [CV 3/5; 197/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.747 total time= 4.6s
- [CV 4/5; 197/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 4/5; 197/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.837 total time= 4.8s
- [CV 5/5; 197/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 5/5; 197/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.758 total time= 4.8s
- [CV 1/5; 198/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 1/5; 198/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.727 total time= 5.3s
- [CV 2/5; 198/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 2/5; 198/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.714 total time= 5.4s
- [CV 3/5; 198/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 3/5; 198/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.747 total time= 5.2s
- [CV 4/5; 198/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 4/5; 198/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.837 total time= 4.8s
- [CV 5/5; 198/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 5/5; 198/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.758 total time= 5.0s
- [CV 1/5; 199/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=4,

- [CV 1/5; 199/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.734 total time= 5.3s
- [CV 2/5; 199/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 2/5; 199/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.708 total time= 5.2s
- [CV 3/5; 199/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 3/5; 199/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.747 total time= 5.0s
- [CV 4/5; 199/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 4/5; 199/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.817 total time= 5.0s
- [CV 5/5; 199/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 5/5; 199/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.791 total time= 5.1s
- [CV 1/5; 200/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 1/5; 200/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.734 total time= 5.0s
- [CV 2/5; 200/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 2/5; 200/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.688 total time= 5.4s
- [CV 3/5; 200/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 3/5; 200/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.779 total time= 4.9s
- [CV 4/5; 200/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=4,

- [CV 4/5; 200/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.817 total time= 5.0s
- [CV 5/5; 200/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 5/5; 200/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.758 total time= 4.6s
- [CV 1/5; 201/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 1/5; 201/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.734 total time= 4.6s
- [CV 2/5; 201/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 2/5; 201/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.708 total time= 4.6s
- [CV 3/5; 201/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 3/5; 201/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.779 total time= 5.3s
- [CV 4/5; 201/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 4/5; 201/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.843 total time= 5.6s
- [CV 5/5; 201/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 5/5; 201/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.752 total time= 5.2s
- [CV 1/5; 202/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 1/5; 202/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.727 total time= 4.8s
- [CV 2/5; 202/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=8,

- [CV 2/5; 202/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.701 total time= 4.9s
- [CV 3/5; 202/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 3/5; 202/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.773 total time= 5.3s
- [CV 4/5; 202/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 4/5; 202/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.784 total time= 5.0s
- [CV 5/5; 202/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 5/5; 202/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.784 total time= 5.8s
- [CV 1/5; 203/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 1/5; 203/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.727 total time= 5.2s
- [CV 2/5; 203/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 2/5; 203/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.617 total time= 5.6s
- [CV 3/5; 203/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 3/5; 203/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.760 total time= 5.4s
- [CV 4/5; 203/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 4/5; 203/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.797 total time= 5.1s
- [CV 5/5; 203/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=8,

- [CV 5/5; 203/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.784 total time= 5.2s
- [CV 1/5; 204/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 1/5; 204/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.701 total time= 5.1s
- [CV 2/5; 204/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 2/5; 204/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.708 total time= 5.0s
- [CV 3/5; 204/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 3/5; 204/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.753 total time= 4.9s
- [CV 4/5; 204/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 4/5; 204/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.778 total time= 4.9s
- [CV 5/5; 204/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 5/5; 204/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.758 total time= 4.9s
- [CV 1/5; 205/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 1/5; 205/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.708 total time= 4.8s
- [CV 2/5; 205/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 2/5; 205/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.662 total time= 4.6s
- [CV 3/5; 205/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=16,

- [CV 3/5; 205/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.779 total time= 4.7s
- [CV 4/5; 205/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 4/5; 205/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.712 total time= 4.9s
- [CV 5/5; 205/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 5/5; 205/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.778 total time= 4.9s
- [CV 1/5; 206/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 1/5; 206/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.708 total time= 4.9s
- [CV 2/5; 206/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 2/5; 206/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.708 total time= 4.8s
- [CV 3/5; 206/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 3/5; 206/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.773 total time= 4.9s
- [CV 4/5; 206/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 4/5; 206/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.771 total time= 5.3s
- [CV 5/5; 206/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 5/5; 206/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.784 total time= 5.1s
- [CV 1/5; 207/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=16,

- [CV 1/5; 207/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.721 total time= 5.8s
- [CV 2/5; 207/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 2/5; 207/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.669 total time= 5.6s
- [CV 3/5; 207/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 3/5; 207/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.773 total time= 6.0s
- [CV 4/5; 207/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 4/5; 207/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.719 total time= 5.0s
- [CV 5/5; 207/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 5/5; 207/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.784 total time= 5.1s
- [CV 1/5; 208/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 1/5; 208/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.734 total time= 5.2s
- [CV 2/5; 208/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 2/5; 208/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.701 total time= 5.2s
- [CV 3/5; 208/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 3/5; 208/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.727 total time= 5.1s
- [CV 4/5; 208/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=4,

- [CV 4/5; 208/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.778 total time= 4.7s
- [CV 5/5; 208/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 5/5; 208/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.758 total time= 4.7s
- [CV 1/5; 209/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 1/5; 209/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.662 total time= 4.7s
- [CV 2/5; 209/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 2/5; 209/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.727 total time= 4.6s
- [CV 3/5; 209/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 3/5; 209/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.766 total time= 5.1s
- [CV 4/5; 209/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 4/5; 209/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.817 total time= 5.1s
- [CV 5/5; 209/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 5/5; 209/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.765 total time= 5.0s
- [CV 1/5; 210/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 1/5; 210/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.708 total time= 5.3s
- [CV 2/5; 210/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=4,

- [CV 2/5; 210/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.669 total time= 5.5s
- [CV 3/5; 210/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 3/5; 210/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.714 total time= 5.5s
- [CV 4/5; 210/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 4/5; 210/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.824 total time= 5.3s
- [CV 5/5; 210/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 5/5; 210/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.739 total time= 4.9s
- [CV 1/5; 211/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 1/5; 211/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.721 total time= 4.8s
- [CV 2/5; 211/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 2/5; 211/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.662 total time= 4.7s
- [CV 3/5; 211/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 3/5; 211/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.766 total time= 4.7s
- [CV 4/5; 211/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 4/5; 211/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.791 total time= 5.5s
- [CV 5/5; 211/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=8,

- [CV 5/5; 211/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.739 total time= 5.0s
- [CV 1/5; 212/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 1/5; 212/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.734 total time= 4.9s
- [CV 2/5; 212/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 2/5; 212/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.669 total time= 5.1s
- [CV 3/5; 212/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 3/5; 212/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.779 total time= 5.1s
- [CV 4/5; 212/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 4/5; 212/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.752 total time= 5.1s
- [CV 5/5; 212/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 5/5; 212/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.752 total time= 5.1s
- [CV 1/5; 213/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 1/5; 213/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.675 total time= 5.1s
- [CV 2/5; 213/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 2/5; 213/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.630 total time= 5.2s
- [CV 3/5; 213/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=8,

- [CV 3/5; 213/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.734 total time= 5.2s
- [CV 4/5; 213/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 4/5; 213/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.791 total time= 5.4s
- [CV 5/5; 213/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 5/5; 213/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.739 total time= 5.2s
- [CV 1/5; 214/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 1/5; 214/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.701 total time= 5.2s
- [CV 2/5; 214/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 2/5; 214/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.682 total time= 5.1s
- [CV 3/5; 214/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 3/5; 214/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.714 total time= 5.0s
- [CV 4/5; 214/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 4/5; 214/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.627 total time= 4.9s
- [CV 5/5; 214/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 5/5; 214/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.745 total time= 5.0s
- [CV 1/5; 215/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=16,

- [CV 1/5; 215/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.688 total time= 5.1s
- [CV 2/5; 215/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 2/5; 215/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.656 total time= 5.0s
- [CV 3/5; 215/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 3/5; 215/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.773 total time= 5.2s
- [CV 4/5; 215/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 4/5; 215/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.667 total time= 5.3s
- [CV 5/5; 215/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 5/5; 215/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.732 total time= 5.2s
- [CV 1/5; 216/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 1/5; 216/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.688 total time= 5.9s
- [CV 2/5; 216/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 2/5; 216/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.669 total time= 5.4s
- [CV 3/5; 216/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 3/5; 216/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.753 total time= 5.0s
- [CV 4/5; 216/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=16,

- [CV 4/5; 216/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.758 total time= 5.0s
- [CV 5/5; 216/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 5/5; 216/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.752 total time= 4.8s
- [CV 1/5; 217/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 1/5; 217/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.649 total time= 4.7s
- [CV 2/5; 217/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 2/5; 217/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.584 total time= 4.7s
- [CV 3/5; 217/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 3/5; 217/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.630 total time= 4.7s
- [CV 4/5; 217/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 4/5; 217/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.745 total time= 4.7s
- [CV 5/5; 217/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 5/5; 217/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.647 total time= 4.7s
- [CV 1/5; 218/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 1/5; 218/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.649 total time= 5.0s
- [CV 2/5; 218/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=4,

- [CV 2/5; 218/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.584 total time= 5.0s
- [CV 3/5; 218/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 3/5; 218/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.630 total time= 5.0s
- [CV 4/5; 218/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 4/5; 218/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.745 total time= 4.9s
- [CV 5/5; 218/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 5/5; 218/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.647 total time= 5.0s
- [CV 1/5; 219/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 1/5; 219/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.649 total time= 5.0s
- [CV 2/5; 219/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 2/5; 219/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.584 total time= 5.0s
- [CV 3/5; 219/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 3/5; 219/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.630 total time= 6.5s
- [CV 4/5; 219/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 4/5; 219/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.745 total time= 5.8s
- [CV 5/5; 219/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=4,

- [CV 5/5; 219/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.647 total time= 4.9s
- [CV 1/5; 220/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 1/5; 220/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.649 total time= 4.9s
- [CV 2/5; 220/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 2/5; 220/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.584 total time= 5.4s
- [CV 3/5; 220/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 3/5; 220/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.630 total time= 5.3s
- [CV 4/5; 220/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 4/5; 220/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.745 total time= 4.9s
- [CV 5/5; 220/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 5/5; 220/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.647 total time= 5.1s
- [CV 1/5; 221/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 1/5; 221/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.649 total time= 4.7s
- [CV 2/5; 221/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 2/5; 221/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.584 total time= 5.1s
- [CV 3/5; 221/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=8,

- [CV 3/5; 221/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.630 total time= 5.3s
- [CV 4/5; 221/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 4/5; 221/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.745 total time= 4.8s
- [CV 5/5; 221/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 5/5; 221/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.647 total time= 4.9s
- [CV 1/5; 222/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 1/5; 222/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.649 total time= 5.1s
- [CV 2/5; 222/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 2/5; 222/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.584 total time= 5.1s
- [CV 3/5; 222/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 3/5; 222/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.630 total time= 5.0s
- [CV 4/5; 222/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 4/5; 222/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.745 total time= 5.2s
- [CV 5/5; 222/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 5/5; 222/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.647 total time= 5.6s
- [CV 1/5; 223/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=16,

- [CV 1/5; 223/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.649 total time= 5.3s
- [CV 2/5; 223/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 2/5; 223/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.584 total time= 5.1s
- [CV 3/5; 223/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 3/5; 223/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.630 total time= 5.1s
- [CV 4/5; 223/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 4/5; 223/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.745 total time= 5.2s
- [CV 5/5; 223/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 5/5; 223/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.647 total time= 5.6s
- [CV 1/5; 224/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 1/5; 224/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.649 total time= 5.3s
- [CV 2/5; 224/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 2/5; 224/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.584 total time= 5.7s
- [CV 3/5; 224/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 3/5; 224/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.630 total time= 4.9s
- [CV 4/5; 224/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=16,

- [CV 4/5; 224/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.745 total time= 4.7s
- [CV 5/5; 224/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 5/5; 224/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.647 total time= 5.0s
- [CV 1/5; 225/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 1/5; 225/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.649 total time= 5.0s
- [CV 2/5; 225/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 2/5; 225/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.584 total time= 5.0s
- [CV 3/5; 225/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 3/5; 225/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.630 total time= 4.7s
- [CV 4/5; 225/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 4/5; 225/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.745 total time= 5.6s
- [CV 5/5; 225/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 5/5; 225/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.647 total time= 5.0s
- [CV 1/5; 226/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 1/5; 226/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.649 total time= 4.9s
- [CV 2/5; 226/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=4,

- [CV 2/5; 226/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.584 total time= 5.0s
- [CV 3/5; 226/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 3/5; 226/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.630 total time= 5.7s
- [CV 4/5; 226/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 4/5; 226/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.745 total time= 5.0s
- [CV 5/5; 226/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 5/5; 226/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.647 total time= 5.1s
- [CV 1/5; 227/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 1/5; 227/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.649 total time= 5.3s
- [CV 2/5; 227/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 2/5; 227/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.584 total time= 5.2s
- [CV 3/5; 227/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 3/5; 227/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.630 total time= 5.6s
- [CV 4/5; 227/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 4/5; 227/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.745 total time= 5.2s
- [CV 5/5; 227/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=4,

- [CV 5/5; 227/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.647 total time= 5.2s
- [CV 1/5; 228/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 1/5; 228/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.649 total time= 5.0s
- [CV 2/5; 228/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 2/5; 228/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.584 total time= 5.4s
- [CV 3/5; 228/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 3/5; 228/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.630 total time= 5.1s
- [CV 4/5; 228/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 4/5; 228/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.745 total time= 4.7s
- [CV 5/5; 228/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 5/5; 228/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.647 total time= 4.9s
- [CV 1/5; 229/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 1/5; 229/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.649 total time= 5.1s
- [CV 2/5; 229/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 2/5; 229/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.584 total time= 4.9s
- [CV 3/5; 229/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=8,

- [CV 3/5; 229/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.630 total time= 5.0s
- [CV 4/5; 229/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 4/5; 229/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.745 total time= 4.7s
- [CV 5/5; 229/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 5/5; 229/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.647 total time= 4.8s
- [CV 1/5; 230/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 1/5; 230/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.649 total time= 4.8s
- [CV 2/5; 230/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 2/5; 230/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.584 total time= 6.1s
- [CV 3/5; 230/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 3/5; 230/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.630 total time= 5.4s
- [CV 4/5; 230/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 4/5; 230/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.745 total time= 5.4s
- [CV 5/5; 230/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 5/5; 230/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.647 total time= 4.8s
- [CV 1/5; 231/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=8,

- [CV 1/5; 231/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.649 total time= 5.2s
- [CV 2/5; 231/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 2/5; 231/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.584 total time= 5.2s
- [CV 3/5; 231/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 3/5; 231/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.630 total time= 5.3s
- [CV 4/5; 231/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 4/5; 231/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.745 total time= 4.7s
- [CV 5/5; 231/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 5/5; 231/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.647 total time= 5.1s
- [CV 1/5; 232/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 1/5; 232/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.649 total time= 5.1s
- [CV 2/5; 232/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 2/5; 232/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.584 total time= 5.2s
- [CV 3/5; 232/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 3/5; 232/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.630 total time= 5.5s
- [CV 4/5; 232/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=16,

- [CV 4/5; 232/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.745 total time= 5.6s
- [CV 5/5; 232/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 5/5; 232/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.647 total time= 5.3s
- [CV 1/5; 233/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 1/5; 233/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.649 total time= 5.0s
- [CV 2/5; 233/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 2/5; 233/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.584 total time= 5.6s
- [CV 3/5; 233/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 3/5; 233/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.630 total time= 5.5s
- [CV 4/5; 233/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 4/5; 233/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.745 total time= 5.3s
- [CV 5/5; 233/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 5/5; 233/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.647 total time= 5.2s
- [CV 1/5; 234/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 1/5; 234/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.649 total time= 4.9s
- [CV 2/5; 234/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=16,

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neuron2=8
[CV 2/5; 234/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=zero, learning rate=0.01, neuron1=16,
neuron2=8;, score=0.584 total time=
                                     4.7s
[CV 3/5; 234/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.01, neuron1=16,
[CV 3/5; 234/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8;, score=0.630 total time=
                                      5.4s
[CV 4/5; 234/8748] START activation function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8
[CV 4/5; 234/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8;, score=0.745 total time=
[CV 5/5; 234/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=zero, learning rate=0.01, neuron1=16,
neuron2=8
[CV 5/5; 234/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8;, score=0.647 total time=
[CV 1/5; 235/8748] START activation_function=softmax, batch_size=10,
dropout rate=0.0, epochs=100, init=zero, learning rate=0.1, neuron1=4, neuron2=2
[CV 1/5; 235/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=2;, score=0.649 total time=
                                    7.0s
[CV 2/5; 235/8748] START activation function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=2
[CV 2/5; 235/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=2;, score=0.584 total time=
                                      5.8s
[CV 3/5; 235/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=2
[CV 3/5; 235/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=2;, score=0.630 total time= 6.1s
[CV 4/5; 235/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=2
[CV 4/5; 235/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=2;, score=0.745 total time=
                                      6.9s
[CV 5/5; 235/8748] START activation function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=2
[CV 5/5; 235/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=2;, score=0.647 total time=
                                      6.3s
[CV 1/5; 236/8748] START activation_function=softmax, batch_size=10,
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dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=4
[CV 1/5; 236/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=4;, score=0.649 total time=
                                      5.3s
[CV 2/5; 236/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=4
[CV 2/5; 236/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=4;, score=0.584 total time= 5.2s
[CV 3/5; 236/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=4
[CV 3/5; 236/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=4;, score=0.630 total time=
                                      7.7s
[CV 4/5; 236/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=4
[CV 4/5; 236/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=4;, score=0.745 total time=
                                      7.3s
[CV 5/5; 236/8748] START activation function=softmax, batch size=10,
dropout rate=0.0, epochs=100, init=zero, learning rate=0.1, neuron1=4, neuron2=4
[CV 5/5; 236/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=4;, score=0.647 total time=
                                     7.5s
[CV 1/5; 237/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=8
[CV 1/5; 237/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=8;, score=0.649 total time=
                                      5.1s
[CV 2/5; 237/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=8
[CV 2/5; 237/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=8;, score=0.584 total time=
                                      5.9s
[CV 3/5; 237/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=8
[CV 3/5; 237/8748] END activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=8;, score=0.630 total time=
                                      5.2s
[CV 4/5; 237/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=8
[CV 4/5; 237/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=8;, score=0.745 total time=
[CV 5/5; 237/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=8
[CV 5/5; 237/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
```

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neuron2=8;, score=0.647 total time= 4.7s
[CV 1/5; 238/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=2
[CV 1/5; 238/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.0, epochs=100, init=zero, learning rate=0.1, neuron1=8,
neuron2=2;, score=0.649 total time=
                                      4.9s
[CV 2/5; 238/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=2
[CV 2/5; 238/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=2;, score=0.584 total time=
                                      5.5s
[CV 3/5; 238/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=2
[CV 3/5; 238/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=2;, score=0.630 total time=
[CV 4/5; 238/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=2
[CV 4/5; 238/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.0, epochs=100, init=zero, learning rate=0.1, neuron1=8,
neuron2=2;, score=0.745 total time=
                                     4.7s
[CV 5/5; 238/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=2
[CV 5/5; 238/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=2;, score=0.647 total time=
                                      5.4s
[CV 1/5; 239/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=4
[CV 1/5; 239/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=4;, score=0.649 total time=
[CV 2/5; 239/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=4
[CV 2/5; 239/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.0, epochs=100, init=zero, learning rate=0.1, neuron1=8,
neuron2=4;, score=0.584 total time=
[CV 3/5; 239/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=4
[CV 3/5; 239/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=4;, score=0.630 total time=
                                      4.6s
[CV 4/5; 239/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=4
[CV 4/5; 239/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=4;, score=0.745 total time=
                                     4.6s
[CV 5/5; 239/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=4
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[CV 5/5; 239/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=4;, score=0.647 total time=
                                      6.0s
[CV 1/5; 240/8748] START activation_function=softmax, batch_size=10,
dropout rate=0.0, epochs=100, init=zero, learning rate=0.1, neuron1=8, neuron2=8
[CV 1/5; 240/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.0, epochs=100, init=zero, learning rate=0.1, neuron1=8,
neuron2=8;, score=0.649 total time=
                                      7.6s
[CV 2/5; 240/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=8
[CV 2/5; 240/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=8;, score=0.584 total time=
[CV 3/5; 240/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=8
[CV 3/5; 240/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=8;, score=0.630 total time=
                                     6.9s
[CV 4/5; 240/8748] START activation_function=softmax, batch_size=10,
dropout rate=0.0, epochs=100, init=zero, learning rate=0.1, neuron1=8, neuron2=8
[CV 4/5; 240/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.0, epochs=100, init=zero, learning rate=0.1, neuron1=8,
neuron2=8;, score=0.745 total time= 6.6s
[CV 5/5; 240/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=8
[CV 5/5; 240/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=8;, score=0.647 total time=
                                      6.2s
[CV 1/5; 241/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=16,
neuron2=2
[CV 1/5; 241/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=16,
neuron2=2;, score=0.649 total time=
                                      5.9s
[CV 2/5; 241/8748] START activation function=softmax, batch size=10,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=16,
neuron2=2
[CV 2/5; 241/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=16,
neuron2=2;, score=0.584 total time=
                                     6.6s
[CV 3/5; 241/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=16,
neuron2=2
[CV 3/5; 241/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=16,
neuron2=2;, score=0.630 total time=
                                     5.2s
[CV 4/5; 241/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=16,
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- [CV 4/5; 241/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.745 total time= 6.3s
- [CV 5/5; 241/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 5/5; 241/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.647 total time= 5.8s
- [CV 1/5; 242/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 1/5; 242/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.649 total time= 6.1s
- [CV 2/5; 242/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 2/5; 242/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.584 total time= 6.1s
- [CV 3/5; 242/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 3/5; 242/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.630 total time= 5.1s
- [CV 4/5; 242/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 4/5; 242/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.745 total time= 6.4s
- [CV 5/5; 242/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 5/5; 242/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.647 total time= 5.7s
- [CV 1/5; 243/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 1/5; 243/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.649 total time= 5.1s
- [CV 2/5; 243/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.1, neuron1=16,

- [CV 2/5; 243/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.584 total time= 5.2s
- [CV 3/5; 243/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 3/5; 243/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.630 total time= 4.9s
- [CV 4/5; 243/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 4/5; 243/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.745 total time= 4.6s
- [CV 5/5; 243/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 5/5; 243/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.647 total time= 5.2s
- [CV 1/5; 244/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 1/5; 244/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.649 total time= 1.1s
- [CV 2/5; 244/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 2/5; 244/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.584 total time= 0.9s
- [CV 3/5; 244/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 3/5; 244/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.630 total time= 1.3s
- [CV 4/5; 244/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 4/5; 244/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.745 total time= 0.9s
- [CV 5/5; 244/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4,

- [CV 5/5; 244/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.647 total time= 0.9s
- [CV 1/5; 245/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 1/5; 245/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.649 total time= 0.9s
- [CV 2/5; 245/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 2/5; 245/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.584 total time= 0.9s
- [CV 3/5; 245/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 3/5; 245/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.630 total time= 0.9s
- [CV 4/5; 245/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 4/5; 245/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.745 total time= 0.9s
- [CV 5/5; 245/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 5/5; 245/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.647 total time= 1.1s
- [CV 1/5; 246/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 1/5; 246/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.649 total time= 1.2s
- [CV 2/5; 246/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 2/5; 246/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.584 total time= 1.1s
- [CV 3/5; 246/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4,

- [CV 3/5; 246/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.630 total time= 0.9s
- [CV 4/5; 246/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 4/5; 246/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.745 total time= 0.9s
- [CV 5/5; 246/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 5/5; 246/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.647 total time= 1.1s
- [CV 1/5; 247/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 1/5; 247/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.649 total time= 1.0s
- [CV 2/5; 247/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 2/5; 247/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.584 total time= 0.9s
- [CV 3/5; 247/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 3/5; 247/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.630 total time= 0.9s
- [CV 4/5; 247/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 4/5; 247/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.745 total time= 0.9s
- [CV 5/5; 247/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 5/5; 247/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.647 total time= 1.1s
- [CV 1/5; 248/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8,

- [CV 1/5; 248/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.649 total time= 1.0s
- [CV 2/5; 248/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 2/5; 248/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.584 total time= 0.9s
- [CV 3/5; 248/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 3/5; 248/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.630 total time= 1.2s
- [CV 4/5; 248/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 4/5; 248/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.745 total time= 1.0s
- [CV 5/5; 248/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 5/5; 248/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.647 total time= 1.3s
- [CV 1/5; 249/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 1/5; 249/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.649 total time= 1.0s
- [CV 2/5; 249/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 2/5; 249/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.584 total time= 0.9s
- [CV 3/5; 249/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 3/5; 249/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.630 total time= 0.9s
- [CV 4/5; 249/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8,

- [CV 4/5; 249/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.745 total time= 0.9s
- [CV 5/5; 249/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 5/5; 249/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.647 total time= 0.9s
- [CV 1/5; 250/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 1/5; 250/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.649 total time= 1.0s
- [CV 2/5; 250/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 2/5; 250/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.584 total time= 0.9s
- [CV 3/5; 250/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 3/5; 250/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.630 total time= 1.0s
- [CV 4/5; 250/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 4/5; 250/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.745 total time= 0.9s
- [CV 5/5; 250/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 5/5; 250/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.647 total time= 0.9s
- [CV 1/5; 251/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 1/5; 251/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.649 total time= 0.9s
- [CV 2/5; 251/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16,

- [CV 2/5; 251/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.584 total time= 0.9s
- [CV 3/5; 251/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 3/5; 251/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.630 total time= 0.9s
- [CV 4/5; 251/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 4/5; 251/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.745 total time= 0.9s
- [CV 5/5; 251/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 5/5; 251/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.647 total time= 1.0s
- [CV 1/5; 252/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 1/5; 252/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.649 total time= 1.1s
- [CV 2/5; 252/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 2/5; 252/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.584 total time= 0.9s
- [CV 3/5; 252/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 3/5; 252/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.630 total time= 0.9s
- [CV 4/5; 252/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 4/5; 252/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.745 total time= 0.9s
- [CV 5/5; 252/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16,

- [CV 5/5; 252/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.647 total time= 1.0s
- [CV 1/5; 253/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 1/5; 253/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.727 total time= 0.9s
- [CV 2/5; 253/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 2/5; 253/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.701 total time= 1.5s
- [CV 3/5; 253/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 3/5; 253/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.779 total time= 0.9s
- [CV 4/5; 253/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 4/5; 253/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.824 total time= 0.9s
- [CV 5/5; 253/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 5/5; 253/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.752 total time= 0.9s
- [CV 1/5; 254/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 1/5; 254/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.766 total time= 0.9s
- [CV 2/5; 254/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 2/5; 254/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.727 total time= 0.9s
- [CV 3/5; 254/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4,

- [CV 3/5; 254/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.773 total time= 1.0s
- [CV 4/5; 254/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 4/5; 254/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.837 total time= 0.9s
- [CV 5/5; 254/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 5/5; 254/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.758 total time= 0.9s
- [CV 1/5; 255/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 1/5; 255/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.734 total time= 0.9s
- [CV 2/5; 255/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 2/5; 255/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.682 total time= 1.0s
- [CV 3/5; 255/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 3/5; 255/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.760 total time= 0.9s
- [CV 4/5; 255/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 4/5; 255/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.837 total time= 1.0s
- [CV 5/5; 255/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 5/5; 255/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.771 total time= 0.9s
- [CV 1/5; 256/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8,

- [CV 1/5; 256/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.753 total time= 0.9s
- [CV 2/5; 256/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 2/5; 256/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.708 total time= 0.9s
- [CV 3/5; 256/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 3/5; 256/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.753 total time= 0.9s
- [CV 4/5; 256/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 4/5; 256/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.837 total time= 0.9s
- [CV 5/5; 256/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 5/5; 256/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.758 total time= 0.9s
- [CV 1/5; 257/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 1/5; 257/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.734 total time= 1.0s
- [CV 2/5; 257/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 2/5; 257/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.708 total time= 0.9s
- [CV 3/5; 257/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 3/5; 257/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.766 total time= 1.0s
- [CV 4/5; 257/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8,

- [CV 4/5; 257/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.837 total time= 1.4s
- [CV 5/5; 257/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 5/5; 257/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.771 total time= 0.9s
- [CV 1/5; 258/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 1/5; 258/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.747 total time= 1.0s
- [CV 2/5; 258/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 2/5; 258/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.708 total time= 1.0s
- [CV 3/5; 258/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 3/5; 258/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.773 total time= 1.3s
- [CV 4/5; 258/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 4/5; 258/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.817 total time= 1.1s
- [CV 5/5; 258/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 5/5; 258/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.765 total time= 1.0s
- [CV 1/5; 259/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 1/5; 259/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.727 total time= 0.9s
- [CV 2/5; 259/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16,

- [CV 2/5; 259/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.701 total time= 0.9s
- [CV 3/5; 259/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 3/5; 259/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.766 total time= 1.0s
- [CV 4/5; 259/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 4/5; 259/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.810 total time= 1.4s
- [CV 5/5; 259/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 5/5; 259/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.758 total time= 1.3s
- [CV 1/5; 260/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 1/5; 260/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.721 total time= 1.0s
- [CV 2/5; 260/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 2/5; 260/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.708 total time= 1.0s
- [CV 3/5; 260/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 3/5; 260/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.766 total time= 1.1s
- [CV 4/5; 260/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 4/5; 260/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.824 total time= 1.1s
- [CV 5/5; 260/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16,

- [CV 5/5; 260/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.771 total time= 1.3s
- [CV 1/5; 261/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 1/5; 261/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.727 total time= 1.4s
- [CV 2/5; 261/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 2/5; 261/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.708 total time= 1.4s
- [CV 3/5; 261/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 3/5; 261/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.740 total time= 1.3s
- [CV 4/5; 261/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 4/5; 261/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.850 total time= 1.2s
- [CV 5/5; 261/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 5/5; 261/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.752 total time= 1.1s
- [CV 1/5; 262/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 1/5; 262/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.714 total time= 1.1s
- [CV 2/5; 262/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 2/5; 262/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.669 total time= 1.7s
- [CV 3/5; 262/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4,

- [CV 3/5; 262/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.727 total time= 1.2s
- [CV 4/5; 262/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 4/5; 262/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.817 total time= 1.3s
- [CV 5/5; 262/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 5/5; 262/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.758 total time= 1.4s
- [CV 1/5; 263/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 1/5; 263/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.714 total time= 1.3s
- [CV 2/5; 263/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 2/5; 263/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.721 total time= 1.3s
- [CV 3/5; 263/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 3/5; 263/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.753 total time= 1.2s
- [CV 4/5; 263/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 4/5; 263/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.699 total time= 1.2s
- [CV 5/5; 263/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 5/5; 263/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.719 total time= 1.1s
- [CV 1/5; 264/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4,

- [CV 1/5; 264/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.727 total time= 1.3s
- [CV 2/5; 264/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 2/5; 264/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.695 total time= 1.1s
- [CV 3/5; 264/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 3/5; 264/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.753 total time= 1.3s
- [CV 4/5; 264/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 4/5; 264/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.830 total time= 1.0s
- [CV 5/5; 264/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 5/5; 264/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.699 total time= 0.9s
- [CV 1/5; 265/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 1/5; 265/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.721 total time= 1.0s
- [CV 2/5; 265/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 2/5; 265/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.669 total time= 1.0s
- [CV 3/5; 265/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 3/5; 265/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.695 total time= 1.1s
- [CV 4/5; 265/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8,

- [CV 4/5; 265/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.771 total time= 1.0s
- [CV 5/5; 265/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 5/5; 265/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.771 total time= 1.0s
- [CV 1/5; 266/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 1/5; 266/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.721 total time= 1.1s
- [CV 2/5; 266/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 2/5; 266/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.708 total time= 1.6s
- [CV 3/5; 266/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 3/5; 266/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.779 total time= 1.0s
- [CV 4/5; 266/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 4/5; 266/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.647 total time= 1.1s
- [CV 5/5; 266/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 5/5; 266/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.719 total time= 1.6s
- [CV 1/5; 267/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 1/5; 267/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.721 total time= 1.0s
- [CV 2/5; 267/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8,

- [CV 2/5; 267/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.675 total time= 1.0s
- [CV 3/5; 267/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 3/5; 267/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.734 total time= 1.0s
- [CV 4/5; 267/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 4/5; 267/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.837 total time= 1.0s
- [CV 5/5; 267/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 5/5; 267/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.725 total time= 1.0s
- [CV 1/5; 268/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 1/5; 268/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.688 total time= 1.0s
- [CV 2/5; 268/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 2/5; 268/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.682 total time= 1.0s
- [CV 3/5; 268/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 3/5; 268/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.753 total time= 1.0s
- [CV 4/5; 268/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 4/5; 268/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.745 total time= 1.0s
- [CV 5/5; 268/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16,

- [CV 5/5; 268/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.732 total time= 1.0s
- [CV 1/5; 269/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 1/5; 269/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.734 total time= 0.9s
- [CV 2/5; 269/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 2/5; 269/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.701 total time= 1.0s
- [CV 3/5; 269/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 3/5; 269/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.708 total time= 0.9s
- [CV 4/5; 269/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 4/5; 269/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.830 total time= 1.0s
- [CV 5/5; 269/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 5/5; 269/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.739 total time= 1.4s
- [CV 1/5; 270/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 1/5; 270/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.695 total time= 1.3s
- [CV 2/5; 270/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 2/5; 270/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.669 total time= 1.1s
- [CV 3/5; 270/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16,

- [CV 3/5; 270/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.727 total time= 1.0s
- [CV 4/5; 270/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 4/5; 270/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.817 total time= 1.1s
- [CV 5/5; 270/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 5/5; 270/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.739 total time= 1.2s
- [CV 1/5; 271/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 1/5; 271/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.649 total time= 1.0s
- [CV 2/5; 271/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 2/5; 271/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.584 total time= 1.1s
- [CV 3/5; 271/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 3/5; 271/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.630 total time= 1.7s
- [CV 4/5; 271/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 4/5; 271/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.745 total time= 0.9s
- [CV 5/5; 271/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 5/5; 271/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.647 total time= 1.0s
- [CV 1/5; 272/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=4,

- [CV 1/5; 272/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.649 total time= 1.1s
- [CV 2/5; 272/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 2/5; 272/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.584 total time= 0.9s
- [CV 3/5; 272/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 3/5; 272/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.630 total time= 0.9s
- [CV 4/5; 272/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 4/5; 272/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.745 total time= 0.9s
- [CV 5/5; 272/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 5/5; 272/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.647 total time= 1.0s
- [CV 1/5; 273/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 1/5; 273/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.649 total time= 0.9s
- [CV 2/5; 273/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 2/5; 273/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.584 total time= 0.9s
- [CV 3/5; 273/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 3/5; 273/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.630 total time= 1.0s
- [CV 4/5; 273/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=4,

- [CV 4/5; 273/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.745 total time= 1.1s
- [CV 5/5; 273/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 5/5; 273/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.647 total time= 1.0s
- [CV 1/5; 274/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 1/5; 274/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.649 total time= 0.9s
- [CV 2/5; 274/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 2/5; 274/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.584 total time= 0.9s
- [CV 3/5; 274/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 3/5; 274/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.630 total time= 0.9s
- [CV 4/5; 274/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 4/5; 274/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.745 total time= 0.9s
- [CV 5/5; 274/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 5/5; 274/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.647 total time= 0.9s
- [CV 1/5; 275/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 1/5; 275/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.649 total time= 0.9s
- [CV 2/5; 275/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=8,

- [CV 2/5; 275/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.584 total time= 1.1s
- [CV 3/5; 275/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 3/5; 275/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.630 total time= 1.2s
- [CV 4/5; 275/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 4/5; 275/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.745 total time= 1.0s
- [CV 5/5; 275/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 5/5; 275/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.647 total time= 1.1s
- [CV 1/5; 276/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 1/5; 276/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.649 total time= 1.5s
- [CV 2/5; 276/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 2/5; 276/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.584 total time= 1.0s
- [CV 3/5; 276/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 3/5; 276/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.630 total time= 1.0s
- [CV 4/5; 276/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 4/5; 276/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.745 total time= 1.0s
- [CV 5/5; 276/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=8,

- [CV 5/5; 276/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.647 total time= 1.0s
- [CV 1/5; 277/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 1/5; 277/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.649 total time= 1.0s
- [CV 2/5; 277/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 2/5; 277/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.584 total time= 1.0s
- [CV 3/5; 277/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 3/5; 277/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.630 total time= 1.0s
- [CV 4/5; 277/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 4/5; 277/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.745 total time= 1.1s
- [CV 5/5; 277/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 5/5; 277/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.647 total time= 1.0s
- [CV 1/5; 278/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 1/5; 278/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.649 total time= 1.0s
- [CV 2/5; 278/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 2/5; 278/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.584 total time= 1.0s
- [CV 3/5; 278/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=16,

- [CV 3/5; 278/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.630 total time= 0.9s
- [CV 4/5; 278/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 4/5; 278/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.745 total time= 1.0s
- [CV 5/5; 278/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 5/5; 278/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.647 total time= 1.1s
- [CV 1/5; 279/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 1/5; 279/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.649 total time= 1.3s
- [CV 2/5; 279/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 2/5; 279/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.584 total time= 1.2s
- [CV 3/5; 279/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 3/5; 279/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.630 total time= 1.0s
- [CV 4/5; 279/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 4/5; 279/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.745 total time= 1.1s
- [CV 5/5; 279/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 5/5; 279/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.647 total time= 0.9s
- [CV 1/5; 280/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=4,

- [CV 1/5; 280/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.747 total time= 1.0s
- [CV 2/5; 280/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 2/5; 280/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.701 total time= 1.0s
- [CV 3/5; 280/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 3/5; 280/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.773 total time= 1.1s
- [CV 4/5; 280/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 4/5; 280/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.830 total time= 1.8s
- [CV 5/5; 280/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 5/5; 280/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.765 total time= 1.0s
- [CV 1/5; 281/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 1/5; 281/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.753 total time= 1.0s
- [CV 2/5; 281/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 2/5; 281/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.708 total time= 1.2s
- [CV 3/5; 281/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 3/5; 281/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.773 total time= 1.0s
- [CV 4/5; 281/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=4,

- [CV 4/5; 281/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.843 total time= 1.0s
- [CV 5/5; 281/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 5/5; 281/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.758 total time= 0.9s
- [CV 1/5; 282/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 1/5; 282/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.727 total time= 0.9s
- [CV 2/5; 282/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 2/5; 282/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.727 total time= 0.9s
- [CV 3/5; 282/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 3/5; 282/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.773 total time= 0.9s
- [CV 4/5; 282/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 4/5; 282/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.830 total time= 0.9s
- [CV 5/5; 282/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 5/5; 282/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.752 total time= 0.9s
- [CV 1/5; 283/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 1/5; 283/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.747 total time= 0.9s
- [CV 2/5; 283/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=8,

- [CV 2/5; 283/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.721 total time= 1.0s
- [CV 3/5; 283/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 3/5; 283/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.766 total time= 0.9s
- [CV 4/5; 283/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 4/5; 283/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.830 total time= 0.9s
- [CV 5/5; 283/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 5/5; 283/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.745 total time= 0.9s
- [CV 1/5; 284/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 1/5; 284/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.721 total time= 0.9s
- [CV 2/5; 284/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 2/5; 284/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.682 total time= 0.9s
- [CV 3/5; 284/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 3/5; 284/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.766 total time= 0.9s
- [CV 4/5; 284/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 4/5; 284/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.837 total time= 1.0s
- [CV 5/5; 284/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=8,

- [CV 5/5; 284/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.758 total time= 1.1s
- [CV 1/5; 285/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 1/5; 285/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.734 total time= 1.0s
- [CV 2/5; 285/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 2/5; 285/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.708 total time= 1.4s
- [CV 3/5; 285/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 3/5; 285/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.766 total time= 1.0s
- [CV 4/5; 285/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 4/5; 285/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.824 total time= 0.9s
- [CV 5/5; 285/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 5/5; 285/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.765 total time= 0.9s
- [CV 1/5; 286/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 1/5; 286/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.740 total time= 0.9s
- [CV 2/5; 286/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 2/5; 286/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.721 total time= 0.9s
- [CV 3/5; 286/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=16,

- [CV 3/5; 286/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.766 total time= 0.9s
- [CV 4/5; 286/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 4/5; 286/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.810 total time= 0.9s
- [CV 5/5; 286/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 5/5; 286/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.771 total time= 0.9s
- [CV 1/5; 287/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 1/5; 287/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.721 total time= 0.9s
- [CV 2/5; 287/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 2/5; 287/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.695 total time= 0.9s
- [CV 3/5; 287/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 3/5; 287/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.773 total time= 0.9s
- [CV 4/5; 287/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 4/5; 287/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.824 total time= 0.9s
- [CV 5/5; 287/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 5/5; 287/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.758 total time= 0.9s
- [CV 1/5; 288/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=16,

- [CV 1/5; 288/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.734 total time= 1.0s
- [CV 2/5; 288/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 2/5; 288/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.675 total time= 1.0s
- [CV 3/5; 288/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 3/5; 288/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.773 total time= 0.9s
- [CV 4/5; 288/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 4/5; 288/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.824 total time= 1.0s
- [CV 5/5; 288/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 5/5; 288/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.758 total time= 1.0s
- [CV 1/5; 289/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 1/5; 289/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.734 total time= 0.9s
- [CV 2/5; 289/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 2/5; 289/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.662 total time= 0.9s
- [CV 3/5; 289/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 3/5; 289/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.714 total time= 0.9s
- [CV 4/5; 289/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=4,

- [CV 4/5; 289/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.680 total time= 1.0s
- [CV 5/5; 289/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 5/5; 289/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.745 total time= 1.6s
- [CV 1/5; 290/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 1/5; 290/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.747 total time= 1.1s
- [CV 2/5; 290/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 2/5; 290/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.656 total time= 1.1s
- [CV 3/5; 290/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 3/5; 290/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.630 total time= 1.1s
- [CV 4/5; 290/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 4/5; 290/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.850 total time= 1.3s
- [CV 5/5; 290/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 5/5; 290/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.752 total time= 1.1s
- [CV 1/5; 291/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 1/5; 291/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.701 total time= 1.1s
- [CV 2/5; 291/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=4,

- [CV 2/5; 291/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.734 total time= 1.0s
- [CV 3/5; 291/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 3/5; 291/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.753 total time= 1.0s
- [CV 4/5; 291/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 4/5; 291/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.765 total time= 1.0s
- [CV 5/5; 291/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 5/5; 291/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.739 total time= 1.0s
- [CV 1/5; 292/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 1/5; 292/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.727 total time= 1.0s
- [CV 2/5; 292/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 2/5; 292/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.688 total time= 1.2s
- [CV 3/5; 292/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 3/5; 292/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.753 total time= 1.2s
- [CV 4/5; 292/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 4/5; 292/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.699 total time= 1.0s
- [CV 5/5; 292/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=8,

- [CV 5/5; 292/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.719 total time= 1.3s
- [CV 1/5; 293/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 1/5; 293/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.727 total time= 1.2s
- [CV 2/5; 293/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 2/5; 293/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.701 total time= 1.2s
- [CV 3/5; 293/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 3/5; 293/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.773 total time= 0.9s
- [CV 4/5; 293/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 4/5; 293/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.791 total time= 1.1s
- [CV 5/5; 293/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 5/5; 293/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.758 total time= 1.1s
- [CV 1/5; 294/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 1/5; 294/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.682 total time= 0.9s
- [CV 2/5; 294/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 2/5; 294/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.734 total time= 1.0s
- [CV 3/5; 294/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=8,

- [CV 3/5; 294/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.727 total time= 1.4s
- [CV 4/5; 294/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 4/5; 294/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.817 total time= 0.9s
- [CV 5/5; 294/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 5/5; 294/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.732 total time= 0.9s
- [CV 1/5; 295/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 1/5; 295/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.701 total time= 0.9s
- [CV 2/5; 295/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 2/5; 295/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.662 total time= 1.0s
- [CV 3/5; 295/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 3/5; 295/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.708 total time= 0.9s
- [CV 4/5; 295/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 4/5; 295/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.804 total time= 0.9s
- [CV 5/5; 295/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 5/5; 295/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.706 total time= 0.9s
- [CV 1/5; 296/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=16,

- [CV 1/5; 296/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.747 total time= 1.0s
- [CV 2/5; 296/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 2/5; 296/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.656 total time= 1.0s
- [CV 3/5; 296/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 3/5; 296/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.747 total time= 1.0s
- [CV 4/5; 296/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 4/5; 296/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.765 total time= 1.0s
- [CV 5/5; 296/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 5/5; 296/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.719 total time= 1.0s
- [CV 1/5; 297/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 1/5; 297/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.643 total time= 1.0s
- [CV 2/5; 297/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 2/5; 297/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.669 total time= 1.0s
- [CV 3/5; 297/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 3/5; 297/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.747 total time= 1.0s
- [CV 4/5; 297/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=16,

- [CV 4/5; 297/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.824 total time= 1.0s
- [CV 5/5; 297/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 5/5; 297/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.719 total time= 1.0s
- [CV 1/5; 298/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 1/5; 298/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.649 total time= 1.0s
- [CV 2/5; 298/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 2/5; 298/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.584 total time= 1.2s
- [CV 3/5; 298/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 3/5; 298/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.630 total time= 1.2s
- [CV 4/5; 298/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 4/5; 298/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.745 total time= 1.1s
- [CV 5/5; 298/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 5/5; 298/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.647 total time= 1.0s
- [CV 1/5; 299/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 1/5; 299/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.649 total time= 1.5s
- [CV 2/5; 299/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=4,

- [CV 2/5; 299/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.584 total time= 1.1s
- [CV 3/5; 299/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 3/5; 299/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.630 total time= 1.2s
- [CV 4/5; 299/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 4/5; 299/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.745 total time= 1.1s
- [CV 5/5; 299/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 5/5; 299/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.647 total time= 0.9s
- [CV 1/5; 300/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 1/5; 300/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.649 total time= 1.1s
- [CV 2/5; 300/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 2/5; 300/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.584 total time= 1.1s
- [CV 3/5; 300/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 3/5; 300/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.630 total time= 1.1s
- [CV 4/5; 300/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 4/5; 300/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.745 total time= 1.1s
- [CV 5/5; 300/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=4,

- [CV 5/5; 300/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.647 total time= 1.2s
- [CV 1/5; 301/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 1/5; 301/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.649 total time= 1.2s
- [CV 2/5; 301/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 2/5; 301/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.584 total time= 1.0s
- [CV 3/5; 301/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 3/5; 301/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.630 total time= 1.3s
- [CV 4/5; 301/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 4/5; 301/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.745 total time= 1.0s
- [CV 5/5; 301/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 5/5; 301/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.647 total time= 1.0s
- [CV 1/5; 302/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 1/5; 302/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.649 total time= 1.0s
- [CV 2/5; 302/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 2/5; 302/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.584 total time= 1.1s
- [CV 3/5; 302/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=8,

- [CV 3/5; 302/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.630 total time= 1.0s
- [CV 4/5; 302/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 4/5; 302/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.745 total time= 0.9s
- [CV 5/5; 302/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 5/5; 302/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.647 total time= 1.2s
- [CV 1/5; 303/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 1/5; 303/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.649 total time= 1.0s
- [CV 2/5; 303/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 2/5; 303/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.584 total time= 1.2s
- [CV 3/5; 303/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 3/5; 303/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.630 total time= 1.0s
- [CV 4/5; 303/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 4/5; 303/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.745 total time= 1.4s
- [CV 5/5; 303/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 5/5; 303/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.647 total time= 0.9s
- [CV 1/5; 304/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=16,

- [CV 1/5; 304/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.649 total time= 0.9s
- [CV 2/5; 304/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 2/5; 304/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.584 total time= 0.9s
- [CV 3/5; 304/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 3/5; 304/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.630 total time= 0.9s
- [CV 4/5; 304/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 4/5; 304/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.745 total time= 0.9s
- [CV 5/5; 304/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 5/5; 304/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.647 total time= 0.9s
- [CV 1/5; 305/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 1/5; 305/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.649 total time= 1.0s
- [CV 2/5; 305/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 2/5; 305/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.584 total time= 0.9s
- [CV 3/5; 305/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 3/5; 305/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.630 total time= 0.9s
- [CV 4/5; 305/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=16,

```
neuron2=4
[CV 4/5; 305/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.001, neuron1=16,
neuron2=4;, score=0.745 total time=
                                     1.0s
[CV 5/5; 305/8748] START activation function=softmax, batch size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.001, neuron1=16,
[CV 5/5; 305/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.1, epochs=10, init=zero, learning rate=0.001, neuron1=16,
neuron2=4;, score=0.647 total time=
                                     1.2s
[CV 1/5; 306/8748] START activation function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.001, neuron1=16,
neuron2=8
[CV 1/5; 306/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.001, neuron1=16,
neuron2=8;, score=0.649 total time=
[CV 2/5; 306/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.001, neuron1=16,
neuron2=8
[CV 2/5; 306/8748] END activation function=softmax, batch size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.001, neuron1=16,
neuron2=8;, score=0.584 total time=
[CV 3/5; 306/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.001, neuron1=16,
neuron2=8
[CV 3/5; 306/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.001, neuron1=16,
neuron2=8;, score=0.630 total time=
                                      0.9s
[CV 4/5; 306/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.001, neuron1=16,
neuron2=8
[CV 4/5; 306/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.001, neuron1=16,
neuron2=8;, score=0.745 total time=
                                      0.9s
[CV 5/5; 306/8748] START activation function=softmax, batch size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.001, neuron1=16,
neuron2=8
[CV 5/5; 306/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.001, neuron1=16,
neuron2=8;, score=0.647 total time=
                                      0.9s
[CV 1/5; 307/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=2
[CV 1/5; 307/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.01, neuron1=4,
neuron2=2;, score=0.714 total time=
[CV 2/5; 307/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=2
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[CV 2/5; 307/8748] END activation function=softmax, batch\_size=10,

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dropout_rate=0.1, epochs=10, init=zero, learning rate=0.01, neuron1=4,
neuron2=2;, score=0.701 total time=
                                      1.0s
[CV 3/5; 307/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=2
[CV 3/5; 307/8748] END activation function=softmax, batch size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=4,
neuron2=2;, score=0.760 total time= 1.1s
[CV 4/5; 307/8748] START activation_function=softmax, batch_size=10,
dropout rate=0.1, epochs=10, init=zero, learning rate=0.01, neuron1=4, neuron2=2
[CV 4/5; 307/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.01, neuron1=4,
neuron2=2;, score=0.843 total time=
                                      1.2s
[CV 5/5; 307/8748] START activation function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=2
[CV 5/5; 307/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.01, neuron1=4,
neuron2=2;, score=0.765 total time=
                                      1.1s
[CV 1/5; 308/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=4
[CV 1/5; 308/8748] END activation function=softmax, batch size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=4,
neuron2=4;, score=0.734 total time=
[CV 2/5; 308/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=4
[CV 2/5; 308/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.01, neuron1=4,
neuron2=4;, score=0.714 total time=
                                      1.5s
[CV 3/5; 308/8748] START activation function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=4
[CV 3/5; 308/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.01, neuron1=4,
neuron2=4;, score=0.760 total time=
                                    0.9s
[CV 4/5; 308/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=4
[CV 4/5; 308/8748] END activation function=softmax, batch size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=4,
neuron2=4;, score=0.843 total time= 1.1s
[CV 5/5; 308/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=4
[CV 5/5; 308/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=4,
neuron2=4;, score=0.758 total time=
                                      0.9s
[CV 1/5; 309/8748] START activation function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=8
[CV 1/5; 309/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.01, neuron1=4,
neuron2=8;, score=0.740 total time=
                                      0.9s
[CV 2/5; 309/8748] START activation_function=softmax, batch_size=10,
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dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=8
[CV 2/5; 309/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.01, neuron1=4,
neuron2=8;, score=0.727 total time=
                                      0.9s
[CV 3/5; 309/8748] START activation function=softmax, batch size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=8
[CV 3/5; 309/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=4,
neuron2=8;, score=0.773 total time= 0.9s
[CV 4/5; 309/8748] START activation_function=softmax, batch_size=10,
dropout rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=8
[CV 4/5; 309/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.01, neuron1=4,
neuron2=8;, score=0.856 total time=
                                      0.9s
[CV 5/5; 309/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=8
[CV 5/5; 309/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.01, neuron1=4,
neuron2=8;, score=0.765 total time=
[CV 1/5; 310/8748] START activation function=softmax, batch size=10,
dropout rate=0.1, epochs=10, init=zero, learning rate=0.01, neuron1=8, neuron2=2
[CV 1/5; 310/8748] END activation function=softmax, batch size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=8,
neuron2=2;, score=0.714 total time=
                                      0.9s
[CV 2/5; 310/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=2
[CV 2/5; 310/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.01, neuron1=8,
neuron2=2;, score=0.727 total time=
                                      0.9s
[CV 3/5; 310/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=2
[CV 3/5; 310/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.01, neuron1=8,
neuron2=2;, score=0.753 total time=
                                      0.9s
[CV 4/5; 310/8748] START activation function=softmax, batch size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=2
[CV 4/5; 310/8748] END activation function=softmax, batch size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=8,
neuron2=2;, score=0.837 total time=
[CV 5/5; 310/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=2
[CV 5/5; 310/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=8,
neuron2=2;, score=0.745 total time=
                                      0.9s
[CV 1/5; 311/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=4
[CV 1/5; 311/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.01, neuron1=8,
```

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neuron2=4;, score=0.747 total time=
                                      0.9s
[CV 2/5; 311/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=4
[CV 2/5; 311/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.1, epochs=10, init=zero, learning rate=0.01, neuron1=8,
neuron2=4;, score=0.714 total time=
                                      0.9s
[CV 3/5; 311/8748] START activation function=softmax, batch size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=4
[CV 3/5; 311/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=8,
neuron2=4;, score=0.766 total time=
                                      0.9s
[CV 4/5; 311/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=4
[CV 4/5; 311/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=8,
neuron2=4;, score=0.830 total time=
[CV 5/5; 311/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=4
[CV 5/5; 311/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.1, epochs=10, init=zero, learning rate=0.01, neuron1=8,
neuron2=4;, score=0.752 total time= 0.9s
[CV 1/5; 312/8748] START activation function=softmax, batch size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=8
[CV 1/5; 312/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=8,
neuron2=8;, score=0.727 total time=
                                      0.9s
[CV 2/5; 312/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=8
[CV 2/5; 312/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=8,
neuron2=8;, score=0.701 total time=
[CV 3/5; 312/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=8
[CV 3/5; 312/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.1, epochs=10, init=zero, learning rate=0.01, neuron1=8,
neuron2=8;, score=0.773 total time=
[CV 4/5; 312/8748] START activation function=softmax, batch size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=8
[CV 4/5; 312/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=8,
neuron2=8;, score=0.830 total time=
                                     0.9s
[CV 5/5; 312/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=8
[CV 5/5; 312/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=8,
neuron2=8;, score=0.765 total time=
                                     1.4s
[CV 1/5; 313/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
```

- [CV 1/5; 313/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.727 total time= 0.9s
- [CV 2/5; 313/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 2/5; 313/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.734 total time= 0.9s
- [CV 3/5; 313/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 3/5; 313/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.779 total time= 0.9s
- [CV 4/5; 313/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 4/5; 313/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.830 total time= 0.9s
- [CV 5/5; 313/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 5/5; 313/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.765 total time= 0.9s
- [CV 1/5; 314/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 1/5; 314/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.721 total time= 0.9s
- [CV 2/5; 314/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 2/5; 314/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.727 total time= 0.9s
- [CV 3/5; 314/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 3/5; 314/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.760 total time= 0.9s
- [CV 4/5; 314/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.01, neuron1=16,

```
neuron2=4
[CV 4/5; 314/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
neuron2=4;, score=0.817 total time=
                                     1.0s
[CV 5/5; 314/8748] START activation function=softmax, batch size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
[CV 5/5; 314/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.1, epochs=10, init=zero, learning rate=0.01, neuron1=16,
neuron2=4;, score=0.752 total time=
                                      0.9s
[CV 1/5; 315/8748] START activation function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8
[CV 1/5; 315/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8;, score=0.727 total time=
[CV 2/5; 315/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8
[CV 2/5; 315/8748] END activation function=softmax, batch size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8;, score=0.721 total time=
[CV 3/5; 315/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8
[CV 3/5; 315/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8;, score=0.766 total time=
                                      1.0s
[CV 4/5; 315/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8
[CV 4/5; 315/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8;, score=0.837 total time=
                                      1.0s
[CV 5/5; 315/8748] START activation function=softmax, batch size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8
[CV 5/5; 315/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8;, score=0.758 total time=
                                     1.0s
[CV 1/5; 316/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=4, neuron2=2
[CV 1/5; 316/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=4,
neuron2=2;, score=0.669 total time=
[CV 2/5; 316/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=4, neuron2=2
```

[CV 2/5; 316/8748] END activation\_function=softmax, batch\_size=10,

```
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=4,
neuron2=2;, score=0.688 total time=
[CV 3/5; 316/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=4, neuron2=2
[CV 3/5; 316/8748] END activation function=softmax, batch size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=4,
neuron2=2;, score=0.740 total time= 0.9s
[CV 4/5; 316/8748] START activation_function=softmax, batch_size=10,
dropout rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=4, neuron2=2
[CV 4/5; 316/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=4,
neuron2=2;, score=0.817 total time=
                                      0.9s
[CV 5/5; 316/8748] START activation_function=softmax, batch_size=10,
dropout rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=4, neuron2=2
[CV 5/5; 316/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=4,
neuron2=2;, score=0.745 total time=
                                      0.9s
[CV 1/5; 317/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=4, neuron2=4
[CV 1/5; 317/8748] END activation function=softmax, batch size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=4,
neuron2=4;, score=0.695 total time=
[CV 2/5; 317/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=4, neuron2=4
[CV 2/5; 317/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=4,
neuron2=4;, score=0.727 total time=
                                      0.9s
[CV 3/5; 317/8748] START activation function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=4, neuron2=4
[CV 3/5; 317/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=4,
neuron2=4;, score=0.734 total time=
                                     0.9s
[CV 4/5; 317/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=4, neuron2=4
[CV 4/5; 317/8748] END activation function=softmax, batch size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=4,
neuron2=4;, score=0.843 total time= 1.4s
[CV 5/5; 317/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=4, neuron2=4
[CV 5/5; 317/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=4,
neuron2=4;, score=0.765 total time=
                                      0.9s
[CV 1/5; 318/8748] START activation function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=4, neuron2=8
[CV 1/5; 318/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=4,
neuron2=8;, score=0.740 total time=
                                      0.9s
[CV 2/5; 318/8748] START activation_function=softmax, batch_size=10,
```

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dropout_rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=4, neuron2=8
[CV 2/5; 318/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=4,
neuron2=8;, score=0.695 total time=
                                      0.9s
[CV 3/5; 318/8748] START activation function=softmax, batch size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=4, neuron2=8
[CV 3/5; 318/8748] END activation function=softmax, batch size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=4,
neuron2=8;, score=0.753 total time= 0.9s
[CV 4/5; 318/8748] START activation_function=softmax, batch_size=10,
dropout rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=4, neuron2=8
[CV 4/5; 318/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=4,
neuron2=8;, score=0.843 total time=
                                      0.9s
[CV 5/5; 318/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=4, neuron2=8
[CV 5/5; 318/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=4,
neuron2=8;, score=0.765 total time=
[CV 1/5; 319/8748] START activation function=softmax, batch size=10,
dropout rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=8, neuron2=2
[CV 1/5; 319/8748] END activation function=softmax, batch size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=8,
neuron2=2;, score=0.708 total time=
                                      0.9s
[CV 2/5; 319/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=8, neuron2=2
[CV 2/5; 319/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=8,
neuron2=2;, score=0.656 total time=
                                      0.9s
[CV 3/5; 319/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=8, neuron2=2
[CV 3/5; 319/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=8,
neuron2=2;, score=0.734 total time=
                                      0.9s
[CV 4/5; 319/8748] START activation function=softmax, batch size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=8, neuron2=2
[CV 4/5; 319/8748] END activation function=softmax, batch size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=8,
neuron2=2;, score=0.771 total time=
[CV 5/5; 319/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=8, neuron2=2
[CV 5/5; 319/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=8,
neuron2=2;, score=0.752 total time=
                                      0.9s
[CV 1/5; 320/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=8, neuron2=4
[CV 1/5; 320/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=8,
```

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neuron2=4;, score=0.701 total time=
                                      1.1s
[CV 2/5; 320/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=8, neuron2=4
[CV 2/5; 320/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=8,
neuron2=4;, score=0.669 total time=
                                      1.0s
[CV 3/5; 320/8748] START activation function=softmax, batch size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=8, neuron2=4
[CV 3/5; 320/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=8,
neuron2=4;, score=0.760 total time=
                                      0.9s
[CV 4/5; 320/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=8, neuron2=4
[CV 4/5; 320/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=8,
neuron2=4;, score=0.804 total time=
[CV 5/5; 320/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=8, neuron2=4
[CV 5/5; 320/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=8,
neuron2=4;, score=0.752 total time= 0.9s
[CV 1/5; 321/8748] START activation function=softmax, batch size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=8, neuron2=8
[CV 1/5; 321/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=8,
neuron2=8;, score=0.727 total time=
                                      0.9s
[CV 2/5; 321/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=8, neuron2=8
[CV 2/5; 321/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=8,
neuron2=8;, score=0.662 total time=
[CV 3/5; 321/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=8, neuron2=8
[CV 3/5; 321/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=8,
neuron2=8;, score=0.753 total time=
[CV 4/5; 321/8748] START activation function=softmax, batch size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=8, neuron2=8
[CV 4/5; 321/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=8,
neuron2=8;, score=0.778 total time=
                                      0.9s
[CV 5/5; 321/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=8, neuron2=8
[CV 5/5; 321/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=8,
neuron2=8;, score=0.758 total time=
                                     0.9s
[CV 1/5; 322/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=2
```

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[CV 1/5; 322/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=16,
neuron2=2;, score=0.708 total time=
                                      0.9s
[CV 2/5; 322/8748] START activation_function=softmax, batch_size=10,
dropout rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=16, neuron2=2
[CV 2/5; 322/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=16,
neuron2=2;, score=0.675 total time=
[CV 3/5; 322/8748] START activation function=softmax, batch size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=2
[CV 3/5; 322/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=16,
neuron2=2;, score=0.753 total time=
[CV 4/5; 322/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=2
[CV 4/5; 322/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=16,
neuron2=2;, score=0.804 total time=
                                     1.0s
[CV 5/5; 322/8748] START activation_function=softmax, batch_size=10,
dropout rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=16, neuron2=2
[CV 5/5; 322/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=16,
neuron2=2;, score=0.739 total time=
                                    1.0s
[CV 1/5; 323/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=4
[CV 1/5; 323/8748] END activation function=softmax, batch size=10,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=16,
neuron2=4;, score=0.734 total time=
                                      1.2s
[CV 2/5; 323/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=4
[CV 2/5; 323/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=16,
neuron2=4;, score=0.643 total time=
[CV 3/5; 323/8748] START activation_function=softmax, batch_size=10,
dropout rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=16, neuron2=4
[CV 3/5; 323/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=16,
neuron2=4;, score=0.734 total time=
                                     1.1s
[CV 4/5; 323/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=4
[CV 4/5; 323/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=16,
neuron2=4;, score=0.804 total time=
                                      1.2s
[CV 5/5; 323/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=4
[CV 5/5; 323/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=16,
neuron2=4;, score=0.732 total time=
```

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[CV 1/5; 324/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=8
[CV 1/5; 324/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=16,
neuron2=8;, score=0.740 total time=
                                      1.2s
[CV 2/5; 324/8748] START activation function=softmax, batch size=10,
dropout rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=16, neuron2=8
[CV 2/5; 324/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=16,
neuron2=8;, score=0.675 total time=
                                     1.0s
[CV 3/5; 324/8748] START activation function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=8
[CV 3/5; 324/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=16,
neuron2=8;, score=0.708 total time=
                                      1.2s
[CV 4/5; 324/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=8
[CV 4/5; 324/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=16,
neuron2=8;, score=0.771 total time=
                                      0.9s
[CV 5/5; 324/8748] START activation function=softmax, batch size=10,
dropout rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=16, neuron2=8
[CV 5/5; 324/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=16,
neuron2=8;, score=0.745 total time=
[CV 1/5; 325/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2
[CV 1/5; 325/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2;, score=0.740 total time=
[CV 2/5; 325/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2
[CV 2/5; 325/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2;, score=0.727 total time=
[CV 3/5; 325/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2
[CV 3/5; 325/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2;, score=0.773 total time=
                                      2.7s
[CV 4/5; 325/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.001, neuron1=4,
[CV 4/5; 325/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.001, neuron1=4,
```

- neuron2=2;, score=0.843 total time= 2.8s
  [CV 5/5; 325/8748] START activation\_function=softmax, batch\_size=10,
  dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4,
  neuron2=2
- [CV 5/5; 325/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.758 total time= 2.7s
- [CV 1/5; 326/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 1/5; 326/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.734 total time= 2.8s
- [CV 2/5; 326/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 2/5; 326/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.740 total time= 3.1s
- [CV 3/5; 326/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 3/5; 326/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.760 total time= 3.1s
- [CV 4/5; 326/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 4/5; 326/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.850 total time= 4.0s
- [CV 5/5; 326/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 5/5; 326/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.758 total time= 5.1s
- [CV 1/5; 327/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 1/5; 327/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.747 total time= 3.9s
- [CV 2/5; 327/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 2/5; 327/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4,

- neuron2=8;, score=0.734 total time= 5.1s
  [CV 3/5; 327/8748] START activation\_function=softmax, batch\_size=10,
  dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4,
  neuron2=8
  [CV 3/5; 327/8748] END activation\_function=softmax, batch\_size=10,
  dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4,
  neuron2=8;, score=0.773 total time= 4.5s
- [CV 4/5; 327/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 4/5; 327/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.843 total time= 4.1s
- [CV 5/5; 327/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 5/5; 327/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.758 total time= 4.3s
- [CV 1/5; 328/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 1/5; 328/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.760 total time= 3.7s
- [CV 2/5; 328/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 2/5; 328/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.714 total time= 3.5s
- [CV 3/5; 328/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 3/5; 328/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.760 total time= 3.2s
- [CV 4/5; 328/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 4/5; 328/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.830 total time= 3.8s
- [CV 5/5; 328/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 5/5; 328/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8,

- neuron2=2;, score=0.765 total time= 3.3s [CV 1/5; 329/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 1/5; 329/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.740 total time= 3.7s
- [CV 2/5; 329/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 2/5; 329/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.721 total time= 3.7s
- [CV 3/5; 329/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 3/5; 329/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.766 total time= 3.4s
- [CV 4/5; 329/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 4/5; 329/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.856 total time= 3.2s
- [CV 5/5; 329/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 5/5; 329/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.765 total time= 3.2s
- [CV 1/5; 330/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 1/5; 330/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.747 total time= 3.2s
- [CV 2/5; 330/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 2/5; 330/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.740 total time= 3.1s
- [CV 3/5; 330/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 3/5; 330/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8,

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neuron2=8;, score=0.760 total time=
                                      3.1s
[CV 4/5; 330/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=8
[CV 4/5; 330/8748] END activation function=softmax, batch size=10,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=8;, score=0.843 total time=
                                      3.2s
[CV 5/5; 330/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=8
[CV 5/5; 330/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=8;, score=0.765 total time=
[CV 1/5; 331/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2
[CV 1/5; 331/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2;, score=0.766 total time=
                                      3.3s
[CV 2/5; 331/8748] START activation function=softmax, batch size=10,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2
[CV 2/5; 331/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2;, score=0.734 total time=
[CV 3/5; 331/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2
[CV 3/5; 331/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2;, score=0.753 total time=
[CV 4/5; 331/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2
[CV 4/5; 331/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2;, score=0.843 total time=
[CV 5/5; 331/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2
[CV 5/5; 331/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2;, score=0.765 total time=
                                      3.7s
[CV 1/5; 332/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
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dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=16,

[CV 1/5; 332/8748] END activation\_function=softmax, batch\_size=10,

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neuron2=4;, score=0.747 total time=
                                      3.8s
[CV 2/5; 332/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4
[CV 2/5; 332/8748] END activation function=softmax, batch size=10,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4;, score=0.734 total time=
                                      3.0s
[CV 3/5; 332/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4
[CV 3/5; 332/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4;, score=0.766 total time=
[CV 4/5; 332/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4
[CV 4/5; 332/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4;, score=0.850 total time=
                                      2.9s
[CV 5/5; 332/8748] START activation function=softmax, batch size=10,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4
[CV 5/5; 332/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4;, score=0.765 total time=
[CV 1/5; 333/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=8
[CV 1/5; 333/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=8;, score=0.747 total time=
[CV 2/5; 333/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=8
[CV 2/5; 333/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=8;, score=0.734 total time=
[CV 3/5; 333/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=8
[CV 3/5; 333/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=8;, score=0.753 total time=
                                      2.8s
[CV 4/5; 333/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
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dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=16,

[CV 4/5; 333/8748] END activation\_function=softmax, batch\_size=10,

- neuron2=8;, score=0.837 total time= 3.0s
  [CV 5/5; 333/8748] START activation\_function=softmax, batch\_size=10,
  dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=16,
  neuron2=8
- [CV 5/5; 333/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.765 total time= 2.9s
- [CV 1/5; 334/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 1/5; 334/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.747 total time= 2.9s
- [CV 2/5; 334/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 2/5; 334/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.727 total time= 2.7s
- [CV 3/5; 334/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 3/5; 334/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.760 total time= 2.8s
- [CV 4/5; 334/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 4/5; 334/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.843 total time= 2.8s
- [CV 5/5; 334/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 5/5; 334/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.758 total time= 2.8s
- [CV 1/5; 335/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 1/5; 335/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.727 total time= 2.9s
- [CV 2/5; 335/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 2/5; 335/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4,

- neuron2=4;, score=0.675 total time= 3.0s [CV 3/5; 335/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 3/5; 335/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.753 total time= 3.4s
- [CV 4/5; 335/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 4/5; 335/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.837 total time= 3.2s
- [CV 5/5; 335/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 5/5; 335/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.771 total time= 2.8s
- [CV 1/5; 336/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 1/5; 336/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.727 total time= 3.0s
- [CV 2/5; 336/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 2/5; 336/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.695 total time= 2.9s
- [CV 3/5; 336/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 3/5; 336/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.740 total time= 2.8s
- [CV 4/5; 336/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 4/5; 336/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.837 total time= 3.6s
- [CV 5/5; 336/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 5/5; 336/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4,

- neuron2=8;, score=0.771 total time= 3.5s [CV 1/5; 337/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 1/5; 337/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.727 total time= 3.1s
- [CV 2/5; 337/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 2/5; 337/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.688 total time= 2.7s
- [CV 3/5; 337/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 3/5; 337/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.747 total time= 2.7s
- [CV 4/5; 337/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 4/5; 337/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.824 total time= 2.8s
- [CV 5/5; 337/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 5/5; 337/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.752 total time= 2.8s
- [CV 1/5; 338/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 1/5; 338/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.721 total time= 2.8s
- [CV 2/5; 338/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 2/5; 338/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.669 total time= 2.8s
- [CV 3/5; 338/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 3/5; 338/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8,

- neuron2=4;, score=0.753 total time= 3.1s [CV 4/5; 338/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 4/5; 338/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.830 total time= 3.0s
- [CV 5/5; 338/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 5/5; 338/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.765 total time= 2.8s
- [CV 1/5; 339/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 1/5; 339/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.714 total time= 2.8s
- [CV 2/5; 339/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 2/5; 339/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.669 total time= 2.9s
- [CV 3/5; 339/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 3/5; 339/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.779 total time= 2.8s
- [CV 4/5; 339/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 4/5; 339/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.817 total time= 2.9s
- [CV 5/5; 339/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 5/5; 339/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.784 total time= 2.8s
- [CV 1/5; 340/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 1/5; 340/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16,

- neuron2=2;, score=0.740 total time= 2.9s
  [CV 2/5; 340/8748] START activation\_function=softmax, batch\_size=10,
  dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16,
  neuron2=2
- [CV 2/5; 340/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.682 total time= 2.8s
- [CV 3/5; 340/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 3/5; 340/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.747 total time= 2.9s
- [CV 4/5; 340/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 4/5; 340/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.778 total time= 3.1s
- [CV 5/5; 340/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 5/5; 340/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.804 total time= 2.9s
- [CV 1/5; 341/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 1/5; 341/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.695 total time= 2.8s
- [CV 2/5; 341/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 2/5; 341/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.682 total time= 2.9s
- [CV 3/5; 341/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 3/5; 341/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.766 total time= 4.0s
- [CV 4/5; 341/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 4/5; 341/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16,

- neuron2=4;, score=0.804 total time= 2.8s
  [CV 5/5; 341/8748] START activation\_function=softmax, batch\_size=10,
  dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16,
  neuron2=4
  [CV 5/5; 341/8748] END activation function=softmax, batch size=10,
- [CV 5/5; 341/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.804 total time= 2.9s
- [CV 1/5; 342/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 1/5; 342/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.701 total time= 2.9s
- [CV 2/5; 342/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 2/5; 342/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.675 total time= 3.2s
- [CV 3/5; 342/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 3/5; 342/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.792 total time= 3.0s
- [CV 4/5; 342/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 4/5; 342/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.778 total time= 3.1s
- [CV 5/5; 342/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 5/5; 342/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.771 total time= 3.0s
- [CV 1/5; 343/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 1/5; 343/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.714 total time= 2.8s
- [CV 2/5; 343/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 2/5; 343/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4,

- neuron2=2;, score=0.721 total time= 2.9s
  [CV 3/5; 343/8748] START activation\_function=softmax, batch\_size=10,
- dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 3/5; 343/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.766 total time= 3.0s
- [CV 4/5; 343/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 4/5; 343/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.797 total time= 2.9s
- [CV 5/5; 343/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 5/5; 343/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.745 total time= 2.9s
- [CV 1/5; 344/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 1/5; 344/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.721 total time= 3.3s
- [CV 2/5; 344/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 2/5; 344/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.688 total time= 3.3s
- [CV 3/5; 344/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 3/5; 344/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.747 total time= 3.3s
- [CV 4/5; 344/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 4/5; 344/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.810 total time= 3.1s
- [CV 5/5; 344/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 5/5; 344/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4,

- neuron2=4;, score=0.706 total time= 3.1s
- [CV 1/5; 345/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 1/5; 345/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.727 total time= 2.9s
- [CV 2/5; 345/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 2/5; 345/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.714 total time= 2.9s
- [CV 3/5; 345/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 3/5; 345/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.760 total time= 2.9s
- [CV 4/5; 345/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 4/5; 345/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.824 total time= 2.8s
- [CV 5/5; 345/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 5/5; 345/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.758 total time= 2.9s
- [CV 1/5; 346/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 1/5; 346/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.734 total time= 2.7s
- [CV 2/5; 346/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 2/5; 346/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.695 total time= 2.9s
- [CV 3/5; 346/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 3/5; 346/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8,

- neuron2=2;, score=0.721 total time= 3.6s [CV 4/5; 346/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 4/5; 346/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.686 total time= 3.0s
- [CV 5/5; 346/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 5/5; 346/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.765 total time= 2.9s
- [CV 1/5; 347/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 1/5; 347/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.695 total time= 2.9s
- [CV 2/5; 347/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 2/5; 347/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.591 total time= 2.7s
- [CV 3/5; 347/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 3/5; 347/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.779 total time= 2.7s
- [CV 4/5; 347/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 4/5; 347/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.817 total time= 2.8s
- [CV 5/5; 347/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 5/5; 347/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.739 total time= 2.8s
- [CV 1/5; 348/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 1/5; 348/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8,

- neuron2=8;, score=0.649 total time= 3.1s [CV 2/5; 348/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 2/5; 348/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.669 total time= 3.2s
- [CV 3/5; 348/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 3/5; 348/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.766 total time= 3.0s
- [CV 4/5; 348/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 4/5; 348/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.817 total time= 3.0s
- [CV 5/5; 348/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 5/5; 348/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.745 total time= 2.9s
- [CV 1/5; 349/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 1/5; 349/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.695 total time= 3.0s
- [CV 2/5; 349/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 2/5; 349/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.643 total time= 2.9s
- [CV 3/5; 349/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 3/5; 349/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.695 total time= 2.9s
- [CV 4/5; 349/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 4/5; 349/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16,

- neuron2=2;, score=0.732 total time= 2.9s [CV 5/5; 349/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 5/5; 349/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.712 total time= 2.8s
- [CV 1/5; 350/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 1/5; 350/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.708 total time= 2.9s
- [CV 2/5; 350/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 2/5; 350/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.656 total time= 2.8s
- [CV 3/5; 350/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 3/5; 350/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.721 total time= 2.9s
- [CV 4/5; 350/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 4/5; 350/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.817 total time= 2.9s
- [CV 5/5; 350/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 5/5; 350/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.745 total time= 2.9s
- [CV 1/5; 351/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 1/5; 351/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.708 total time= 3.0s
- [CV 2/5; 351/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 2/5; 351/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16,

- neuron2=8;, score=0.656 total time= 3.1s [CV 3/5; 351/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 3/5; 351/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.805 total time= 4.0s
- [CV 4/5; 351/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 4/5; 351/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.778 total time= 3.2s
- [CV 5/5; 351/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 5/5; 351/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.739 total time= 3.0s
- [CV 1/5; 352/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 1/5; 352/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.747 total time= 2.8s
- [CV 2/5; 352/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 2/5; 352/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.721 total time= 2.9s
- [CV 3/5; 352/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 3/5; 352/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.760 total time= 2.9s
- [CV 4/5; 352/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 4/5; 352/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.837 total time= 5.4s
- [CV 5/5; 352/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 5/5; 352/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=4,

- neuron2=2;, score=0.778 total time= 7.2s
- [CV 1/5; 353/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 1/5; 353/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.740 total time= 7.2s
- [CV 2/5; 353/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 2/5; 353/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.727 total time= 7.2s
- [CV 3/5; 353/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 3/5; 353/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.747 total time= 7.1s
- [CV 4/5; 353/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 4/5; 353/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.850 total time= 7.3s
- [CV 5/5; 353/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 5/5; 353/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.765 total time= 7.2s
- [CV 1/5; 354/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 1/5; 354/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.753 total time= 7.2s
- [CV 2/5; 354/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 2/5; 354/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.740 total time= 7.1s
- [CV 3/5; 354/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 3/5; 354/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=4,

- neuron2=8;, score=0.760 total time= 7.1s [CV 4/5; 354/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 4/5; 354/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.843 total time= 7.1s
- [CV 5/5; 354/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 5/5; 354/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.765 total time= 7.1s
- [CV 1/5; 355/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 1/5; 355/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.734 total time= 7.1s
- [CV 2/5; 355/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 2/5; 355/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.734 total time= 7.2s
- [CV 3/5; 355/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 3/5; 355/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.753 total time= 7.2s
- [CV 4/5; 355/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 4/5; 355/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.830 total time= 7.1s
- [CV 5/5; 355/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 5/5; 355/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.765 total time= 7.1s
- [CV 1/5; 356/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 1/5; 356/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=8,

- neuron2=4;, score=0.740 total time= 7.1s
  [CV 2/5: 356/8748] START activation function=softmax
- [CV 2/5; 356/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 2/5; 356/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.747 total time= 7.9s
- [CV 3/5; 356/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 3/5; 356/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.760 total time= 7.2s
- [CV 4/5; 356/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 4/5; 356/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.843 total time= 4.2s
- [CV 5/5; 356/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 5/5; 356/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.752 total time= 6.5s
- [CV 1/5; 357/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 1/5; 357/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.740 total time= 7.3s
- [CV 2/5; 357/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 2/5; 357/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.747 total time= 7.8s
- [CV 3/5; 357/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 3/5; 357/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.760 total time= 9.0s
- [CV 4/5; 357/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 4/5; 357/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=8,

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neuron2=8;, score=0.843 total time=
                                      7.3s
[CV 5/5; 357/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=normal, learning_rate=0.001, neuron1=8,
neuron2=8
[CV 5/5; 357/8748] END activation function=softmax, batch size=10,
dropout_rate=0.1, epochs=50, init=normal, learning_rate=0.001, neuron1=8,
neuron2=8;, score=0.758 total time=
                                     7.2s
[CV 1/5; 358/8748] START activation_function=softmax, batch_size=10,
dropout rate=0.1, epochs=50, init=normal, learning rate=0.001, neuron1=16,
neuron2=2
[CV 1/5; 358/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
neuron2=2;, score=0.740 total time=
[CV 2/5; 358/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
neuron2=2
[CV 2/5; 358/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
neuron2=2;, score=0.727 total time=
                                      7.6s
[CV 3/5; 358/8748] START activation function=softmax, batch size=10,
dropout_rate=0.1, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
neuron2=2
[CV 3/5; 358/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
                                      7.1s
neuron2=2;, score=0.766 total time=
[CV 4/5; 358/8748] START activation function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
neuron2=2
[CV 4/5; 358/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
neuron2=2;, score=0.830 total time=
[CV 5/5; 358/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
neuron2=2
[CV 5/5; 358/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
neuron2=2;, score=0.758 total time=
                                     7.2s
[CV 1/5; 359/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
neuron2=4
[CV 1/5; 359/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=normal, learning rate=0.001, neuron1=16,
neuron2=4;, score=0.747 total time=
                                      7.1s
[CV 2/5; 359/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
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[CV 2/5; 359/8748] END activation\_function=softmax, batch\_size=10,

dropout\_rate=0.1, epochs=50, init=normal, learning rate=0.001, neuron1=16,

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neuron2=4;, score=0.727 total time= 7.2s
[CV 3/5; 359/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
neuron2=4
[CV 3/5; 359/8748] END activation function=softmax, batch size=10,
dropout rate=0.1, epochs=50, init=normal, learning rate=0.001, neuron1=16,
neuron2=4;, score=0.760 total time=
                                     7.1s
[CV 4/5; 359/8748] START activation_function=softmax, batch_size=10,
dropout rate=0.1, epochs=50, init=normal, learning rate=0.001, neuron1=16,
neuron2=4
[CV 4/5; 359/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
neuron2=4;, score=0.837 total time=
[CV 5/5; 359/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
neuron2=4
[CV 5/5; 359/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
neuron2=4;, score=0.758 total time=
                                      7.3s
[CV 1/5; 360/8748] START activation function=softmax, batch size=10,
dropout_rate=0.1, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
neuron2=8
[CV 1/5; 360/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
                                      7.2s
neuron2=8;, score=0.740 total time=
[CV 2/5; 360/8748] START activation function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
neuron2=8
[CV 2/5; 360/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
neuron2=8;, score=0.727 total time=
[CV 3/5; 360/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
neuron2=8
[CV 3/5; 360/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
neuron2=8;, score=0.760 total time=
[CV 4/5; 360/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
neuron2=8
[CV 4/5; 360/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=normal, learning rate=0.001, neuron1=16,
neuron2=8;, score=0.837 total time=
                                      7.2s
[CV 5/5; 360/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
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[CV 5/5; 360/8748] END activation\_function=softmax, batch\_size=10,

dropout\_rate=0.1, epochs=50, init=normal, learning rate=0.001, neuron1=16,

- neuron2=8;, score=0.758 total time= 7.2s
- [CV 1/5; 361/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 1/5; 361/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.721 total time= 7.0s
- [CV 2/5; 361/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 2/5; 361/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.708 total time= 7.9s
- [CV 3/5; 361/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 3/5; 361/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.740 total time= 7.1s
- [CV 4/5; 361/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 4/5; 361/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.791 total time= 7.1s
- [CV 5/5; 361/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 5/5; 361/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.752 total time= 7.1s
- [CV 1/5; 362/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 1/5; 362/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.747 total time= 7.1s
- [CV 2/5; 362/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 2/5; 362/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.714 total time= 7.1s
- [CV 3/5; 362/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 3/5; 362/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=4,

- neuron2=4;, score=0.760 total time= 7.1s
- [CV 4/5; 362/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 4/5; 362/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.804 total time= 7.2s
- [CV 5/5; 362/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 5/5; 362/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.758 total time= 7.1s
- [CV 1/5; 363/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 1/5; 363/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.727 total time= 7.2s
- [CV 2/5; 363/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 2/5; 363/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.701 total time= 7.1s
- [CV 3/5; 363/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 3/5; 363/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.747 total time= 7.1s
- [CV 4/5; 363/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 4/5; 363/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.824 total time= 7.2s
- [CV 5/5; 363/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 5/5; 363/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.758 total time= 7.0s
- [CV 1/5; 364/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 1/5; 364/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=8,

- neuron2=2;, score=0.740 total time= 7.1s
- [CV 2/5; 364/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 2/5; 364/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.682 total time= 7.1s
- [CV 3/5; 364/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 3/5; 364/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.766 total time= 7.1s
- [CV 4/5; 364/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 4/5; 364/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.824 total time= 7.1s
- [CV 5/5; 364/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 5/5; 364/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.771 total time= 7.0s
- [CV 1/5; 365/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 1/5; 365/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.727 total time= 7.1s
- [CV 2/5; 365/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 2/5; 365/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.662 total time= 7.1s
- [CV 3/5; 365/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 3/5; 365/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.779 total time= 7.1s
- [CV 4/5; 365/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 4/5; 365/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=8,

- neuron2=4;, score=0.804 total time= 7.2s
- [CV 5/5; 365/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 5/5; 365/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.771 total time= 7.1s
- [CV 1/5; 366/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 1/5; 366/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.708 total time= 7.9s
- [CV 2/5; 366/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 2/5; 366/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.675 total time= 7.2s
- [CV 3/5; 366/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 3/5; 366/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.766 total time= 7.2s
- [CV 4/5; 366/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 4/5; 366/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.784 total time= 7.2s
- [CV 5/5; 366/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 5/5; 366/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.771 total time= 7.2s
- [CV 1/5; 367/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 1/5; 367/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.708 total time= 7.1s
- [CV 2/5; 367/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 2/5; 367/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=16,

- neuron2=2;, score=0.662 total time= 7.1s [CV 3/5; 367/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 3/5; 367/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.760 total time= 7.1s
- [CV 4/5; 367/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 4/5; 367/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.804 total time= 7.1s
- [CV 5/5; 367/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 5/5; 367/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.804 total time= 7.1s
- [CV 1/5; 368/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 1/5; 368/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.721 total time= 7.1s
- [CV 2/5; 368/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 2/5; 368/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.675 total time= 7.1s
- [CV 3/5; 368/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 3/5; 368/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.766 total time= 7.1s
- [CV 4/5; 368/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 4/5; 368/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.817 total time= 7.1s
- [CV 5/5; 368/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 5/5; 368/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=16,

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neuron2=4;, score=0.804 total time=
                                      7.1s
[CV 1/5; 369/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=normal, learning_rate=0.01, neuron1=16,
neuron2=8
[CV 1/5; 369/8748] END activation function=softmax, batch size=10,
dropout_rate=0.1, epochs=50, init=normal, learning_rate=0.01, neuron1=16,
neuron2=8;, score=0.721 total time=
                                     7.2s
[CV 2/5; 369/8748] START activation_function=softmax, batch_size=10,
dropout rate=0.1, epochs=50, init=normal, learning rate=0.01, neuron1=16,
neuron2=8
[CV 2/5; 369/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=normal, learning_rate=0.01, neuron1=16,
neuron2=8;, score=0.701 total time=
[CV 3/5; 369/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=normal, learning_rate=0.01, neuron1=16,
neuron2=8
[CV 3/5; 369/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=normal, learning_rate=0.01, neuron1=16,
neuron2=8;, score=0.766 total time=
                                      7.1s
[CV 4/5; 369/8748] START activation function=softmax, batch size=10,
dropout_rate=0.1, epochs=50, init=normal, learning_rate=0.01, neuron1=16,
neuron2=8
[CV 4/5; 369/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=normal, learning_rate=0.01, neuron1=16,
                                      7.1s
neuron2=8;, score=0.810 total time=
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- [CV 5/5; 369/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 5/5; 369/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.765 total time= 7.1s
- [CV 1/5; 370/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 1/5; 370/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.721 total time= 7.1s
- [CV 2/5; 370/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 2/5; 370/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.669 total time= 7.0s
- [CV 3/5; 370/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 3/5; 370/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=4,

- neuron2=2;, score=0.721 total time= 7.0s
  [CV 4/5; 370/8748] START activation\_function=softmax, batch\_size=10,
- dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 4/5; 370/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.830 total time= 7.1s
- [CV 5/5; 370/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 5/5; 370/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.719 total time= 7.0s
- [CV 1/5; 371/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 1/5; 371/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.708 total time= 7.9s
- [CV 2/5; 371/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 2/5; 371/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.701 total time= 7.1s
- [CV 3/5; 371/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 3/5; 371/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.753 total time= 7.1s
- [CV 4/5; 371/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 4/5; 371/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.824 total time= 7.1s
- [CV 5/5; 371/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 5/5; 371/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.739 total time= 7.1s
- [CV 1/5; 372/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 1/5; 372/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=4,

- neuron2=8;, score=0.675 total time= 7.1s
  [CV 2/5; 372/8748] START activation\_function=softmax, batch\_size=10,
- dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 2/5; 372/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.669 total time= 7.1s
- [CV 3/5; 372/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 3/5; 372/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.740 total time= 7.2s
- [CV 4/5; 372/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 4/5; 372/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.824 total time= 7.1s
- [CV 5/5; 372/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 5/5; 372/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.719 total time= 7.1s
- [CV 1/5; 373/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 1/5; 373/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.740 total time= 7.1s
- [CV 2/5; 373/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 2/5; 373/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.662 total time= 7.2s
- [CV 3/5; 373/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 3/5; 373/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.721 total time= 7.3s
- [CV 4/5; 373/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 4/5; 373/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=8,

- neuron2=2;, score=0.725 total time= 7.1s
  [CV 5/5; 373/8748] START activation\_function=softmax, batch\_size=10,
  drapout\_rate=0.1 enoche=50 init=normal learning\_rate=0.1 neuron1
- dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=8,
  neuron2=2
- [CV 5/5; 373/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.699 total time= 7.2s
- [CV 1/5; 374/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 1/5; 374/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.714 total time= 7.2s
- [CV 2/5; 374/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 2/5; 374/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.656 total time= 7.1s
- [CV 3/5; 374/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 3/5; 374/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.779 total time= 7.1s
- [CV 4/5; 374/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 4/5; 374/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.810 total time= 7.1s
- [CV 5/5; 374/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 5/5; 374/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.739 total time= 7.0s
- [CV 1/5; 375/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 1/5; 375/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.747 total time= 7.1s
- [CV 2/5; 375/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 2/5; 375/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=8,

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neuron2=8;, score=0.669 total time=
                                      7.2s
[CV 3/5; 375/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=normal, learning_rate=0.1, neuron1=8,
neuron2=8
[CV 3/5; 375/8748] END activation function=softmax, batch size=10,
dropout rate=0.1, epochs=50, init=normal, learning rate=0.1, neuron1=8,
neuron2=8;, score=0.721 total time=
                                     7.1s
[CV 4/5; 375/8748] START activation_function=softmax, batch_size=10,
dropout rate=0.1, epochs=50, init=normal, learning rate=0.1, neuron1=8,
neuron2=8
[CV 4/5; 375/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=normal, learning_rate=0.1, neuron1=8,
neuron2=8;, score=0.797 total time=
[CV 5/5; 375/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=normal, learning_rate=0.1, neuron1=8,
neuron2=8
[CV 5/5; 375/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=normal, learning_rate=0.1, neuron1=8,
neuron2=8;, score=0.725 total time=
                                      7.1s
[CV 1/5; 376/8748] START activation function=softmax, batch size=10,
dropout_rate=0.1, epochs=50, init=normal, learning_rate=0.1, neuron1=16,
neuron2=2
[CV 1/5; 376/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=normal, learning_rate=0.1, neuron1=16,
neuron2=2;, score=0.740 total time=
                                      7.9s
[CV 2/5; 376/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=normal, learning_rate=0.1, neuron1=16,
neuron2=2
[CV 2/5; 376/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=normal, learning_rate=0.1, neuron1=16,
neuron2=2;, score=0.682 total time=
[CV 3/5; 376/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=normal, learning_rate=0.1, neuron1=16,
neuron2=2
[CV 3/5; 376/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=normal, learning_rate=0.1, neuron1=16,
neuron2=2;, score=0.734 total time=
[CV 4/5; 376/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=normal, learning_rate=0.1, neuron1=16,
neuron2=2
[CV 4/5; 376/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=normal, learning_rate=0.1, neuron1=16,
neuron2=2;, score=0.765 total time=
                                      7.1s
[CV 5/5; 376/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=normal, learning_rate=0.1, neuron1=16,
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[CV 5/5; 376/8748] END activation\_function=softmax, batch\_size=10,

dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=16,

- neuron2=2;, score=0.791 total time= 7.1s
  [CV 1/5; 377/8748] START activation\_function=softmax, batch\_size=10,
  dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=16,
  neuron2=4
  [CV 1/5; 377/8748] END activation\_function=softmax, batch\_size=10,
- CV 1/5; 377/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.695 total time= 7.2s
- [CV 2/5; 377/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 2/5; 377/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.695 total time= 7.1s
- [CV 3/5; 377/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 3/5; 377/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.760 total time= 7.1s
- [CV 4/5; 377/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 4/5; 377/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.817 total time= 7.2s
- [CV 5/5; 377/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 5/5; 377/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.765 total time= 7.2s
- [CV 1/5; 378/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 1/5; 378/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.747 total time= 7.2s
- [CV 2/5; 378/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 2/5; 378/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.656 total time= 7.2s
- [CV 3/5; 378/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 3/5; 378/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=16,

- neuron2=8;, score=0.786 total time= 7.2s [CV 4/5; 378/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=16,
- neuron2=8
  [CV 4/5; 378/8748] END activation\_function=softmax, batch\_size=10,
  dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=16,
- neuron2=8;, score=0.797 total time= 7.1s
  [CV 5/5; 378/8748] START activation\_function=softmax, batch\_size=10,
  dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=16,
  neuron2=8
- [CV 5/5; 378/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.752 total time= 7.2s
- [CV 1/5; 379/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 1/5; 379/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.747 total time= 7.2s
- [CV 2/5; 379/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 2/5; 379/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.714 total time= 7.1s
- [CV 3/5; 379/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 3/5; 379/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.753 total time= 7.1s
- [CV 4/5; 379/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 4/5; 379/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.843 total time= 7.0s
- [CV 5/5; 379/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 5/5; 379/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.758 total time= 7.1s
- [CV 1/5; 380/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 1/5; 380/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=4,

```
neuron2=4;, score=0.760 total time= 7.1s
```

- [CV 2/5; 380/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 2/5; 380/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.747 total time= 7.3s
- [CV 3/5; 380/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 3/5; 380/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.760 total time= 7.1s
- [CV 4/5; 380/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 4/5; 380/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.843 total time= 7.1s
- [CV 5/5; 380/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 5/5; 380/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.752 total time= 7.8s
- [CV 1/5; 381/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 1/5; 381/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.747 total time= 7.1s
- [CV 2/5; 381/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 2/5; 381/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.727 total time= 7.2s
- [CV 3/5; 381/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 3/5; 381/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.760 total time= 7.2s
- [CV 4/5; 381/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 4/5; 381/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=4,

- neuron2=8;, score=0.837 total time= 7.2s
- [CV 5/5; 381/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 5/5; 381/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.765 total time= 7.2s
- [CV 1/5; 382/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 1/5; 382/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.747 total time= 7.1s
- [CV 2/5; 382/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 2/5; 382/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.734 total time= 7.2s
- [CV 3/5; 382/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 3/5; 382/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.766 total time= 7.2s
- [CV 4/5; 382/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 4/5; 382/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.837 total time= 7.1s
- [CV 5/5; 382/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 5/5; 382/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.765 total time= 7.1s
- [CV 1/5; 383/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 1/5; 383/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.747 total time= 7.2s
- [CV 2/5; 383/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 2/5; 383/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=8,

```
neuron2=4;, score=0.734 total time= 7.1s
```

- [CV 3/5; 383/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 3/5; 383/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.760 total time= 7.1s
- [CV 4/5; 383/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 4/5; 383/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.843 total time= 7.1s
- [CV 5/5; 383/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 5/5; 383/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.771 total time= 7.1s
- [CV 1/5; 384/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 1/5; 384/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.753 total time= 7.1s
- [CV 2/5; 384/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 2/5; 384/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.747 total time= 7.2s
- [CV 3/5; 384/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 3/5; 384/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.760 total time= 7.2s
- [CV 4/5; 384/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 4/5; 384/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.837 total time= 7.2s
- [CV 5/5; 384/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 5/5; 384/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=8,

- neuron2=8;, score=0.758 total time= 7.2s [CV 1/5; 385/8748] START activation\_function=softmax, batch\_size=10, dropout rate=0.1, epochs=50, init=zero, learning rate=0.001, neuron1=
- dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=16,
  neuron2=2
- [CV 1/5; 385/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.740 total time= 7.1s
- [CV 2/5; 385/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 2/5; 385/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.753 total time= 7.0s
- [CV 3/5; 385/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 3/5; 385/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.766 total time= 7.2s
- [CV 4/5; 385/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 4/5; 385/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.837 total time= 7.1s
- [CV 5/5; 385/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 5/5; 385/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.765 total time= 7.9s
- [CV 1/5; 386/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 1/5; 386/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.747 total time= 7.2s
- [CV 2/5; 386/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 2/5; 386/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.734 total time= 7.2s
- [CV 3/5; 386/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 3/5; 386/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=16,

```
neuron2=4;, score=0.766 total time= 7.1s
[CV 4/5; 386/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.001, neuron1=16,
neuron2=4
[CV 4/5; 386/8748] END activation function=softmax, batch size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.001, neuron1=16,
neuron2=4;, score=0.843 total time= 7.1s
[CV 5/5; 386/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.001, neuron1=16,
neuron2=4
[CV 5/5; 386/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.001, neuron1=16,
neuron2=4;, score=0.771 total time=
                                      7.1s
[CV 1/5; 387/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.001, neuron1=16,
neuron2=8
[CV 1/5; 387/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.001, neuron1=16,
neuron2=8;, score=0.747 total time=
                                      7.2s
[CV 2/5; 387/8748] START activation function=softmax, batch size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.001, neuron1=16,
neuron2=8
[CV 2/5; 387/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.001, neuron1=16,
neuron2=8;, score=0.740 total time=
[CV 3/5; 387/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.001, neuron1=16,
neuron2=8
[CV 3/5; 387/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.001, neuron1=16,
neuron2=8;, score=0.766 total time=
[CV 4/5; 387/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.001, neuron1=16,
neuron2=8
[CV 4/5; 387/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.001, neuron1=16,
neuron2=8;, score=0.843 total time=
                                     7.2s
[CV 5/5; 387/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.001, neuron1=16,
neuron2=8
[CV 5/5; 387/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.001, neuron1=16,
neuron2=8;, score=0.758 total time=
                                      7.2s
[CV 1/5; 388/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=2
[CV 1/5; 388/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=4,
neuron2=2;, score=0.708 total time=
                                    7.1s
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[CV 2/5; 388/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=2
[CV 2/5; 388/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=4,
neuron2=2;, score=0.688 total time=
                                     7.0s
[CV 3/5; 388/8748] START activation function=softmax, batch size=10,
dropout rate=0.1, epochs=50, init=zero, learning rate=0.01, neuron1=4, neuron2=2
[CV 3/5; 388/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.1, epochs=50, init=zero, learning rate=0.01, neuron1=4,
                                    7.0s
neuron2=2;, score=0.766 total time=
[CV 4/5; 388/8748] START activation function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=2
[CV 4/5; 388/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.01, neuron1=4,
neuron2=2;, score=0.830 total time=
                                      7.0s
[CV 5/5; 388/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=2
[CV 5/5; 388/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=4,
neuron2=2;, score=0.758 total time=
                                    7.1s
[CV 1/5; 389/8748] START activation function=softmax, batch size=10,
dropout rate=0.1, epochs=50, init=zero, learning rate=0.01, neuron1=4, neuron2=4
[CV 1/5; 389/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=4,
neuron2=4;, score=0.727 total time=
                                    7.1s
[CV 2/5; 389/8748] START activation function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=4
[CV 2/5; 389/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.01, neuron1=4,
neuron2=4;, score=0.688 total time=
                                     7.0s
[CV 3/5; 389/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=4
[CV 3/5; 389/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=4,
neuron2=4;, score=0.766 total time= 7.1s
[CV 4/5; 389/8748] START activation function=softmax, batch size=10,
dropout rate=0.1, epochs=50, init=zero, learning rate=0.01, neuron1=4, neuron2=4
[CV 4/5; 389/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=4,
neuron2=4;, score=0.843 total time=
                                     7.1s
[CV 5/5; 389/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=4
[CV 5/5; 389/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.1, epochs=50, init=zero, learning rate=0.01, neuron1=4,
neuron2=4;, score=0.752 total time=
[CV 1/5; 390/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=8
[CV 1/5; 390/8748] END activation function=softmax, batch_size=10,
```

```
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.01, neuron1=4,
neuron2=8;, score=0.708 total time=
                                      7.1s
[CV 2/5; 390/8748] START activation function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=8
[CV 2/5; 390/8748] END activation function=softmax, batch size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=4,
neuron2=8;, score=0.708 total time= 7.1s
[CV 3/5; 390/8748] START activation_function=softmax, batch_size=10,
dropout rate=0.1, epochs=50, init=zero, learning rate=0.01, neuron1=4, neuron2=8
[CV 3/5; 390/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.01, neuron1=4,
neuron2=8;, score=0.779 total time=
                                      7.0s
[CV 4/5; 390/8748] START activation function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=8
[CV 4/5; 390/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.01, neuron1=4,
neuron2=8;, score=0.830 total time=
                                      7.1s
[CV 5/5; 390/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=8
[CV 5/5; 390/8748] END activation function=softmax, batch size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=4,
neuron2=8;, score=0.752 total time=
[CV 1/5; 391/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=2
[CV 1/5; 391/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.01, neuron1=8,
neuron2=2;, score=0.714 total time=
                                    7.9s
[CV 2/5; 391/8748] START activation function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=2
[CV 2/5; 391/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.01, neuron1=8,
neuron2=2;, score=0.682 total time=
                                    7.1s
[CV 3/5; 391/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=2
[CV 3/5; 391/8748] END activation function=softmax, batch size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=8,
neuron2=2;, score=0.760 total time=
                                    7.2s
[CV 4/5; 391/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=2
[CV 4/5; 391/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=8,
neuron2=2;, score=0.778 total time=
                                      7.1s
[CV 5/5; 391/8748] START activation function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=2
[CV 5/5; 391/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.01, neuron1=8,
neuron2=2;, score=0.804 total time=
                                      7.2s
[CV 1/5; 392/8748] START activation_function=softmax, batch_size=10,
```

```
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=4
[CV 1/5; 392/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.01, neuron1=8,
neuron2=4;, score=0.747 total time=
                                     7.1s
[CV 2/5; 392/8748] START activation function=softmax, batch size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=4
[CV 2/5; 392/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=8,
neuron2=4;, score=0.682 total time= 7.2s
[CV 3/5; 392/8748] START activation_function=softmax, batch_size=10,
dropout rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=4
[CV 3/5; 392/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.01, neuron1=8,
neuron2=4;, score=0.740 total time=
                                      7.1s
[CV 4/5; 392/8748] START activation function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=4
[CV 4/5; 392/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.01, neuron1=8,
neuron2=4;, score=0.810 total time=
                                      7.1s
[CV 5/5; 392/8748] START activation function=softmax, batch size=10,
dropout rate=0.1, epochs=50, init=zero, learning rate=0.01, neuron1=8, neuron2=4
[CV 5/5; 392/8748] END activation function=softmax, batch size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=8,
neuron2=4;, score=0.778 total time=
                                    7.1s
[CV 1/5; 393/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=8
[CV 1/5; 393/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.01, neuron1=8,
neuron2=8;, score=0.721 total time=
                                      7.2s
[CV 2/5; 393/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=8
[CV 2/5; 393/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.01, neuron1=8,
neuron2=8;, score=0.688 total time=
                                      7.2s
[CV 3/5; 393/8748] START activation function=softmax, batch size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=8
[CV 3/5; 393/8748] END activation function=softmax, batch size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=8,
neuron2=8;, score=0.786 total time= 7.2s
[CV 4/5; 393/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=8
[CV 4/5; 393/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=8,
neuron2=8;, score=0.810 total time=
                                      7.1s
[CV 5/5; 393/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=8
[CV 5/5; 393/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.01, neuron1=8,
```

- neuron2=8;, score=0.765 total time= 7.2s
- [CV 1/5; 394/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 1/5; 394/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.734 total time= 7.1s
- [CV 2/5; 394/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 2/5; 394/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.662 total time= 7.0s
- [CV 3/5; 394/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 3/5; 394/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.786 total time= 7.1s
- [CV 4/5; 394/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 4/5; 394/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.784 total time= 7.1s
- [CV 5/5; 394/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 5/5; 394/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.778 total time= 7.0s
- [CV 1/5; 395/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 1/5; 395/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.760 total time= 7.1s
- [CV 2/5; 395/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 2/5; 395/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.675 total time= 7.1s
- [CV 3/5; 395/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 3/5; 395/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.01, neuron1=16,

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neuron2=4;, score=0.766 total time=
                                      7.3s
[CV 4/5; 395/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
neuron2=4
[CV 4/5; 395/8748] END activation function=softmax, batch size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
neuron2=4;, score=0.810 total time= 7.0s
[CV 5/5; 395/8748] START activation_function=softmax, batch_size=10,
dropout rate=0.1, epochs=50, init=zero, learning rate=0.01, neuron1=16,
neuron2=4
[CV 5/5; 395/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
                                      7.1s
neuron2=4;, score=0.797 total time=
[CV 1/5; 396/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8
[CV 1/5; 396/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8;, score=0.714 total time=
[CV 2/5; 396/8748] START activation function=softmax, batch size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8
[CV 2/5; 396/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8;, score=0.675 total time=
[CV 3/5; 396/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8
[CV 3/5; 396/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8;, score=0.792 total time=
                                      7.1s
[CV 4/5; 396/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8
[CV 4/5; 396/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8;, score=0.778 total time=
                                     7.2s
[CV 5/5; 396/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8
[CV 5/5; 396/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8;, score=0.804 total time=
                                      7.2s
[CV 1/5; 397/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=4, neuron2=2
[CV 1/5; 397/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=4,
neuron2=2;, score=0.747 total time=
```

7.1s

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[CV 2/5; 397/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=4, neuron2=2
[CV 2/5; 397/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=4,
neuron2=2;, score=0.662 total time=
                                      7.1s
[CV 3/5; 397/8748] START activation function=softmax, batch size=10,
dropout rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=4, neuron2=2
[CV 3/5; 397/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=4,
neuron2=2;, score=0.753 total time= 7.1s
[CV 4/5; 397/8748] START activation function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=4, neuron2=2
[CV 4/5; 397/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=4,
neuron2=2;, score=0.810 total time=
                                      7.0s
[CV 5/5; 397/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=4, neuron2=2
[CV 5/5; 397/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=4,
neuron2=2;, score=0.758 total time=
                                    7.1s
[CV 1/5; 398/8748] START activation function=softmax, batch size=10,
dropout rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=4, neuron2=4
[CV 1/5; 398/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=4,
neuron2=4;, score=0.708 total time=
                                    7.1s
[CV 2/5; 398/8748] START activation function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=4, neuron2=4
[CV 2/5; 398/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=4,
neuron2=4;, score=0.695 total time=
                                      7.0s
[CV 3/5; 398/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=4, neuron2=4
[CV 3/5; 398/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=4,
neuron2=4;, score=0.779 total time= 7.1s
[CV 4/5; 398/8748] START activation function=softmax, batch size=10,
dropout rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=4, neuron2=4
[CV 4/5; 398/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=4,
neuron2=4;, score=0.739 total time=
                                     7.0s
[CV 5/5; 398/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=4, neuron2=4
[CV 5/5; 398/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=4,
neuron2=4;, score=0.732 total time=
[CV 1/5; 399/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=4, neuron2=8
[CV 1/5; 399/8748] END activation function=softmax, batch_size=10,
```

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dropout_rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=4,
neuron2=8;, score=0.708 total time=
                                      7.1s
[CV 2/5; 399/8748] START activation function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=4, neuron2=8
[CV 2/5; 399/8748] END activation function=softmax, batch size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=4,
neuron2=8;, score=0.675 total time= 7.2s
[CV 3/5; 399/8748] START activation_function=softmax, batch_size=10,
dropout rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=4, neuron2=8
[CV 3/5; 399/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=4,
neuron2=8;, score=0.747 total time=
                                      7.0s
[CV 4/5; 399/8748] START activation_function=softmax, batch_size=10,
dropout rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=4, neuron2=8
[CV 4/5; 399/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=4,
neuron2=8;, score=0.810 total time=
                                      7.1s
[CV 5/5; 399/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=4, neuron2=8
[CV 5/5; 399/8748] END activation function=softmax, batch size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=4,
neuron2=8;, score=0.758 total time=
[CV 1/5; 400/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=8, neuron2=2
[CV 1/5; 400/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=8,
neuron2=2;, score=0.701 total time=
                                     7.0s
[CV 2/5; 400/8748] START activation function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=8, neuron2=2
[CV 2/5; 400/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=8,
neuron2=2;, score=0.688 total time=
                                     7.1s
[CV 3/5; 400/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=8, neuron2=2
[CV 3/5; 400/8748] END activation function=softmax, batch size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=8,
neuron2=2;, score=0.786 total time=
                                    7.0s
[CV 4/5; 400/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=8, neuron2=2
[CV 4/5; 400/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=8,
neuron2=2;, score=0.739 total time=
                                      7.0s
[CV 5/5; 400/8748] START activation function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=8, neuron2=2
[CV 5/5; 400/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=8,
neuron2=2;, score=0.758 total time=
                                      7.1s
[CV 1/5; 401/8748] START activation_function=softmax, batch_size=10,
```

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dropout_rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=8, neuron2=4
[CV 1/5; 401/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=8,
neuron2=4;, score=0.727 total time=
                                    7.0s
[CV 2/5; 401/8748] START activation function=softmax, batch size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=8, neuron2=4
[CV 2/5; 401/8748] END activation function=softmax, batch size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=8,
neuron2=4;, score=0.688 total time= 7.9s
[CV 3/5; 401/8748] START activation_function=softmax, batch_size=10,
dropout rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=8, neuron2=4
[CV 3/5; 401/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=8,
neuron2=4;, score=0.708 total time=
                                      7.2s
[CV 4/5; 401/8748] START activation function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=8, neuron2=4
[CV 4/5; 401/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=8,
neuron2=4;, score=0.830 total time=
                                      7.1s
[CV 5/5; 401/8748] START activation function=softmax, batch size=10,
dropout rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=8, neuron2=4
[CV 5/5; 401/8748] END activation function=softmax, batch size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=8,
neuron2=4;, score=0.758 total time=
                                    7.2s
[CV 1/5; 402/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=8, neuron2=8
[CV 1/5; 402/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=8,
neuron2=8;, score=0.701 total time=
                                      7.2s
[CV 2/5; 402/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=8, neuron2=8
[CV 2/5; 402/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=8,
neuron2=8;, score=0.682 total time=
                                      7.2s
[CV 3/5; 402/8748] START activation function=softmax, batch size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=8, neuron2=8
[CV 3/5; 402/8748] END activation function=softmax, batch size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=8,
neuron2=8;, score=0.753 total time= 7.2s
[CV 4/5; 402/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=8, neuron2=8
[CV 4/5; 402/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=8,
neuron2=8;, score=0.791 total time=
                                      7.2s
[CV 5/5; 402/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=8, neuron2=8
[CV 5/5; 402/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=8,
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neuron2=8;, score=0.771 total time= 7.2s
[CV 1/5; 403/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=2
[CV 1/5; 403/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=16,
neuron2=2;, score=0.695 total time=
                                      7.1s
[CV 2/5; 403/8748] START activation function=softmax, batch size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=2
[CV 2/5; 403/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=16,
neuron2=2;, score=0.675 total time=
                                      7.1s
[CV 3/5; 403/8748] START activation function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=2
[CV 3/5; 403/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=16,
neuron2=2;, score=0.721 total time=
                                      7.1s
[CV 4/5; 403/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=2
[CV 4/5; 403/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=16,
neuron2=2;, score=0.725 total time= 7.1s
[CV 5/5; 403/8748] START activation function=softmax, batch size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=2
[CV 5/5; 403/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=16,
neuron2=2;, score=0.712 total time=
                                      7.1s
[CV 1/5; 404/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=4
[CV 1/5; 404/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=16,
neuron2=4;, score=0.695 total time=
[CV 2/5; 404/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=4
[CV 2/5; 404/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=16,
neuron2=4;, score=0.669 total time=
[CV 3/5; 404/8748] START activation function=softmax, batch size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=4
[CV 3/5; 404/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=16,
neuron2=4;, score=0.786 total time=
                                    7.1s
[CV 4/5; 404/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=4
[CV 4/5; 404/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=16,
neuron2=4;, score=0.791 total time=
                                    7.1s
[CV 5/5; 404/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=4
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[CV 5/5; 404/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=16,
neuron2=4;, score=0.745 total time=
                                      7.0s
[CV 1/5; 405/8748] START activation_function=softmax, batch_size=10,
dropout rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=16, neuron2=8
[CV 1/5; 405/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=16,
neuron2=8;, score=0.740 total time=
[CV 2/5; 405/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=8
[CV 2/5; 405/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=16,
neuron2=8;, score=0.701 total time=
[CV 3/5; 405/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=8
[CV 3/5; 405/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=16,
neuron2=8;, score=0.740 total time=
                                    7.1s
[CV 4/5; 405/8748] START activation_function=softmax, batch_size=10,
dropout rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=16, neuron2=8
[CV 4/5; 405/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=16,
neuron2=8;, score=0.752 total time= 7.1s
[CV 5/5; 405/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=8
[CV 5/5; 405/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=16,
neuron2=8;, score=0.699 total time=
                                      7.2s
[CV 1/5; 406/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=100, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2
[CV 1/5; 406/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=100, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2;, score=0.727 total time= 13.0s
[CV 2/5; 406/8748] START activation function=softmax, batch size=10,
dropout_rate=0.1, epochs=100, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2
[CV 2/5; 406/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=100, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2;, score=0.721 total time= 13.9s
[CV 3/5; 406/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=100, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2
[CV 3/5; 406/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.1, epochs=100, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2;, score=0.760 total time= 13.2s
[CV 4/5; 406/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=100, init=uniform, learning_rate=0.001, neuron1=4,
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- [CV 4/5; 406/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.850 total time= 13.2s
- [CV 5/5; 406/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 5/5; 406/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.765 total time= 13.1s
- [CV 1/5; 407/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 1/5; 407/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.747 total time= 13.1s
- [CV 2/5; 407/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 2/5; 407/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.721 total time= 13.1s
- [CV 3/5; 407/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 3/5; 407/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.779 total time= 13.2s
- [CV 4/5; 407/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 4/5; 407/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.837 total time= 13.1s
- [CV 5/5; 407/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 5/5; 407/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.771 total time= 13.1s
- [CV 1/5; 408/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 1/5; 408/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.753 total time= 13.3s
- [CV 2/5; 408/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4,

- [CV 2/5; 408/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.714 total time= 13.2s
- [CV 3/5; 408/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 3/5; 408/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.753 total time= 13.2s
- [CV 4/5; 408/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 4/5; 408/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.824 total time= 13.1s
- [CV 5/5; 408/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 5/5; 408/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.758 total time= 13.1s
- [CV 1/5; 409/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 1/5; 409/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.734 total time= 13.0s
- [CV 2/5; 409/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 2/5; 409/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.708 total time= 13.0s
- [CV 3/5; 409/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 3/5; 409/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.766 total time= 13.1s
- [CV 4/5; 409/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 4/5; 409/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.837 total time= 13.0s
- [CV 5/5; 409/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8,

- [CV 5/5; 409/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.771 total time= 13.2s
- [CV 1/5; 410/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 1/5; 410/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.727 total time= 13.1s
- [CV 2/5; 410/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 2/5; 410/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.708 total time= 13.1s
- [CV 3/5; 410/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 3/5; 410/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.766 total time= 13.0s
- [CV 4/5; 410/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 4/5; 410/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.830 total time= 13.0s
- [CV 5/5; 410/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 5/5; 410/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.765 total time= 13.0s
- [CV 1/5; 411/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 1/5; 411/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.727 total time= 13.1s
- [CV 2/5; 411/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 2/5; 411/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.695 total time= 13.3s
- [CV 3/5; 411/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8,

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neuron2=8
[CV 3/5; 411/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=100, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=8;, score=0.753 total time= 14.1s
[CV 4/5; 411/8748] START activation function=softmax, batch size=10,
dropout_rate=0.1, epochs=100, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=8
[CV 4/5; 411/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=100, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=8;, score=0.837 total time= 13.4s
[CV 5/5; 411/8748] START activation function=softmax, batch_size=10,
dropout_rate=0.1, epochs=100, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=8
[CV 5/5; 411/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.1, epochs=100, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=8;, score=0.765 total time= 13.3s
[CV 1/5; 412/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2
[CV 1/5; 412/8748] END activation function=softmax, batch size=10,
dropout_rate=0.1, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2;, score=0.727 total time= 10.2s
[CV 2/5; 412/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2
[CV 2/5; 412/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.1, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2;, score=0.682 total time= 16.2s
[CV 3/5; 412/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2
[CV 3/5; 412/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2;, score=0.773 total time=
                                      9.5s
[CV 4/5; 412/8748] START activation function=softmax, batch size=10,
dropout_rate=0.1, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2
[CV 4/5; 412/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2;, score=0.810 total time=
                                     5.6s
[CV 5/5; 412/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=100, init=uniform, learning rate=0.001, neuron1=16,
[CV 5/5; 412/8748] END activation function=softmax, batch_size=10,
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dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16,

dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16,

[CV 1/5; 413/8748] START activation\_function=softmax, batch\_size=10,

5.2s

neuron2=2;, score=0.758 total time=

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neuron2=4
[CV 1/5; 413/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4;, score=0.734 total time=
                                      5.3s
[CV 2/5; 413/8748] START activation function=softmax, batch size=10,
dropout_rate=0.1, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
[CV 2/5; 413/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.1, epochs=100, init=uniform, learning rate=0.001, neuron1=16,
neuron2=4;, score=0.701 total time=
                                      5.2s
[CV 3/5; 413/8748] START activation function=softmax, batch_size=10,
dropout_rate=0.1, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4
[CV 3/5; 413/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.1, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4;, score=0.760 total time=
[CV 4/5; 413/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4
[CV 4/5; 413/8748] END activation function=softmax, batch size=10,
dropout_rate=0.1, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4;, score=0.817 total time=
[CV 5/5; 413/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4
[CV 5/5; 413/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.1, epochs=100, init=uniform, learning rate=0.001, neuron1=16,
neuron2=4;, score=0.758 total time=
[CV 1/5; 414/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=8
[CV 1/5; 414/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=8;, score=0.740 total time=
[CV 2/5; 414/8748] START activation function=softmax, batch size=10,
dropout_rate=0.1, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=8
[CV 2/5; 414/8748] END activation_function=softmax, batch_size=10,
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neuron2=8;, score=0.688 total time= [CV 3/5; 414/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning rate=0.001, neuron1=16, neuron2=8 [CV 3/5; 414/8748] END activation function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.766 total time= 5.3s [CV 4/5; 414/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning rate=0.001, neuron1=16,

dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16,

5.3s

- [CV 4/5; 414/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.817 total time= 5.3s
- [CV 5/5; 414/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 5/5; 414/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.765 total time= 5.4s
- [CV 1/5; 415/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 1/5; 415/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.701 total time= 5.2s
- [CV 2/5; 415/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 2/5; 415/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.708 total time= 5.2s
- [CV 3/5; 415/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 3/5; 415/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.747 total time= 5.2s
- [CV 4/5; 415/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 4/5; 415/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.791 total time= 5.2s
- [CV 5/5; 415/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 5/5; 415/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.758 total time= 5.2s
- [CV 1/5; 416/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 1/5; 416/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.734 total time= 5.2s
- [CV 2/5; 416/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4,

- [CV 2/5; 416/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.708 total time= 5.2s
- [CV 3/5; 416/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 3/5; 416/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.760 total time= 5.8s
- [CV 4/5; 416/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 4/5; 416/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.856 total time= 5.2s
- [CV 5/5; 416/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 5/5; 416/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.739 total time= 5.3s
- [CV 1/5; 417/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 1/5; 417/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.708 total time= 5.3s
- [CV 2/5; 417/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 2/5; 417/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.662 total time= 5.3s
- [CV 3/5; 417/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 3/5; 417/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.740 total time= 5.2s
- [CV 4/5; 417/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 4/5; 417/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.797 total time= 5.3s
- [CV 5/5; 417/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4,

- [CV 5/5; 417/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.732 total time= 5.3s
- [CV 1/5; 418/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 1/5; 418/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.714 total time= 5.2s
- [CV 2/5; 418/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 2/5; 418/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.701 total time= 5.3s
- [CV 3/5; 418/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 3/5; 418/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.753 total time= 5.2s
- [CV 4/5; 418/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 4/5; 418/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.791 total time= 5.2s
- [CV 5/5; 418/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 5/5; 418/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.765 total time= 5.3s
- [CV 1/5; 419/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 1/5; 419/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.727 total time= 5.2s
- [CV 2/5; 419/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 2/5; 419/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.662 total time= 5.7s
- [CV 3/5; 419/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8,

- [CV 3/5; 419/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.760 total time= 5.2s
- [CV 4/5; 419/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 4/5; 419/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.810 total time= 5.2s
- [CV 5/5; 419/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 5/5; 419/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.804 total time= 5.2s
- [CV 1/5; 420/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 1/5; 420/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.695 total time= 5.3s
- [CV 2/5; 420/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 2/5; 420/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.688 total time= 5.3s
- [CV 3/5; 420/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 3/5; 420/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.740 total time= 5.3s
- [CV 4/5; 420/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 4/5; 420/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.804 total time= 5.3s
- [CV 5/5; 420/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 5/5; 420/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.765 total time= 5.3s
- [CV 1/5; 421/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16,

- [CV 1/5; 421/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.714 total time= 5.2s
- [CV 2/5; 421/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 2/5; 421/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.695 total time= 5.2s
- [CV 3/5; 421/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 3/5; 421/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.786 total time= 5.2s
- [CV 4/5; 421/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 4/5; 421/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.758 total time= 5.8s
- [CV 5/5; 421/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 5/5; 421/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.765 total time= 5.2s
- [CV 1/5; 422/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 1/5; 422/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.727 total time= 5.2s
- [CV 2/5; 422/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 2/5; 422/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.643 total time= 5.2s
- [CV 3/5; 422/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 3/5; 422/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.766 total time= 5.3s
- [CV 4/5; 422/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16,

- [CV 4/5; 422/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.778 total time= 5.3s
- [CV 5/5; 422/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 5/5; 422/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.771 total time= 5.3s
- [CV 1/5; 423/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 1/5; 423/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.727 total time= 5.3s
- [CV 2/5; 423/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 2/5; 423/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.649 total time= 5.3s
- [CV 3/5; 423/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 3/5; 423/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.753 total time= 5.3s
- [CV 4/5; 423/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 4/5; 423/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.778 total time= 5.3s
- [CV 5/5; 423/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 5/5; 423/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.784 total time= 5.3s
- [CV 1/5; 424/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 1/5; 424/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.688 total time= 5.2s
- [CV 2/5; 424/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4,

- [CV 2/5; 424/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.662 total time= 5.2s
- [CV 3/5; 424/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 3/5; 424/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.682 total time= 5.2s
- [CV 4/5; 424/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 4/5; 424/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.817 total time= 5.2s
- [CV 5/5; 424/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 5/5; 424/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.739 total time= 5.3s
- [CV 1/5; 425/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 1/5; 425/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.721 total time= 5.2s
- [CV 2/5; 425/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 2/5; 425/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.656 total time= 5.2s
- [CV 3/5; 425/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 3/5; 425/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.792 total time= 5.1s
- [CV 4/5; 425/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 4/5; 425/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.791 total time= 5.2s
- [CV 5/5; 425/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4,

- [CV 5/5; 425/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.725 total time= 5.2s
- [CV 1/5; 426/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 1/5; 426/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.721 total time= 5.2s
- [CV 2/5; 426/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 2/5; 426/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.682 total time= 5.2s
- [CV 3/5; 426/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 3/5; 426/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.740 total time= 5.2s
- [CV 4/5; 426/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 4/5; 426/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.797 total time= 5.8s
- [CV 5/5; 426/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 5/5; 426/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.752 total time= 5.2s
- [CV 1/5; 427/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 1/5; 427/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.688 total time= 5.2s
- [CV 2/5; 427/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 2/5; 427/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.695 total time= 5.2s
- [CV 3/5; 427/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8,

- [CV 3/5; 427/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.727 total time= 5.2s
- [CV 4/5; 427/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 4/5; 427/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.752 total time= 5.2s
- [CV 5/5; 427/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 5/5; 427/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.725 total time= 5.2s
- [CV 1/5; 428/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 1/5; 428/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.721 total time= 5.3s
- [CV 2/5; 428/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 2/5; 428/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.656 total time= 5.2s
- [CV 3/5; 428/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 3/5; 428/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.773 total time= 5.3s
- [CV 4/5; 428/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 4/5; 428/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.830 total time= 5.2s
- [CV 5/5; 428/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 5/5; 428/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.719 total time= 5.3s
- [CV 1/5; 429/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8,

- [CV 1/5; 429/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.701 total time= 5.4s
- [CV 2/5; 429/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 2/5; 429/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.643 total time= 5.3s
- [CV 3/5; 429/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 3/5; 429/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.734 total time= 5.3s
- [CV 4/5; 429/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 4/5; 429/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.850 total time= 5.3s
- [CV 5/5; 429/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 5/5; 429/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.739 total time= 5.3s
- [CV 1/5; 430/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 1/5; 430/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.721 total time= 5.2s
- [CV 2/5; 430/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 2/5; 430/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.675 total time= 5.2s
- [CV 3/5; 430/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 3/5; 430/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.747 total time= 5.2s
- [CV 4/5; 430/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16,

- [CV 4/5; 430/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.784 total time= 5.3s
- [CV 5/5; 430/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 5/5; 430/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.752 total time= 5.2s
- [CV 1/5; 431/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 1/5; 431/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.714 total time= 5.2s
- [CV 2/5; 431/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 2/5; 431/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.669 total time= 5.2s
- [CV 3/5; 431/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 3/5; 431/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.747 total time= 5.2s
- [CV 4/5; 431/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 4/5; 431/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.804 total time= 5.2s
- [CV 5/5; 431/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 5/5; 431/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.765 total time= 5.8s
- [CV 1/5; 432/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 1/5; 432/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.779 total time= 5.3s
- [CV 2/5; 432/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16,

- [CV 2/5; 432/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.695 total time= 5.3s
- [CV 3/5; 432/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 3/5; 432/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.766 total time= 5.3s
- [CV 4/5; 432/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 4/5; 432/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.725 total time= 5.3s
- [CV 5/5; 432/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 5/5; 432/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.745 total time= 5.3s
- [CV 1/5; 433/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 1/5; 433/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.747 total time= 5.2s
- [CV 2/5; 433/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 2/5; 433/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.701 total time= 5.2s
- [CV 3/5; 433/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 3/5; 433/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.773 total time= 5.2s
- [CV 4/5; 433/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 4/5; 433/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.837 total time= 5.2s
- [CV 5/5; 433/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=4,

- [CV 5/5; 433/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.752 total time= 5.2s
- [CV 1/5; 434/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 1/5; 434/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.734 total time= 5.2s
- [CV 2/5; 434/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 2/5; 434/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.734 total time= 5.2s
- [CV 3/5; 434/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 3/5; 434/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.760 total time= 5.3s
- [CV 4/5; 434/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 4/5; 434/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.824 total time= 5.2s
- [CV 5/5; 434/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 5/5; 434/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.752 total time= 5.2s
- [CV 1/5; 435/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 1/5; 435/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.740 total time= 5.3s
- [CV 2/5; 435/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 2/5; 435/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.727 total time= 5.2s
- [CV 3/5; 435/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=4,

- [CV 3/5; 435/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.747 total time= 5.2s
- [CV 4/5; 435/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 4/5; 435/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.830 total time= 5.3s
- [CV 5/5; 435/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 5/5; 435/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.765 total time= 5.2s
- [CV 1/5; 436/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 1/5; 436/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.747 total time= 5.2s
- [CV 2/5; 436/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 2/5; 436/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.734 total time= 5.2s
- [CV 3/5; 436/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 3/5; 436/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.760 total time= 5.2s
- [CV 4/5; 436/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 4/5; 436/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.843 total time= 5.2s
- [CV 5/5; 436/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 5/5; 436/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.771 total time= 5.2s
- [CV 1/5; 437/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=8,

- [CV 1/5; 437/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.734 total time= 5.8s
- [CV 2/5; 437/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 2/5; 437/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.721 total time= 5.3s
- [CV 3/5; 437/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 3/5; 437/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.760 total time= 5.3s
- [CV 4/5; 437/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 4/5; 437/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.837 total time= 5.2s
- [CV 5/5; 437/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 5/5; 437/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.765 total time= 5.3s
- [CV 1/5; 438/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 1/5; 438/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.727 total time= 5.3s
- [CV 2/5; 438/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 2/5; 438/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.708 total time= 5.3s
- [CV 3/5; 438/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 3/5; 438/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.753 total time= 5.2s
- [CV 4/5; 438/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=8,

- [CV 4/5; 438/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.817 total time= 5.3s
- [CV 5/5; 438/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 5/5; 438/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.745 total time= 5.3s
- [CV 1/5; 439/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 1/5; 439/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.734 total time= 5.2s
- [CV 2/5; 439/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 2/5; 439/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.682 total time= 5.2s
- [CV 3/5; 439/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 3/5; 439/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.760 total time= 5.3s
- [CV 4/5; 439/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 4/5; 439/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.843 total time= 5.2s
- [CV 5/5; 439/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 5/5; 439/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.745 total time= 5.2s
- [CV 1/5; 440/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 1/5; 440/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.727 total time= 5.2s
- [CV 2/5; 440/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=16,

- [CV 2/5; 440/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.714 total time= 5.2s
- [CV 3/5; 440/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 3/5; 440/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.760 total time= 5.2s
- [CV 4/5; 440/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 4/5; 440/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.810 total time= 5.2s
- [CV 5/5; 440/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 5/5; 440/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.765 total time= 5.3s
- [CV 1/5; 441/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 1/5; 441/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.734 total time= 5.3s
- [CV 2/5; 441/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 2/5; 441/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.695 total time= 5.2s
- [CV 3/5; 441/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 3/5; 441/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.766 total time= 5.3s
- [CV 4/5; 441/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 4/5; 441/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.830 total time= 5.2s
- [CV 5/5; 441/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=16,

- [CV 5/5; 441/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.752 total time= 5.3s
- [CV 1/5; 442/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 1/5; 442/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.701 total time= 5.2s
- [CV 2/5; 442/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 2/5; 442/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.701 total time= 5.8s
- [CV 3/5; 442/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 3/5; 442/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.760 total time= 5.2s
- [CV 4/5; 442/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 4/5; 442/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.797 total time= 5.2s
- [CV 5/5; 442/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 5/5; 442/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.771 total time= 5.2s
- [CV 1/5; 443/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 1/5; 443/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.714 total time= 5.2s
- [CV 2/5; 443/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 2/5; 443/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.727 total time= 5.2s
- [CV 3/5; 443/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=4,

- [CV 3/5; 443/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.773 total time= 5.2s
- [CV 4/5; 443/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 4/5; 443/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.843 total time= 5.2s
- [CV 5/5; 443/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 5/5; 443/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.758 total time= 5.2s
- [CV 1/5; 444/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 1/5; 444/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.727 total time= 5.3s
- [CV 2/5; 444/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 2/5; 444/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.688 total time= 5.3s
- [CV 3/5; 444/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 3/5; 444/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.747 total time= 5.3s
- [CV 4/5; 444/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 4/5; 444/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.850 total time= 5.3s
- [CV 5/5; 444/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 5/5; 444/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.739 total time= 5.2s
- [CV 1/5; 445/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=8,

- [CV 1/5; 445/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.701 total time= 5.2s
- [CV 2/5; 445/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 2/5; 445/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.701 total time= 5.2s
- [CV 3/5; 445/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 3/5; 445/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.753 total time= 5.2s
- [CV 4/5; 445/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 4/5; 445/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.804 total time= 5.2s
- [CV 5/5; 445/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 5/5; 445/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.824 total time= 5.2s
- [CV 1/5; 446/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 1/5; 446/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.727 total time= 5.3s
- [CV 2/5; 446/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 2/5; 446/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.695 total time= 5.2s
- [CV 3/5; 446/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 3/5; 446/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.727 total time= 5.2s
- [CV 4/5; 446/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=8,

- [CV 4/5; 446/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.784 total time= 5.2s
- [CV 5/5; 446/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 5/5; 446/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.752 total time= 5.2s
- [CV 1/5; 447/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 1/5; 447/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.695 total time= 5.3s
- [CV 2/5; 447/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 2/5; 447/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.708 total time= 5.3s
- [CV 3/5; 447/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 3/5; 447/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.779 total time= 5.3s
- [CV 4/5; 447/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 4/5; 447/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.797 total time= 5.9s
- [CV 5/5; 447/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 5/5; 447/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.719 total time= 5.3s
- [CV 1/5; 448/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 1/5; 448/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.721 total time= 5.2s
- [CV 2/5; 448/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=16,

- [CV 2/5; 448/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.636 total time= 5.3s
- [CV 3/5; 448/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 3/5; 448/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.799 total time= 5.2s
- [CV 4/5; 448/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 4/5; 448/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.804 total time= 5.3s
- [CV 5/5; 448/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 5/5; 448/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.810 total time= 5.2s
- [CV 1/5; 449/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 1/5; 449/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.701 total time= 5.2s
- [CV 2/5; 449/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 2/5; 449/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.675 total time= 5.2s
- [CV 3/5; 449/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 3/5; 449/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.766 total time= 5.2s
- [CV 4/5; 449/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 4/5; 449/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.797 total time= 5.3s
- [CV 5/5; 449/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=16,

- [CV 5/5; 449/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.804 total time= 5.3s
- [CV 1/5; 450/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 1/5; 450/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.688 total time= 5.3s
- [CV 2/5; 450/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 2/5; 450/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.669 total time= 5.3s
- [CV 3/5; 450/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 3/5; 450/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.760 total time= 5.3s
- [CV 4/5; 450/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 4/5; 450/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.810 total time= 5.3s
- [CV 5/5; 450/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 5/5; 450/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.784 total time= 5.3s
- [CV 1/5; 451/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 1/5; 451/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.701 total time= 5.2s
- [CV 2/5; 451/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 2/5; 451/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.675 total time= 5.2s
- [CV 3/5; 451/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=4,

- [CV 3/5; 451/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.740 total time= 5.2s
- [CV 4/5; 451/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 4/5; 451/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.739 total time= 5.2s
- [CV 5/5; 451/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 5/5; 451/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.778 total time= 5.2s
- [CV 1/5; 452/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 1/5; 452/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.708 total time= 5.2s
- [CV 2/5; 452/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 2/5; 452/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.727 total time= 5.2s
- [CV 3/5; 452/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 3/5; 452/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.727 total time= 5.2s
- [CV 4/5; 452/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 4/5; 452/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.824 total time= 5.2s
- [CV 5/5; 452/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 5/5; 452/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.673 total time= 5.8s
- [CV 1/5; 453/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=4,

- [CV 1/5; 453/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.734 total time= 5.3s
- [CV 2/5; 453/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 2/5; 453/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.656 total time= 5.2s
- [CV 3/5; 453/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 3/5; 453/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.747 total time= 5.3s
- [CV 4/5; 453/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 4/5; 453/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.817 total time= 5.3s
- [CV 5/5; 453/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 5/5; 453/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.739 total time= 5.3s
- [CV 1/5; 454/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 1/5; 454/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.714 total time= 5.2s
- [CV 2/5; 454/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 2/5; 454/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.662 total time= 5.2s
- [CV 3/5; 454/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 3/5; 454/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.740 total time= 5.1s
- [CV 4/5; 454/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=8,

- [CV 4/5; 454/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.739 total time= 5.2s
- [CV 5/5; 454/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 5/5; 454/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.752 total time= 5.2s
- [CV 1/5; 455/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 1/5; 455/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.714 total time= 5.2s
- [CV 2/5; 455/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 2/5; 455/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.688 total time= 5.2s
- [CV 3/5; 455/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 3/5; 455/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.727 total time= 5.2s
- [CV 4/5; 455/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 4/5; 455/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.843 total time= 5.2s
- [CV 5/5; 455/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 5/5; 455/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.732 total time= 5.2s
- [CV 1/5; 456/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 1/5; 456/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.701 total time= 5.3s
- [CV 2/5; 456/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=8,

- [CV 2/5; 456/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.708 total time= 5.3s
- [CV 3/5; 456/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 3/5; 456/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.747 total time= 5.3s
- [CV 4/5; 456/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 4/5; 456/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.817 total time= 5.4s
- [CV 5/5; 456/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 5/5; 456/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.745 total time= 5.3s
- [CV 1/5; 457/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 1/5; 457/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.701 total time= 5.3s
- [CV 2/5; 457/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 2/5; 457/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.649 total time= 5.2s
- [CV 3/5; 457/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 3/5; 457/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.766 total time= 5.2s
- [CV 4/5; 457/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 4/5; 457/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.797 total time= 5.2s
- [CV 5/5; 457/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=16,

- [CV 5/5; 457/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.765 total time= 5.2s
- [CV 1/5; 458/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 1/5; 458/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.682 total time= 5.8s
- [CV 2/5; 458/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 2/5; 458/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.682 total time= 5.3s
- [CV 3/5; 458/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 3/5; 458/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.779 total time= 5.3s
- [CV 4/5; 458/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 4/5; 458/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.824 total time= 5.2s
- [CV 5/5; 458/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 5/5; 458/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.752 total time= 5.2s
- [CV 1/5; 459/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 1/5; 459/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.675 total time= 5.3s
- [CV 2/5; 459/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 2/5; 459/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.630 total time= 5.3s
- [CV 3/5; 459/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=16,

- [CV 3/5; 459/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.766 total time= 5.3s
- [CV 4/5; 459/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 4/5; 459/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.739 total time= 5.3s
- [CV 5/5; 459/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 5/5; 459/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.791 total time= 5.3s
- [CV 1/5; 460/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 1/5; 460/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.740 total time= 5.2s
- [CV 2/5; 460/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 2/5; 460/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.714 total time= 5.2s
- [CV 3/5; 460/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 3/5; 460/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.766 total time= 5.2s
- [CV 4/5; 460/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 4/5; 460/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.837 total time= 5.2s
- [CV 5/5; 460/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 5/5; 460/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.752 total time= 5.2s
- [CV 1/5; 461/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=4,

- [CV 1/5; 461/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.734 total time= 5.2s
- [CV 2/5; 461/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 2/5; 461/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.701 total time= 5.2s
- [CV 3/5; 461/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 3/5; 461/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.760 total time= 5.2s
- [CV 4/5; 461/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 4/5; 461/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.843 total time= 5.3s
- [CV 5/5; 461/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 5/5; 461/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.771 total time= 5.2s
- [CV 1/5; 462/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 1/5; 462/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.734 total time= 5.2s
- [CV 2/5; 462/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 2/5; 462/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.740 total time= 5.3s
- [CV 3/5; 462/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 3/5; 462/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.773 total time= 5.3s
- [CV 4/5; 462/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=4,

- [CV 4/5; 462/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.837 total time= 5.3s
- [CV 5/5; 462/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 5/5; 462/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.765 total time= 5.2s
- [CV 1/5; 463/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 1/5; 463/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.740 total time= 5.2s
- [CV 2/5; 463/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 2/5; 463/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.701 total time= 5.2s
- [CV 3/5; 463/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 3/5; 463/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.779 total time= 5.8s
- [CV 4/5; 463/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 4/5; 463/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.817 total time= 5.2s
- [CV 5/5; 463/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 5/5; 463/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.758 total time= 5.2s
- [CV 1/5; 464/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 1/5; 464/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.727 total time= 5.2s
- [CV 2/5; 464/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=8,

- [CV 2/5; 464/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.708 total time= 5.2s
- [CV 3/5; 464/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 3/5; 464/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.766 total time= 5.2s
- [CV 4/5; 464/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 4/5; 464/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.817 total time= 5.2s
- [CV 5/5; 464/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 5/5; 464/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.758 total time= 5.2s
- [CV 1/5; 465/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 1/5; 465/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.734 total time= 5.3s
- [CV 2/5; 465/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 2/5; 465/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.727 total time= 5.3s
- [CV 3/5; 465/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 3/5; 465/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.773 total time= 5.3s
- [CV 4/5; 465/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 4/5; 465/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.837 total time= 5.4s
- [CV 5/5; 465/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=8,

- [CV 5/5; 465/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.758 total time= 5.3s
- [CV 1/5; 466/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 1/5; 466/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.727 total time= 5.2s
- [CV 2/5; 466/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 2/5; 466/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.721 total time= 5.2s
- [CV 3/5; 466/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 3/5; 466/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.773 total time= 5.2s
- [CV 4/5; 466/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 4/5; 466/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.817 total time= 5.2s
- [CV 5/5; 466/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 5/5; 466/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.758 total time= 5.3s
- [CV 1/5; 467/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 1/5; 467/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.734 total time= 5.3s
- [CV 2/5; 467/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 2/5; 467/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.708 total time= 5.3s
- [CV 3/5; 467/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=16,

- [CV 3/5; 467/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.766 total time= 5.2s
- [CV 4/5; 467/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 4/5; 467/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.837 total time= 5.3s
- [CV 5/5; 467/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 5/5; 467/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.758 total time= 5.2s
- [CV 1/5; 468/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 1/5; 468/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.721 total time= 5.3s
- [CV 2/5; 468/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 2/5; 468/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.727 total time= 5.3s
- [CV 3/5; 468/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 3/5; 468/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.766 total time= 5.3s
- [CV 4/5; 468/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 4/5; 468/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.830 total time= 5.9s
- [CV 5/5; 468/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 5/5; 468/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.758 total time= 5.3s
- [CV 1/5; 469/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=4,

- [CV 1/5; 469/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.727 total time= 5.1s
- [CV 2/5; 469/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 2/5; 469/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.688 total time= 5.2s
- [CV 3/5; 469/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 3/5; 469/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.753 total time= 6.6s
- [CV 4/5; 469/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 4/5; 469/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.824 total time= 6.0s
- [CV 5/5; 469/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 5/5; 469/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.752 total time= 5.6s
- [CV 1/5; 470/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 1/5; 470/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.721 total time= 5.3s
- [CV 2/5; 470/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 2/5; 470/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.701 total time= 5.4s
- [CV 3/5; 470/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 3/5; 470/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.773 total time= 5.8s
- [CV 4/5; 470/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=4,

- [CV 4/5; 470/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.824 total time= 6.0s
- [CV 5/5; 470/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 5/5; 470/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.739 total time= 5.6s
- [CV 1/5; 471/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 1/5; 471/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.714 total time= 5.8s
- [CV 2/5; 471/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 2/5; 471/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.701 total time= 5.9s
- [CV 3/5; 471/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 3/5; 471/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.753 total time= 6.0s
- [CV 4/5; 471/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 4/5; 471/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.837 total time= 5.7s
- [CV 5/5; 471/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 5/5; 471/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.732 total time= 5.7s
- [CV 1/5; 472/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 1/5; 472/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.721 total time= 5.8s
- [CV 2/5; 472/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=8,

- [CV 2/5; 472/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.688 total time= 5.3s
- [CV 3/5; 472/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 3/5; 472/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.753 total time= 5.4s
- [CV 4/5; 472/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 4/5; 472/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.797 total time= 5.4s
- [CV 5/5; 472/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 5/5; 472/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.784 total time= 5.5s
- [CV 1/5; 473/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 1/5; 473/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.701 total time= 7.4s
- [CV 2/5; 473/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 2/5; 473/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.656 total time= 6.1s
- [CV 3/5; 473/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 3/5; 473/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.766 total time= 5.4s
- [CV 4/5; 473/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 4/5; 473/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.791 total time= 5.0s
- [CV 5/5; 473/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=8,

- [CV 5/5; 473/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.758 total time= 5.7s
- [CV 1/5; 474/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 1/5; 474/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.727 total time= 5.5s
- [CV 2/5; 474/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 2/5; 474/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.656 total time= 5.4s
- [CV 3/5; 474/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 3/5; 474/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.753 total time= 6.1s
- [CV 4/5; 474/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 4/5; 474/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.810 total time= 6.1s
- [CV 5/5; 474/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 5/5; 474/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.778 total time= 5.7s
- [CV 1/5; 475/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 1/5; 475/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.701 total time= 5.5s
- [CV 2/5; 475/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 2/5; 475/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.675 total time= 5.6s
- [CV 3/5; 475/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=16,

- [CV 3/5; 475/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.740 total time= 5.5s
- [CV 4/5; 475/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 4/5; 475/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.771 total time= 5.5s
- [CV 5/5; 475/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 5/5; 475/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.824 total time= 5.5s
- [CV 1/5; 476/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 1/5; 476/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.708 total time= 5.6s
- [CV 2/5; 476/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 2/5; 476/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.662 total time= 5.5s
- [CV 3/5; 476/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 3/5; 476/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.799 total time= 5.6s
- [CV 4/5; 476/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 4/5; 476/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.758 total time= 5.5s
- [CV 5/5; 476/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 5/5; 476/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.791 total time= 5.5s
- [CV 1/5; 477/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=16,

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neuron2=8
[CV 1/5; 477/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=100, init=zero, learning rate=0.01, neuron1=16,
neuron2=8;, score=0.721 total time=
                                    5.6s
[CV 2/5; 477/8748] START activation function=softmax, batch size=10,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.01, neuron1=16,
[CV 2/5; 477/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8;, score=0.695 total time=
                                      5.6s
[CV 3/5; 477/8748] START activation function=softmax, batch_size=10,
dropout_rate=0.1, epochs=100, init=zero, learning rate=0.01, neuron1=16,
neuron2=8
[CV 3/5; 477/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8;, score=0.773 total time=
[CV 4/5; 477/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=100, init=zero, learning rate=0.01, neuron1=16,
neuron2=8
[CV 4/5; 477/8748] END activation function=softmax, batch size=10,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8;, score=0.837 total time=
[CV 5/5; 477/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8
[CV 5/5; 477/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8;, score=0.732 total time=
                                      5.5s
[CV 1/5; 478/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=2
[CV 1/5; 478/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=2;, score=0.727 total time=
                                      5.5s
[CV 2/5; 478/8748] START activation_function=softmax, batch_size=10,
dropout rate=0.1, epochs=100, init=zero, learning rate=0.1, neuron1=4, neuron2=2
[CV 2/5; 478/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.1, epochs=100, init=zero, learning rate=0.1, neuron1=4,
neuron2=2;, score=0.682 total time=
                                      5.4s
[CV 3/5; 478/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=2
[CV 3/5; 478/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=2;, score=0.773 total time=
                                      5.5s
[CV 4/5; 478/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=2
[CV 4/5; 478/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=2;, score=0.758 total time=
```

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[CV 5/5; 478/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=2
[CV 5/5; 478/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=2;, score=0.778 total time=
                                      5.5s
[CV 1/5; 479/8748] START activation function=softmax, batch size=10,
dropout rate=0.1, epochs=100, init=zero, learning rate=0.1, neuron1=4, neuron2=4
[CV 1/5; 479/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.1, epochs=100, init=zero, learning rate=0.1, neuron1=4,
neuron2=4;, score=0.740 total time=
                                      5.4s
[CV 2/5; 479/8748] START activation function=softmax, batch_size=10,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=4
[CV 2/5; 479/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=4;, score=0.604 total time=
                                      6.1s
[CV 3/5; 479/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=4
[CV 3/5; 479/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=4;, score=0.760 total time=
                                      5.4s
[CV 4/5; 479/8748] START activation function=softmax, batch size=10,
dropout rate=0.1, epochs=100, init=zero, learning rate=0.1, neuron1=4, neuron2=4
[CV 4/5; 479/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.1, epochs=100, init=zero, learning rate=0.1, neuron1=4,
neuron2=4;, score=0.752 total time=
[CV 5/5; 479/8748] START activation function=softmax, batch_size=10,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=4
[CV 5/5; 479/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=4;, score=0.745 total time=
[CV 1/5; 480/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=8
[CV 1/5; 480/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=8;, score=0.688 total time= 5.6s
[CV 2/5; 480/8748] START activation function=softmax, batch size=10,
dropout rate=0.1, epochs=100, init=zero, learning rate=0.1, neuron1=4, neuron2=8
[CV 2/5; 480/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=8;, score=0.695 total time=
                                    5.5s
[CV 3/5; 480/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=8
[CV 3/5; 480/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.1, epochs=100, init=zero, learning rate=0.1, neuron1=4,
neuron2=8;, score=0.779 total time=
[CV 4/5; 480/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=8
[CV 4/5; 480/8748] END activation function=softmax, batch_size=10,
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dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=8;, score=0.804 total time=
[CV 5/5; 480/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=8
[CV 5/5; 480/8748] END activation function=softmax, batch size=10,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=8;, score=0.693 total time= 5.5s
[CV 1/5; 481/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=2
[CV 1/5; 481/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=2;, score=0.734 total time=
                                      5.5s
[CV 2/5; 481/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=2
[CV 2/5; 481/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=2;, score=0.701 total time=
                                      5.6s
[CV 3/5; 481/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=2
[CV 3/5; 481/8748] END activation function=softmax, batch size=10,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=2;, score=0.747 total time=
[CV 4/5; 481/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=2
[CV 4/5; 481/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=2;, score=0.797 total time=
                                      5.5s
[CV 5/5; 481/8748] START activation function=softmax, batch_size=10,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=2
[CV 5/5; 481/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=2;, score=0.765 total time=
                                     5.5s
[CV 1/5; 482/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=4
[CV 1/5; 482/8748] END activation function=softmax, batch size=10,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=4;, score=0.721 total time= 5.5s
[CV 2/5; 482/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=4
[CV 2/5; 482/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=4;, score=0.695 total time=
[CV 3/5; 482/8748] START activation function=softmax, batch_size=10,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=4
[CV 3/5; 482/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=4;, score=0.760 total time=
                                      5.4s
[CV 4/5; 482/8748] START activation_function=softmax, batch_size=10,
```

```
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=4
[CV 4/5; 482/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=4;, score=0.810 total time=
                                      5.5s
[CV 5/5; 482/8748] START activation function=softmax, batch size=10,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=4
[CV 5/5; 482/8748] END activation function=softmax, batch size=10,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=4;, score=0.745 total time= 5.5s
[CV 1/5; 483/8748] START activation_function=softmax, batch_size=10,
dropout rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=8
[CV 1/5; 483/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=8;, score=0.714 total time=
[CV 2/5; 483/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=8
[CV 2/5; 483/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=8;, score=0.675 total time=
[CV 3/5; 483/8748] START activation function=softmax, batch size=10,
dropout rate=0.1, epochs=100, init=zero, learning rate=0.1, neuron1=8, neuron2=8
[CV 3/5; 483/8748] END activation function=softmax, batch size=10,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=8;, score=0.760 total time=
                                      5.5s
[CV 4/5; 483/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=8
[CV 4/5; 483/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=8;, score=0.758 total time=
                                      5.6s
[CV 5/5; 483/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=8
[CV 5/5; 483/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=8;, score=0.732 total time=
                                      5.5s
[CV 1/5; 484/8748] START activation function=softmax, batch size=10,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=16,
neuron2=2
[CV 1/5; 484/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=16,
neuron2=2;, score=0.701 total time= 5.6s
[CV 2/5; 484/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=16,
neuron2=2
[CV 2/5; 484/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=16,
neuron2=2;, score=0.695 total time=
                                     5.5s
[CV 3/5; 484/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=16,
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- [CV 3/5; 484/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.740 total time= 5.5s
- [CV 4/5; 484/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 4/5; 484/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.817 total time= 5.4s
- [CV 5/5; 484/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 5/5; 484/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.745 total time= 6.2s
- [CV 1/5; 485/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 1/5; 485/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.695 total time= 5.5s
- [CV 2/5; 485/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 2/5; 485/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.688 total time= 5.5s
- [CV 3/5; 485/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 3/5; 485/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.740 total time= 5.5s
- [CV 4/5; 485/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 4/5; 485/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.824 total time= 5.5s
- [CV 5/5; 485/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 5/5; 485/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.719 total time= 5.5s
- [CV 1/5; 486/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.1, neuron1=16,

- [CV 1/5; 486/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.714 total time= 5.5s
- [CV 2/5; 486/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 2/5; 486/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.682 total time= 5.5s
- [CV 3/5; 486/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 3/5; 486/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.727 total time= 5.5s
- [CV 4/5; 486/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 4/5; 486/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.804 total time= 5.6s
- [CV 5/5; 486/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 5/5; 486/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.725 total time= 5.5s
- [CV 1/5; 487/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 1/5; 487/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.649 total time= 1.0s
- [CV 2/5; 487/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 2/5; 487/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.584 total time= 1.0s
- [CV 3/5; 487/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 3/5; 487/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.630 total time= 1.0s
- [CV 4/5; 487/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4,

- [CV 4/5; 487/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.745 total time= 1.0s
- [CV 5/5; 487/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 5/5; 487/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.647 total time= 1.0s
- [CV 1/5; 488/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 1/5; 488/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.649 total time= 1.0s
- [CV 2/5; 488/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 2/5; 488/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.584 total time= 1.0s
- [CV 3/5; 488/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 3/5; 488/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.630 total time= 1.0s
- [CV 4/5; 488/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 4/5; 488/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.745 total time= 1.0s
- [CV 5/5; 488/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 5/5; 488/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.647 total time= 1.0s
- [CV 1/5; 489/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 1/5; 489/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.649 total time= 1.0s
- [CV 2/5; 489/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4,

- [CV 2/5; 489/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.584 total time= 1.0s
- [CV 3/5; 489/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 3/5; 489/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.630 total time= 1.0s
- [CV 4/5; 489/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 4/5; 489/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.745 total time= 1.0s
- [CV 5/5; 489/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 5/5; 489/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.647 total time= 0.9s
- [CV 1/5; 490/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 1/5; 490/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.649 total time= 1.0s
- [CV 2/5; 490/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 2/5; 490/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.584 total time= 1.6s
- [CV 3/5; 490/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 3/5; 490/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.630 total time= 1.0s
- [CV 4/5; 490/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 4/5; 490/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.745 total time= 1.0s
- [CV 5/5; 490/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8,

- [CV 5/5; 490/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.647 total time= 1.0s
- [CV 1/5; 491/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 1/5; 491/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.649 total time= 1.0s
- [CV 2/5; 491/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 2/5; 491/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.584 total time= 1.0s
- [CV 3/5; 491/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 3/5; 491/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.630 total time= 1.0s
- [CV 4/5; 491/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 4/5; 491/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.745 total time= 1.0s
- [CV 5/5; 491/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 5/5; 491/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.647 total time= 1.0s
- [CV 1/5; 492/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 1/5; 492/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.649 total time= 1.0s
- [CV 2/5; 492/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 2/5; 492/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.584 total time= 1.0s
- [CV 3/5; 492/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8,

- [CV 3/5; 492/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.630 total time= 1.0s
- [CV 4/5; 492/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 4/5; 492/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.745 total time= 1.0s
- [CV 5/5; 492/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 5/5; 492/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.647 total time= 1.0s
- [CV 1/5; 493/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 1/5; 493/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.649 total time= 1.0s
- [CV 2/5; 493/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 2/5; 493/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.584 total time= 1.0s
- [CV 3/5; 493/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 3/5; 493/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.630 total time= 1.0s
- [CV 4/5; 493/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 4/5; 493/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.745 total time= 1.0s
- [CV 5/5; 493/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 5/5; 493/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.353 total time= 1.0s
- [CV 1/5; 494/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16,

- [CV 1/5; 494/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.649 total time= 1.0s
- [CV 2/5; 494/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 2/5; 494/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.584 total time= 0.9s
- [CV 3/5; 494/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 3/5; 494/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.630 total time= 1.0s
- [CV 4/5; 494/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 4/5; 494/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.745 total time= 1.0s
- [CV 5/5; 494/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 5/5; 494/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.647 total time= 1.0s
- [CV 1/5; 495/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 1/5; 495/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.649 total time= 1.0s
- [CV 2/5; 495/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 2/5; 495/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.584 total time= 1.0s
- [CV 3/5; 495/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 3/5; 495/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.630 total time= 0.9s
- [CV 4/5; 495/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16,

- [CV 4/5; 495/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.745 total time= 1.6s
- [CV 5/5; 495/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 5/5; 495/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.647 total time= 1.0s
- [CV 1/5; 496/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 1/5; 496/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.747 total time= 1.0s
- [CV 2/5; 496/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 2/5; 496/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.760 total time= 1.0s
- [CV 3/5; 496/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 3/5; 496/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.766 total time= 1.0s
- [CV 4/5; 496/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 4/5; 496/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.830 total time= 1.0s
- [CV 5/5; 496/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 5/5; 496/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.771 total time= 1.0s
- [CV 1/5; 497/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 1/5; 497/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.747 total time= 1.0s
- [CV 2/5; 497/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4,

- [CV 2/5; 497/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.740 total time= 1.0s
- [CV 3/5; 497/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 3/5; 497/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.779 total time= 1.0s
- [CV 4/5; 497/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 4/5; 497/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.837 total time= 1.0s
- [CV 5/5; 497/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 5/5; 497/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.758 total time= 1.0s
- [CV 1/5; 498/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 1/5; 498/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.734 total time= 1.0s
- [CV 2/5; 498/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 2/5; 498/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.734 total time= 1.0s
- [CV 3/5; 498/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 3/5; 498/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.760 total time= 1.0s
- [CV 4/5; 498/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 4/5; 498/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.837 total time= 1.0s
- [CV 5/5; 498/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4,

- [CV 5/5; 498/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.758 total time= 1.0s
- [CV 1/5; 499/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 1/5; 499/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.740 total time= 1.0s
- [CV 2/5; 499/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 2/5; 499/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.753 total time= 1.0s
- [CV 3/5; 499/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 3/5; 499/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.773 total time= 1.0s
- [CV 4/5; 499/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 4/5; 499/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.830 total time= 1.0s
- [CV 5/5; 499/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 5/5; 499/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.758 total time= 1.0s
- [CV 1/5; 500/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 1/5; 500/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.721 total time= 1.0s
- [CV 2/5; 500/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 2/5; 500/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.695 total time= 1.0s
- [CV 3/5; 500/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8,

- [CV 3/5; 500/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.773 total time= 0.9s
- [CV 4/5; 500/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 4/5; 500/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.830 total time= 1.0s
- [CV 5/5; 500/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 5/5; 500/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.765 total time= 1.0s
- [CV 1/5; 501/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 1/5; 501/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.747 total time= 1.0s
- [CV 2/5; 501/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 2/5; 501/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.701 total time= 1.7s
- [CV 3/5; 501/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 3/5; 501/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.766 total time= 1.0s
- [CV 4/5; 501/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 4/5; 501/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.824 total time= 1.0s
- [CV 5/5; 501/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 5/5; 501/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.765 total time= 1.0s
- [CV 1/5; 502/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16,

- [CV 1/5; 502/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.734 total time= 1.0s
- [CV 2/5; 502/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 2/5; 502/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.701 total time= 1.0s
- [CV 3/5; 502/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 3/5; 502/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.766 total time= 1.0s
- [CV 4/5; 502/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 4/5; 502/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.810 total time= 1.0s
- [CV 5/5; 502/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 5/5; 502/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.758 total time= 1.0s
- [CV 1/5; 503/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 1/5; 503/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.734 total time= 1.0s
- [CV 2/5; 503/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 2/5; 503/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.727 total time= 1.0s
- [CV 3/5; 503/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 3/5; 503/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.779 total time= 1.0s
- [CV 4/5; 503/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16,

- [CV 4/5; 503/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.810 total time= 1.0s
- [CV 5/5; 503/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 5/5; 503/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.778 total time= 1.0s
- [CV 1/5; 504/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 1/5; 504/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.727 total time= 1.0s
- [CV 2/5; 504/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 2/5; 504/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.669 total time= 1.0s
- [CV 3/5; 504/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 3/5; 504/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.753 total time= 1.0s
- [CV 4/5; 504/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 4/5; 504/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.837 total time= 1.0s
- [CV 5/5; 504/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 5/5; 504/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.745 total time= 1.0s
- [CV 1/5; 505/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 1/5; 505/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.760 total time= 1.0s
- [CV 2/5; 505/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4,

- [CV 2/5; 505/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.682 total time= 1.0s
- [CV 3/5; 505/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 3/5; 505/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.630 total time= 1.0s
- [CV 4/5; 505/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 4/5; 505/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.778 total time= 1.0s
- [CV 5/5; 505/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 5/5; 505/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.647 total time= 1.0s
- [CV 1/5; 506/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 1/5; 506/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.688 total time= 1.0s
- [CV 2/5; 506/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 2/5; 506/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.740 total time= 1.0s
- [CV 3/5; 506/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 3/5; 506/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.766 total time= 1.0s
- [CV 4/5; 506/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 4/5; 506/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.863 total time= 1.7s
- [CV 5/5; 506/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4,

- [CV 5/5; 506/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.732 total time= 1.0s
- [CV 1/5; 507/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 1/5; 507/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.760 total time= 1.0s
- [CV 2/5; 507/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 2/5; 507/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.734 total time= 1.0s
- [CV 3/5; 507/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 3/5; 507/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.721 total time= 1.0s
- [CV 4/5; 507/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 4/5; 507/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.745 total time= 1.0s
- [CV 5/5; 507/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 5/5; 507/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.732 total time= 1.0s
- [CV 1/5; 508/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 1/5; 508/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.682 total time= 1.0s
- [CV 2/5; 508/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 2/5; 508/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.688 total time= 1.0s
- [CV 3/5; 508/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8,

- [CV 3/5; 508/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.630 total time= 1.0s
- [CV 4/5; 508/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 4/5; 508/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.771 total time= 1.0s
- [CV 5/5; 508/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 5/5; 508/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.739 total time= 1.0s
- [CV 1/5; 509/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 1/5; 509/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.721 total time= 1.0s
- [CV 2/5; 509/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 2/5; 509/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.727 total time= 1.0s
- [CV 3/5; 509/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 3/5; 509/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.747 total time= 1.0s
- [CV 4/5; 509/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 4/5; 509/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.752 total time= 1.0s
- [CV 5/5; 509/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 5/5; 509/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.732 total time= 0.9s
- [CV 1/5; 510/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8,

- [CV 1/5; 510/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.721 total time= 1.0s
- [CV 2/5; 510/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 2/5; 510/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.695 total time= 1.0s
- [CV 3/5; 510/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 3/5; 510/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.734 total time= 1.0s
- [CV 4/5; 510/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 4/5; 510/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.791 total time= 1.0s
- [CV 5/5; 510/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 5/5; 510/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.647 total time= 1.0s
- [CV 1/5; 511/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 1/5; 511/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.675 total time= 1.0s
- [CV 2/5; 511/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 2/5; 511/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.682 total time= 1.0s
- [CV 3/5; 511/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 3/5; 511/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.630 total time= 1.0s
- [CV 4/5; 511/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16,

- [CV 4/5; 511/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.797 total time= 1.0s
- [CV 5/5; 511/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 5/5; 511/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.765 total time= 1.0s
- [CV 1/5; 512/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 1/5; 512/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.714 total time= 1.7s
- [CV 2/5; 512/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 2/5; 512/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.682 total time= 1.0s
- [CV 3/5; 512/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 3/5; 512/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.708 total time= 1.0s
- [CV 4/5; 512/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 4/5; 512/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.752 total time= 1.0s
- [CV 5/5; 512/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 5/5; 512/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.725 total time= 1.0s
- [CV 1/5; 513/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 1/5; 513/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.727 total time= 1.0s
- [CV 2/5; 513/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16,

- [CV 2/5; 513/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.662 total time= 1.0s
- [CV 3/5; 513/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 3/5; 513/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.760 total time= 1.0s
- [CV 4/5; 513/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 4/5; 513/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.824 total time= 1.0s
- [CV 5/5; 513/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 5/5; 513/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.725 total time= 1.0s
- [CV 1/5; 514/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 1/5; 514/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.649 total time= 1.0s
- [CV 2/5; 514/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 2/5; 514/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.584 total time= 1.0s
- [CV 3/5; 514/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 3/5; 514/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.630 total time= 1.0s
- [CV 4/5; 514/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 4/5; 514/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.745 total time= 1.0s
- [CV 5/5; 514/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=4,

- [CV 5/5; 514/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.647 total time= 1.0s
- [CV 1/5; 515/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 1/5; 515/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.649 total time= 1.0s
- [CV 2/5; 515/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 2/5; 515/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.584 total time= 1.0s
- [CV 3/5; 515/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 3/5; 515/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.630 total time= 1.0s
- [CV 4/5; 515/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 4/5; 515/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.745 total time= 1.0s
- [CV 5/5; 515/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 5/5; 515/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.647 total time= 1.0s
- [CV 1/5; 516/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 1/5; 516/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.649 total time= 1.0s
- [CV 2/5; 516/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 2/5; 516/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.584 total time= 1.0s
- [CV 3/5; 516/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=4,

- [CV 3/5; 516/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.630 total time= 1.0s
- [CV 4/5; 516/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 4/5; 516/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.745 total time= 0.9s
- [CV 5/5; 516/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 5/5; 516/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.647 total time= 1.0s
- [CV 1/5; 517/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 1/5; 517/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.649 total time= 0.9s
- [CV 2/5; 517/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 2/5; 517/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.584 total time= 1.0s
- [CV 3/5; 517/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 3/5; 517/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.630 total time= 1.0s
- [CV 4/5; 517/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 4/5; 517/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.745 total time= 1.7s
- [CV 5/5; 517/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 5/5; 517/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.647 total time= 1.0s
- [CV 1/5; 518/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=8,

- [CV 1/5; 518/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.649 total time= 1.0s
- [CV 2/5; 518/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 2/5; 518/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.584 total time= 1.0s
- [CV 3/5; 518/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 3/5; 518/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.630 total time= 1.0s
- [CV 4/5; 518/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 4/5; 518/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.745 total time= 1.0s
- [CV 5/5; 518/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 5/5; 518/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.647 total time= 1.0s
- [CV 1/5; 519/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 1/5; 519/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.649 total time= 1.0s
- [CV 2/5; 519/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 2/5; 519/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.584 total time= 1.0s
- [CV 3/5; 519/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 3/5; 519/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.630 total time= 1.0s
- [CV 4/5; 519/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=8,

- [CV 4/5; 519/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.745 total time= 1.0s
- [CV 5/5; 519/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 5/5; 519/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.647 total time= 1.0s
- [CV 1/5; 520/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 1/5; 520/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.649 total time= 1.0s
- [CV 2/5; 520/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 2/5; 520/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.416 total time= 1.0s
- [CV 3/5; 520/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 3/5; 520/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.630 total time= 1.0s
- [CV 4/5; 520/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 4/5; 520/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.745 total time= 1.0s
- [CV 5/5; 520/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 5/5; 520/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.647 total time= 1.0s
- [CV 1/5; 521/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 1/5; 521/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.649 total time= 1.0s
- [CV 2/5; 521/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=16,

- [CV 2/5; 521/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.584 total time= 1.0s
- [CV 3/5; 521/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 3/5; 521/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.630 total time= 1.0s
- [CV 4/5; 521/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 4/5; 521/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.745 total time= 1.0s
- [CV 5/5; 521/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 5/5; 521/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.647 total time= 1.0s
- [CV 1/5; 522/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 1/5; 522/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.649 total time= 1.0s
- [CV 2/5; 522/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 2/5; 522/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.584 total time= 1.0s
- [CV 3/5; 522/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 3/5; 522/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.630 total time= 1.0s
- [CV 4/5; 522/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 4/5; 522/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.745 total time= 1.0s
- [CV 5/5; 522/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=16,

- [CV 5/5; 522/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.647 total time= 1.0s
- [CV 1/5; 523/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 1/5; 523/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.753 total time= 1.0s
- [CV 2/5; 523/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 2/5; 523/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.740 total time= 1.7s
- [CV 3/5; 523/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 3/5; 523/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.747 total time= 0.9s
- [CV 4/5; 523/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 4/5; 523/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.843 total time= 1.0s
- [CV 5/5; 523/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 5/5; 523/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.752 total time= 1.0s
- [CV 1/5; 524/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 1/5; 524/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.747 total time= 1.0s
- [CV 2/5; 524/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 2/5; 524/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.747 total time= 1.0s
- [CV 3/5; 524/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=4,

- [CV 3/5; 524/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.760 total time= 1.0s
- [CV 4/5; 524/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 4/5; 524/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.856 total time= 1.0s
- [CV 5/5; 524/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 5/5; 524/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.765 total time= 1.0s
- [CV 1/5; 525/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 1/5; 525/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.760 total time= 1.0s
- [CV 2/5; 525/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 2/5; 525/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.734 total time= 1.0s
- [CV 3/5; 525/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 3/5; 525/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.786 total time= 1.0s
- [CV 4/5; 525/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 4/5; 525/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.856 total time= 1.0s
- [CV 5/5; 525/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 5/5; 525/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.745 total time= 1.0s
- [CV 1/5; 526/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=8,

- [CV 1/5; 526/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.753 total time= 1.1s
- [CV 2/5; 526/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 2/5; 526/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.675 total time= 1.0s
- [CV 3/5; 526/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 3/5; 526/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.766 total time= 1.0s
- [CV 4/5; 526/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 4/5; 526/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.843 total time= 1.0s
- [CV 5/5; 526/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 5/5; 526/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.765 total time= 1.0s
- [CV 1/5; 527/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 1/5; 527/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.747 total time= 1.0s
- [CV 2/5; 527/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 2/5; 527/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.714 total time= 0.9s
- [CV 3/5; 527/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 3/5; 527/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.766 total time= 1.0s
- [CV 4/5; 527/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=8,

- [CV 4/5; 527/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.837 total time= 1.0s
- [CV 5/5; 527/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 5/5; 527/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.758 total time= 1.0s
- [CV 1/5; 528/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 1/5; 528/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.727 total time= 1.0s
- [CV 2/5; 528/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 2/5; 528/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.721 total time= 1.0s
- [CV 3/5; 528/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 3/5; 528/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.766 total time= 0.9s
- [CV 4/5; 528/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 4/5; 528/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.850 total time= 1.0s
- [CV 5/5; 528/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 5/5; 528/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.752 total time= 1.7s
- [CV 1/5; 529/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 1/5; 529/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.753 total time= 1.0s
- [CV 2/5; 529/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=16,

- [CV 2/5; 529/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.753 total time= 1.0s
- [CV 3/5; 529/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 3/5; 529/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.766 total time= 1.0s
- [CV 4/5; 529/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 4/5; 529/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.824 total time= 1.0s
- [CV 5/5; 529/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 5/5; 529/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.752 total time= 1.0s
- [CV 1/5; 530/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 1/5; 530/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.727 total time= 1.0s
- [CV 2/5; 530/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 2/5; 530/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.714 total time= 1.0s
- [CV 3/5; 530/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 3/5; 530/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.760 total time= 1.0s
- [CV 4/5; 530/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 4/5; 530/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.837 total time= 1.0s
- [CV 5/5; 530/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=16,

- [CV 5/5; 530/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.765 total time= 1.0s
- [CV 1/5; 531/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 1/5; 531/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.734 total time= 1.0s
- [CV 2/5; 531/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 2/5; 531/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.695 total time= 1.0s
- [CV 3/5; 531/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 3/5; 531/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.773 total time= 1.0s
- [CV 4/5; 531/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 4/5; 531/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.843 total time= 1.0s
- [CV 5/5; 531/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 5/5; 531/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.752 total time= 1.0s
- [CV 1/5; 532/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 1/5; 532/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.753 total time= 1.0s
- [CV 2/5; 532/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 2/5; 532/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.584 total time= 1.0s
- [CV 3/5; 532/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=4,

- [CV 3/5; 532/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.747 total time= 1.0s
- [CV 4/5; 532/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 4/5; 532/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.673 total time= 1.0s
- [CV 5/5; 532/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 5/5; 532/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.732 total time= 1.0s
- [CV 1/5; 533/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 1/5; 533/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.675 total time= 1.0s
- [CV 2/5; 533/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 2/5; 533/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.740 total time= 1.0s
- [CV 3/5; 533/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 3/5; 533/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.630 total time= 1.0s
- [CV 4/5; 533/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 4/5; 533/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.843 total time= 1.0s
- [CV 5/5; 533/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 5/5; 533/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.752 total time= 1.0s
- [CV 1/5; 534/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=4,

- [CV 1/5; 534/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.727 total time= 1.0s
- [CV 2/5; 534/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 2/5; 534/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.701 total time= 1.0s
- [CV 3/5; 534/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 3/5; 534/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.695 total time= 1.0s
- [CV 4/5; 534/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 4/5; 534/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.804 total time= 1.6s
- [CV 5/5; 534/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 5/5; 534/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.725 total time= 1.0s
- [CV 1/5; 535/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 1/5; 535/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.708 total time= 1.0s
- [CV 2/5; 535/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 2/5; 535/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.656 total time= 1.0s
- [CV 3/5; 535/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 3/5; 535/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.753 total time= 1.0s
- [CV 4/5; 535/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=8,

- [CV 4/5; 535/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.752 total time= 1.0s
- [CV 5/5; 535/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 5/5; 535/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.693 total time= 1.0s
- [CV 1/5; 536/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 1/5; 536/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.734 total time= 1.0s
- [CV 2/5; 536/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 2/5; 536/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.584 total time= 1.0s
- [CV 3/5; 536/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 3/5; 536/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.753 total time= 1.0s
- [CV 4/5; 536/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 4/5; 536/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.791 total time= 1.0s
- [CV 5/5; 536/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 5/5; 536/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.719 total time= 1.0s
- [CV 1/5; 537/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 1/5; 537/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.734 total time= 1.0s
- [CV 2/5; 537/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=8,

- [CV 2/5; 537/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.623 total time= 1.0s
- [CV 3/5; 537/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 3/5; 537/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.753 total time= 1.0s
- [CV 4/5; 537/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 4/5; 537/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.804 total time= 1.0s
- [CV 5/5; 537/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 5/5; 537/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.745 total time= 1.0s
- [CV 1/5; 538/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 1/5; 538/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.682 total time= 0.9s
- [CV 2/5; 538/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 2/5; 538/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.695 total time= 1.0s
- [CV 3/5; 538/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 3/5; 538/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.740 total time= 1.0s
- [CV 4/5; 538/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 4/5; 538/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.745 total time= 1.0s
- [CV 5/5; 538/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=16,

- [CV 5/5; 538/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.686 total time= 1.0s
- [CV 1/5; 539/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 1/5; 539/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.708 total time= 1.0s
- [CV 2/5; 539/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 2/5; 539/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.714 total time= 1.0s
- [CV 3/5; 539/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 3/5; 539/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.695 total time= 1.0s
- [CV 4/5; 539/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 4/5; 539/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.810 total time= 1.0s
- [CV 5/5; 539/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 5/5; 539/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.739 total time= 1.0s
- [CV 1/5; 540/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 1/5; 540/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.688 total time= 1.0s
- [CV 2/5; 540/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 2/5; 540/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.714 total time= 1.7s
- [CV 3/5; 540/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=16,

- [CV 3/5; 540/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.714 total time= 1.0s
- [CV 4/5; 540/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 4/5; 540/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.797 total time= 1.0s
- [CV 5/5; 540/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 5/5; 540/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.745 total time= 1.0s
- [CV 1/5; 541/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 1/5; 541/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.649 total time= 1.0s
- [CV 2/5; 541/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 2/5; 541/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.584 total time= 1.0s
- [CV 3/5; 541/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 3/5; 541/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.630 total time= 1.0s
- [CV 4/5; 541/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 4/5; 541/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.745 total time= 1.0s
- [CV 5/5; 541/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 5/5; 541/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.647 total time= 1.0s
- [CV 1/5; 542/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=4,

- [CV 1/5; 542/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.649 total time= 1.0s
- [CV 2/5; 542/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 2/5; 542/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.584 total time= 1.0s
- [CV 3/5; 542/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 3/5; 542/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.630 total time= 1.0s
- [CV 4/5; 542/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 4/5; 542/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.745 total time= 1.0s
- [CV 5/5; 542/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 5/5; 542/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.647 total time= 1.0s
- [CV 1/5; 543/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 1/5; 543/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.649 total time= 1.0s
- [CV 2/5; 543/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 2/5; 543/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.584 total time= 1.0s
- [CV 3/5; 543/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 3/5; 543/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.630 total time= 1.0s
- [CV 4/5; 543/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=4,

- [CV 4/5; 543/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.745 total time= 1.0s
- [CV 5/5; 543/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 5/5; 543/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.647 total time= 1.0s
- [CV 1/5; 544/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 1/5; 544/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.351 total time= 1.0s
- [CV 2/5; 544/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 2/5; 544/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.584 total time= 1.0s
- [CV 3/5; 544/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 3/5; 544/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.630 total time= 1.0s
- [CV 4/5; 544/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 4/5; 544/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.745 total time= 1.0s
- [CV 5/5; 544/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 5/5; 544/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.647 total time= 1.0s
- [CV 1/5; 545/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 1/5; 545/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.649 total time= 1.0s
- [CV 2/5; 545/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=8,

- [CV 2/5; 545/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.584 total time= 1.0s
- [CV 3/5; 545/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 3/5; 545/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.630 total time= 1.0s
- [CV 4/5; 545/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 4/5; 545/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.745 total time= 1.0s
- [CV 5/5; 545/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 5/5; 545/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.647 total time= 1.6s
- [CV 1/5; 546/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 1/5; 546/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.649 total time= 1.0s
- [CV 2/5; 546/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 2/5; 546/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.584 total time= 1.0s
- [CV 3/5; 546/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 3/5; 546/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.630 total time= 1.0s
- [CV 4/5; 546/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 4/5; 546/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.745 total time= 1.0s
- [CV 5/5; 546/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=8,

- [CV 5/5; 546/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.647 total time= 1.0s
- [CV 1/5; 547/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 1/5; 547/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.351 total time= 1.0s
- [CV 2/5; 547/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 2/5; 547/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.584 total time= 1.0s
- [CV 3/5; 547/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 3/5; 547/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.630 total time= 1.0s
- [CV 4/5; 547/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 4/5; 547/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.745 total time= 1.0s
- [CV 5/5; 547/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 5/5; 547/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.647 total time= 1.1s
- [CV 1/5; 548/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 1/5; 548/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.649 total time= 1.0s
- [CV 2/5; 548/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 2/5; 548/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.584 total time= 1.0s
- [CV 3/5; 548/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=16,

```
neuron2=4
[CV 3/5; 548/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.001, neuron1=16,
neuron2=4;, score=0.630 total time=
                                     1.0s
[CV 4/5; 548/8748] START activation function=softmax, batch size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.001, neuron1=16,
neuron2=4
[CV 4/5; 548/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.2, epochs=10, init=zero, learning rate=0.001, neuron1=16,
neuron2=4;, score=0.745 total time=
                                     1.0s
[CV 5/5; 548/8748] START activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.001, neuron1=16,
neuron2=4
[CV 5/5; 548/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.001, neuron1=16,
neuron2=4;, score=0.647 total time=
[CV 1/5; 549/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.001, neuron1=16,
neuron2=8
[CV 1/5; 549/8748] END activation function=softmax, batch size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.001, neuron1=16,
neuron2=8;, score=0.649 total time=
[CV 2/5; 549/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.001, neuron1=16,
neuron2=8
[CV 2/5; 549/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.001, neuron1=16,
neuron2=8;, score=0.584 total time=
                                      1.0s
[CV 3/5; 549/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.001, neuron1=16,
neuron2=8
[CV 3/5; 549/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.001, neuron1=16,
neuron2=8;, score=0.630 total time=
                                      1.0s
[CV 4/5; 549/8748] START activation function=softmax, batch size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.001, neuron1=16,
neuron2=8
[CV 4/5; 549/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.001, neuron1=16,
neuron2=8;, score=0.745 total time=
                                     1.0s
[CV 5/5; 549/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.001, neuron1=16,
[CV 5/5; 549/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.001, neuron1=16,
```

1.0s

dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.01, neuron1=4, neuron2=2

[CV 1/5; 550/8748] START activation\_function=softmax, batch\_size=10,

neuron2=8;, score=0.647 total time=

```
[CV 1/5; 550/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=4,
neuron2=2;, score=0.740 total time=
                                      1.0s
[CV 2/5; 550/8748] START activation_function=softmax, batch_size=10,
dropout rate=0.2, epochs=10, init=zero, learning rate=0.01, neuron1=4, neuron2=2
[CV 2/5; 550/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.2, epochs=10, init=zero, learning rate=0.01, neuron1=4,
neuron2=2;, score=0.675 total time=
[CV 3/5; 550/8748] START activation function=softmax, batch size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=2
[CV 3/5; 550/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.01, neuron1=4,
neuron2=2;, score=0.753 total time=
[CV 4/5; 550/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=2
[CV 4/5; 550/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=4,
neuron2=2;, score=0.837 total time=
                                     1.0s
[CV 5/5; 550/8748] START activation_function=softmax, batch_size=10,
dropout rate=0.2, epochs=10, init=zero, learning rate=0.01, neuron1=4, neuron2=2
[CV 5/5; 550/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=4,
neuron2=2;, score=0.758 total time=
                                     1.0s
[CV 1/5; 551/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=4
[CV 1/5; 551/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.01, neuron1=4,
neuron2=4;, score=0.734 total time=
                                      1.0s
[CV 2/5; 551/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=4
[CV 2/5; 551/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=4,
neuron2=4;, score=0.701 total time=
[CV 3/5; 551/8748] START activation_function=softmax, batch_size=10,
dropout rate=0.2, epochs=10, init=zero, learning rate=0.01, neuron1=4, neuron2=4
[CV 3/5; 551/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.2, epochs=10, init=zero, learning rate=0.01, neuron1=4,
neuron2=4;, score=0.760 total time=
                                     1.7s
[CV 4/5; 551/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=4
[CV 4/5; 551/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.01, neuron1=4,
neuron2=4;, score=0.810 total time=
                                      1.0s
[CV 5/5; 551/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=4
[CV 5/5; 551/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=4,
neuron2=4;, score=0.771 total time=
```

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[CV 1/5; 552/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=8
[CV 1/5; 552/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=4,
neuron2=8;, score=0.734 total time=
[CV 2/5; 552/8748] START activation function=softmax, batch size=10,
dropout rate=0.2, epochs=10, init=zero, learning rate=0.01, neuron1=4, neuron2=8
[CV 2/5; 552/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.2, epochs=10, init=zero, learning rate=0.01, neuron1=4,
neuron2=8;, score=0.701 total time=
                                     1.0s
[CV 3/5; 552/8748] START activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=8
[CV 3/5; 552/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.01, neuron1=4,
neuron2=8;, score=0.753 total time=
                                      1.0s
[CV 4/5; 552/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=8
[CV 4/5; 552/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=4,
neuron2=8;, score=0.837 total time=
                                      1.0s
[CV 5/5; 552/8748] START activation function=softmax, batch size=10,
dropout rate=0.2, epochs=10, init=zero, learning rate=0.01, neuron1=4, neuron2=8
[CV 5/5; 552/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=4,
neuron2=8;, score=0.745 total time=
                                      1.0s
[CV 1/5; 553/8748] START activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=2
[CV 1/5; 553/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.01, neuron1=8,
neuron2=2;, score=0.760 total time=
[CV 2/5; 553/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=2
[CV 2/5; 553/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=8,
neuron2=2;, score=0.740 total time= 1.0s
[CV 3/5; 553/8748] START activation function=softmax, batch size=10,
dropout rate=0.2, epochs=10, init=zero, learning rate=0.01, neuron1=8, neuron2=2
[CV 3/5; 553/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=8,
neuron2=2;, score=0.747 total time=
                                     1.0s
[CV 4/5; 553/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=2
[CV 4/5; 553/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.2, epochs=10, init=zero, learning rate=0.01, neuron1=8,
neuron2=2;, score=0.830 total time=
[CV 5/5; 553/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=2
[CV 5/5; 553/8748] END activation function=softmax, batch_size=10,
```

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dropout_rate=0.2, epochs=10, init=zero, learning rate=0.01, neuron1=8,
neuron2=2;, score=0.758 total time=
                                      1.0s
[CV 1/5; 554/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=4
[CV 1/5; 554/8748] END activation function=softmax, batch size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=8,
neuron2=4;, score=0.747 total time= 1.0s
[CV 2/5; 554/8748] START activation_function=softmax, batch_size=10,
dropout rate=0.2, epochs=10, init=zero, learning rate=0.01, neuron1=8, neuron2=4
[CV 2/5; 554/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.01, neuron1=8,
neuron2=4;, score=0.727 total time=
                                      1.0s
[CV 3/5; 554/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=4
[CV 3/5; 554/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.01, neuron1=8,
neuron2=4;, score=0.779 total time=
                                      1.0s
[CV 4/5; 554/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=4
[CV 4/5; 554/8748] END activation function=softmax, batch size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=8,
neuron2=4;, score=0.817 total time=
[CV 5/5; 554/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=4
[CV 5/5; 554/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.01, neuron1=8,
neuron2=4;, score=0.752 total time=
                                      1.0s
[CV 1/5; 555/8748] START activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=8
[CV 1/5; 555/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.01, neuron1=8,
neuron2=8;, score=0.734 total time=
                                     1.0s
[CV 2/5; 555/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=8
[CV 2/5; 555/8748] END activation function=softmax, batch size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=8,
neuron2=8;, score=0.695 total time= 1.0s
[CV 3/5; 555/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=8
[CV 3/5; 555/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=8,
neuron2=8;, score=0.766 total time=
[CV 4/5; 555/8748] START activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=8
[CV 4/5; 555/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.01, neuron1=8,
neuron2=8;, score=0.810 total time=
                                      1.0s
[CV 5/5; 555/8748] START activation_function=softmax, batch_size=10,
```

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dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=8
[CV 5/5; 555/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.01, neuron1=8,
neuron2=8;, score=0.752 total time=
                                      1.0s
[CV 1/5; 556/8748] START activation function=softmax, batch size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
neuron2=2
[CV 1/5; 556/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.2, epochs=10, init=zero, learning rate=0.01, neuron1=16,
neuron2=2;, score=0.727 total time=
                                     1.0s
[CV 2/5; 556/8748] START activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
neuron2=2
[CV 2/5; 556/8748] END activation function=softmax, batch size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
neuron2=2;, score=0.740 total time=
[CV 3/5; 556/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
neuron2=2
[CV 3/5; 556/8748] END activation function=softmax, batch size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
neuron2=2;, score=0.760 total time=
[CV 4/5; 556/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
neuron2=2
[CV 4/5; 556/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
neuron2=2;, score=0.817 total time=
                                      1.0s
[CV 5/5; 556/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
neuron2=2
[CV 5/5; 556/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
neuron2=2;, score=0.758 total time=
                                      1.0s
[CV 1/5; 557/8748] START activation function=softmax, batch size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
neuron2=4
[CV 1/5; 557/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
neuron2=4;, score=0.740 total time=
                                     1.7s
[CV 2/5; 557/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
neuron2=4
[CV 2/5; 557/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
neuron2=4;, score=0.747 total time=
                                     1.0s
[CV 3/5; 557/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
```

# neuron2=4 [CV 3/5; dropout\_r neuron2=4 [CV 4/5; dropout\_r

[CV 3/5; 557/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.766 total time= 1.0s

[CV 4/5; 557/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4

[CV 4/5; 557/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.843 total time= 1.0s

[CV 5/5; 557/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4

[CV 5/5; 557/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.765 total time= 1.0s

[CV 1/5; 558/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=8

[CV 1/5; 558/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.734 total time= 1.0s

[CV 2/5; 558/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=8

[CV 2/5; 558/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.721 total time= 1.0s

[CV 3/5; 558/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=8

[CV 3/5; 558/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.753 total time= 1.0s

[CV 4/5; 558/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=8

[CV 4/5; 558/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.824 total time= 1.0s

[CV 5/5; 558/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=8

[CV 5/5; 558/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.765 total time= 1.0s

[CV 1/5; 559/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.1, neuron1=4, neuron2=2

```
[CV 1/5; 559/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=4,
neuron2=2;, score=0.649 total time=
                                      1.1s
[CV 2/5; 559/8748] START activation_function=softmax, batch_size=10,
dropout rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=4, neuron2=2
[CV 2/5; 559/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=4,
neuron2=2;, score=0.643 total time=
[CV 3/5; 559/8748] START activation function=softmax, batch size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=4, neuron2=2
[CV 3/5; 559/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=4,
neuron2=2;, score=0.734 total time=
[CV 4/5; 559/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=4, neuron2=2
[CV 4/5; 559/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=4,
neuron2=2;, score=0.804 total time=
                                     1.0s
[CV 5/5; 559/8748] START activation_function=softmax, batch_size=10,
dropout rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=4, neuron2=2
[CV 5/5; 559/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=4,
neuron2=2;, score=0.804 total time=
                                     1.0s
[CV 1/5; 560/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=4, neuron2=4
[CV 1/5; 560/8748] END activation function=softmax, batch size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=4,
neuron2=4;, score=0.630 total time=
                                      1.0s
[CV 2/5; 560/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=4, neuron2=4
[CV 2/5; 560/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=4,
neuron2=4;, score=0.721 total time=
[CV 3/5; 560/8748] START activation_function=softmax, batch_size=10,
dropout rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=4, neuron2=4
[CV 3/5; 560/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=4,
neuron2=4;, score=0.721 total time=
                                     1.0s
[CV 4/5; 560/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=4, neuron2=4
[CV 4/5; 560/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=4,
neuron2=4;, score=0.725 total time=
                                      1.0s
[CV 5/5; 560/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=4, neuron2=4
[CV 5/5; 560/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=4,
neuron2=4;, score=0.784 total time=
```

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[CV 1/5; 561/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=4, neuron2=8
[CV 1/5; 561/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=4,
neuron2=8;, score=0.727 total time=
[CV 2/5; 561/8748] START activation function=softmax, batch size=10,
dropout rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=4, neuron2=8
[CV 2/5; 561/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=4,
neuron2=8;, score=0.708 total time=
                                     1.0s
[CV 3/5; 561/8748] START activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=4, neuron2=8
[CV 3/5; 561/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=4,
neuron2=8;, score=0.714 total time=
                                      1.0s
[CV 4/5; 561/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=4, neuron2=8
[CV 4/5; 561/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=4,
neuron2=8;, score=0.810 total time=
                                      1.0s
[CV 5/5; 561/8748] START activation function=softmax, batch size=10,
dropout rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=4, neuron2=8
[CV 5/5; 561/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=4,
neuron2=8;, score=0.771 total time=
                                      1.0s
[CV 1/5; 562/8748] START activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=8, neuron2=2
[CV 1/5; 562/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=8,
neuron2=2;, score=0.727 total time=
[CV 2/5; 562/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=8, neuron2=2
[CV 2/5; 562/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=8,
neuron2=2;, score=0.675 total time= 1.0s
[CV 3/5; 562/8748] START activation function=softmax, batch size=10,
dropout rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=8, neuron2=2
[CV 3/5; 562/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=8,
neuron2=2;, score=0.786 total time=
                                     1.0s
[CV 4/5; 562/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=8, neuron2=2
[CV 4/5; 562/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=8,
neuron2=2;, score=0.745 total time=
[CV 5/5; 562/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=8, neuron2=2
[CV 5/5; 562/8748] END activation function=softmax, batch_size=10,
```

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dropout_rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=8,
neuron2=2;, score=0.758 total time=
                                      1.0s
[CV 1/5; 563/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=8, neuron2=4
[CV 1/5; 563/8748] END activation function=softmax, batch size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=8,
neuron2=4;, score=0.701 total time= 1.0s
[CV 2/5; 563/8748] START activation_function=softmax, batch_size=10,
dropout rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=8, neuron2=4
[CV 2/5; 563/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=8,
neuron2=4;, score=0.662 total time=
                                      1.0s
[CV 3/5; 563/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=8, neuron2=4
[CV 3/5; 563/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=8,
neuron2=4;, score=0.708 total time=
                                      1.0s
[CV 4/5; 563/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=8, neuron2=4
[CV 4/5; 563/8748] END activation function=softmax, batch size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=8,
neuron2=4;, score=0.817 total time=
[CV 5/5; 563/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=8, neuron2=4
[CV 5/5; 563/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=8,
neuron2=4;, score=0.765 total time=
                                      1.0s
[CV 1/5; 564/8748] START activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=8, neuron2=8
[CV 1/5; 564/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=8,
neuron2=8;, score=0.747 total time=
                                     1.0s
[CV 2/5; 564/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=8, neuron2=8
[CV 2/5; 564/8748] END activation function=softmax, batch size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=8,
neuron2=8;, score=0.708 total time=
                                     1.0s
[CV 3/5; 564/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=8, neuron2=8
[CV 3/5; 564/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=8,
neuron2=8;, score=0.779 total time=
[CV 4/5; 564/8748] START activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=8, neuron2=8
[CV 4/5; 564/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=8,
neuron2=8;, score=0.830 total time=
                                      1.0s
[CV 5/5; 564/8748] START activation_function=softmax, batch_size=10,
```

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dropout_rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=8, neuron2=8
[CV 5/5; 564/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=8,
neuron2=8;, score=0.719 total time=
                                      1.0s
[CV 1/5; 565/8748] START activation function=softmax, batch size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=2
[CV 1/5; 565/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=16,
neuron2=2;, score=0.682 total time=
                                    1.0s
[CV 2/5; 565/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=2
[CV 2/5; 565/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=16,
neuron2=2;, score=0.675 total time=
                                      1.0s
[CV 3/5; 565/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=2
[CV 3/5; 565/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=16,
neuron2=2;, score=0.727 total time=
[CV 4/5; 565/8748] START activation function=softmax, batch size=10,
dropout rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=16, neuron2=2
[CV 4/5; 565/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=16,
neuron2=2;, score=0.739 total time=
                                     1.0s
[CV 5/5; 565/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=2
[CV 5/5; 565/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=16,
neuron2=2;, score=0.725 total time=
                                      1.0s
[CV 1/5; 566/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=4
[CV 1/5; 566/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=16,
neuron2=4;, score=0.649 total time=
                                      1.0s
[CV 2/5; 566/8748] START activation function=softmax, batch size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=4
[CV 2/5; 566/8748] END activation function=softmax, batch size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=16,
neuron2=4;, score=0.682 total time=
[CV 3/5; 566/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=4
[CV 3/5; 566/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=16,
neuron2=4;, score=0.779 total time=
                                      1.0s
[CV 4/5; 566/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=4
[CV 4/5; 566/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=16,
```

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neuron2=4;, score=0.797 total time=
                                      1.0s
[CV 5/5; 566/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=4
[CV 5/5; 566/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=16,
neuron2=4;, score=0.719 total time=
                                      0.9s
[CV 1/5; 567/8748] START activation function=softmax, batch size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=8
[CV 1/5; 567/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=16,
neuron2=8;, score=0.708 total time=
                                      1.0s
[CV 2/5; 567/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=8
[CV 2/5; 567/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=16,
neuron2=8;, score=0.656 total time=
[CV 3/5; 567/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=8
[CV 3/5; 567/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=16,
neuron2=8;, score=0.701 total time=
                                    1.0s
[CV 4/5; 567/8748] START activation function=softmax, batch size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=8
[CV 4/5; 567/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=16,
neuron2=8;, score=0.797 total time=
                                      1.0s
[CV 5/5; 567/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=8
[CV 5/5; 567/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=16,
neuron2=8;, score=0.765 total time=
[CV 1/5; 568/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2
[CV 1/5; 568/8748] END activation function=softmax, batch size=10,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2;, score=0.766 total time=
[CV 2/5; 568/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2
[CV 2/5; 568/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2;, score=0.740 total time=
                                      2.9s
[CV 3/5; 568/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=4,
[CV 3/5; 568/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=4,
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- neuron2=2;, score=0.636 total time= 3.7s
  [CV 4/5; 568/8748] START activation\_function=softmax, batch\_size=10,
  dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4,
  neuron2=2
- [CV 4/5; 568/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.843 total time= 3.0s
- [CV 5/5; 568/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 5/5; 568/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.647 total time= 3.0s
- [CV 1/5; 569/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 1/5; 569/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.753 total time= 2.9s
- [CV 2/5; 569/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 2/5; 569/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.721 total time= 3.0s
- [CV 3/5; 569/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 3/5; 569/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.760 total time= 3.0s
- [CV 4/5; 569/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 4/5; 569/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.843 total time= 3.0s
- [CV 5/5; 569/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 5/5; 569/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.758 total time= 3.0s
- [CV 1/5; 570/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 1/5; 570/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4,

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neuron2=8;, score=0.753 total time= 3.0s
[CV 2/5; 570/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=8
[CV 2/5; 570/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=8;, score=0.727 total time= 3.0s
[CV 3/5; 570/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=4,
```

[CV 3/5; 570/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.747 total time= 3.0s

neuron2=8

- [CV 4/5; 570/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 4/5; 570/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.843 total time= 3.0s
- [CV 5/5; 570/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 5/5; 570/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.765 total time= 3.0s
- [CV 1/5; 571/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 1/5; 571/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.747 total time= 3.0s
- [CV 2/5; 571/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 2/5; 571/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.721 total time= 3.0s
- [CV 3/5; 571/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 3/5; 571/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.773 total time= 3.0s
- [CV 4/5; 571/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 4/5; 571/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8,

- neuron2=2;, score=0.837 total time= 3.0s
  [CV 5/5; 571/8748] START activation\_function=softmax, batch\_size=10,
  dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8,
  neuron2=2
- [CV 5/5; 571/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.765 total time= 3.0s
- [CV 1/5; 572/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 1/5; 572/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.747 total time= 3.0s
- [CV 2/5; 572/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 2/5; 572/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.721 total time= 3.0s
- [CV 3/5; 572/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 3/5; 572/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.773 total time= 3.0s
- [CV 4/5; 572/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 4/5; 572/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.843 total time= 3.0s
- [CV 5/5; 572/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 5/5; 572/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.752 total time= 3.0s
- [CV 1/5; 573/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 1/5; 573/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.747 total time= 3.0s
- [CV 2/5; 573/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 2/5; 573/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8,

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neuron2=8;, score=0.734 total time=
                                      3.0s
[CV 3/5; 573/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=8
[CV 3/5; 573/8748] END activation function=softmax, batch size=10,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=8;, score=0.766 total time=
                                      3.0s
[CV 4/5; 573/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=8
[CV 4/5; 573/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=8;, score=0.830 total time=
[CV 5/5; 573/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=8
[CV 5/5; 573/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=8;, score=0.765 total time=
                                      3.0s
[CV 1/5; 574/8748] START activation function=softmax, batch size=10,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2
[CV 1/5; 574/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2;, score=0.773 total time=
[CV 2/5; 574/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2
[CV 2/5; 574/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2;, score=0.721 total time=
[CV 3/5; 574/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2
[CV 3/5; 574/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2;, score=0.753 total time=
[CV 4/5; 574/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2
[CV 4/5; 574/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2;, score=0.843 total time=
                                      3.0s
[CV 5/5; 574/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
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dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=16,

[CV 5/5; 574/8748] END activation\_function=softmax, batch\_size=10,

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neuron2=2;, score=0.771 total time=
                                      3.0s
[CV 1/5; 575/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4
[CV 1/5; 575/8748] END activation function=softmax, batch size=10,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4;, score=0.753 total time=
                                      3.0s
[CV 2/5; 575/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4
[CV 2/5; 575/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4;, score=0.727 total time=
[CV 3/5; 575/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4
[CV 3/5; 575/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4;, score=0.760 total time=
                                      3.0s
[CV 4/5; 575/8748] START activation function=softmax, batch size=10,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4
[CV 4/5; 575/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4;, score=0.837 total time=
[CV 5/5; 575/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4
[CV 5/5; 575/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4;, score=0.765 total time=
                                      3.0s
[CV 1/5; 576/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=8
[CV 1/5; 576/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=8;, score=0.753 total time=
[CV 2/5; 576/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=8
[CV 2/5; 576/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=8;, score=0.734 total time=
                                      3.1s
[CV 3/5; 576/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
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[CV 3/5; 576/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=16,

- neuron2=8;, score=0.753 total time= 3.0s
  [CV 4/5; 576/8748] START activation\_function=softmax, batch\_size=10,
  dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=16,
  neuron2=8
- [CV 4/5; 576/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.850 total time= 3.1s
- [CV 5/5; 576/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 5/5; 576/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.771 total time= 3.0s
- [CV 1/5; 577/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 1/5; 577/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.740 total time= 3.0s
- [CV 2/5; 577/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 2/5; 577/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.708 total time= 3.0s
- [CV 3/5; 577/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 3/5; 577/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.753 total time= 3.0s
- [CV 4/5; 577/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 4/5; 577/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.771 total time= 3.0s
- [CV 5/5; 577/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 5/5; 577/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.752 total time= 3.0s
- [CV 1/5; 578/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 1/5; 578/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4,

- neuron2=4;, score=0.701 total time= 3.0s
  [CV 2/5; 578/8748] START activation\_function=softmax, batch\_size=10,
  dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4,
  neuron2=4
- [CV 2/5; 578/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.753 total time= 3.0s
- [CV 3/5; 578/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 3/5; 578/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.779 total time= 2.9s
- [CV 4/5; 578/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 4/5; 578/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.824 total time= 3.0s
- [CV 5/5; 578/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 5/5; 578/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.745 total time= 3.0s
- [CV 1/5; 579/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 1/5; 579/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.747 total time= 3.0s
- [CV 2/5; 579/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 2/5; 579/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.734 total time= 3.0s
- [CV 3/5; 579/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 3/5; 579/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.747 total time= 3.0s
- [CV 4/5; 579/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 4/5; 579/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4,

- neuron2=8;, score=0.830 total time= 3.0s [CV 5/5; 579/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 5/5; 579/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.765 total time= 3.0s
- [CV 1/5; 580/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 1/5; 580/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.721 total time= 3.6s
- [CV 2/5; 580/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 2/5; 580/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.656 total time= 3.0s
- [CV 3/5; 580/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 3/5; 580/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.773 total time= 3.0s
- [CV 4/5; 580/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 4/5; 580/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.824 total time= 3.0s
- [CV 5/5; 580/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 5/5; 580/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.758 total time= 3.0s
- [CV 1/5; 581/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 1/5; 581/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.734 total time= 3.0s
- [CV 2/5; 581/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 2/5; 581/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8,

- neuron2=4;, score=0.714 total time= 3.0s [CV 3/5; 581/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 3/5; 581/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.747 total time= 3.0s
- [CV 4/5; 581/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 4/5; 581/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.824 total time= 3.0s
- [CV 5/5; 581/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 5/5; 581/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.765 total time= 3.0s
- [CV 1/5; 582/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 1/5; 582/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.734 total time= 3.0s
- [CV 2/5; 582/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 2/5; 582/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.682 total time= 3.1s
- [CV 3/5; 582/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 3/5; 582/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.773 total time= 3.0s
- [CV 4/5; 582/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 4/5; 582/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.830 total time= 3.1s
- [CV 5/5; 582/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 5/5; 582/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8,

- neuron2=8;, score=0.758 total time= 3.0s
  [CV 1/5; 583/8748] START activation\_function=softmax, batch\_size=10,
  dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16,
  neuron2=2
  [CV 1/5; 583/8748] END activation\_function=softmax, batch\_size=10,
  dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16,
- neuron2=2;, score=0.688 total time= 3.0s
  [CV 2/5; 583/8748] START activation\_function=softmax, batch\_size=10,
  dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16,
  neuron2=2
- [CV 2/5; 583/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.669 total time= 3.0s
- [CV 3/5; 583/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 3/5; 583/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.747 total time= 3.0s
- [CV 4/5; 583/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 4/5; 583/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.804 total time= 3.0s
- [CV 5/5; 583/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 5/5; 583/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.765 total time= 3.0s
- [CV 1/5; 584/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 1/5; 584/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.727 total time= 3.0s
- [CV 2/5; 584/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 2/5; 584/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.682 total time= 3.0s
- [CV 3/5; 584/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 3/5; 584/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16,

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neuron2=4;, score=0.740 total time= 3.0s
[CV 4/5; 584/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.01, neuron1=16,
neuron2=4
[CV 4/5; 584/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.01, neuron1=16,
neuron2=4;, score=0.797 total time= 3.0s
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- [CV 5/5; 584/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 5/5; 584/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.771 total time= 3.0s
- [CV 1/5; 585/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 1/5; 585/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.721 total time= 3.0s
- [CV 2/5; 585/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 2/5; 585/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.701 total time= 3.0s
- [CV 3/5; 585/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 3/5; 585/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.760 total time= 3.0s
- [CV 4/5; 585/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 4/5; 585/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.797 total time= 3.0s
- [CV 5/5; 585/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 5/5; 585/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.797 total time= 3.7s
- [CV 1/5; 586/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 1/5; 586/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4,

- neuron2=2;, score=0.701 total time= 3.0s [CV 2/5; 586/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 2/5; 586/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.695 total time= 3.0s
- [CV 3/5; 586/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 3/5; 586/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.630 total time= 3.0s
- [CV 4/5; 586/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 4/5; 586/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.719 total time= 3.0s
- [CV 5/5; 586/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 5/5; 586/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.739 total time= 3.0s
- [CV 1/5; 587/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 1/5; 587/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.649 total time= 3.0s
- [CV 2/5; 587/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 2/5; 587/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.669 total time= 3.0s
- [CV 3/5; 587/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 3/5; 587/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.714 total time= 3.0s
- [CV 4/5; 587/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 4/5; 587/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4,

- neuron2=4;, score=0.863 total time= 3.0s [CV 5/5; 587/8748] START activation\_function=softmax, batch\_size=10, dropout rate=0.2, epochs=50, init=uniform, learning rate=0.1, neuron1
- dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4,
  neuron2=4
- [CV 5/5; 587/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.758 total time= 3.0s
- [CV 1/5; 588/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 1/5; 588/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.740 total time= 3.0s
- [CV 2/5; 588/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 2/5; 588/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.714 total time= 3.0s
- [CV 3/5; 588/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 3/5; 588/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.766 total time= 3.0s
- [CV 4/5; 588/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 4/5; 588/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.843 total time= 3.0s
- [CV 5/5; 588/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 5/5; 588/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.712 total time= 3.0s
- [CV 1/5; 589/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 1/5; 589/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.734 total time= 3.0s
- [CV 2/5; 589/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 2/5; 589/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8,

- neuron2=2;, score=0.688 total time= 3.0s [CV 3/5; 589/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 3/5; 589/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.721 total time= 3.0s
- [CV 4/5; 589/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 4/5; 589/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.784 total time= 3.0s
- [CV 5/5; 589/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 5/5; 589/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.647 total time= 3.0s
- [CV 1/5; 590/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 1/5; 590/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.688 total time= 3.0s
- [CV 2/5; 590/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 2/5; 590/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.662 total time= 3.0s
- [CV 3/5; 590/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 3/5; 590/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.734 total time= 3.0s
- [CV 4/5; 590/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 4/5; 590/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.830 total time= 3.0s
- [CV 5/5; 590/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 5/5; 590/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8,

- neuron2=4;, score=0.752 total time= 3.0s [CV 1/5; 591/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 1/5; 591/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.675 total time= 3.0s
- [CV 2/5; 591/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 2/5; 591/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.675 total time= 3.0s
- [CV 3/5; 591/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 3/5; 591/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.740 total time= 3.0s
- [CV 4/5; 591/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 4/5; 591/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.817 total time= 3.8s
- [CV 5/5; 591/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 5/5; 591/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.739 total time= 3.0s
- [CV 1/5; 592/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 1/5; 592/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.721 total time= 3.0s
- [CV 2/5; 592/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 2/5; 592/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.688 total time= 3.0s
- [CV 3/5; 592/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 3/5; 592/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16,

- neuron2=2;, score=0.688 total time= 3.0s
  [CV 4/5; 592/8748] START activation\_function=softmax, batch\_size=10,
  dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16,
  neuron2=2
- [CV 4/5; 592/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.771 total time= 3.1s
- [CV 5/5; 592/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 5/5; 592/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.719 total time= 3.0s
- [CV 1/5; 593/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 1/5; 593/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.721 total time= 3.0s
- [CV 2/5; 593/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 2/5; 593/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.584 total time= 3.0s
- [CV 3/5; 593/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 3/5; 593/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.760 total time= 3.0s
- [CV 4/5; 593/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 4/5; 593/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.830 total time= 3.1s
- [CV 5/5; 593/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 5/5; 593/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.745 total time= 3.0s
- [CV 1/5; 594/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 1/5; 594/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16,

- neuron2=8;, score=0.695 total time= 3.0s [CV 2/5; 594/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 2/5; 594/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.649 total time= 3.0s
- [CV 3/5; 594/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 3/5; 594/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.675 total time= 3.0s
- [CV 4/5; 594/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 4/5; 594/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.712 total time= 3.0s
- [CV 5/5; 594/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 5/5; 594/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.725 total time= 3.1s
- [CV 1/5; 595/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 1/5; 595/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.760 total time= 3.0s
- [CV 2/5; 595/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 2/5; 595/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.753 total time= 3.0s
- [CV 3/5; 595/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 3/5; 595/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.773 total time= 3.0s
- [CV 4/5; 595/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 4/5; 595/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=4,

- neuron2=2;, score=0.837 total time= 3.0s [CV 5/5; 595/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 5/5; 595/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.739 total time= 3.0s
- [CV 1/5; 596/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 1/5; 596/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.766 total time= 3.0s
- [CV 2/5; 596/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 2/5; 596/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.760 total time= 3.0s
- [CV 3/5; 596/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 3/5; 596/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.766 total time= 3.0s
- [CV 4/5; 596/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 4/5; 596/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.850 total time= 2.9s
- [CV 5/5; 596/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 5/5; 596/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.758 total time= 3.0s
- [CV 1/5; 597/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 1/5; 597/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.747 total time= 3.0s
- [CV 2/5; 597/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 2/5; 597/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=4,

- neuron2=8;, score=0.727 total time= 3.0s
  [CV 3/5; 597/8748] START activation\_function=softmax, batch\_size=10,
  dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=4,
  neuron2=8
- [CV 3/5; 597/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.766 total time= 3.7s
- [CV 4/5; 597/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 4/5; 597/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.850 total time= 3.1s
- [CV 5/5; 597/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 5/5; 597/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.765 total time= 3.0s
- [CV 1/5; 598/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 1/5; 598/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.760 total time= 3.1s
- [CV 2/5; 598/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 2/5; 598/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.740 total time= 3.0s
- [CV 3/5; 598/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 3/5; 598/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.760 total time= 3.0s
- [CV 4/5; 598/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 4/5; 598/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.850 total time= 3.0s
- [CV 5/5; 598/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 5/5; 598/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=8,

- neuron2=2;, score=0.752 total time= 3.0s
  [CV 1/5; 599/8748] START activation\_function=softmax, batch\_size=10,
  dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=8,
- dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=8
  neuron2=4
- [CV 1/5; 599/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.753 total time= 3.0s
- [CV 2/5; 599/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 2/5; 599/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.734 total time= 3.0s
- [CV 3/5; 599/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 3/5; 599/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.773 total time= 3.0s
- [CV 4/5; 599/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 4/5; 599/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.843 total time= 3.0s
- [CV 5/5; 599/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 5/5; 599/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.765 total time= 3.0s
- [CV 1/5; 600/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 1/5; 600/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.747 total time= 3.0s
- [CV 2/5; 600/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 2/5; 600/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.747 total time= 3.1s
- [CV 3/5; 600/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 3/5; 600/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=8,

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neuron2=8;, score=0.753 total time=
                                      3.0s
[CV 4/5; 600/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=normal, learning_rate=0.001, neuron1=8,
neuron2=8
[CV 4/5; 600/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=normal, learning_rate=0.001, neuron1=8,
neuron2=8;, score=0.850 total time=
                                      3.1s
[CV 5/5; 600/8748] START activation_function=softmax, batch_size=10,
dropout rate=0.2, epochs=50, init=normal, learning rate=0.001, neuron1=8,
neuron2=8
[CV 5/5; 600/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=normal, learning_rate=0.001, neuron1=8,
neuron2=8;, score=0.752 total time=
[CV 1/5; 601/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
neuron2=2
[CV 1/5; 601/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
neuron2=2;, score=0.753 total time=
[CV 2/5; 601/8748] START activation function=softmax, batch size=10,
dropout_rate=0.2, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
neuron2=2
[CV 2/5; 601/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
neuron2=2;, score=0.727 total time=
[CV 3/5; 601/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
neuron2=2
[CV 3/5; 601/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
neuron2=2;, score=0.773 total time=
[CV 4/5; 601/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
neuron2=2
[CV 4/5; 601/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
neuron2=2;, score=0.843 total time=
[CV 5/5; 601/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
neuron2=2
[CV 5/5; 601/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=normal, learning rate=0.001, neuron1=16,
neuron2=2;, score=0.765 total time=
                                      3.0s
[CV 1/5; 602/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
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[CV 1/5; 602/8748] END activation\_function=softmax, batch\_size=10,

dropout\_rate=0.2, epochs=50, init=normal, learning rate=0.001, neuron1=16,

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neuron2=4;, score=0.747 total time=
                                      3.0s
[CV 2/5; 602/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
neuron2=4
[CV 2/5; 602/8748] END activation function=softmax, batch size=10,
dropout_rate=0.2, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
neuron2=4;, score=0.740 total time=
                                      3.0s
[CV 3/5; 602/8748] START activation_function=softmax, batch_size=10,
dropout rate=0.2, epochs=50, init=normal, learning rate=0.001, neuron1=16,
neuron2=4
[CV 3/5; 602/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
neuron2=4;, score=0.747 total time=
[CV 4/5; 602/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
neuron2=4
[CV 4/5; 602/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
neuron2=4;, score=0.843 total time=
                                      3.0s
[CV 5/5; 602/8748] START activation function=softmax, batch size=10,
dropout_rate=0.2, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
neuron2=4
[CV 5/5; 602/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
neuron2=4;, score=0.771 total time=
[CV 1/5; 603/8748] START activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
neuron2=8
[CV 1/5; 603/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
neuron2=8;, score=0.740 total time=
[CV 2/5; 603/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
neuron2=8
[CV 2/5; 603/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
neuron2=8;, score=0.734 total time=
[CV 3/5; 603/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
neuron2=8
[CV 3/5; 603/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=normal, learning rate=0.001, neuron1=16,
neuron2=8;, score=0.753 total time=
                                      3.1s
[CV 4/5; 603/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
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[CV 4/5; 603/8748] END activation\_function=softmax, batch\_size=10,

dropout\_rate=0.2, epochs=50, init=normal, learning rate=0.001, neuron1=16,

- neuron2=8;, score=0.843 total time= 3.0s
  [CV 5/5; 603/8748] START activation\_function=softmax, batch\_size=10,
  dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=16,
  neuron2=8
- [CV 5/5; 603/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.758 total time= 3.1s
- [CV 1/5; 604/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 1/5; 604/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.721 total time= 3.0s
- [CV 2/5; 604/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 2/5; 604/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.714 total time= 3.0s
- [CV 3/5; 604/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 3/5; 604/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.773 total time= 3.0s
- [CV 4/5; 604/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 4/5; 604/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.830 total time= 3.0s
- [CV 5/5; 604/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 5/5; 604/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.739 total time= 3.0s
- [CV 1/5; 605/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 1/5; 605/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.714 total time= 3.1s
- [CV 2/5; 605/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 2/5; 605/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=4,

- neuron2=4;, score=0.747 total time= 3.0s
- [CV 3/5; 605/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 3/5; 605/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.753 total time= 3.0s
- [CV 4/5; 605/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 4/5; 605/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.830 total time= 3.0s
- [CV 5/5; 605/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 5/5; 605/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.745 total time= 3.0s
- [CV 1/5; 606/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 1/5; 606/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.721 total time= 3.0s
- [CV 2/5; 606/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 2/5; 606/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.714 total time= 3.0s
- [CV 3/5; 606/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 3/5; 606/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.747 total time= 3.0s
- [CV 4/5; 606/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 4/5; 606/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.830 total time= 3.0s
- [CV 5/5; 606/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 5/5; 606/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=4,

- neuron2=8;, score=0.752 total time= 3.0s
- [CV 1/5; 607/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 1/5; 607/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.721 total time= 3.0s
- [CV 2/5; 607/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 2/5; 607/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.708 total time= 3.0s
- [CV 3/5; 607/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 3/5; 607/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.753 total time= 3.0s
- [CV 4/5; 607/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 4/5; 607/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.804 total time= 3.0s
- [CV 5/5; 607/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 5/5; 607/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.778 total time= 3.0s
- [CV 1/5; 608/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 1/5; 608/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.740 total time= 2.9s
- [CV 2/5; 608/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 2/5; 608/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.682 total time= 3.0s
- [CV 3/5; 608/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 3/5; 608/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=8,

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neuron2=4;, score=0.747 total time= 3.0s
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[CV 4/5; 608/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4

[CV 4/5; 608/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.837 total time= 3.0s

[CV 5/5; 608/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4

[CV 5/5; 608/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.791 total time= 3.0s

[CV 1/5; 609/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8

[CV 1/5; 609/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.721 total time= 3.0s

[CV 2/5; 609/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8

[CV 2/5; 609/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.662 total time= 3.7s

[CV 3/5; 609/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8

[CV 3/5; 609/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.727 total time= 3.0s

[CV 4/5; 609/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8

[CV 4/5; 609/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.824 total time= 3.1s

[CV 5/5; 609/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8

[CV 5/5; 609/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.745 total time= 3.0s

[CV 1/5; 610/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2

[CV 1/5; 610/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=16,

- neuron2=2;, score=0.727 total time= 3.0s [CV 2/5; 610/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 2/5; 610/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.727 total time= 3.0s
- [CV 3/5; 610/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 3/5; 610/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.760 total time= 3.0s
- [CV 4/5; 610/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 4/5; 610/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.817 total time= 3.0s
- [CV 5/5; 610/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 5/5; 610/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.791 total time= 3.1s
- [CV 1/5; 611/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 1/5; 611/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.714 total time= 3.1s
- [CV 2/5; 611/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 2/5; 611/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.656 total time= 3.0s
- [CV 3/5; 611/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 3/5; 611/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.792 total time= 3.0s
- [CV 4/5; 611/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 4/5; 611/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=16,

- neuron2=4;, score=0.817 total time= 3.0s
  [CV 5/5; 611/8748] START activation\_function=softmax, batch\_size=10,
  dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=16,
  neuron2=4
- [CV 5/5; 611/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.765 total time= 3.1s
- [CV 1/5; 612/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 1/5; 612/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.714 total time= 3.0s
- [CV 2/5; 612/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 2/5; 612/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.662 total time= 3.0s
- [CV 3/5; 612/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 3/5; 612/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.773 total time= 3.0s
- [CV 4/5; 612/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 4/5; 612/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.817 total time= 3.1s
- [CV 5/5; 612/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 5/5; 612/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.771 total time= 3.0s
- [CV 1/5; 613/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 1/5; 613/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.682 total time= 3.0s
- [CV 2/5; 613/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 2/5; 613/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=4,

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neuron2=2;, score=0.695 total time= 3.0s
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- [CV 3/5; 613/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 3/5; 613/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.747 total time= 3.0s
- [CV 4/5; 613/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 4/5; 613/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.725 total time= 3.0s
- [CV 5/5; 613/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 5/5; 613/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.732 total time= 3.0s
- [CV 1/5; 614/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 1/5; 614/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.727 total time= 2.9s
- [CV 2/5; 614/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 2/5; 614/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.714 total time= 3.0s
- [CV 3/5; 614/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 3/5; 614/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.734 total time= 3.0s
- [CV 4/5; 614/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 4/5; 614/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.784 total time= 3.0s
- [CV 5/5; 614/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 5/5; 614/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=4,

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neuron2=4;, score=0.732 total time= 3.0s
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- [CV 1/5; 615/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 1/5; 615/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.773 total time= 3.0s
- [CV 2/5; 615/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 2/5; 615/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.682 total time= 3.7s
- [CV 3/5; 615/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 3/5; 615/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.760 total time= 3.0s
- [CV 4/5; 615/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 4/5; 615/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.745 total time= 3.1s
- [CV 5/5; 615/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 5/5; 615/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.791 total time= 3.0s
- [CV 1/5; 616/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 1/5; 616/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.714 total time= 3.0s
- [CV 2/5; 616/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 2/5; 616/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.714 total time= 3.0s
- [CV 3/5; 616/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 3/5; 616/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=8,

- neuron2=2;, score=0.630 total time= 3.0s
  [CV 4/5; 616/8748] START activation\_function=softmax, batch\_size=10,
- dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 4/5; 616/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.725 total time= 3.0s
- [CV 5/5; 616/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 5/5; 616/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.758 total time= 3.0s
- [CV 1/5; 617/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 1/5; 617/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.734 total time= 3.0s
- [CV 2/5; 617/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 2/5; 617/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.675 total time= 3.0s
- [CV 3/5; 617/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 3/5; 617/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.740 total time= 3.0s
- [CV 4/5; 617/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 4/5; 617/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.824 total time= 3.0s
- [CV 5/5; 617/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 5/5; 617/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.752 total time= 3.0s
- [CV 1/5; 618/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 1/5; 618/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=8,

```
neuron2=8;, score=0.714 total time= 3.0s
[CV 2/5; 618/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=normal, learning_rate=0.1, neuron1=8,
neuron2=8
```

- [CV 2/5; 618/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.656 total time= 3.1s
- [CV 3/5; 618/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 3/5; 618/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.721 total time= 3.0s
- [CV 4/5; 618/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 4/5; 618/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.837 total time= 3.1s
- [CV 5/5; 618/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 5/5; 618/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.725 total time= 3.0s
- [CV 1/5; 619/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 1/5; 619/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.727 total time= 3.0s
- [CV 2/5; 619/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 2/5; 619/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.643 total time= 3.0s
- [CV 3/5; 619/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 3/5; 619/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.747 total time= 3.0s
- [CV 4/5; 619/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 4/5; 619/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=16,

- neuron2=2;, score=0.784 total time= 3.0s
  [CV 5/5; 619/8748] START activation\_function=softmax, batch\_size=10,
  dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=16,
  neuron2=2
- [CV 5/5; 619/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.647 total time= 3.0s
- [CV 1/5; 620/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 1/5; 620/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.714 total time= 3.0s
- [CV 2/5; 620/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 2/5; 620/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.695 total time= 3.0s
- [CV 3/5; 620/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 3/5; 620/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.656 total time= 3.0s
- [CV 4/5; 620/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 4/5; 620/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.843 total time= 3.0s
- [CV 5/5; 620/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 5/5; 620/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.732 total time= 3.0s
- [CV 1/5; 621/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 1/5; 621/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.721 total time= 3.0s
- [CV 2/5; 621/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 2/5; 621/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=16,

- neuron2=8;, score=0.617 total time= 3.8s [CV 3/5; 621/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 3/5; 621/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.721 total time= 3.0s
- [CV 4/5; 621/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 4/5; 621/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.810 total time= 3.0s
- [CV 5/5; 621/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 5/5; 621/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.758 total time= 3.0s
- [CV 1/5; 622/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 1/5; 622/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.747 total time= 3.0s
- [CV 2/5; 622/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 2/5; 622/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.714 total time= 3.0s
- [CV 3/5; 622/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 3/5; 622/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.779 total time= 3.0s
- [CV 4/5; 622/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 4/5; 622/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.843 total time= 3.0s
- [CV 5/5; 622/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 5/5; 622/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=4,

- neuron2=2;, score=0.745 total time= 2.9s
- [CV 1/5; 623/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 1/5; 623/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.753 total time= 3.0s
- [CV 2/5; 623/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 2/5; 623/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.740 total time= 3.0s
- [CV 3/5; 623/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 3/5; 623/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.766 total time= 3.0s
- [CV 4/5; 623/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 4/5; 623/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.837 total time= 3.0s
- [CV 5/5; 623/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 5/5; 623/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.758 total time= 3.0s
- [CV 1/5; 624/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 1/5; 624/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.753 total time= 3.1s
- [CV 2/5; 624/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 2/5; 624/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.727 total time= 3.0s
- [CV 3/5; 624/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 3/5; 624/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=4,

- neuron2=8;, score=0.766 total time= 3.1s
- [CV 4/5; 624/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 4/5; 624/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.850 total time= 3.0s
- [CV 5/5; 624/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 5/5; 624/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.745 total time= 3.0s
- [CV 1/5; 625/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 1/5; 625/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.760 total time= 3.1s
- [CV 2/5; 625/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 2/5; 625/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.721 total time= 3.0s
- [CV 3/5; 625/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 3/5; 625/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.766 total time= 3.0s
- [CV 4/5; 625/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 4/5; 625/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.850 total time= 3.0s
- [CV 5/5; 625/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 5/5; 625/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.765 total time= 3.0s
- [CV 1/5; 626/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 1/5; 626/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=8,

- neuron2=4;, score=0.747 total time= 3.0s
- [CV 2/5; 626/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 2/5; 626/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.727 total time= 3.0s
- [CV 3/5; 626/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 3/5; 626/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.760 total time= 3.0s
- [CV 4/5; 626/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 4/5; 626/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.837 total time= 3.0s
- [CV 5/5; 626/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 5/5; 626/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.758 total time= 3.0s
- [CV 1/5; 627/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 1/5; 627/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.753 total time= 3.0s
- [CV 2/5; 627/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 2/5; 627/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.740 total time= 3.8s
- [CV 3/5; 627/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 3/5; 627/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.766 total time= 3.1s
- [CV 4/5; 627/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 4/5; 627/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=8,

- neuron2=8;, score=0.850 total time= 3.1s [CV 5/5; 627/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 5/5; 627/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.765 total time= 3.1s
- [CV 1/5; 628/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 1/5; 628/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.753 total time= 3.0s
- [CV 2/5; 628/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 2/5; 628/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.740 total time= 3.0s
- [CV 3/5; 628/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 3/5; 628/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.753 total time= 3.0s
- [CV 4/5; 628/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 4/5; 628/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.837 total time= 3.0s
- [CV 5/5; 628/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 5/5; 628/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.765 total time= 3.0s
- [CV 1/5; 629/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 1/5; 629/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.753 total time= 3.0s
- [CV 2/5; 629/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 2/5; 629/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=16,

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neuron2=4;, score=0.721 total time= 3.0s
[CV 3/5; 629/8748] START activation_function=softmax, batch_size=10,
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dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=16,
neuron2=4

[CV 3/5; 629/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.753 total time= 3.0s

[CV 4/5; 629/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4

[CV 4/5; 629/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.837 total time= 3.0s

[CV 5/5; 629/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4

[CV 5/5; 629/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.765 total time= 3.1s

[CV 1/5; 630/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8

[CV 1/5; 630/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.753 total time= 3.0s

[CV 2/5; 630/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8

[CV 2/5; 630/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.740 total time= 3.1s

[CV 3/5; 630/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8

[CV 3/5; 630/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.753 total time= 3.0s

[CV 4/5; 630/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8

[CV 4/5; 630/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.850 total time= 3.0s

[CV 5/5; 630/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8

[CV 5/5; 630/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=16,

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neuron2=8;, score=0.758 total time=
                                      3.0s
[CV 1/5; 631/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=2
[CV 1/5; 631/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.2, epochs=50, init=zero, learning rate=0.01, neuron1=4,
neuron2=2;, score=0.721 total time=
                                      3.0s
[CV 2/5; 631/8748] START activation function=softmax, batch size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=2
[CV 2/5; 631/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=4,
neuron2=2;, score=0.701 total time=
                                      3.0s
[CV 3/5; 631/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=2
[CV 3/5; 631/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=4,
neuron2=2;, score=0.760 total time=
[CV 4/5; 631/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=2
[CV 4/5; 631/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.2, epochs=50, init=zero, learning rate=0.01, neuron1=4,
neuron2=2;, score=0.824 total time=
                                     3.0s
[CV 5/5; 631/8748] START activation function=softmax, batch size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=2
[CV 5/5; 631/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=4,
neuron2=2;, score=0.758 total time=
                                      3.0s
[CV 1/5; 632/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=4
[CV 1/5; 632/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=4,
neuron2=4;, score=0.747 total time=
                                      3.0s
[CV 2/5; 632/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=4
[CV 2/5; 632/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.2, epochs=50, init=zero, learning rate=0.01, neuron1=4,
neuron2=4;, score=0.721 total time=
[CV 3/5; 632/8748] START activation function=softmax, batch size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=4
[CV 3/5; 632/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=4,
neuron2=4;, score=0.740 total time=
                                      3.0s
[CV 4/5; 632/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=4
[CV 4/5; 632/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=4,
neuron2=4;, score=0.830 total time=
                                      3.0s
[CV 5/5; 632/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=4
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[CV 5/5; 632/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=4,
neuron2=4;, score=0.752 total time=
                                      3.0s
[CV 1/5; 633/8748] START activation_function=softmax, batch_size=10,
dropout rate=0.2, epochs=50, init=zero, learning rate=0.01, neuron1=4, neuron2=8
[CV 1/5; 633/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.2, epochs=50, init=zero, learning rate=0.01, neuron1=4,
neuron2=8;, score=0.734 total time=
[CV 2/5; 633/8748] START activation function=softmax, batch size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=8
[CV 2/5; 633/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.01, neuron1=4,
neuron2=8;, score=0.708 total time=
[CV 3/5; 633/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=8
[CV 3/5; 633/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=4,
neuron2=8;, score=0.734 total time=
                                      3.0s
[CV 4/5; 633/8748] START activation_function=softmax, batch_size=10,
dropout rate=0.2, epochs=50, init=zero, learning rate=0.01, neuron1=4, neuron2=8
[CV 4/5; 633/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.2, epochs=50, init=zero, learning rate=0.01, neuron1=4,
neuron2=8;, score=0.837 total time=
                                      3.0s
[CV 5/5; 633/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=8
[CV 5/5; 633/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.01, neuron1=4,
neuron2=8;, score=0.752 total time=
                                      3.0s
[CV 1/5; 634/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=2
[CV 1/5; 634/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=8,
neuron2=2;, score=0.727 total time=
                                      3.0s
[CV 2/5; 634/8748] START activation_function=softmax, batch_size=10,
dropout rate=0.2, epochs=50, init=zero, learning rate=0.01, neuron1=8, neuron2=2
[CV 2/5; 634/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.2, epochs=50, init=zero, learning rate=0.01, neuron1=8,
neuron2=2;, score=0.721 total time=
                                      3.0s
[CV 3/5; 634/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=2
[CV 3/5; 634/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.01, neuron1=8,
neuron2=2;, score=0.779 total time=
                                      3.0s
[CV 4/5; 634/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=2
[CV 4/5; 634/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=8,
neuron2=2;, score=0.771 total time=
```

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[CV 5/5; 634/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=2
[CV 5/5; 634/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=8,
neuron2=2;, score=0.765 total time=
                                      3.0s
[CV 1/5; 635/8748] START activation function=softmax, batch size=10,
dropout rate=0.2, epochs=50, init=zero, learning rate=0.01, neuron1=8, neuron2=4
[CV 1/5; 635/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.2, epochs=50, init=zero, learning rate=0.01, neuron1=8,
neuron2=4;, score=0.721 total time=
                                      3.0s
[CV 2/5; 635/8748] START activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=4
[CV 2/5; 635/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.01, neuron1=8,
neuron2=4;, score=0.688 total time=
                                      3.0s
[CV 3/5; 635/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=4
[CV 3/5; 635/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=8,
neuron2=4;, score=0.779 total time=
                                      3.0s
[CV 4/5; 635/8748] START activation function=softmax, batch size=10,
dropout rate=0.2, epochs=50, init=zero, learning rate=0.01, neuron1=8, neuron2=4
[CV 4/5; 635/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=8,
neuron2=4;, score=0.810 total time=
[CV 5/5; 635/8748] START activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=4
[CV 5/5; 635/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.01, neuron1=8,
neuron2=4;, score=0.771 total time=
[CV 1/5; 636/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=8
[CV 1/5; 636/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=8,
neuron2=8;, score=0.721 total time= 3.0s
[CV 2/5; 636/8748] START activation function=softmax, batch size=10,
dropout rate=0.2, epochs=50, init=zero, learning rate=0.01, neuron1=8, neuron2=8
[CV 2/5; 636/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=8,
neuron2=8;, score=0.682 total time=
                                      3.1s
[CV 3/5; 636/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=8
[CV 3/5; 636/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.2, epochs=50, init=zero, learning rate=0.01, neuron1=8,
neuron2=8;, score=0.753 total time=
[CV 4/5; 636/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=8
[CV 4/5; 636/8748] END activation function=softmax, batch_size=10,
```

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dropout_rate=0.2, epochs=50, init=zero, learning rate=0.01, neuron1=8,
neuron2=8;, score=0.810 total time=
[CV 5/5; 636/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=8
[CV 5/5; 636/8748] END activation function=softmax, batch size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=8,
neuron2=8;, score=0.771 total time= 3.0s
[CV 1/5; 637/8748] START activation_function=softmax, batch_size=10,
dropout rate=0.2, epochs=50, init=zero, learning rate=0.01, neuron1=16,
neuron2=2
[CV 1/5; 637/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
neuron2=2;, score=0.727 total time=
[CV 2/5; 637/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
neuron2=2
[CV 2/5; 637/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
neuron2=2;, score=0.688 total time=
                                      3.0s
[CV 3/5; 637/8748] START activation function=softmax, batch size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
neuron2=2
[CV 3/5; 637/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
neuron2=2;, score=0.766 total time=
[CV 4/5; 637/8748] START activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
neuron2=2
[CV 4/5; 637/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
neuron2=2;, score=0.797 total time=
                                      3.0s
[CV 5/5; 637/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
neuron2=2
[CV 5/5; 637/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
neuron2=2;, score=0.765 total time=
                                      3.0s
[CV 1/5; 638/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
neuron2=4
[CV 1/5; 638/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
neuron2=4;, score=0.734 total time=
                                      3.0s
[CV 2/5; 638/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
[CV 2/5; 638/8748] END activation_function=softmax, batch_size=10,
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dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.01, neuron1=16,

- neuron2=4;, score=0.662 total time= 3.0s
- [CV 3/5; 638/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 3/5; 638/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.779 total time= 3.0s
- [CV 4/5; 638/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 4/5; 638/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.837 total time= 3.0s
- [CV 5/5; 638/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 5/5; 638/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.797 total time= 3.0s
- [CV 1/5; 639/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 1/5; 639/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.727 total time= 3.8s
- [CV 2/5; 639/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 2/5; 639/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.662 total time= 3.1s
- [CV 3/5; 639/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 3/5; 639/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.760 total time= 3.0s
- [CV 4/5; 639/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 4/5; 639/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.830 total time= 3.0s
- [CV 5/5; 639/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 5/5; 639/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.01, neuron1=16,

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neuron2=8;, score=0.784 total time=
                                      3.0s
[CV 1/5; 640/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=4, neuron2=2
[CV 1/5; 640/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=4,
neuron2=2;, score=0.727 total time=
                                      3.0s
[CV 2/5; 640/8748] START activation function=softmax, batch size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=4, neuron2=2
[CV 2/5; 640/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=4,
neuron2=2;, score=0.584 total time=
                                      3.0s
[CV 3/5; 640/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=4, neuron2=2
[CV 3/5; 640/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=4,
neuron2=2;, score=0.708 total time=
[CV 4/5; 640/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=4, neuron2=2
[CV 4/5; 640/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=4,
neuron2=2;, score=0.784 total time=
                                     3.0s
[CV 5/5; 640/8748] START activation function=softmax, batch size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=4, neuron2=2
[CV 5/5; 640/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=4,
neuron2=2;, score=0.745 total time=
                                      3.0s
[CV 1/5; 641/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=4, neuron2=4
[CV 1/5; 641/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=4,
neuron2=4;, score=0.740 total time=
[CV 2/5; 641/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=4, neuron2=4
[CV 2/5; 641/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=4,
neuron2=4;, score=0.701 total time=
[CV 3/5; 641/8748] START activation function=softmax, batch size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=4, neuron2=4
[CV 3/5; 641/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=4,
neuron2=4;, score=0.799 total time=
                                      3.0s
[CV 4/5; 641/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=4, neuron2=4
[CV 4/5; 641/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=4,
neuron2=4;, score=0.850 total time=
                                      3.0s
[CV 5/5; 641/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=4, neuron2=4
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[CV 5/5; 641/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=4,
neuron2=4;, score=0.706 total time=
                                      3.0s
[CV 1/5; 642/8748] START activation_function=softmax, batch_size=10,
dropout rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=4, neuron2=8
[CV 1/5; 642/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=4,
neuron2=8;, score=0.727 total time=
[CV 2/5; 642/8748] START activation function=softmax, batch size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=4, neuron2=8
[CV 2/5; 642/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=4,
neuron2=8;, score=0.682 total time=
[CV 3/5; 642/8748] START activation function=softmax, batch size=10,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=4, neuron2=8
[CV 3/5; 642/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=4,
neuron2=8;, score=0.760 total time=
                                      3.0s
[CV 4/5; 642/8748] START activation_function=softmax, batch_size=10,
dropout rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=4, neuron2=8
[CV 4/5; 642/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=4,
neuron2=8;, score=0.830 total time=
                                      3.0s
[CV 5/5; 642/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=4, neuron2=8
[CV 5/5; 642/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=4,
neuron2=8;, score=0.758 total time=
                                      3.0s
[CV 1/5; 643/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=8, neuron2=2
[CV 1/5; 643/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=8,
neuron2=2;, score=0.727 total time=
                                      3.0s
[CV 2/5; 643/8748] START activation_function=softmax, batch_size=10,
dropout rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=8, neuron2=2
[CV 2/5; 643/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=8,
neuron2=2;, score=0.669 total time=
                                      3.0s
[CV 3/5; 643/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=8, neuron2=2
[CV 3/5; 643/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=8,
neuron2=2;, score=0.773 total time=
                                      3.0s
[CV 4/5; 643/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=8, neuron2=2
[CV 4/5; 643/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=8,
neuron2=2;, score=0.830 total time=
```

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[CV 5/5; 643/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=8, neuron2=2
[CV 5/5; 643/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=8,
neuron2=2;, score=0.739 total time=
                                      3.0s
[CV 1/5; 644/8748] START activation function=softmax, batch size=10,
dropout rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=8, neuron2=4
[CV 1/5; 644/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=8,
neuron2=4;, score=0.727 total time=
                                      3.0s
[CV 2/5; 644/8748] START activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=8, neuron2=4
[CV 2/5; 644/8748] END activation function=softmax, batch size=10,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=8,
neuron2=4;, score=0.675 total time=
                                      3.0s
[CV 3/5; 644/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=8, neuron2=4
[CV 3/5; 644/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=8,
neuron2=4;, score=0.740 total time=
                                      3.0s
[CV 4/5; 644/8748] START activation function=softmax, batch size=10,
dropout rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=8, neuron2=4
[CV 4/5; 644/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=8,
neuron2=4;, score=0.824 total time=
[CV 5/5; 644/8748] START activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=8, neuron2=4
[CV 5/5; 644/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=8,
neuron2=4;, score=0.745 total time=
[CV 1/5; 645/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=8, neuron2=8
[CV 1/5; 645/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=8,
neuron2=8;, score=0.688 total time= 3.0s
[CV 2/5; 645/8748] START activation function=softmax, batch size=10,
dropout rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=8, neuron2=8
[CV 2/5; 645/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=8,
neuron2=8;, score=0.695 total time=
                                      3.8s
[CV 3/5; 645/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=8, neuron2=8
[CV 3/5; 645/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=8,
neuron2=8;, score=0.786 total time=
[CV 4/5; 645/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=8, neuron2=8
[CV 4/5; 645/8748] END activation function=softmax, batch_size=10,
```

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dropout_rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=8,
neuron2=8;, score=0.817 total time=
[CV 5/5; 645/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=8, neuron2=8
[CV 5/5; 645/8748] END activation function=softmax, batch size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=8,
neuron2=8;, score=0.758 total time= 3.1s
[CV 1/5; 646/8748] START activation_function=softmax, batch_size=10,
dropout rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=16, neuron2=2
[CV 1/5; 646/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=16,
neuron2=2;, score=0.721 total time=
                                      3.0s
[CV 2/5; 646/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=2
[CV 2/5; 646/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=16,
neuron2=2;, score=0.688 total time=
                                      3.0s
[CV 3/5; 646/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=2
[CV 3/5; 646/8748] END activation function=softmax, batch size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=16,
neuron2=2;, score=0.630 total time=
[CV 4/5; 646/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=2
[CV 4/5; 646/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=16,
neuron2=2;, score=0.758 total time=
                                      3.0s
[CV 5/5; 646/8748] START activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=2
[CV 5/5; 646/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=16,
neuron2=2;, score=0.771 total time=
                                      3.0s
[CV 1/5; 647/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=4
[CV 1/5; 647/8748] END activation function=softmax, batch size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=16,
neuron2=4;, score=0.734 total time=
                                     3.0s
[CV 2/5; 647/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=4
[CV 2/5; 647/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=16,
neuron2=4;, score=0.695 total time=
                                      3.0s
[CV 3/5; 647/8748] START activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=4
[CV 3/5; 647/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=16,
neuron2=4;, score=0.753 total time=
                                      3.0s
[CV 4/5; 647/8748] START activation_function=softmax, batch_size=10,
```

```
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=4
[CV 4/5; 647/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=16,
neuron2=4;, score=0.824 total time=
                                      3.0s
[CV 5/5; 647/8748] START activation function=softmax, batch size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=4
[CV 5/5; 647/8748] END activation function=softmax, batch size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=16,
neuron2=4;, score=0.765 total time=
                                      3.0s
[CV 1/5; 648/8748] START activation_function=softmax, batch_size=10,
dropout rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=8
[CV 1/5; 648/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=16,
neuron2=8;, score=0.714 total time=
                                      3.0s
[CV 2/5; 648/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=8
[CV 2/5; 648/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=16,
neuron2=8;, score=0.656 total time=
[CV 3/5; 648/8748] START activation function=softmax, batch size=10,
dropout rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=16, neuron2=8
[CV 3/5; 648/8748] END activation function=softmax, batch size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=16,
neuron2=8;, score=0.740 total time=
                                      3.0s
[CV 4/5; 648/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=8
[CV 4/5; 648/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=16,
neuron2=8;, score=0.771 total time=
                                      3.1s
[CV 5/5; 648/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=8
[CV 5/5; 648/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=16,
neuron2=8;, score=0.771 total time=
                                      3.0s
[CV 1/5; 649/8748] START activation function=softmax, batch size=10,
dropout_rate=0.2, epochs=100, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2
[CV 1/5; 649/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2;, score=0.740 total time=
                                      5.5s
[CV 2/5; 649/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=uniform, learning rate=0.001, neuron1=4,
neuron2=2
[CV 2/5; 649/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2;, score=0.734 total time=
                                      5.5s
[CV 3/5; 649/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=uniform, learning rate=0.001, neuron1=4,
```

```
neuron2=2
[CV 3/5; 649/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=uniform, learning rate=0.001, neuron1=4,
neuron2=2;, score=0.773 total time=
                                      5.5s
[CV 4/5; 649/8748] START activation function=softmax, batch size=10,
dropout_rate=0.2, epochs=100, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2
[CV 4/5; 649/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.2, epochs=100, init=uniform, learning rate=0.001, neuron1=4,
neuron2=2;, score=0.830 total time=
                                      5.5s
[CV 5/5; 649/8748] START activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=uniform, learning rate=0.001, neuron1=4,
neuron2=2
[CV 5/5; 649/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2;, score=0.765 total time=
[CV 1/5; 650/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=uniform, learning rate=0.001, neuron1=4,
neuron2=4
[CV 1/5; 650/8748] END activation function=softmax, batch size=10,
dropout_rate=0.2, epochs=100, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=4;, score=0.753 total time=
[CV 2/5; 650/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=4
[CV 2/5; 650/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=4;, score=0.734 total time=
[CV 3/5; 650/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=4
[CV 3/5; 650/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=uniform, learning rate=0.001, neuron1=4,
neuron2=4;, score=0.773 total time=
[CV 4/5; 650/8748] START activation function=softmax, batch size=10,
dropout_rate=0.2, epochs=100, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=4
[CV 4/5; 650/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=4;, score=0.856 total time=
                                      5.5s
[CV 5/5; 650/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=uniform, learning rate=0.001, neuron1=4,
neuron2=4
[CV 5/5; 650/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=uniform, learning_rate=0.001, neuron1=4,
```

5.5s

dropout\_rate=0.2, epochs=100, init=uniform, learning rate=0.001, neuron1=4,

[CV 1/5; 651/8748] START activation\_function=softmax, batch\_size=10,

neuron2=4;, score=0.752 total time=

```
neuron2=8
[CV 1/5; 651/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=uniform, learning rate=0.001, neuron1=4,
neuron2=8;, score=0.734 total time=
                                      5.6s
[CV 2/5; 651/8748] START activation function=softmax, batch size=10,
dropout_rate=0.2, epochs=100, init=uniform, learning_rate=0.001, neuron1=4,
[CV 2/5; 651/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=8;, score=0.701 total time=
                                      5.5s
[CV 3/5; 651/8748] START activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=uniform, learning rate=0.001, neuron1=4,
neuron2=8
[CV 3/5; 651/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=8;, score=0.766 total time=
[CV 4/5; 651/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=uniform, learning rate=0.001, neuron1=4,
neuron2=8
[CV 4/5; 651/8748] END activation function=softmax, batch size=10,
dropout_rate=0.2, epochs=100, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=8;, score=0.856 total time=
[CV 5/5; 651/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=8
[CV 5/5; 651/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=8;, score=0.765 total time=
[CV 1/5; 652/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=2
[CV 1/5; 652/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=uniform, learning rate=0.001, neuron1=8,
neuron2=2;, score=0.734 total time=
[CV 2/5; 652/8748] START activation function=softmax, batch size=10,
dropout_rate=0.2, epochs=100, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=2
[CV 2/5; 652/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=2;, score=0.701 total time=
                                      5.5s
[CV 3/5; 652/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=uniform, learning rate=0.001, neuron1=8,
neuron2=2
[CV 3/5; 652/8748] END activation function=softmax, batch_size=10,
```

dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8,

dropout\_rate=0.2, epochs=100, init=uniform, learning rate=0.001, neuron1=8,

[CV 4/5; 652/8748] START activation\_function=softmax, batch\_size=10,

5.5s

neuron2=2;, score=0.760 total time=

```
neuron2=2
[CV 4/5; 652/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=uniform, learning rate=0.001, neuron1=8,
neuron2=2;, score=0.843 total time=
                                      5.6s
[CV 5/5; 652/8748] START activation function=softmax, batch size=10,
dropout_rate=0.2, epochs=100, init=uniform, learning_rate=0.001, neuron1=8,
[CV 5/5; 652/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.2, epochs=100, init=uniform, learning rate=0.001, neuron1=8,
neuron2=2;, score=0.758 total time=
                                      5.5s
[CV 1/5; 653/8748] START activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=uniform, learning rate=0.001, neuron1=8,
neuron2=4
[CV 1/5; 653/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=4;, score=0.753 total time=
[CV 2/5; 653/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=uniform, learning rate=0.001, neuron1=8,
neuron2=4
[CV 2/5; 653/8748] END activation function=softmax, batch size=10,
dropout_rate=0.2, epochs=100, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=4;, score=0.721 total time=
[CV 3/5; 653/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=4
[CV 3/5; 653/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=4;, score=0.753 total time=
[CV 4/5; 653/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=4
[CV 4/5; 653/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=uniform, learning rate=0.001, neuron1=8,
neuron2=4;, score=0.830 total time=
[CV 5/5; 653/8748] START activation function=softmax, batch size=10,
dropout_rate=0.2, epochs=100, init=uniform, learning_rate=0.001, neuron1=8,
```

neuron2=4 [CV 5/5; 653/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8,

neuron2=4;, score=0.758 total time= 5.5s [CV 1/5; 654/8748] START activation\_function=softmax, batch\_size=10,

dropout\_rate=0.2, epochs=100, init=uniform, learning rate=0.001, neuron1=8, neuron2=8

[CV 1/5; 654/8748] END activation function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.740 total time= 5.7s

[CV 2/5; 654/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning rate=0.001, neuron1=8,

```
neuron2=8
[CV 2/5; 654/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=uniform, learning rate=0.001, neuron1=8,
neuron2=8;, score=0.701 total time=
                                      5.6s
[CV 3/5; 654/8748] START activation function=softmax, batch size=10,
dropout_rate=0.2, epochs=100, init=uniform, learning_rate=0.001, neuron1=8,
[CV 3/5; 654/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.2, epochs=100, init=uniform, learning rate=0.001, neuron1=8,
neuron2=8;, score=0.760 total time=
                                      5.6s
[CV 4/5; 654/8748] START activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=uniform, learning rate=0.001, neuron1=8,
neuron2=8
[CV 4/5; 654/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=8;, score=0.837 total time=
[CV 5/5; 654/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=uniform, learning rate=0.001, neuron1=8,
neuron2=8
[CV 5/5; 654/8748] END activation function=softmax, batch size=10,
dropout_rate=0.2, epochs=100, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=8;, score=0.752 total time=
[CV 1/5; 655/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2
[CV 1/5; 655/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=uniform, learning rate=0.001, neuron1=16,
neuron2=2;, score=0.753 total time=
[CV 2/5; 655/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2
[CV 2/5; 655/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2;, score=0.682 total time=
[CV 3/5; 655/8748] START activation function=softmax, batch size=10,
dropout_rate=0.2, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2
[CV 3/5; 655/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2;, score=0.766 total time=
                                      5.6s
[CV 4/5; 655/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=uniform, learning rate=0.001, neuron1=16,
neuron2=2
[CV 4/5; 655/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
```

5.5s

dropout\_rate=0.2, epochs=100, init=uniform, learning rate=0.001, neuron1=16,

[CV 5/5; 655/8748] START activation\_function=softmax, batch\_size=10,

neuron2=2;, score=0.837 total time=

```
neuron2=2
[CV 5/5; 655/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2;, score=0.765 total time=
                                      5.5s
[CV 1/5; 656/8748] START activation function=softmax, batch size=10,
dropout_rate=0.2, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
[CV 1/5; 656/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.2, epochs=100, init=uniform, learning rate=0.001, neuron1=16,
neuron2=4;, score=0.740 total time=
                                      5.5s
[CV 2/5; 656/8748] START activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4
[CV 2/5; 656/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4;, score=0.727 total time=
[CV 3/5; 656/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4
[CV 3/5; 656/8748] END activation function=softmax, batch size=10,
dropout_rate=0.2, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4;, score=0.753 total time=
[CV 4/5; 656/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4
[CV 4/5; 656/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=uniform, learning rate=0.001, neuron1=16,
neuron2=4;, score=0.837 total time=
[CV 5/5; 656/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4
[CV 5/5; 656/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4;, score=0.752 total time=
[CV 1/5; 657/8748] START activation function=softmax, batch size=10,
dropout_rate=0.2, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=8
[CV 1/5; 657/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=8;, score=0.734 total time=
                                      5.6s
[CV 2/5; 657/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=uniform, learning rate=0.001, neuron1=16,
neuron2=8
[CV 2/5; 657/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
```

5.6s

dropout\_rate=0.2, epochs=100, init=uniform, learning rate=0.001, neuron1=16,

[CV 3/5; 657/8748] START activation\_function=softmax, batch\_size=10,

neuron2=8;, score=0.701 total time=

```
neuron2=8
[CV 3/5; 657/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=8;, score=0.766 total time=
                                      6.4s
[CV 4/5; 657/8748] START activation function=softmax, batch size=10,
dropout_rate=0.2, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
[CV 4/5; 657/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.2, epochs=100, init=uniform, learning rate=0.001, neuron1=16,
neuron2=8;, score=0.830 total time=
                                      5.6s
[CV 5/5; 657/8748] START activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=8
[CV 5/5; 657/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=8;, score=0.752 total time=
[CV 1/5; 658/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=uniform, learning_rate=0.01, neuron1=4,
neuron2=2
[CV 1/5; 658/8748] END activation function=softmax, batch size=10,
dropout_rate=0.2, epochs=100, init=uniform, learning_rate=0.01, neuron1=4,
neuron2=2;, score=0.708 total time=
[CV 2/5; 658/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=uniform, learning_rate=0.01, neuron1=4,
neuron2=2
```

- [CV 2/5; 658/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.695 total time= 5.6s
  [CV 3/5; 658/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4,
- [CV 3/5; 658/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.760 total time= 5.5s

- [CV 4/5; 658/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 4/5; 658/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.824 total time= 5.5s
- [CV 5/5; 658/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 5/5; 658/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.791 total time= 5.6s
- [CV 1/5; 659/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4,

- [CV 1/5; 659/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.721 total time= 5.5s
- [CV 2/5; 659/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 2/5; 659/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.727 total time= 5.5s
- [CV 3/5; 659/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 3/5; 659/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.766 total time= 5.6s
- [CV 4/5; 659/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 4/5; 659/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.837 total time= 5.6s
- [CV 5/5; 659/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 5/5; 659/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.758 total time= 5.5s
- [CV 1/5; 660/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 1/5; 660/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.727 total time= 5.6s
- [CV 2/5; 660/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 2/5; 660/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.695 total time= 5.6s
- [CV 3/5; 660/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 3/5; 660/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.792 total time= 5.6s
- [CV 4/5; 660/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4,

- [CV 4/5; 660/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.837 total time= 5.6s
- [CV 5/5; 660/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 5/5; 660/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.745 total time= 5.6s
- [CV 1/5; 661/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 1/5; 661/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.714 total time= 5.6s
- [CV 2/5; 661/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 2/5; 661/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.688 total time= 5.5s
- [CV 3/5; 661/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 3/5; 661/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.766 total time= 5.5s
- [CV 4/5; 661/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 4/5; 661/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.797 total time= 5.5s
- [CV 5/5; 661/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 5/5; 661/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.791 total time= 5.6s
- [CV 1/5; 662/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 1/5; 662/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.734 total time= 5.6s
- [CV 2/5; 662/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8,

- [CV 2/5; 662/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.682 total time= 5.5s
- [CV 3/5; 662/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 3/5; 662/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.773 total time= 5.5s
- [CV 4/5; 662/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 4/5; 662/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.817 total time= 5.5s
- [CV 5/5; 662/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 5/5; 662/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.758 total time= 5.4s
- [CV 1/5; 663/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 1/5; 663/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.727 total time= 5.6s
- [CV 2/5; 663/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 2/5; 663/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.682 total time= 5.6s
- [CV 3/5; 663/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 3/5; 663/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.773 total time= 5.6s
- [CV 4/5; 663/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 4/5; 663/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.797 total time= 6.4s
- [CV 5/5; 663/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8,

- [CV 5/5; 663/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.804 total time= 5.7s
- [CV 1/5; 664/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 1/5; 664/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.714 total time= 5.6s
- [CV 2/5; 664/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 2/5; 664/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.630 total time= 5.6s
- [CV 3/5; 664/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 3/5; 664/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.740 total time= 5.6s
- [CV 4/5; 664/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 4/5; 664/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.778 total time= 5.6s
- [CV 5/5; 664/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 5/5; 664/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.784 total time= 5.6s
- [CV 1/5; 665/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 1/5; 665/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.701 total time= 5.6s
- [CV 2/5; 665/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 2/5; 665/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.701 total time= 5.6s
- [CV 3/5; 665/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16,

- [CV 3/5; 665/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.773 total time= 5.6s
- [CV 4/5; 665/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 4/5; 665/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.830 total time= 5.6s
- [CV 5/5; 665/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 5/5; 665/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.752 total time= 5.6s
- [CV 1/5; 666/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 1/5; 666/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.708 total time= 5.6s
- [CV 2/5; 666/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 2/5; 666/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.630 total time= 5.6s
- [CV 3/5; 666/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 3/5; 666/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.747 total time= 5.6s
- [CV 4/5; 666/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 4/5; 666/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.797 total time= 5.6s
- [CV 5/5; 666/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 5/5; 666/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.752 total time= 5.6s
- [CV 1/5; 667/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4,

- [CV 1/5; 667/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.695 total time= 5.5s
- [CV 2/5; 667/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 2/5; 667/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.695 total time= 5.6s
- [CV 3/5; 667/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 3/5; 667/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.747 total time= 5.5s
- [CV 4/5; 667/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 4/5; 667/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.745 total time= 5.5s
- [CV 5/5; 667/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 5/5; 667/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.745 total time= 5.5s
- [CV 1/5; 668/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 1/5; 668/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.701 total time= 5.5s
- [CV 2/5; 668/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 2/5; 668/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.662 total time= 5.5s
- [CV 3/5; 668/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 3/5; 668/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.721 total time= 5.5s
- [CV 4/5; 668/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4,

- [CV 4/5; 668/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.817 total time= 5.5s
- [CV 5/5; 668/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 5/5; 668/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.745 total time= 5.5s
- [CV 1/5; 669/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 1/5; 669/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.714 total time= 5.6s
- [CV 2/5; 669/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 2/5; 669/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.714 total time= 5.6s
- [CV 3/5; 669/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 3/5; 669/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.779 total time= 5.6s
- [CV 4/5; 669/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 4/5; 669/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.837 total time= 5.5s
- [CV 5/5; 669/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 5/5; 669/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.765 total time= 6.4s
- [CV 1/5; 670/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 1/5; 670/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.714 total time= 5.6s
- [CV 2/5; 670/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8,

- [CV 2/5; 670/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.656 total time= 5.6s
- [CV 3/5; 670/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 3/5; 670/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.727 total time= 5.6s
- [CV 4/5; 670/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 4/5; 670/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.758 total time= 5.6s
- [CV 5/5; 670/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 5/5; 670/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.745 total time= 5.6s
- [CV 1/5; 671/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 1/5; 671/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.695 total time= 5.6s
- [CV 2/5; 671/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 2/5; 671/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.675 total time= 5.6s
- [CV 3/5; 671/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 3/5; 671/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.734 total time= 5.6s
- [CV 4/5; 671/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 4/5; 671/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.843 total time= 5.5s
- [CV 5/5; 671/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8,

- [CV 5/5; 671/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.725 total time= 5.6s
- [CV 1/5; 672/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 1/5; 672/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.649 total time= 5.6s
- [CV 2/5; 672/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 2/5; 672/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.701 total time= 5.6s
- [CV 3/5; 672/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 3/5; 672/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.747 total time= 5.6s
- [CV 4/5; 672/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 4/5; 672/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.771 total time= 5.6s
- [CV 5/5; 672/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 5/5; 672/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.739 total time= 5.6s
- [CV 1/5; 673/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 1/5; 673/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.727 total time= 5.6s
- [CV 2/5; 673/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 2/5; 673/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.675 total time= 5.6s
- [CV 3/5; 673/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16,

- [CV 3/5; 673/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.792 total time= 5.5s
- [CV 4/5; 673/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 4/5; 673/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.719 total time= 5.6s
- [CV 5/5; 673/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 5/5; 673/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.732 total time= 5.5s
- [CV 1/5; 674/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 1/5; 674/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.721 total time= 5.5s
- [CV 2/5; 674/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 2/5; 674/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.688 total time= 5.5s
- [CV 3/5; 674/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 3/5; 674/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.760 total time= 5.6s
- [CV 4/5; 674/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 4/5; 674/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.797 total time= 5.6s
- [CV 5/5; 674/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 5/5; 674/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.758 total time= 5.6s
- [CV 1/5; 675/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16,

- [CV 1/5; 675/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.721 total time= 5.6s
- [CV 2/5; 675/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 2/5; 675/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.695 total time= 5.6s
- [CV 3/5; 675/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 3/5; 675/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.695 total time= 5.6s
- [CV 4/5; 675/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 4/5; 675/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.745 total time= 5.6s
- [CV 5/5; 675/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 5/5; 675/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.758 total time= 6.4s
- [CV 1/5; 676/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 1/5; 676/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.747 total time= 5.6s
- [CV 2/5; 676/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 2/5; 676/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.708 total time= 5.6s
- [CV 3/5; 676/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 3/5; 676/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.747 total time= 5.6s
- [CV 4/5; 676/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=4,

- [CV 4/5; 676/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.830 total time= 5.6s
- [CV 5/5; 676/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 5/5; 676/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.752 total time= 5.6s
- [CV 1/5; 677/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 1/5; 677/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.734 total time= 5.5s
- [CV 2/5; 677/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 2/5; 677/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.747 total time= 5.5s
- [CV 3/5; 677/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 3/5; 677/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.773 total time= 5.5s
- [CV 4/5; 677/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 4/5; 677/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.830 total time= 5.5s
- [CV 5/5; 677/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 5/5; 677/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.765 total time= 5.5s
- [CV 1/5; 678/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 1/5; 678/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.734 total time= 5.6s
- [CV 2/5; 678/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=4,

- [CV 2/5; 678/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.721 total time= 5.6s
- [CV 3/5; 678/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 3/5; 678/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.773 total time= 5.6s
- [CV 4/5; 678/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 4/5; 678/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.850 total time= 5.7s
- [CV 5/5; 678/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 5/5; 678/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.765 total time= 5.6s
- [CV 1/5; 679/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 1/5; 679/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.740 total time= 5.6s
- [CV 2/5; 679/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 2/5; 679/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.708 total time= 5.5s
- [CV 3/5; 679/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 3/5; 679/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.773 total time= 5.5s
- [CV 4/5; 679/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 4/5; 679/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.830 total time= 5.6s
- [CV 5/5; 679/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=8,

- [CV 5/5; 679/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.745 total time= 5.5s
- [CV 1/5; 680/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 1/5; 680/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.727 total time= 5.5s
- [CV 2/5; 680/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 2/5; 680/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.708 total time= 5.6s
- [CV 3/5; 680/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 3/5; 680/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.760 total time= 5.5s
- [CV 4/5; 680/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 4/5; 680/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.843 total time= 5.5s
- [CV 5/5; 680/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 5/5; 680/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.758 total time= 5.5s
- [CV 1/5; 681/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 1/5; 681/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.727 total time= 5.6s
- [CV 2/5; 681/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 2/5; 681/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.727 total time= 5.6s
- [CV 3/5; 681/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=8,

- [CV 3/5; 681/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.753 total time= 5.6s
- [CV 4/5; 681/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 4/5; 681/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.830 total time= 5.6s
- [CV 5/5; 681/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 5/5; 681/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.752 total time= 5.6s
- [CV 1/5; 682/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 1/5; 682/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.740 total time= 6.4s
- [CV 2/5; 682/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 2/5; 682/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.727 total time= 5.6s
- [CV 3/5; 682/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 3/5; 682/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.760 total time= 5.6s
- [CV 4/5; 682/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 4/5; 682/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.837 total time= 5.6s
- [CV 5/5; 682/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 5/5; 682/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.758 total time= 5.6s
- [CV 1/5; 683/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=16,

- [CV 1/5; 683/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.734 total time= 5.6s
- [CV 2/5; 683/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 2/5; 683/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.701 total time= 5.6s
- [CV 3/5; 683/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 3/5; 683/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.760 total time= 5.6s
- [CV 4/5; 683/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 4/5; 683/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.837 total time= 5.6s
- [CV 5/5; 683/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 5/5; 683/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.758 total time= 5.6s
- [CV 1/5; 684/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 1/5; 684/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.740 total time= 5.6s
- [CV 2/5; 684/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 2/5; 684/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.721 total time= 5.6s
- [CV 3/5; 684/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 3/5; 684/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.766 total time= 5.6s
- [CV 4/5; 684/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=16,

- [CV 4/5; 684/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.824 total time= 5.6s
- [CV 5/5; 684/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 5/5; 684/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.758 total time= 5.6s
- [CV 1/5; 685/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 1/5; 685/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.721 total time= 5.5s
- [CV 2/5; 685/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 2/5; 685/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.701 total time= 5.5s
- [CV 3/5; 685/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 3/5; 685/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.760 total time= 5.5s
- [CV 4/5; 685/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 4/5; 685/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.817 total time= 5.5s
- [CV 5/5; 685/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 5/5; 685/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.745 total time= 5.5s
- [CV 1/5; 686/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 1/5; 686/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.714 total time= 5.5s
- [CV 2/5; 686/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=4,

- [CV 2/5; 686/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.695 total time= 5.5s
- [CV 3/5; 686/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 3/5; 686/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.760 total time= 5.5s
- [CV 4/5; 686/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 4/5; 686/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.843 total time= 5.5s
- [CV 5/5; 686/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 5/5; 686/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.739 total time= 5.5s
- [CV 1/5; 687/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 1/5; 687/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.740 total time= 5.6s
- [CV 2/5; 687/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 2/5; 687/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.714 total time= 5.5s
- [CV 3/5; 687/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 3/5; 687/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.779 total time= 5.5s
- [CV 4/5; 687/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 4/5; 687/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.830 total time= 5.5s
- [CV 5/5; 687/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=4,

- [CV 5/5; 687/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.765 total time= 5.6s
- [CV 1/5; 688/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 1/5; 688/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.727 total time= 5.6s
- [CV 2/5; 688/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 2/5; 688/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.675 total time= 6.3s
- [CV 3/5; 688/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 3/5; 688/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.740 total time= 5.5s
- [CV 4/5; 688/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 4/5; 688/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.745 total time= 5.6s
- [CV 5/5; 688/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 5/5; 688/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.758 total time= 5.6s
- [CV 1/5; 689/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 1/5; 689/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.747 total time= 5.6s
- [CV 2/5; 689/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 2/5; 689/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.662 total time= 5.6s
- [CV 3/5; 689/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=8,

- [CV 3/5; 689/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.805 total time= 5.6s
- [CV 4/5; 689/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 4/5; 689/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.797 total time= 5.5s
- [CV 5/5; 689/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 5/5; 689/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.765 total time= 5.5s
- [CV 1/5; 690/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 1/5; 690/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.721 total time= 5.6s
- [CV 2/5; 690/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 2/5; 690/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.701 total time= 5.7s
- [CV 3/5; 690/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 3/5; 690/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.747 total time= 5.6s
- [CV 4/5; 690/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 4/5; 690/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.817 total time= 5.6s
- [CV 5/5; 690/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 5/5; 690/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.765 total time= 5.6s
- [CV 1/5; 691/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=16,

- [CV 1/5; 691/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.714 total time= 5.5s
- [CV 2/5; 691/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 2/5; 691/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.688 total time= 5.6s
- [CV 3/5; 691/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 3/5; 691/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.714 total time= 5.7s
- [CV 4/5; 691/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 4/5; 691/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.765 total time= 5.5s
- [CV 5/5; 691/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 5/5; 691/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.784 total time= 5.5s
- [CV 1/5; 692/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 1/5; 692/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.721 total time= 5.6s
- [CV 2/5; 692/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 2/5; 692/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.688 total time= 5.6s
- [CV 3/5; 692/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 3/5; 692/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.766 total time= 5.6s
- [CV 4/5; 692/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=16,

- [CV 4/5; 692/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.810 total time= 5.6s
- [CV 5/5; 692/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 5/5; 692/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.784 total time= 5.5s
- [CV 1/5; 693/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 1/5; 693/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.714 total time= 5.6s
- [CV 2/5; 693/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 2/5; 693/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.701 total time= 5.6s
- [CV 3/5; 693/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 3/5; 693/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.753 total time= 5.6s
- [CV 4/5; 693/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 4/5; 693/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.810 total time= 5.6s
- [CV 5/5; 693/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 5/5; 693/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.765 total time= 5.6s
- [CV 1/5; 694/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 1/5; 694/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.649 total time= 5.4s
- [CV 2/5; 694/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=4,

- [CV 2/5; 694/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.695 total time= 5.5s
- [CV 3/5; 694/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 3/5; 694/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.630 total time= 5.5s
- [CV 4/5; 694/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 4/5; 694/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.817 total time= 6.3s
- [CV 5/5; 694/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 5/5; 694/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.739 total time= 5.6s
- [CV 1/5; 695/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 1/5; 695/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.753 total time= 5.6s
- [CV 2/5; 695/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 2/5; 695/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.740 total time= 5.6s
- [CV 3/5; 695/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 3/5; 695/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.760 total time= 5.6s
- [CV 4/5; 695/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 4/5; 695/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.784 total time= 5.6s
- [CV 5/5; 695/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=4,

- [CV 5/5; 695/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.693 total time= 5.6s
- [CV 1/5; 696/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 1/5; 696/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.708 total time= 5.8s
- [CV 2/5; 696/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 2/5; 696/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.714 total time= 5.6s
- [CV 3/5; 696/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 3/5; 696/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.773 total time= 5.7s
- [CV 4/5; 696/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 4/5; 696/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.837 total time= 5.6s
- [CV 5/5; 696/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 5/5; 696/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.765 total time= 5.6s
- [CV 1/5; 697/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 1/5; 697/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.740 total time= 5.6s
- [CV 2/5; 697/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 2/5; 697/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.682 total time= 5.6s
- [CV 3/5; 697/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=8,

- [CV 3/5; 697/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.675 total time= 7.1s
- [CV 4/5; 697/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 4/5; 697/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.719 total time= 5.6s
- [CV 5/5; 697/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 5/5; 697/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.752 total time= 5.6s
- [CV 1/5; 698/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 1/5; 698/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.740 total time= 5.6s
- [CV 2/5; 698/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 2/5; 698/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.695 total time= 5.6s
- [CV 3/5; 698/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 3/5; 698/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.753 total time= 5.6s
- [CV 4/5; 698/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 4/5; 698/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.817 total time= 5.5s
- [CV 5/5; 698/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 5/5; 698/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.699 total time= 5.6s
- [CV 1/5; 699/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=8,

- [CV 1/5; 699/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.734 total time= 5.6s
- [CV 2/5; 699/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 2/5; 699/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.695 total time= 5.7s
- [CV 3/5; 699/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 3/5; 699/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.786 total time= 5.6s
- [CV 4/5; 699/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 4/5; 699/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.837 total time= 5.7s
- [CV 5/5; 699/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 5/5; 699/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.719 total time= 5.6s
- [CV 1/5; 700/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 1/5; 700/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.714 total time= 5.5s
- [CV 2/5; 700/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 2/5; 700/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.656 total time= 5.6s
- [CV 3/5; 700/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 3/5; 700/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.760 total time= 5.6s
- [CV 4/5; 700/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=16,

- [CV 4/5; 700/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.771 total time= 5.5s
- [CV 5/5; 700/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 5/5; 700/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.784 total time= 6.3s
- [CV 1/5; 701/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 1/5; 701/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.721 total time= 5.6s
- [CV 2/5; 701/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 2/5; 701/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.682 total time= 5.6s
- [CV 3/5; 701/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 3/5; 701/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.773 total time= 5.6s
- [CV 4/5; 701/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 4/5; 701/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.739 total time= 5.7s
- [CV 5/5; 701/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 5/5; 701/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.745 total time= 5.6s
- [CV 1/5; 702/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 1/5; 702/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.714 total time= 5.6s
- [CV 2/5; 702/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=16,

- [CV 2/5; 702/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.701 total time= 5.7s
- [CV 3/5; 702/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 3/5; 702/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.766 total time= 5.6s
- [CV 4/5; 702/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 4/5; 702/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.699 total time= 5.7s
- [CV 5/5; 702/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 5/5; 702/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.765 total time= 5.6s
- [CV 1/5; 703/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 1/5; 703/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.747 total time= 5.6s
- [CV 2/5; 703/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 2/5; 703/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.721 total time= 5.6s
- [CV 3/5; 703/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 3/5; 703/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.760 total time= 5.5s
- [CV 4/5; 703/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 4/5; 703/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.843 total time= 5.6s
- [CV 5/5; 703/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=4,

- [CV 5/5; 703/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.765 total time= 5.6s
- [CV 1/5; 704/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 1/5; 704/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.734 total time= 5.6s
- [CV 2/5; 704/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 2/5; 704/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.766 total time= 5.5s
- [CV 3/5; 704/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 3/5; 704/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.760 total time= 5.5s
- [CV 4/5; 704/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 4/5; 704/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.843 total time= 5.6s
- [CV 5/5; 704/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 5/5; 704/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.765 total time= 5.5s
- [CV 1/5; 705/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 1/5; 705/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.740 total time= 5.6s
- [CV 2/5; 705/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 2/5; 705/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.734 total time= 5.6s
- [CV 3/5; 705/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=4,

- [CV 3/5; 705/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.779 total time= 5.6s
- [CV 4/5; 705/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 4/5; 705/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.837 total time= 5.5s
- [CV 5/5; 705/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 5/5; 705/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.771 total time= 5.6s
- [CV 1/5; 706/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 1/5; 706/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.740 total time= 5.5s
- [CV 2/5; 706/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 2/5; 706/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.701 total time= 5.5s
- [CV 3/5; 706/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 3/5; 706/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.766 total time= 5.5s
- [CV 4/5; 706/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 4/5; 706/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.850 total time= 5.5s
- [CV 5/5; 706/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 5/5; 706/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.752 total time= 5.5s
- [CV 1/5; 707/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=8,

- [CV 1/5; 707/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.734 total time= 5.5s
- [CV 2/5; 707/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 2/5; 707/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.740 total time= 6.3s
- [CV 3/5; 707/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 3/5; 707/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.766 total time= 5.6s
- [CV 4/5; 707/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 4/5; 707/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.830 total time= 5.6s
- [CV 5/5; 707/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 5/5; 707/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.765 total time= 5.6s
- [CV 1/5; 708/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 1/5; 708/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.734 total time= 5.7s
- [CV 2/5; 708/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 2/5; 708/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.727 total time= 5.7s
- [CV 3/5; 708/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 3/5; 708/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.779 total time= 5.7s
- [CV 4/5; 708/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=8,

- [CV 4/5; 708/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.824 total time= 5.7s
- [CV 5/5; 708/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 5/5; 708/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.771 total time= 5.7s
- [CV 1/5; 709/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 1/5; 709/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.727 total time= 5.5s
- [CV 2/5; 709/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 2/5; 709/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.727 total time= 5.6s
- [CV 3/5; 709/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 3/5; 709/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.779 total time= 5.6s
- [CV 4/5; 709/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 4/5; 709/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.837 total time= 5.5s
- [CV 5/5; 709/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 5/5; 709/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.765 total time= 5.6s
- [CV 1/5; 710/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 1/5; 710/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.747 total time= 5.5s
- [CV 2/5; 710/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=16,

- [CV 2/5; 710/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.734 total time= 5.6s
- [CV 3/5; 710/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 3/5; 710/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.766 total time= 5.6s
- [CV 4/5; 710/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 4/5; 710/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.837 total time= 5.5s
- [CV 5/5; 710/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 5/5; 710/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.758 total time= 5.6s
- [CV 1/5; 711/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 1/5; 711/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.734 total time= 5.7s
- [CV 2/5; 711/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 2/5; 711/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.734 total time= 5.6s
- [CV 3/5; 711/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 3/5; 711/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.766 total time= 5.6s
- [CV 4/5; 711/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 4/5; 711/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.850 total time= 5.6s
- [CV 5/5; 711/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=16,

- [CV 5/5; 711/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.758 total time= 5.6s
- [CV 1/5; 712/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 1/5; 712/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.740 total time= 5.5s
- [CV 2/5; 712/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 2/5; 712/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.688 total time= 5.5s
- [CV 3/5; 712/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 3/5; 712/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.786 total time= 5.5s
- [CV 4/5; 712/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 4/5; 712/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.810 total time= 5.5s
- [CV 5/5; 712/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 5/5; 712/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.771 total time= 5.5s
- [CV 1/5; 713/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 1/5; 713/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.727 total time= 5.5s
- [CV 2/5; 713/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 2/5; 713/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.714 total time= 5.5s
- [CV 3/5; 713/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=4,

- [CV 3/5; 713/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.747 total time= 6.2s
- [CV 4/5; 713/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 4/5; 713/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.817 total time= 5.6s
- [CV 5/5; 713/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 5/5; 713/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.752 total time= 5.6s
- [CV 1/5; 714/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 1/5; 714/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.734 total time= 5.7s
- [CV 2/5; 714/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 2/5; 714/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.727 total time= 5.7s
- [CV 3/5; 714/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 3/5; 714/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.753 total time= 5.6s
- [CV 4/5; 714/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 4/5; 714/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.830 total time= 5.6s
- [CV 5/5; 714/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 5/5; 714/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.752 total time= 5.6s
- [CV 1/5; 715/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=8,

- [CV 1/5; 715/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.727 total time= 5.6s
- [CV 2/5; 715/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 2/5; 715/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.701 total time= 5.6s
- [CV 3/5; 715/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 3/5; 715/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.753 total time= 5.6s
- [CV 4/5; 715/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 4/5; 715/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.778 total time= 5.6s
- [CV 5/5; 715/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 5/5; 715/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.791 total time= 5.5s
- [CV 1/5; 716/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 1/5; 716/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.701 total time= 5.6s
- [CV 2/5; 716/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 2/5; 716/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.682 total time= 5.5s
- [CV 3/5; 716/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 3/5; 716/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.766 total time= 5.6s
- [CV 4/5; 716/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=8,

- [CV 4/5; 716/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.797 total time= 5.6s
- [CV 5/5; 716/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 5/5; 716/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.745 total time= 5.5s
- [CV 1/5; 717/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 1/5; 717/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.708 total time= 5.6s
- [CV 2/5; 717/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 2/5; 717/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.682 total time= 5.6s
- [CV 3/5; 717/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 3/5; 717/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.740 total time= 5.6s
- [CV 4/5; 717/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 4/5; 717/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.824 total time= 5.7s
- [CV 5/5; 717/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 5/5; 717/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.739 total time= 5.6s
- [CV 1/5; 718/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 1/5; 718/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.714 total time= 5.6s
- [CV 2/5; 718/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=16,

- [CV 2/5; 718/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.662 total time= 5.6s
- [CV 3/5; 718/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 3/5; 718/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.721 total time= 5.6s
- [CV 4/5; 718/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 4/5; 718/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.797 total time= 5.6s
- [CV 5/5; 718/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 5/5; 718/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.778 total time= 5.5s
- [CV 1/5; 719/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 1/5; 719/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.727 total time= 5.5s
- [CV 2/5; 719/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 2/5; 719/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.695 total time= 5.5s
- [CV 3/5; 719/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 3/5; 719/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.786 total time= 5.6s
- [CV 4/5; 719/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 4/5; 719/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.739 total time= 5.5s
- [CV 5/5; 719/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=16,

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neuron2=4
[CV 5/5; 719/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.01, neuron1=16,
neuron2=4;, score=0.810 total time=
                                      6.4s
[CV 1/5; 720/8748] START activation function=softmax, batch size=10,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.01, neuron1=16,
[CV 1/5; 720/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8;, score=0.727 total time=
                                      5.7s
[CV 2/5; 720/8748] START activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8
[CV 2/5; 720/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8;, score=0.675 total time=
[CV 3/5; 720/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8
[CV 3/5; 720/8748] END activation function=softmax, batch size=10,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8;, score=0.766 total time=
[CV 4/5; 720/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8
[CV 4/5; 720/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8;, score=0.771 total time=
[CV 5/5; 720/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8
[CV 5/5; 720/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8;, score=0.791 total time=
                                      5.7s
[CV 1/5; 721/8748] START activation function=softmax, batch size=10,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=2
[CV 1/5; 721/8748] END activation function=softmax, batch size=10,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=2;, score=0.695 total time=
                                      5.6s
[CV 2/5; 721/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=2
[CV 2/5; 721/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=2;, score=0.675 total time=
[CV 3/5; 721/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=2
[CV 3/5; 721/8748] END activation_function=softmax, batch_size=10,
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dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.1, neuron1=4,

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neuron2=2;, score=0.792 total time=
                                      5.6s
[CV 4/5; 721/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=2
[CV 4/5; 721/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.2, epochs=100, init=zero, learning rate=0.1, neuron1=4,
neuron2=2;, score=0.771 total time=
                                      5.6s
[CV 5/5; 721/8748] START activation function=softmax, batch size=10,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=2
[CV 5/5; 721/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=2;, score=0.725 total time=
                                      5.6s
[CV 1/5; 722/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=4
[CV 1/5; 722/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=4;, score=0.727 total time=
[CV 2/5; 722/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=4
[CV 2/5; 722/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.2, epochs=100, init=zero, learning rate=0.1, neuron1=4,
neuron2=4;, score=0.714 total time=
                                     5.6s
[CV 3/5; 722/8748] START activation function=softmax, batch size=10,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=4
[CV 3/5; 722/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=4;, score=0.734 total time=
                                      5.6s
[CV 4/5; 722/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=4
[CV 4/5; 722/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=4;, score=0.843 total time=
[CV 5/5; 722/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=4
[CV 5/5; 722/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.2, epochs=100, init=zero, learning rate=0.1, neuron1=4,
neuron2=4;, score=0.758 total time=
[CV 1/5; 723/8748] START activation function=softmax, batch size=10,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=8
[CV 1/5; 723/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=8;, score=0.714 total time=
                                      5.7s
[CV 2/5; 723/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=8
[CV 2/5; 723/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=8;, score=0.688 total time=
                                      5.6s
[CV 3/5; 723/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=8
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[CV 3/5; 723/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=8;, score=0.740 total time=
                                      5.6s
[CV 4/5; 723/8748] START activation_function=softmax, batch_size=10,
dropout rate=0.2, epochs=100, init=zero, learning rate=0.1, neuron1=4, neuron2=8
[CV 4/5; 723/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.2, epochs=100, init=zero, learning rate=0.1, neuron1=4,
                                      5.6s
neuron2=8;, score=0.830 total time=
[CV 5/5; 723/8748] START activation function=softmax, batch size=10,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=8
[CV 5/5; 723/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=8;, score=0.752 total time=
[CV 1/5; 724/8748] START activation function=softmax, batch size=10,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=2
[CV 1/5; 724/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=2;, score=0.682 total time=
                                     5.6s
[CV 2/5; 724/8748] START activation_function=softmax, batch_size=10,
dropout rate=0.2, epochs=100, init=zero, learning rate=0.1, neuron1=8, neuron2=2
[CV 2/5; 724/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=2;, score=0.688 total time= 5.5s
[CV 3/5; 724/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=2
[CV 3/5; 724/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=2;, score=0.630 total time=
                                      5.5s
[CV 4/5; 724/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=2
[CV 4/5; 724/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=2;, score=0.824 total time=
                                      5.5s
[CV 5/5; 724/8748] START activation_function=softmax, batch_size=10,
dropout rate=0.2, epochs=100, init=zero, learning rate=0.1, neuron1=8, neuron2=2
[CV 5/5; 724/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.2, epochs=100, init=zero, learning rate=0.1, neuron1=8,
neuron2=2;, score=0.778 total time=
                                      5.6s
[CV 1/5; 725/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=4
[CV 1/5; 725/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=4;, score=0.734 total time=
                                      5.5s
[CV 2/5; 725/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=4
[CV 2/5; 725/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=4;, score=0.721 total time=
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[CV 3/5; 725/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=4
[CV 3/5; 725/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=4;, score=0.721 total time=
                                      5.5s
[CV 4/5; 725/8748] START activation function=softmax, batch size=10,
dropout rate=0.2, epochs=100, init=zero, learning rate=0.1, neuron1=8, neuron2=4
[CV 4/5; 725/8748] END activation_function=softmax, batch_size=10,
dropout rate=0.2, epochs=100, init=zero, learning rate=0.1, neuron1=8,
neuron2=4;, score=0.817 total time=
                                      5.5s
[CV 5/5; 725/8748] START activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=4
[CV 5/5; 725/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=4;, score=0.752 total time=
                                      5.6s
[CV 1/5; 726/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=8
[CV 1/5; 726/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=8;, score=0.727 total time=
                                      5.6s
[CV 2/5; 726/8748] START activation function=softmax, batch size=10,
dropout rate=0.2, epochs=100, init=zero, learning rate=0.1, neuron1=8, neuron2=8
[CV 2/5; 726/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=8;, score=0.669 total time=
                                      6.4s
[CV 3/5; 726/8748] START activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=8
[CV 3/5; 726/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=8;, score=0.766 total time=
[CV 4/5; 726/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=8
[CV 4/5; 726/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=8;, score=0.824 total time= 5.8s
[CV 5/5; 726/8748] START activation function=softmax, batch size=10,
dropout rate=0.2, epochs=100, init=zero, learning rate=0.1, neuron1=8, neuron2=8
[CV 5/5; 726/8748] END activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=8;, score=0.732 total time=
                                    5.7s
[CV 1/5; 727/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=16,
neuron2=2
[CV 1/5; 727/8748] END activation function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=16,
neuron2=2;, score=0.721 total time=
                                     5.7s
[CV 2/5; 727/8748] START activation_function=softmax, batch_size=10,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=16,
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- [CV 2/5; 727/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.682 total time= 5.6s
- [CV 3/5; 727/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 3/5; 727/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.727 total time= 5.6s
- [CV 4/5; 727/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 4/5; 727/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.582 total time= 5.6s
- [CV 5/5; 727/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 5/5; 727/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.725 total time= 5.7s
- [CV 1/5; 728/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 1/5; 728/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.714 total time= 5.7s
- [CV 2/5; 728/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 2/5; 728/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.701 total time= 5.6s
- [CV 3/5; 728/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 3/5; 728/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.734 total time= 5.6s
- [CV 4/5; 728/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 4/5; 728/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.732 total time= 5.6s
- [CV 5/5; 728/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.1, neuron1=16,

- [CV 5/5; 728/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.758 total time= 5.6s
- [CV 1/5; 729/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 1/5; 729/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.727 total time= 5.7s
- [CV 2/5; 729/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 2/5; 729/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.688 total time= 5.7s
- [CV 3/5; 729/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 3/5; 729/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.701 total time= 5.7s
- [CV 4/5; 729/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 4/5; 729/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.712 total time= 5.7s
- [CV 5/5; 729/8748] START activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 5/5; 729/8748] END activation\_function=softmax, batch\_size=10, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.725 total time= 5.7s
- [CV 1/5; 730/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 1/5; 730/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.649 total time= 0.7s
- [CV 2/5; 730/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 2/5; 730/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.584 total time= 0.7s
- [CV 3/5; 730/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4,

- [CV 3/5; 730/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.630 total time= 0.7s
- [CV 4/5; 730/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 4/5; 730/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.745 total time= 0.6s
- [CV 5/5; 730/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 5/5; 730/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.647 total time= 0.7s
- [CV 1/5; 731/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 1/5; 731/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.649 total time= 0.7s
- [CV 2/5; 731/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 2/5; 731/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.584 total time= 0.7s
- [CV 3/5; 731/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 3/5; 731/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.630 total time= 0.6s
- [CV 4/5; 731/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 4/5; 731/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.745 total time= 0.7s
- [CV 5/5; 731/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 5/5; 731/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.647 total time= 0.6s
- [CV 1/5; 732/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4,

- [CV 1/5; 732/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.649 total time= 0.7s
- [CV 2/5; 732/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 2/5; 732/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.584 total time= 0.6s
- [CV 3/5; 732/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 3/5; 732/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.630 total time= 0.7s
- [CV 4/5; 732/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 4/5; 732/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.745 total time= 0.7s
- [CV 5/5; 732/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 5/5; 732/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.647 total time= 0.7s
- [CV 1/5; 733/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 1/5; 733/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.649 total time= 1.5s
- [CV 2/5; 733/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 2/5; 733/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.584 total time= 0.7s
- [CV 3/5; 733/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 3/5; 733/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.630 total time= 0.6s
- [CV 4/5; 733/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8,

- [CV 4/5; 733/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.745 total time= 0.6s
- [CV 5/5; 733/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 5/5; 733/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.647 total time= 0.7s
- [CV 1/5; 734/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 1/5; 734/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.649 total time= 0.7s
- [CV 2/5; 734/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 2/5; 734/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.584 total time= 0.7s
- [CV 3/5; 734/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 3/5; 734/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.630 total time= 0.7s
- [CV 4/5; 734/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 4/5; 734/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.745 total time= 0.7s
- [CV 5/5; 734/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 5/5; 734/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.647 total time= 0.7s
- [CV 1/5; 735/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 1/5; 735/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.649 total time= 0.7s
- [CV 2/5; 735/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8,

- [CV 2/5; 735/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.584 total time= 0.7s
- [CV 3/5; 735/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 3/5; 735/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.630 total time= 0.7s
- [CV 4/5; 735/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 4/5; 735/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.745 total time= 0.7s
- [CV 5/5; 735/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 5/5; 735/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.647 total time= 0.7s
- [CV 1/5; 736/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 1/5; 736/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.649 total time= 0.7s
- [CV 2/5; 736/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 2/5; 736/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.584 total time= 0.7s
- [CV 3/5; 736/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 3/5; 736/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.630 total time= 0.7s
- [CV 4/5; 736/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 4/5; 736/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.745 total time= 0.6s
- [CV 5/5; 736/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16,

- [CV 5/5; 736/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.647 total time= 0.7s
- [CV 1/5; 737/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 1/5; 737/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.649 total time= 0.7s
- [CV 2/5; 737/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 2/5; 737/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.584 total time= 0.7s
- [CV 3/5; 737/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 3/5; 737/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.630 total time= 0.7s
- [CV 4/5; 737/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 4/5; 737/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.745 total time= 0.7s
- [CV 5/5; 737/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 5/5; 737/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.647 total time= 0.6s
- [CV 1/5; 738/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 1/5; 738/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.649 total time= 0.6s
- [CV 2/5; 738/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 2/5; 738/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.584 total time= 0.7s
- [CV 3/5; 738/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16,

- [CV 3/5; 738/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.630 total time= 0.7s
- [CV 4/5; 738/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 4/5; 738/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.745 total time= 0.7s
- [CV 5/5; 738/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 5/5; 738/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.647 total time= 0.6s
- [CV 1/5; 739/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 1/5; 739/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.747 total time= 0.6s
- [CV 2/5; 739/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 2/5; 739/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.708 total time= 0.7s
- [CV 3/5; 739/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 3/5; 739/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.773 total time= 0.7s
- [CV 4/5; 739/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 4/5; 739/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.830 total time= 0.7s
- [CV 5/5; 739/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 5/5; 739/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.752 total time= 0.6s
- [CV 1/5; 740/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4,

- [CV 1/5; 740/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.734 total time= 1.5s
- [CV 2/5; 740/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 2/5; 740/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.688 total time= 0.7s
- [CV 3/5; 740/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 3/5; 740/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.760 total time= 0.7s
- [CV 4/5; 740/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 4/5; 740/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.843 total time= 0.6s
- [CV 5/5; 740/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 5/5; 740/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.765 total time= 0.6s
- [CV 1/5; 741/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 1/5; 741/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.734 total time= 0.7s
- [CV 2/5; 741/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 2/5; 741/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.701 total time= 0.7s
- [CV 3/5; 741/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 3/5; 741/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.760 total time= 0.7s
- [CV 4/5; 741/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4,

- [CV 4/5; 741/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.850 total time= 0.7s
- [CV 5/5; 741/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 5/5; 741/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.765 total time= 0.7s
- [CV 1/5; 742/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 1/5; 742/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.734 total time= 0.6s
- [CV 2/5; 742/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 2/5; 742/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.682 total time= 0.7s
- [CV 3/5; 742/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 3/5; 742/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.766 total time= 0.7s
- [CV 4/5; 742/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 4/5; 742/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.830 total time= 0.6s
- [CV 5/5; 742/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 5/5; 742/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.765 total time= 0.7s
- [CV 1/5; 743/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 1/5; 743/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.721 total time= 0.7s
- [CV 2/5; 743/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8,

- [CV 2/5; 743/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.695 total time= 0.7s
- [CV 3/5; 743/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 3/5; 743/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.760 total time= 0.7s
- [CV 4/5; 743/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 4/5; 743/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.830 total time= 0.7s
- [CV 5/5; 743/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 5/5; 743/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.765 total time= 0.7s
- [CV 1/5; 744/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 1/5; 744/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.740 total time= 0.6s
- [CV 2/5; 744/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 2/5; 744/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.734 total time= 0.6s
- [CV 3/5; 744/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 3/5; 744/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.766 total time= 0.7s
- [CV 4/5; 744/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 4/5; 744/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.843 total time= 0.7s
- [CV 5/5; 744/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8,

- [CV 5/5; 744/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.752 total time= 0.7s
- [CV 1/5; 745/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 1/5; 745/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.740 total time= 0.7s
- [CV 2/5; 745/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 2/5; 745/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.721 total time= 0.7s
- [CV 3/5; 745/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 3/5; 745/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.760 total time= 0.7s
- [CV 4/5; 745/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 4/5; 745/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.817 total time= 0.7s
- [CV 5/5; 745/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 5/5; 745/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.765 total time= 0.6s
- [CV 1/5; 746/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 1/5; 746/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.734 total time= 0.6s
- [CV 2/5; 746/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 2/5; 746/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.682 total time= 0.6s
- [CV 3/5; 746/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16,

- [CV 3/5; 746/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.766 total time= 0.7s
- [CV 4/5; 746/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 4/5; 746/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.843 total time= 0.6s
- [CV 5/5; 746/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 5/5; 746/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.765 total time= 1.5s
- [CV 1/5; 747/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 1/5; 747/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.740 total time= 0.7s
- [CV 2/5; 747/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 2/5; 747/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.708 total time= 0.7s
- [CV 3/5; 747/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 3/5; 747/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.766 total time= 0.7s
- [CV 4/5; 747/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 4/5; 747/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.830 total time= 0.7s
- [CV 5/5; 747/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 5/5; 747/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.752 total time= 0.7s
- [CV 1/5; 748/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4,

- [CV 1/5; 748/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.721 total time= 0.7s
- [CV 2/5; 748/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 2/5; 748/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.636 total time= 0.7s
- [CV 3/5; 748/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 3/5; 748/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.766 total time= 0.7s
- [CV 4/5; 748/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 4/5; 748/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.830 total time= 0.7s
- [CV 5/5; 748/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 5/5; 748/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.745 total time= 0.7s
- [CV 1/5; 749/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 1/5; 749/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.714 total time= 0.7s
- [CV 2/5; 749/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 2/5; 749/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.747 total time= 0.7s
- [CV 3/5; 749/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 3/5; 749/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.760 total time= 0.7s
- [CV 4/5; 749/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4,

- [CV 4/5; 749/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.824 total time= 0.7s
- [CV 5/5; 749/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 5/5; 749/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.745 total time= 0.7s
- [CV 1/5; 750/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 1/5; 750/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.701 total time= 0.7s
- [CV 2/5; 750/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 2/5; 750/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.669 total time= 0.7s
- [CV 3/5; 750/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 3/5; 750/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.740 total time= 0.7s
- [CV 4/5; 750/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 4/5; 750/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.797 total time= 0.7s
- [CV 5/5; 750/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 5/5; 750/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.752 total time= 0.7s
- [CV 1/5; 751/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 1/5; 751/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.701 total time= 0.7s
- [CV 2/5; 751/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8,

- [CV 2/5; 751/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.675 total time= 0.7s
- [CV 3/5; 751/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 3/5; 751/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.734 total time= 0.7s
- [CV 4/5; 751/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 4/5; 751/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.778 total time= 0.7s
- [CV 5/5; 751/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 5/5; 751/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.765 total time= 0.7s
- [CV 1/5; 752/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 1/5; 752/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.727 total time= 0.6s
- [CV 2/5; 752/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 2/5; 752/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.701 total time= 0.7s
- [CV 3/5; 752/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 3/5; 752/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.766 total time= 0.7s
- [CV 4/5; 752/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 4/5; 752/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.804 total time= 0.7s
- [CV 5/5; 752/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8,

- [CV 5/5; 752/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.758 total time= 0.6s
- [CV 1/5; 753/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 1/5; 753/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.721 total time= 0.6s
- [CV 2/5; 753/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 2/5; 753/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.669 total time= 0.6s
- [CV 3/5; 753/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 3/5; 753/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.760 total time= 0.7s
- [CV 4/5; 753/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 4/5; 753/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.765 total time= 0.6s
- [CV 5/5; 753/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 5/5; 753/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.791 total time= 1.5s
- [CV 1/5; 754/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 1/5; 754/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.721 total time= 0.7s
- [CV 2/5; 754/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 2/5; 754/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.682 total time= 0.7s
- [CV 3/5; 754/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16,

- [CV 3/5; 754/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.747 total time= 0.7s
- [CV 4/5; 754/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 4/5; 754/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.830 total time= 0.7s
- [CV 5/5; 754/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 5/5; 754/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.778 total time= 0.7s
- [CV 1/5; 755/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 1/5; 755/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.701 total time= 0.6s
- [CV 2/5; 755/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 2/5; 755/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.714 total time= 0.6s
- [CV 3/5; 755/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 3/5; 755/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.727 total time= 0.7s
- [CV 4/5; 755/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 4/5; 755/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.810 total time= 0.7s
- [CV 5/5; 755/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 5/5; 755/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.758 total time= 0.7s
- [CV 1/5; 756/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16,

- [CV 1/5; 756/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.721 total time= 0.6s
- [CV 2/5; 756/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 2/5; 756/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.701 total time= 0.7s
- [CV 3/5; 756/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 3/5; 756/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.740 total time= 0.7s
- [CV 4/5; 756/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 4/5; 756/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.810 total time= 0.7s
- [CV 5/5; 756/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 5/5; 756/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.771 total time= 0.7s
- [CV 1/5; 757/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 1/5; 757/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.351 total time= 0.7s
- [CV 2/5; 757/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 2/5; 757/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.416 total time= 0.7s
- [CV 3/5; 757/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 3/5; 757/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.370 total time= 0.6s
- [CV 4/5; 757/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=4,

- [CV 4/5; 757/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.745 total time= 0.7s
- [CV 5/5; 757/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 5/5; 757/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.647 total time= 0.7s
- [CV 1/5; 758/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 1/5; 758/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.649 total time= 0.6s
- [CV 2/5; 758/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 2/5; 758/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.584 total time= 0.7s
- [CV 3/5; 758/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 3/5; 758/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.630 total time= 0.7s
- [CV 4/5; 758/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 4/5; 758/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.745 total time= 0.7s
- [CV 5/5; 758/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 5/5; 758/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.647 total time= 0.7s
- [CV 1/5; 759/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 1/5; 759/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.649 total time= 0.6s
- [CV 2/5; 759/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=4,

- [CV 2/5; 759/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.584 total time= 0.7s
- [CV 3/5; 759/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 3/5; 759/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.630 total time= 0.7s
- [CV 4/5; 759/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 4/5; 759/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.745 total time= 0.7s
- [CV 5/5; 759/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 5/5; 759/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.647 total time= 0.6s
- [CV 1/5; 760/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 1/5; 760/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.649 total time= 0.6s
- [CV 2/5; 760/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 2/5; 760/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.584 total time= 0.7s
- [CV 3/5; 760/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 3/5; 760/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.630 total time= 0.6s
- [CV 4/5; 760/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 4/5; 760/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.745 total time= 0.7s
- [CV 5/5; 760/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=8,

- [CV 5/5; 760/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.647 total time= 1.5s
- [CV 1/5; 761/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 1/5; 761/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.649 total time= 0.6s
- [CV 2/5; 761/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 2/5; 761/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.584 total time= 0.7s
- [CV 3/5; 761/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 3/5; 761/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.630 total time= 0.7s
- [CV 4/5; 761/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 4/5; 761/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.745 total time= 0.7s
- [CV 5/5; 761/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 5/5; 761/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.647 total time= 0.7s
- [CV 1/5; 762/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 1/5; 762/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.649 total time= 0.7s
- [CV 2/5; 762/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 2/5; 762/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.584 total time= 0.7s
- [CV 3/5; 762/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=8,

- [CV 3/5; 762/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.630 total time= 0.7s
- [CV 4/5; 762/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 4/5; 762/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.745 total time= 0.7s
- [CV 5/5; 762/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 5/5; 762/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.647 total time= 0.7s
- [CV 1/5; 763/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 1/5; 763/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.649 total time= 0.6s
- [CV 2/5; 763/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 2/5; 763/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.584 total time= 0.7s
- [CV 3/5; 763/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 3/5; 763/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.630 total time= 0.7s
- [CV 4/5; 763/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 4/5; 763/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.745 total time= 0.7s
- [CV 5/5; 763/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 5/5; 763/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.353 total time= 0.7s
- [CV 1/5; 764/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=16,

- [CV 1/5; 764/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.649 total time= 0.7s
- [CV 2/5; 764/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 2/5; 764/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.584 total time= 0.6s
- [CV 3/5; 764/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 3/5; 764/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.630 total time= 0.7s
- [CV 4/5; 764/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 4/5; 764/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.745 total time= 0.7s
- [CV 5/5; 764/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 5/5; 764/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.647 total time= 0.7s
- [CV 1/5; 765/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 1/5; 765/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.649 total time= 0.7s
- [CV 2/5; 765/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 2/5; 765/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.584 total time= 0.7s
- [CV 3/5; 765/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 3/5; 765/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.630 total time= 0.6s
- [CV 4/5; 765/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=16,

- [CV 4/5; 765/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.745 total time= 0.7s
- [CV 5/5; 765/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 5/5; 765/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.647 total time= 0.6s
- [CV 1/5; 766/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 1/5; 766/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.747 total time= 0.7s
- [CV 2/5; 766/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 2/5; 766/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.714 total time= 0.6s
- [CV 3/5; 766/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 3/5; 766/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.753 total time= 0.7s
- [CV 4/5; 766/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 4/5; 766/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.837 total time= 0.7s
- [CV 5/5; 766/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 5/5; 766/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.758 total time= 0.7s
- [CV 1/5; 767/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 1/5; 767/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.753 total time= 0.7s
- [CV 2/5; 767/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=4,

- [CV 2/5; 767/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.727 total time= 0.7s
- [CV 3/5; 767/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 3/5; 767/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.753 total time= 0.7s
- [CV 4/5; 767/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 4/5; 767/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.837 total time= 0.7s
- [CV 5/5; 767/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 5/5; 767/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.758 total time= 0.6s
- [CV 1/5; 768/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 1/5; 768/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.747 total time= 1.5s
- [CV 2/5; 768/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 2/5; 768/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.682 total time= 0.7s
- [CV 3/5; 768/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 3/5; 768/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.753 total time= 0.7s
- [CV 4/5; 768/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 4/5; 768/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.843 total time= 0.7s
- [CV 5/5; 768/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=4,

- [CV 5/5; 768/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.765 total time= 0.7s
- [CV 1/5; 769/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 1/5; 769/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.734 total time= 0.6s
- [CV 2/5; 769/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 2/5; 769/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.714 total time= 0.6s
- [CV 3/5; 769/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 3/5; 769/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.766 total time= 0.7s
- [CV 4/5; 769/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 4/5; 769/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.837 total time= 0.7s
- [CV 5/5; 769/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 5/5; 769/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.752 total time= 0.7s
- [CV 1/5; 770/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 1/5; 770/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.740 total time= 0.7s
- [CV 2/5; 770/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 2/5; 770/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.708 total time= 0.7s
- [CV 3/5; 770/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=8,

- [CV 3/5; 770/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.760 total time= 0.7s
- [CV 4/5; 770/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 4/5; 770/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.837 total time= 0.7s
- [CV 5/5; 770/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 5/5; 770/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.771 total time= 0.7s
- [CV 1/5; 771/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 1/5; 771/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.734 total time= 0.7s
- [CV 2/5; 771/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 2/5; 771/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.721 total time= 0.7s
- [CV 3/5; 771/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 3/5; 771/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.766 total time= 0.6s
- [CV 4/5; 771/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 4/5; 771/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.830 total time= 0.7s
- [CV 5/5; 771/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 5/5; 771/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.752 total time= 0.7s
- [CV 1/5; 772/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=16,

- [CV 1/5; 772/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.734 total time= 0.7s
- [CV 2/5; 772/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 2/5; 772/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.695 total time= 0.6s
- [CV 3/5; 772/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 3/5; 772/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.766 total time= 0.7s
- [CV 4/5; 772/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 4/5; 772/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.810 total time= 0.6s
- [CV 5/5; 772/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 5/5; 772/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.758 total time= 0.7s
- [CV 1/5; 773/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 1/5; 773/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.747 total time= 0.7s
- [CV 2/5; 773/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 2/5; 773/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.708 total time= 0.7s
- [CV 3/5; 773/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 3/5; 773/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.766 total time= 0.7s
- [CV 4/5; 773/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=16,

- [CV 4/5; 773/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.830 total time= 0.7s
- [CV 5/5; 773/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 5/5; 773/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.758 total time= 0.7s
- [CV 1/5; 774/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 1/5; 774/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.740 total time= 0.7s
- [CV 2/5; 774/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 2/5; 774/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.714 total time= 0.6s
- [CV 3/5; 774/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 3/5; 774/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.766 total time= 0.6s
- [CV 4/5; 774/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 4/5; 774/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.830 total time= 0.6s
- [CV 5/5; 774/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 5/5; 774/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.758 total time= 0.6s
- [CV 1/5; 775/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 1/5; 775/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.721 total time= 0.6s
- [CV 2/5; 775/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=4,

- [CV 2/5; 775/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.727 total time= 1.5s
- [CV 3/5; 775/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 3/5; 775/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.779 total time= 0.7s
- [CV 4/5; 775/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 4/5; 775/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.804 total time= 0.7s
- [CV 5/5; 775/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 5/5; 775/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.739 total time= 0.7s
- [CV 1/5; 776/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 1/5; 776/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.727 total time= 0.6s
- [CV 2/5; 776/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 2/5; 776/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.734 total time= 0.7s
- [CV 3/5; 776/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 3/5; 776/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.740 total time= 0.6s
- [CV 4/5; 776/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 4/5; 776/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.824 total time= 0.7s
- [CV 5/5; 776/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=4,

- [CV 5/5; 776/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.752 total time= 0.7s
- [CV 1/5; 777/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 1/5; 777/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.708 total time= 0.7s
- [CV 2/5; 777/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 2/5; 777/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.747 total time= 0.7s
- [CV 3/5; 777/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 3/5; 777/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.760 total time= 0.7s
- [CV 4/5; 777/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 4/5; 777/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.752 total time= 0.7s
- [CV 5/5; 777/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 5/5; 777/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.752 total time= 0.7s
- [CV 1/5; 778/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 1/5; 778/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.714 total time= 0.7s
- [CV 2/5; 778/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 2/5; 778/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.695 total time= 0.7s
- [CV 3/5; 778/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=8,

- [CV 3/5; 778/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.773 total time= 0.7s
- [CV 4/5; 778/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 4/5; 778/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.817 total time= 0.7s
- [CV 5/5; 778/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 5/5; 778/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.732 total time= 0.7s
- [CV 1/5; 779/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 1/5; 779/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.714 total time= 0.7s
- [CV 2/5; 779/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 2/5; 779/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.701 total time= 0.7s
- [CV 3/5; 779/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 3/5; 779/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.721 total time= 0.7s
- [CV 4/5; 779/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 4/5; 779/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.817 total time= 0.6s
- [CV 5/5; 779/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 5/5; 779/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.752 total time= 0.6s
- [CV 1/5; 780/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=8,

- [CV 1/5; 780/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.708 total time= 0.7s
- [CV 2/5; 780/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 2/5; 780/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.688 total time= 0.6s
- [CV 3/5; 780/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 3/5; 780/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.753 total time= 0.6s
- [CV 4/5; 780/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 4/5; 780/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.843 total time= 0.6s
- [CV 5/5; 780/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 5/5; 780/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.758 total time= 0.7s
- [CV 1/5; 781/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 1/5; 781/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.721 total time= 0.7s
- [CV 2/5; 781/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 2/5; 781/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.695 total time= 0.7s
- [CV 3/5; 781/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 3/5; 781/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.753 total time= 0.7s
- [CV 4/5; 781/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=16,

- [CV 4/5; 781/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.732 total time= 0.7s
- [CV 5/5; 781/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 5/5; 781/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.765 total time= 0.6s
- [CV 1/5; 782/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 1/5; 782/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.701 total time= 0.7s
- [CV 2/5; 782/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 2/5; 782/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.688 total time= 1.5s
- [CV 3/5; 782/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 3/5; 782/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.786 total time= 0.7s
- [CV 4/5; 782/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 4/5; 782/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.719 total time= 0.7s
- [CV 5/5; 782/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 5/5; 782/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.745 total time= 0.7s
- [CV 1/5; 783/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 1/5; 783/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.714 total time= 0.7s
- [CV 2/5; 783/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=16,

- [CV 2/5; 783/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.649 total time= 0.7s
- [CV 3/5; 783/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 3/5; 783/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.753 total time= 0.6s
- [CV 4/5; 783/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 4/5; 783/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.850 total time= 0.7s
- [CV 5/5; 783/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 5/5; 783/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.739 total time= 0.7s
- [CV 1/5; 784/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 1/5; 784/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.649 total time= 0.7s
- [CV 2/5; 784/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 2/5; 784/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.416 total time= 0.7s
- [CV 3/5; 784/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 3/5; 784/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.630 total time= 0.7s
- [CV 4/5; 784/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 4/5; 784/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.745 total time= 0.6s
- [CV 5/5; 784/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=4,

- [CV 5/5; 784/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.647 total time= 0.7s
- [CV 1/5; 785/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 1/5; 785/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.649 total time= 0.6s
- [CV 2/5; 785/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 2/5; 785/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.584 total time= 0.7s
- [CV 3/5; 785/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 3/5; 785/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.630 total time= 0.6s
- [CV 4/5; 785/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 4/5; 785/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.745 total time= 0.7s
- [CV 5/5; 785/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 5/5; 785/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.647 total time= 0.7s
- [CV 1/5; 786/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 1/5; 786/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.649 total time= 0.7s
- [CV 2/5; 786/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 2/5; 786/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.584 total time= 0.7s
- [CV 3/5; 786/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=4,

- [CV 3/5; 786/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.630 total time= 0.7s
- [CV 4/5; 786/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 4/5; 786/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.745 total time= 0.7s
- [CV 5/5; 786/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 5/5; 786/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.647 total time= 0.6s
- [CV 1/5; 787/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 1/5; 787/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.351 total time= 0.6s
- [CV 2/5; 787/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 2/5; 787/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.416 total time= 0.6s
- [CV 3/5; 787/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 3/5; 787/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.630 total time= 0.7s
- [CV 4/5; 787/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 4/5; 787/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.745 total time= 0.7s
- [CV 5/5; 787/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 5/5; 787/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.647 total time= 0.6s
- [CV 1/5; 788/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=8,

- [CV 1/5; 788/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.649 total time= 0.7s
- [CV 2/5; 788/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 2/5; 788/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.584 total time= 0.6s
- [CV 3/5; 788/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 3/5; 788/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.630 total time= 0.6s
- [CV 4/5; 788/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 4/5; 788/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.745 total time= 0.6s
- [CV 5/5; 788/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 5/5; 788/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.647 total time= 0.7s
- [CV 1/5; 789/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 1/5; 789/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.649 total time= 0.7s
- [CV 2/5; 789/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 2/5; 789/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.584 total time= 0.7s
- [CV 3/5; 789/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 3/5; 789/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.630 total time= 1.5s
- [CV 4/5; 789/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=8,

- [CV 4/5; 789/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.745 total time= 0.7s
- [CV 5/5; 789/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 5/5; 789/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.647 total time= 0.6s
- [CV 1/5; 790/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 1/5; 790/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.649 total time= 0.7s
- [CV 2/5; 790/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 2/5; 790/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.584 total time= 0.7s
- [CV 3/5; 790/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 3/5; 790/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.370 total time= 0.7s
- [CV 4/5; 790/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 4/5; 790/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.745 total time= 0.7s
- [CV 5/5; 790/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 5/5; 790/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.353 total time= 0.7s
- [CV 1/5; 791/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 1/5; 791/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.649 total time= 0.6s
- [CV 2/5; 791/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=16,

- [CV 2/5; 791/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.584 total time= 0.7s
- [CV 3/5; 791/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 3/5; 791/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.630 total time= 0.7s
- [CV 4/5; 791/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 4/5; 791/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.745 total time= 0.6s
- [CV 5/5; 791/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 5/5; 791/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.647 total time= 0.6s
- [CV 1/5; 792/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 1/5; 792/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.649 total time= 0.7s
- [CV 2/5; 792/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 2/5; 792/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.584 total time= 0.6s
- [CV 3/5; 792/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 3/5; 792/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.630 total time= 0.7s
- [CV 4/5; 792/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 4/5; 792/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.745 total time= 0.7s
- [CV 5/5; 792/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=16,

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neuron2=8
[CV 5/5; 792/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=10, init=zero, learning rate=0.001, neuron1=16,
neuron2=8;, score=0.647 total time=
                                    0.6s
[CV 1/5; 793/8748] START activation function=softmax, batch size=20,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=2
[CV 1/5; 793/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=4,
neuron2=2;, score=0.649 total time= 0.6s
[CV 2/5; 793/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=2
[CV 2/5; 793/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=10, init=zero, learning rate=0.01, neuron1=4,
neuron2=2;, score=0.584 total time=
                                      0.7s
[CV 3/5; 793/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=2
[CV 3/5; 793/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=10, init=zero, learning rate=0.01, neuron1=4,
neuron2=2;, score=0.630 total time=
[CV 4/5; 793/8748] START activation function=softmax, batch size=20,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=2
[CV 4/5; 793/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=4,
neuron2=2;, score=0.745 total time=
                                      0.6s
[CV 5/5; 793/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=2
[CV 5/5; 793/8748] END activation function=softmax, batch_size=20,
dropout_rate=0.0, epochs=10, init=zero, learning rate=0.01, neuron1=4,
neuron2=2;, score=0.647 total time=
                                      0.7s
[CV 1/5; 794/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=4
[CV 1/5; 794/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=10, init=zero, learning rate=0.01, neuron1=4,
neuron2=4;, score=0.649 total time=
                                      0.7s
[CV 2/5; 794/8748] START activation function=softmax, batch size=20,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=4
[CV 2/5; 794/8748] END activation function=softmax, batch size=20,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=4,
neuron2=4;, score=0.584 total time=
[CV 3/5; 794/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=4
[CV 3/5; 794/8748] END activation function=softmax, batch_size=20,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=4,
neuron2=4;, score=0.630 total time=
[CV 4/5; 794/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=4
[CV 4/5; 794/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=10, init=zero, learning rate=0.01, neuron1=4,
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neuron2=4;, score=0.745 total time=
                                      0.6s
[CV 5/5; 794/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=4
[CV 5/5; 794/8748] END activation_function=softmax, batch_size=20,
dropout rate=0.0, epochs=10, init=zero, learning rate=0.01, neuron1=4,
neuron2=4;, score=0.647 total time=
                                      0.6s
[CV 1/5; 795/8748] START activation function=softmax, batch size=20,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=8
[CV 1/5; 795/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=4,
neuron2=8;, score=0.649 total time=
                                      0.7s
[CV 2/5; 795/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=8
[CV 2/5; 795/8748] END activation function=softmax, batch_size=20,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=4,
neuron2=8;, score=0.584 total time=
[CV 3/5; 795/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=8
[CV 3/5; 795/8748] END activation_function=softmax, batch_size=20,
dropout rate=0.0, epochs=10, init=zero, learning rate=0.01, neuron1=4,
neuron2=8;, score=0.630 total time=
                                    0.7s
[CV 4/5; 795/8748] START activation function=softmax, batch size=20,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=8
[CV 4/5; 795/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=4,
neuron2=8;, score=0.745 total time=
                                      0.6s
[CV 5/5; 795/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=8
[CV 5/5; 795/8748] END activation function=softmax, batch_size=20,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=4,
neuron2=8;, score=0.647 total time=
[CV 1/5; 796/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=2
[CV 1/5; 796/8748] END activation_function=softmax, batch_size=20,
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neuron2=2;, score=0.649 total time=
[CV 2/5; 796/8748] START activation function=softmax, batch size=20,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=2
[CV 2/5; 796/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=8,
neuron2=2;, score=0.584 total time=
                                      0.6s
[CV 3/5; 796/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=2
[CV 3/5; 796/8748] END activation_function=softmax, batch_size=20,
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neuron2=2;, score=0.630 total time=
                                     0.7s
[CV 4/5; 796/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=2
```

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[CV 4/5; 796/8748] END activation_function=softmax, batch_size=20,
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neuron2=2;, score=0.745 total time=
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[CV 5/5; 796/8748] END activation_function=softmax, batch_size=20,
dropout rate=0.0, epochs=10, init=zero, learning rate=0.01, neuron1=8,
neuron2=2;, score=0.647 total time=
[CV 1/5; 797/8748] START activation function=softmax, batch size=20,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=4
[CV 1/5; 797/8748] END activation_function=softmax, batch_size=20,
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neuron2=4;, score=0.649 total time=
[CV 2/5; 797/8748] START activation_function=softmax, batch_size=20,
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[CV 2/5; 797/8748] END activation_function=softmax, batch_size=20,
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neuron2=4;, score=0.584 total time=
                                     0.7s
[CV 3/5; 797/8748] START activation_function=softmax, batch_size=20,
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[CV 3/5; 797/8748] END activation_function=softmax, batch_size=20,
dropout rate=0.0, epochs=10, init=zero, learning rate=0.01, neuron1=8,
neuron2=4;, score=0.630 total time=
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[CV 4/5; 797/8748] START activation_function=softmax, batch_size=20,
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[CV 4/5; 797/8748] END activation_function=softmax, batch_size=20,
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neuron2=4;, score=0.745 total time=
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[CV 5/5; 797/8748] START activation_function=softmax, batch_size=20,
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neuron2=4;, score=0.647 total time=
                                      0.6s
[CV 1/5; 798/8748] START activation_function=softmax, batch_size=20,
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[CV 2/5; 798/8748] START activation_function=softmax, batch_size=20,
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neuron2=8;, score=0.584 total time=
                                      0.6s
[CV 3/5; 798/8748] START activation_function=softmax, batch_size=20,
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[CV 3/5; 798/8748] END activation function=softmax, batch_size=20,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=8,
neuron2=8;, score=0.630 total time=
```

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[CV 4/5; 798/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=8
[CV 4/5; 798/8748] END activation function=softmax, batch_size=20,
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neuron2=8;, score=0.745 total time=
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[CV 5/5; 798/8748] START activation function=softmax, batch size=20,
dropout rate=0.0, epochs=10, init=zero, learning rate=0.01, neuron1=8, neuron2=8
[CV 5/5; 798/8748] END activation_function=softmax, batch_size=20,
dropout rate=0.0, epochs=10, init=zero, learning rate=0.01, neuron1=8,
neuron2=8;, score=0.647 total time=
                                      0.6s
[CV 1/5; 799/8748] START activation function=softmax, batch_size=20,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
neuron2=2
[CV 1/5; 799/8748] END activation function=softmax, batch size=20,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
neuron2=2;, score=0.649 total time=
[CV 2/5; 799/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
neuron2=2
[CV 2/5; 799/8748] END activation function=softmax, batch size=20,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
neuron2=2;, score=0.584 total time=
[CV 3/5; 799/8748] START activation_function=softmax, batch_size=20,
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neuron2=2
[CV 3/5; 799/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
neuron2=2;, score=0.630 total time=
                                      0.7s
[CV 4/5; 799/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
neuron2=2
[CV 4/5; 799/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
neuron2=2;, score=0.745 total time=
                                      0.7s
[CV 5/5; 799/8748] START activation function=softmax, batch size=20,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
neuron2=2
[CV 5/5; 799/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
neuron2=2;, score=0.647 total time=
                                      0.7s
[CV 1/5; 800/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
neuron2=4
[CV 1/5; 800/8748] END activation function=softmax, batch_size=20,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
neuron2=4;, score=0.649 total time=
                                    0.7s
[CV 2/5; 800/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
```

## neuron2=4

- [CV 2/5; 800/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.584 total time= 0.7s
- [CV 3/5; 800/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 3/5; 800/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.630 total time= 0.7s
- [CV 4/5; 800/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 4/5; 800/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.745 total time= 0.7s
- [CV 5/5; 800/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 5/5; 800/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.647 total time= 0.7s
- [CV 1/5; 801/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 1/5; 801/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.649 total time= 0.7s
- [CV 2/5; 801/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 2/5; 801/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.584 total time= 0.7s
- [CV 3/5; 801/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 3/5; 801/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.630 total time= 0.6s
- [CV 4/5; 801/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 4/5; 801/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.745 total time= 0.7s
- [CV 5/5; 801/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.01, neuron1=16,

```
neuron2=8
[CV 5/5; 801/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8;, score=0.647 total time=
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[CV 1/5; 802/8748] START activation function=softmax, batch size=20,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.1, neuron1=4, neuron2=2
[CV 1/5; 802/8748] END activation_function=softmax, batch_size=20,
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[CV 2/5; 802/8748] START activation_function=softmax, batch_size=20,
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[CV 2/5; 802/8748] END activation_function=softmax, batch_size=20,
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neuron2=2;, score=0.584 total time=
                                      0.6s
[CV 3/5; 802/8748] START activation_function=softmax, batch_size=20,
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[CV 4/5; 802/8748] START activation function=softmax, batch size=20,
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[CV 5/5; 802/8748] START activation_function=softmax, batch_size=20,
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neuron2=2;, score=0.647 total time=
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[CV 1/5; 803/8748] START activation_function=softmax, batch_size=20,
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[CV 1/5; 803/8748] END activation_function=softmax, batch_size=20,
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[CV 2/5; 803/8748] START activation function=softmax, batch size=20,
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[CV 3/5; 803/8748] START activation_function=softmax, batch_size=20,
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[CV 4/5; 803/8748] START activation_function=softmax, batch_size=20,
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[CV 4/5; 803/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=10, init=zero, learning rate=0.1, neuron1=4,
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neuron2=4;, score=0.745 total time=
                                      0.6s
[CV 5/5; 803/8748] START activation_function=softmax, batch_size=20,
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[CV 1/5; 804/8748] START activation function=softmax, batch size=20,
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[CV 4/5; 804/8748] START activation function=softmax, batch size=20,
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[CV 5/5; 804/8748] START activation_function=softmax, batch_size=20,
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[CV 5/5; 804/8748] END activation_function=softmax, batch_size=20,
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neuron2=8;, score=0.647 total time=
[CV 1/5; 805/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=10, init=zero, learning rate=0.1, neuron1=8, neuron2=2
[CV 1/5; 805/8748] END activation_function=softmax, batch_size=20,
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neuron2=2;, score=0.649 total time=
[CV 2/5; 805/8748] START activation function=softmax, batch size=20,
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[CV 4/5; 805/8748] START activation_function=softmax, batch_size=20,
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```

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[CV 4/5; 805/8748] END activation_function=softmax, batch_size=20,
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[CV 5/5; 805/8748] START activation_function=softmax, batch_size=20,
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[CV 5/5; 805/8748] END activation_function=softmax, batch_size=20,
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neuron2=2;, score=0.647 total time=
[CV 1/5; 806/8748] START activation function=softmax, batch size=20,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.1, neuron1=8, neuron2=4
[CV 1/5; 806/8748] END activation function=softmax, batch_size=20,
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[CV 2/5; 806/8748] START activation function=softmax, batch size=20,
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[CV 2/5; 806/8748] END activation_function=softmax, batch_size=20,
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[CV 3/5; 806/8748] START activation_function=softmax, batch_size=20,
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[CV 4/5; 806/8748] START activation_function=softmax, batch_size=20,
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dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.1, neuron1=8,
neuron2=4;, score=0.745 total time=
                                      0.6s
[CV 5/5; 806/8748] START activation_function=softmax, batch_size=20,
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[CV 5/5; 806/8748] END activation function=softmax, batch_size=20,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.1, neuron1=8,
neuron2=4;, score=0.647 total time=
                                      0.7s
[CV 1/5; 807/8748] START activation_function=softmax, batch_size=20,
dropout rate=0.0, epochs=10, init=zero, learning rate=0.1, neuron1=8, neuron2=8
[CV 1/5; 807/8748] END activation_function=softmax, batch_size=20,
dropout rate=0.0, epochs=10, init=zero, learning rate=0.1, neuron1=8,
neuron2=8;, score=0.649 total time=
                                     0.7s
[CV 2/5; 807/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.1, neuron1=8, neuron2=8
[CV 2/5; 807/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=10, init=zero, learning rate=0.1, neuron1=8,
neuron2=8;, score=0.584 total time=
                                      0.7s
[CV 3/5; 807/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.1, neuron1=8, neuron2=8
[CV 3/5; 807/8748] END activation function=softmax, batch_size=20,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.1, neuron1=8,
neuron2=8;, score=0.630 total time=
```

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[CV 4/5; 807/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.1, neuron1=8, neuron2=8
[CV 4/5; 807/8748] END activation function=softmax, batch_size=20,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.1, neuron1=8,
neuron2=8;, score=0.745 total time=
[CV 5/5; 807/8748] START activation function=softmax, batch size=20,
dropout rate=0.0, epochs=10, init=zero, learning rate=0.1, neuron1=8, neuron2=8
[CV 5/5; 807/8748] END activation_function=softmax, batch_size=20,
dropout rate=0.0, epochs=10, init=zero, learning rate=0.1, neuron1=8,
neuron2=8;, score=0.647 total time=
                                      0.7s
[CV 1/5; 808/8748] START activation function=softmax, batch_size=20,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=2
[CV 1/5; 808/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=10, init=zero, learning rate=0.1, neuron1=16,
neuron2=2;, score=0.649 total time=
                                      0.7s
[CV 2/5; 808/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=2
[CV 2/5; 808/8748] END activation function=softmax, batch_size=20,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.1, neuron1=16,
neuron2=2;, score=0.584 total time=
                                      0.7s
[CV 3/5; 808/8748] START activation function=softmax, batch size=20,
dropout rate=0.0, epochs=10, init=zero, learning rate=0.1, neuron1=16, neuron2=2
[CV 3/5; 808/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.1, neuron1=16,
neuron2=2;, score=0.630 total time=
[CV 4/5; 808/8748] START activation function=softmax, batch_size=20,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=2
[CV 4/5; 808/8748] END activation function=softmax, batch_size=20,
dropout_rate=0.0, epochs=10, init=zero, learning rate=0.1, neuron1=16,
neuron2=2;, score=0.745 total time=
[CV 5/5; 808/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=2
[CV 5/5; 808/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.1, neuron1=16,
neuron2=2;, score=0.647 total time= 0.7s
[CV 1/5; 809/8748] START activation function=softmax, batch size=20,
dropout rate=0.0, epochs=10, init=zero, learning rate=0.1, neuron1=16, neuron2=4
[CV 1/5; 809/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.1, neuron1=16,
neuron2=4;, score=0.649 total time=
                                      0.6s
[CV 2/5; 809/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=4
[CV 2/5; 809/8748] END activation function=softmax, batch_size=20,
dropout rate=0.0, epochs=10, init=zero, learning rate=0.1, neuron1=16,
neuron2=4;, score=0.584 total time=
[CV 3/5; 809/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=4
[CV 3/5; 809/8748] END activation function=softmax, batch_size=20,
```

```
dropout_rate=0.0, epochs=10, init=zero, learning rate=0.1, neuron1=16,
neuron2=4;, score=0.630 total time=
[CV 4/5; 809/8748] START activation function=softmax, batch_size=20,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=4
[CV 4/5; 809/8748] END activation function=softmax, batch size=20,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.1, neuron1=16,
neuron2=4;, score=0.745 total time= 0.7s
[CV 5/5; 809/8748] START activation_function=softmax, batch_size=20,
dropout rate=0.0, epochs=10, init=zero, learning rate=0.1, neuron1=16, neuron2=4
[CV 5/5; 809/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=10, init=zero, learning rate=0.1, neuron1=16,
neuron2=4;, score=0.647 total time=
                                      0.7s
[CV 1/5; 810/8748] START activation function=softmax, batch_size=20,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=8
[CV 1/5; 810/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=10, init=zero, learning rate=0.1, neuron1=16,
neuron2=8;, score=0.649 total time=
                                      0.6s
[CV 2/5; 810/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=8
[CV 2/5; 810/8748] END activation function=softmax, batch size=20,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.1, neuron1=16,
neuron2=8;, score=0.584 total time=
[CV 3/5; 810/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=8
[CV 3/5; 810/8748] END activation_function=softmax, batch_size=20,
dropout rate=0.0, epochs=10, init=zero, learning_rate=0.1, neuron1=16,
neuron2=8;, score=0.630 total time=
                                      0.7s
[CV 4/5; 810/8748] START activation function=softmax, batch_size=20,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=8
[CV 4/5; 810/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=10, init=zero, learning rate=0.1, neuron1=16,
neuron2=8;, score=0.745 total time=
                                     0.6s
[CV 5/5; 810/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=8
[CV 5/5; 810/8748] END activation function=softmax, batch size=20,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.1, neuron1=16,
neuron2=8;, score=0.647 total time=
                                     0.6s
[CV 1/5; 811/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2
[CV 1/5; 811/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2;, score=0.753 total time=
                                      1.7s
[CV 2/5; 811/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=4,
[CV 2/5; 811/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=4,
```

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neuron2=2;, score=0.734 total time= 2.5s
[CV 3/5; 811/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2
```

[CV 3/5; 811/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.760 total time= 1.7s

[CV 4/5; 811/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2

[CV 4/5; 811/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.837 total time= 1.7s

[CV 5/5; 811/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2

[CV 5/5; 811/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.771 total time= 1.7s

[CV 1/5; 812/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4

[CV 1/5; 812/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.747 total time= 1.7s

[CV 2/5; 812/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4

[CV 2/5; 812/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.734 total time= 1.7s

[CV 3/5; 812/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4

[CV 3/5; 812/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.753 total time= 1.7s

[CV 4/5; 812/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4

[CV 4/5; 812/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.843 total time= 1.7s

[CV 5/5; 812/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4

[CV 5/5; 812/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4,

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neuron2=4;, score=0.758 total time= 1.7s
[CV 1/5; 813/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=8
[CV 1/5; 813/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=8;, score=0.753 total time= 1.7s
[CV 2/5; 813/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=4,
```

[CV 2/5; 813/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.734 total time= 1.7s

neuron2=8

[CV 3/5; 813/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8

[CV 3/5; 813/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.753 total time= 1.7s

[CV 4/5; 813/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8

[CV 4/5; 813/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.843 total time= 1.7s

[CV 5/5; 813/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8

[CV 5/5; 813/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.758 total time= 1.7s

[CV 1/5; 814/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2

[CV 1/5; 814/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.740 total time= 1.7s

[CV 2/5; 814/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2

[CV 2/5; 814/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.721 total time= 1.7s

[CV 3/5; 814/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2

[CV 3/5; 814/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8,

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neuron2=2;, score=0.766 total time= 1.7s
[CV 4/5; 814/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=2
[CV 4/5; 814/8748] FND activation_function=goftmax_batch_size=20
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- [CV 4/5; 814/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.837 total time= 1.7s
- [CV 5/5; 814/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 5/5; 814/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.765 total time= 1.7s
- [CV 1/5; 815/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 1/5; 815/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.747 total time= 1.7s
- [CV 2/5; 815/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 2/5; 815/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.721 total time= 1.7s
- [CV 3/5; 815/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 3/5; 815/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.760 total time= 1.7s
- [CV 4/5; 815/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 4/5; 815/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.850 total time= 1.7s
- [CV 5/5; 815/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 5/5; 815/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.765 total time= 1.7s
- [CV 1/5; 816/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 1/5; 816/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8,

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neuron2=8;, score=0.753 total time=
                                      1.7s
[CV 2/5; 816/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=8
[CV 2/5; 816/8748] END activation function=softmax, batch size=20,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=8;, score=0.727 total time= 1.7s
[CV 3/5; 816/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=8
[CV 3/5; 816/8748] END activation function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=8;, score=0.760 total time=
[CV 4/5; 816/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=8
[CV 4/5; 816/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=8;, score=0.843 total time=
[CV 5/5; 816/8748] START activation function=softmax, batch size=20,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=8
[CV 5/5; 816/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=8;, score=0.758 total time=
[CV 1/5; 817/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2
[CV 1/5; 817/8748] END activation function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2;, score=0.753 total time=
[CV 2/5; 817/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2
[CV 2/5; 817/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2;, score=0.747 total time= 1.7s
[CV 3/5; 817/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2
[CV 3/5; 817/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2;, score=0.760 total time=
                                      1.7s
[CV 4/5; 817/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
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dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=16,

[CV 4/5; 817/8748] END activation\_function=softmax, batch\_size=20,

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neuron2=2;, score=0.830 total time=
                                      1.7s
[CV 5/5; 817/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2
[CV 5/5; 817/8748] END activation function=softmax, batch size=20,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2;, score=0.765 total time= 1.7s
[CV 1/5; 818/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4
[CV 1/5; 818/8748] END activation function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4;, score=0.760 total time=
[CV 2/5; 818/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4
[CV 2/5; 818/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4;, score=0.734 total time=
[CV 3/5; 818/8748] START activation function=softmax, batch size=20,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4
[CV 3/5; 818/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4;, score=0.753 total time=
[CV 4/5; 818/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4
[CV 4/5; 818/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4;, score=0.843 total time=
[CV 5/5; 818/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4
[CV 5/5; 818/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4;, score=0.758 total time= 1.7s
[CV 1/5; 819/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=8
[CV 1/5; 819/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=8;, score=0.760 total time=
                                      1.7s
[CV 2/5; 819/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
```

[CV 2/5; 819/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=16,

```
neuron2=8;, score=0.734 total time= 1.7s
[CV 3/5; 819/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=8
[CV 3/5; 819/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
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neuron2=8;, score=0.753 total time= 1.7s
[CV 4/5; 819/8748] START activation\_function=softmax, batch\_size=20,
dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=16,

neuron2=8

[CV 4/5; 819/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.850 total time= 1.7s

[CV 5/5; 819/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8

[CV 5/5; 819/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.758 total time= 1.7s

[CV 1/5; 820/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2

[CV 1/5; 820/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.740 total time= 1.7s

[CV 2/5; 820/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2

[CV 2/5; 820/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.669 total time= 1.7s

[CV 3/5; 820/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2

[CV 3/5; 820/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.799 total time= 1.7s

[CV 4/5; 820/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2

[CV 4/5; 820/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.830 total time= 1.7s

[CV 5/5; 820/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2

[CV 5/5; 820/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4,

- neuron2=2;, score=0.758 total time= 1.7s
  [CV 1/5; 821/8748] START activation\_function=softmax, batch\_size=20,
  dropout\_rate=0.0 epochs=50 init=uniform learning\_rate=0.01 neuron1
- dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4,
  neuron2=4
- [CV 1/5; 821/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.740 total time= 1.7s
- [CV 2/5; 821/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 2/5; 821/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.675 total time= 1.7s
- [CV 3/5; 821/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 3/5; 821/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.766 total time= 1.7s
- [CV 4/5; 821/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 4/5; 821/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.824 total time= 1.7s
- [CV 5/5; 821/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 5/5; 821/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.758 total time= 1.7s
- [CV 1/5; 822/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 1/5; 822/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.721 total time= 1.7s
- [CV 2/5; 822/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 2/5; 822/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.669 total time= 1.7s
- [CV 3/5; 822/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 3/5; 822/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4,

- neuron2=8;, score=0.734 total time= 1.7s [CV 4/5; 822/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 4/5; 822/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.843 total time= 1.7s
- [CV 5/5; 822/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 5/5; 822/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.765 total time= 1.7s
- [CV 1/5; 823/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 1/5; 823/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.721 total time= 1.7s
- [CV 2/5; 823/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 2/5; 823/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.649 total time= 1.7s
- [CV 3/5; 823/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 3/5; 823/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.753 total time= 1.7s
- [CV 4/5; 823/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 4/5; 823/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.784 total time= 1.7s
- [CV 5/5; 823/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 5/5; 823/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.771 total time= 1.7s
- [CV 1/5; 824/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 1/5; 824/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8,

- neuron2=4;, score=0.734 total time= 1.7s
- [CV 2/5; 824/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 2/5; 824/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.669 total time= 1.7s
- [CV 3/5; 824/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 3/5; 824/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.740 total time= 1.7s
- [CV 4/5; 824/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 4/5; 824/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.791 total time= 1.7s
- [CV 5/5; 824/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 5/5; 824/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.804 total time= 1.7s
- [CV 1/5; 825/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 1/5; 825/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.734 total time= 1.7s
- [CV 2/5; 825/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 2/5; 825/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.649 total time= 1.7s
- [CV 3/5; 825/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 3/5; 825/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.760 total time= 1.7s
- [CV 4/5; 825/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 4/5; 825/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8,

- neuron2=8;, score=0.771 total time= 1.7s
  [CV 5/5; 825/8748] START activation\_function=softmax, batch\_size=20,
  dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8,
  neuron2=8
- [CV 5/5; 825/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.791 total time= 2.5s
- [CV 1/5; 826/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 1/5; 826/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.727 total time= 1.7s
- [CV 2/5; 826/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 2/5; 826/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.675 total time= 1.7s
- [CV 3/5; 826/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 3/5; 826/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.766 total time= 1.7s
- [CV 4/5; 826/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 4/5; 826/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.765 total time= 1.7s
- [CV 5/5; 826/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 5/5; 826/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.804 total time= 1.7s
- [CV 1/5; 827/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 1/5; 827/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.721 total time= 1.7s
- [CV 2/5; 827/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 2/5; 827/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16,

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neuron2=4;, score=0.662 total time=
                                      1.7s
[CV 3/5; 827/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=16,
neuron2=4
[CV 3/5; 827/8748] END activation function=softmax, batch size=20,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=16,
neuron2=4;, score=0.805 total time= 1.7s
[CV 4/5; 827/8748] START activation_function=softmax, batch_size=20,
dropout rate=0.0, epochs=50, init=uniform, learning rate=0.01, neuron1=16,
neuron2=4
[CV 4/5; 827/8748] END activation function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=16,
neuron2=4;, score=0.804 total time=
[CV 5/5; 827/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=16,
neuron2=4
[CV 5/5; 827/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=16,
neuron2=4;, score=0.804 total time=
[CV 1/5; 828/8748] START activation function=softmax, batch size=20,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=16,
neuron2=8
[CV 1/5; 828/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=16,
neuron2=8;, score=0.721 total time=
[CV 2/5; 828/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=16,
neuron2=8
[CV 2/5; 828/8748] END activation_function=softmax, batch_size=20,
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- [CV 2/5; 828/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.630 total time= 1.7s
- [CV 3/5; 828/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 3/5; 828/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.766 total time= 1.7s
- [CV 4/5; 828/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 4/5; 828/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.784 total time= 1.7s
- [CV 5/5; 828/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 5/5; 828/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16,

- neuron2=8;, score=0.824 total time= 1.7s
- [CV 1/5; 829/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 1/5; 829/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.734 total time= 1.7s
- [CV 2/5; 829/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 2/5; 829/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.695 total time= 1.7s
- [CV 3/5; 829/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 3/5; 829/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.740 total time= 1.7s
- [CV 4/5; 829/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 4/5; 829/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.797 total time= 1.7s
- [CV 5/5; 829/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 5/5; 829/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.732 total time= 1.7s
- [CV 1/5; 830/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 1/5; 830/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.727 total time= 1.7s
- [CV 2/5; 830/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 2/5; 830/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.753 total time= 1.7s
- [CV 3/5; 830/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 3/5; 830/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4,

- neuron2=4;, score=0.727 total time= 1.7s
- [CV 4/5; 830/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 4/5; 830/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.830 total time= 1.7s
- [CV 5/5; 830/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 5/5; 830/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.732 total time= 1.7s
- [CV 1/5; 831/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 1/5; 831/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.695 total time= 1.7s
- [CV 2/5; 831/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 2/5; 831/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.708 total time= 1.7s
- [CV 3/5; 831/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 3/5; 831/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.747 total time= 1.7s
- [CV 4/5; 831/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 4/5; 831/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.837 total time= 1.7s
- [CV 5/5; 831/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 5/5; 831/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.758 total time= 1.7s
- [CV 1/5; 832/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 1/5; 832/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8,

- neuron2=2;, score=0.682 total time= 1.7s
  [CV 2/5; 832/8748] START activation\_function=softmax, batch\_size=20,
- dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8,
  neuron2=2
- [CV 2/5; 832/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.682 total time= 1.7s
- [CV 3/5; 832/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 3/5; 832/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.740 total time= 1.7s
- [CV 4/5; 832/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 4/5; 832/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.765 total time= 1.7s
- [CV 5/5; 832/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 5/5; 832/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.752 total time= 1.7s
- [CV 1/5; 833/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 1/5; 833/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.708 total time= 1.7s
- [CV 2/5; 833/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 2/5; 833/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.695 total time= 2.5s
- [CV 3/5; 833/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 3/5; 833/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.721 total time= 1.7s
- [CV 4/5; 833/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 4/5; 833/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8,

- neuron2=4;, score=0.732 total time= 1.7s
  [CV 5/5; 833/8748] START activation\_function=softmax, batch\_size=20,
  drapout\_rate=0.0 enochs=50 init=uniform\_learning\_rate=0.1 neuron
- dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8,
  neuron2=4
- [CV 5/5; 833/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.725 total time= 1.7s
- [CV 1/5; 834/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 1/5; 834/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.708 total time= 1.7s
- [CV 2/5; 834/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 2/5; 834/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.643 total time= 1.7s
- [CV 3/5; 834/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 3/5; 834/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.773 total time= 1.7s
- [CV 4/5; 834/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 4/5; 834/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.739 total time= 1.7s
- [CV 5/5; 834/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 5/5; 834/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.739 total time= 1.7s
- [CV 1/5; 835/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 1/5; 835/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.701 total time= 1.7s
- [CV 2/5; 835/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 2/5; 835/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16,

- neuron2=2;, score=0.695 total time= 1.7s [CV 3/5; 835/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 3/5; 835/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.740 total time= 1.7s
- [CV 4/5; 835/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 4/5; 835/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.778 total time= 1.7s
- [CV 5/5; 835/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 5/5; 835/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.739 total time= 1.7s
- [CV 1/5; 836/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 1/5; 836/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.701 total time= 1.7s
- [CV 2/5; 836/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 2/5; 836/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.682 total time= 1.7s
- [CV 3/5; 836/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 3/5; 836/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.773 total time= 1.7s
- [CV 4/5; 836/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 4/5; 836/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.725 total time= 1.7s
- [CV 5/5; 836/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 5/5; 836/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16,

- neuron2=4;, score=0.739 total time= 1.7s [CV 1/5; 837/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 1/5; 837/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.747 total time= 1.7s
- [CV 2/5; 837/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 2/5; 837/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.682 total time= 1.7s
- [CV 3/5; 837/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 3/5; 837/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.727 total time= 1.7s
- [CV 4/5; 837/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 4/5; 837/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.739 total time= 1.7s
- [CV 5/5; 837/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 5/5; 837/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.739 total time= 1.7s
- [CV 1/5; 838/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 1/5; 838/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.747 total time= 1.7s
- [CV 2/5; 838/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 2/5; 838/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.721 total time= 1.7s
- [CV 3/5; 838/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 3/5; 838/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=4,

- neuron2=2;, score=0.766 total time= 1.7s [CV 4/5; 838/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 4/5; 838/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.837 total time= 1.7s
- [CV 5/5; 838/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 5/5; 838/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.752 total time= 1.7s
- [CV 1/5; 839/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 1/5; 839/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.753 total time= 1.7s
- [CV 2/5; 839/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 2/5; 839/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.727 total time= 1.7s
- [CV 3/5; 839/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 3/5; 839/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.760 total time= 1.7s
- [CV 4/5; 839/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 4/5; 839/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.830 total time= 1.7s
- [CV 5/5; 839/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 5/5; 839/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.752 total time= 1.7s
- [CV 1/5; 840/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 1/5; 840/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=4,

- neuron2=8;, score=0.760 total time= 1.7s
  [CV 2/5; 840/8748] START activation\_function=softmax, batch\_size=20,
  dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=4,
- dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=4
  neuron2=8
- [CV 2/5; 840/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.734 total time= 1.7s
- [CV 3/5; 840/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 3/5; 840/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.760 total time= 1.7s
- [CV 4/5; 840/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 4/5; 840/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.837 total time= 2.6s
- [CV 5/5; 840/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 5/5; 840/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.765 total time= 1.7s
- [CV 1/5; 841/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 1/5; 841/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.760 total time= 1.7s
- [CV 2/5; 841/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 2/5; 841/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.727 total time= 1.7s
- [CV 3/5; 841/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 3/5; 841/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.760 total time= 1.7s
- [CV 4/5; 841/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 4/5; 841/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=8,

- neuron2=2;, score=0.837 total time= 1.7s [CV 5/5; 841/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 5/5; 841/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.771 total time= 1.7s
- [CV 1/5; 842/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 1/5; 842/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.753 total time= 1.7s
- [CV 2/5; 842/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 2/5; 842/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.727 total time= 1.7s
- [CV 3/5; 842/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 3/5; 842/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.760 total time= 1.7s
- [CV 4/5; 842/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 4/5; 842/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.837 total time= 1.7s
- [CV 5/5; 842/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 5/5; 842/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.771 total time= 1.7s
- [CV 1/5; 843/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 1/5; 843/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.760 total time= 1.7s
- [CV 2/5; 843/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 2/5; 843/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=8,

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neuron2=8;, score=0.727 total time= 1.7s
[CV 3/5; 843/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=normal, learning_rate=0.001, neuron1=8,
neuron2=8
[CV 3/5; 843/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=normal, learning_rate=0.001, neuron1=8,
neuron2=8;, score=0.760 total time= 1.7s
[CV 4/5; 843/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=normal, learning_rate=0.001, neuron1=8,
neuron2=8
[CV 4/5; 843/8748] END activation function=softmax, batch_size=20,
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- [CV 4/5; 843/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.850 total time= 1.7s
- [CV 5/5; 843/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 5/5; 843/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.771 total time= 1.7s
- [CV 1/5; 844/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 1/5; 844/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.753 total time= 1.7s
- [CV 2/5; 844/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 2/5; 844/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.747 total time= 1.7s
- [CV 3/5; 844/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 3/5; 844/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.766 total time= 1.7s
- [CV 4/5; 844/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 4/5; 844/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.850 total time= 1.7s
- [CV 5/5; 844/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 5/5; 844/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=16,

- neuron2=2;, score=0.765 total time= 1.7s
  [CV 1/5; 845/8748] START activation\_function=softmax, batch\_size=20,
  dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=16,
  neuron2=4
  [CV 1/5; 845/8748] END activation\_function=softmax, batch\_size=20,
  dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=16,
- [CV 2/5; 845/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4

1.7s

neuron2=4;, score=0.760 total time=

- [CV 2/5; 845/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.727 total time= 1.7s
- [CV 3/5; 845/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 3/5; 845/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.773 total time= 1.7s
- [CV 4/5; 845/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 4/5; 845/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.830 total time= 1.7s
- [CV 5/5; 845/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 5/5; 845/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.771 total time= 1.7s
- [CV 1/5; 846/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 1/5; 846/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.760 total time= 1.7s
- [CV 2/5; 846/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 2/5; 846/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.734 total time= 1.7s
- [CV 3/5; 846/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 3/5; 846/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=16,

- neuron2=8;, score=0.753 total time= 1.7s
  [CV 4/5; 846/8748] START activation\_function=softmax, batch\_size=20,
  dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=16,
  neuron2=8
- [CV 4/5; 846/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.837 total time= 1.7s
- [CV 5/5; 846/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 5/5; 846/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.765 total time= 1.7s
- [CV 1/5; 847/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 1/5; 847/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.740 total time= 1.7s
- [CV 2/5; 847/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 2/5; 847/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.688 total time= 1.7s
- [CV 3/5; 847/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 3/5; 847/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.760 total time= 1.7s
- [CV 4/5; 847/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 4/5; 847/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.810 total time= 1.7s
- [CV 5/5; 847/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 5/5; 847/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.765 total time= 1.7s
- [CV 1/5; 848/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 1/5; 848/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=4,

- neuron2=4;, score=0.747 total time= 1.7s
- [CV 2/5; 848/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 2/5; 848/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.701 total time= 2.5s
- [CV 3/5; 848/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 3/5; 848/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.753 total time= 1.7s
- [CV 4/5; 848/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 4/5; 848/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.797 total time= 1.7s
- [CV 5/5; 848/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 5/5; 848/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.771 total time= 1.7s
- [CV 1/5; 849/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 1/5; 849/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.714 total time= 1.7s
- [CV 2/5; 849/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 2/5; 849/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.682 total time= 1.7s
- [CV 3/5; 849/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 3/5; 849/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.760 total time= 1.7s
- [CV 4/5; 849/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 4/5; 849/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=4,

- neuron2=8;, score=0.830 total time= 1.7s
  [CV 5/5; 849/8748] START activation\_function=softmax, batch\_size=20,
- dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=4,
  neuron2=8
- [CV 5/5; 849/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.771 total time= 1.7s
- [CV 1/5; 850/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 1/5; 850/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.747 total time= 1.7s
- [CV 2/5; 850/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 2/5; 850/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.682 total time= 1.7s
- [CV 3/5; 850/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 3/5; 850/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.753 total time= 1.7s
- [CV 4/5; 850/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 4/5; 850/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.784 total time= 1.7s
- [CV 5/5; 850/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 5/5; 850/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.791 total time= 1.7s
- [CV 1/5; 851/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 1/5; 851/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.727 total time= 1.7s
- [CV 2/5; 851/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 2/5; 851/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=8,

- neuron2=4;, score=0.656 total time= 1.7s
- [CV 3/5; 851/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 3/5; 851/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.760 total time= 1.7s
- [CV 4/5; 851/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 4/5; 851/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.804 total time= 1.7s
- [CV 5/5; 851/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 5/5; 851/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.791 total time= 1.7s
- [CV 1/5; 852/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 1/5; 852/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.708 total time= 1.7s
- [CV 2/5; 852/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 2/5; 852/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.649 total time= 1.7s
- [CV 3/5; 852/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 3/5; 852/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.766 total time= 1.7s
- [CV 4/5; 852/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 4/5; 852/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.804 total time= 1.7s
- [CV 5/5; 852/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 5/5; 852/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=8,

- neuron2=8;, score=0.771 total time= 1.7s
  [CV 1/5; 853/8748] START activation\_function=softmax, batch\_size=20,
  dropout\_rate=0.0 epochs=50 init=normal learning\_rate=0.01 neuron1=
- dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=16,
  neuron2=2
- [CV 1/5; 853/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.747 total time= 1.7s
- [CV 2/5; 853/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 2/5; 853/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.688 total time= 1.7s
- [CV 3/5; 853/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 3/5; 853/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.747 total time= 1.8s
- [CV 4/5; 853/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 4/5; 853/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.804 total time= 1.7s
- [CV 5/5; 853/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 5/5; 853/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.778 total time= 1.7s
- [CV 1/5; 854/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 1/5; 854/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.721 total time= 1.7s
- [CV 2/5; 854/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 2/5; 854/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.708 total time= 1.7s
- [CV 3/5; 854/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 3/5; 854/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=16,

neuron2=4;, score=0.792 total time= 1.7s
[CV 4/5; 854/8748] START activation\_function=softmax, batch\_size=20,

dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=16,
neuron2=4

- [CV 4/5; 854/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.778 total time= 1.7s
- [CV 5/5; 854/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 5/5; 854/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.804 total time= 1.7s
- [CV 1/5; 855/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 1/5; 855/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.734 total time= 1.7s
- [CV 2/5; 855/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 2/5; 855/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.656 total time= 1.7s
- [CV 3/5; 855/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 3/5; 855/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.786 total time= 1.7s
- [CV 4/5; 855/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 4/5; 855/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.784 total time= 2.5s
- [CV 5/5; 855/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 5/5; 855/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.817 total time= 1.7s
- [CV 1/5; 856/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 1/5; 856/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=4,

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neuron2=2;, score=0.701 total time= 1.7s
```

- [CV 2/5; 856/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 2/5; 856/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.727 total time= 1.7s
- [CV 3/5; 856/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 3/5; 856/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.792 total time= 1.7s
- [CV 4/5; 856/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 4/5; 856/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.784 total time= 1.7s
- [CV 5/5; 856/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 5/5; 856/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.758 total time= 1.7s
- [CV 1/5; 857/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 1/5; 857/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.727 total time= 1.7s
- [CV 2/5; 857/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 2/5; 857/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.682 total time= 1.7s
- [CV 3/5; 857/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 3/5; 857/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.766 total time= 1.7s
- [CV 4/5; 857/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 4/5; 857/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=4,

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neuron2=4;, score=0.843 total time= 1.7s
```

- [CV 5/5; 857/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 5/5; 857/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.725 total time= 1.7s
- [CV 1/5; 858/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 1/5; 858/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.721 total time= 1.7s
- [CV 2/5; 858/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 2/5; 858/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.721 total time= 1.7s
- [CV 3/5; 858/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 3/5; 858/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.734 total time= 1.7s
- [CV 4/5; 858/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 4/5; 858/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.843 total time= 1.7s
- [CV 5/5; 858/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 5/5; 858/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.745 total time= 1.7s
- [CV 1/5; 859/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 1/5; 859/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.701 total time= 1.7s
- [CV 2/5; 859/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 2/5; 859/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=8,

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neuron2=2;, score=0.675 total time= 1.7s
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- [CV 3/5; 859/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 3/5; 859/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.760 total time= 1.7s
- [CV 4/5; 859/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 4/5; 859/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.797 total time= 1.7s
- [CV 5/5; 859/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 5/5; 859/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.745 total time= 1.7s
- [CV 1/5; 860/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 1/5; 860/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.714 total time= 1.7s
- [CV 2/5; 860/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 2/5; 860/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.688 total time= 1.7s
- [CV 3/5; 860/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 3/5; 860/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.734 total time= 1.7s
- [CV 4/5; 860/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 4/5; 860/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.758 total time= 1.7s
- [CV 5/5; 860/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 5/5; 860/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=8,

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neuron2=4;, score=0.778 total time= 1.7s
```

[CV 1/5; 861/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8

[CV 1/5; 861/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.695 total time= 1.7s

[CV 2/5; 861/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8

[CV 2/5; 861/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.721 total time= 1.7s

[CV 3/5; 861/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8

[CV 3/5; 861/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.786 total time= 1.7s

[CV 4/5; 861/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8

[CV 4/5; 861/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.745 total time= 1.7s

[CV 5/5; 861/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8

[CV 5/5; 861/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.739 total time= 1.7s

[CV 1/5; 862/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2

[CV 1/5; 862/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.695 total time= 1.7s

[CV 2/5; 862/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2

[CV 2/5; 862/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.649 total time= 1.7s

[CV 3/5; 862/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2

[CV 3/5; 862/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=16,

```
neuron2=2;, score=0.753 total time= 1.7s
[CV 4/5; 862/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=normal, learning_rate=0.1, neuron1=16,
neuron2=2
[CV 4/5; 862/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=normal, learning_rate=0.1, neuron1=16,
neuron2=2;, score=0.765 total time= 1.7s
[CV 5/5; 862/8748] START activation_function=softmax, batch_size=20,
```

neuron2=2
[CV 5/5; 862/8748] END activation\_function=softmax, batch\_size=20,
dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=16,

dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=16,

- neuron2=2;, score=0.725 total time= 1.7s
  [CV 1/5; 863/8748] START activation\_function=softmax, batch\_size=20,
  dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=16,
  neuron2=4
- [CV 1/5; 863/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.682 total time= 2.5s
- [CV 2/5; 863/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 2/5; 863/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.714 total time= 1.7s
- [CV 3/5; 863/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 3/5; 863/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.786 total time= 1.7s
- [CV 4/5; 863/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 4/5; 863/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.758 total time= 1.7s
- [CV 5/5; 863/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 5/5; 863/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.778 total time= 1.7s
- [CV 1/5; 864/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 1/5; 864/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=16,

- neuron2=8;, score=0.721 total time= 1.7s [CV 2/5; 864/8748] START activation\_function=softmax, batch\_size=20, dropout rate=0.0. epochs=50. init=normal. learning rate=0.1. neuron1
- dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=16,
  neuron2=8
- [CV 2/5; 864/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.682 total time= 1.7s
- [CV 3/5; 864/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 3/5; 864/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.753 total time= 1.7s
- [CV 4/5; 864/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 4/5; 864/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.745 total time= 1.7s
- [CV 5/5; 864/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 5/5; 864/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.765 total time= 1.7s
- [CV 1/5; 865/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 1/5; 865/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.649 total time= 1.7s
- [CV 2/5; 865/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 2/5; 865/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.584 total time= 1.7s
- [CV 3/5; 865/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 3/5; 865/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.630 total time= 1.7s
- [CV 4/5; 865/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 4/5; 865/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=4,

```
neuron2=2;, score=0.745 total time= 1.7s
```

- [CV 5/5; 865/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 5/5; 865/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.647 total time= 1.7s
- [CV 1/5; 866/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 1/5; 866/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.649 total time= 1.7s
- [CV 2/5; 866/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 2/5; 866/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.584 total time= 1.7s
- [CV 3/5; 866/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 3/5; 866/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.630 total time= 1.7s
- [CV 4/5; 866/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 4/5; 866/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.745 total time= 1.7s
- [CV 5/5; 866/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 5/5; 866/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.647 total time= 1.7s
- [CV 1/5; 867/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 1/5; 867/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.649 total time= 1.7s
- [CV 2/5; 867/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 2/5; 867/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=4,

```
neuron2=8;, score=0.584 total time= 1.7s
```

- [CV 3/5; 867/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 3/5; 867/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.630 total time= 1.7s
- [CV 4/5; 867/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 4/5; 867/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.745 total time= 1.7s
- [CV 5/5; 867/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 5/5; 867/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.647 total time= 1.7s
- [CV 1/5; 868/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 1/5; 868/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.649 total time= 1.7s
- [CV 2/5; 868/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 2/5; 868/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.584 total time= 1.7s
- [CV 3/5; 868/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 3/5; 868/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.630 total time= 1.7s
- [CV 4/5; 868/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 4/5; 868/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.745 total time= 1.7s
- [CV 5/5; 868/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 5/5; 868/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=8,

```
neuron2=2;, score=0.647 total time= 1.7s
```

- [CV 1/5; 869/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 1/5; 869/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.649 total time= 1.7s
- [CV 2/5; 869/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 2/5; 869/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.584 total time= 1.7s
- [CV 3/5; 869/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 3/5; 869/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.630 total time= 1.7s
- [CV 4/5; 869/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 4/5; 869/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.745 total time= 1.7s
- [CV 5/5; 869/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 5/5; 869/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.647 total time= 1.7s
- [CV 1/5; 870/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 1/5; 870/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.649 total time= 1.7s
- [CV 2/5; 870/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 2/5; 870/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.584 total time= 1.7s
- [CV 3/5; 870/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 3/5; 870/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=8,

```
neuron2=8;, score=0.630 total time= 1.7s
[CV 4/5; 870/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.001, neuron1=8,
neuron2=8
```

- [CV 4/5; 870/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.745 total time= 2.5s
- [CV 5/5; 870/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 5/5; 870/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.647 total time= 1.7s
- [CV 1/5; 871/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 1/5; 871/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.649 total time= 1.7s
- [CV 2/5; 871/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 2/5; 871/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.584 total time= 1.7s
- [CV 3/5; 871/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 3/5; 871/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.630 total time= 1.7s
- [CV 4/5; 871/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 4/5; 871/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.745 total time= 1.7s
- [CV 5/5; 871/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 5/5; 871/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.647 total time= 1.7s
- [CV 1/5; 872/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 1/5; 872/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=16,

```
neuron2=4;, score=0.649 total time= 1.7s
[CV 2/5; 872/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.001, neuron1=16,
neuron2=4
[CV 2/5; 872/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.001, neuron1=16,
```

neuron2=4;, score=0.584 total time= 1.7s [CV 3/5; 872/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=16,

- [CV 3/5; 872/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.630 total time= 1.7s
- [CV 4/5; 872/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 4/5; 872/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.745 total time= 1.7s
- [CV 5/5; 872/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 5/5; 872/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.647 total time= 1.7s
- [CV 1/5; 873/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 1/5; 873/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.649 total time= 1.7s
- [CV 2/5; 873/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 2/5; 873/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.584 total time= 1.7s
- [CV 3/5; 873/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 3/5; 873/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.630 total time= 1.7s
- [CV 4/5; 873/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 4/5; 873/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=16,

```
neuron2=8;, score=0.745 total time=
                                      1.7s
[CV 5/5; 873/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=zero, learning rate=0.001, neuron1=16,
neuron2=8
[CV 5/5; 873/8748] END activation function=softmax, batch size=20,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.001, neuron1=16,
neuron2=8;, score=0.647 total time= 1.7s
[CV 1/5; 874/8748] START activation_function=softmax, batch_size=20,
dropout rate=0.0, epochs=50, init=zero, learning rate=0.01, neuron1=4, neuron2=2
[CV 1/5; 874/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=zero, learning rate=0.01, neuron1=4,
neuron2=2;, score=0.649 total time=
                                      1.7s
[CV 2/5; 874/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=2
[CV 2/5; 874/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=zero, learning rate=0.01, neuron1=4,
neuron2=2;, score=0.584 total time=
                                      1.7s
[CV 3/5; 874/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=2
[CV 3/5; 874/8748] END activation function=softmax, batch size=20,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=4,
neuron2=2;, score=0.630 total time=
[CV 4/5; 874/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=2
[CV 4/5; 874/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=zero, learning rate=0.01, neuron1=4,
neuron2=2;, score=0.745 total time=
                                      1.7s
[CV 5/5; 874/8748] START activation function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=2
[CV 5/5; 874/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=zero, learning rate=0.01, neuron1=4,
neuron2=2;, score=0.647 total time=
                                     1.7s
[CV 1/5; 875/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=4
[CV 1/5; 875/8748] END activation function=softmax, batch size=20,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=4,
neuron2=4;, score=0.649 total time=
                                    1.7s
[CV 2/5; 875/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=4
[CV 2/5; 875/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=4,
neuron2=4;, score=0.584 total time=
[CV 3/5; 875/8748] START activation function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=4
[CV 3/5; 875/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=zero, learning rate=0.01, neuron1=4,
neuron2=4;, score=0.630 total time=
                                      1.7s
[CV 4/5; 875/8748] START activation_function=softmax, batch_size=20,
```

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dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=4
[CV 4/5; 875/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=zero, learning rate=0.01, neuron1=4,
neuron2=4;, score=0.745 total time=
                                      1.7s
[CV 5/5; 875/8748] START activation function=softmax, batch size=20,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=4
[CV 5/5; 875/8748] END activation function=softmax, batch size=20,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=4,
neuron2=4;, score=0.647 total time= 1.7s
[CV 1/5; 876/8748] START activation_function=softmax, batch_size=20,
dropout rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=8
[CV 1/5; 876/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=zero, learning rate=0.01, neuron1=4,
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                                      1.7s
[CV 2/5; 876/8748] START activation function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=8
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neuron2=8;, score=0.584 total time=
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[CV 3/5; 876/8748] END activation function=softmax, batch size=20,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=4,
neuron2=8;, score=0.630 total time=
                                     1.7s
[CV 4/5; 876/8748] START activation_function=softmax, batch_size=20,
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neuron2=8;, score=0.745 total time=
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neuron2=8;, score=0.647 total time=
                                      1.7s
[CV 1/5; 877/8748] START activation function=softmax, batch size=20,
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[CV 1/5; 877/8748] END activation function=softmax, batch size=20,
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neuron2=2;, score=0.649 total time=
[CV 2/5; 877/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=2
[CV 2/5; 877/8748] END activation function=softmax, batch_size=20,
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neuron2=2;, score=0.584 total time=
                                      1.7s
[CV 3/5; 877/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=2
[CV 3/5; 877/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=zero, learning rate=0.01, neuron1=8,
```

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neuron2=2;, score=0.630 total time=
                                      1.7s
[CV 4/5; 877/8748] START activation_function=softmax, batch_size=20,
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[CV 5/5; 877/8748] START activation function=softmax, batch size=20,
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neuron2=2;, score=0.647 total time=
                                      1.7s
[CV 1/5; 878/8748] START activation_function=softmax, batch_size=20,
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[CV 1/5; 878/8748] END activation function=softmax, batch_size=20,
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neuron2=4;, score=0.649 total time=
[CV 2/5; 878/8748] START activation_function=softmax, batch_size=20,
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neuron2=4;, score=0.630 total time=
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[CV 4/5; 878/8748] START activation_function=softmax, batch_size=20,
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neuron2=4;, score=0.745 total time=
[CV 5/5; 878/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=4
[CV 5/5; 878/8748] END activation_function=softmax, batch_size=20,
dropout rate=0.0, epochs=50, init=zero, learning rate=0.01, neuron1=8,
neuron2=4;, score=0.647 total time=
[CV 1/5; 879/8748] START activation function=softmax, batch size=20,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=8
[CV 1/5; 879/8748] END activation_function=softmax, batch_size=20,
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[CV 2/5; 879/8748] START activation_function=softmax, batch_size=20,
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neuron2=8;, score=0.584 total time=
                                     1.7s
[CV 3/5; 879/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=8
```

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[CV 3/5; 879/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=8,
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                                      1.7s
[CV 4/5; 879/8748] START activation_function=softmax, batch_size=20,
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neuron2=8;, score=0.745 total time=
[CV 5/5; 879/8748] START activation function=softmax, batch size=20,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=8
[CV 5/5; 879/8748] END activation function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=zero, learning rate=0.01, neuron1=8,
neuron2=8;, score=0.647 total time=
[CV 1/5; 880/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
neuron2=2
[CV 1/5; 880/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
neuron2=2;, score=0.649 total time=
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[CV 4/5; 880/8748] END activation_function=softmax, batch_size=20,
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                                     1.7s
[CV 5/5; 880/8748] START activation_function=softmax, batch_size=20,
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neuron2=2
[CV 5/5; 880/8748] END activation_function=softmax, batch_size=20,
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[CV 1/5; 881/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
[CV 1/5; 881/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
```

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neuron2=4;, score=0.649 total time= 1.7s
```

- [CV 2/5; 881/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 2/5; 881/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.584 total time= 1.7s
- [CV 3/5; 881/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 3/5; 881/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.630 total time= 1.7s
- [CV 4/5; 881/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 4/5; 881/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.745 total time= 1.7s
- [CV 5/5; 881/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 5/5; 881/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.647 total time= 1.7s
- [CV 1/5; 882/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 1/5; 882/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.649 total time= 1.7s
- [CV 2/5; 882/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 2/5; 882/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.584 total time= 1.7s
- [CV 3/5; 882/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 3/5; 882/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.630 total time= 1.7s
- [CV 4/5; 882/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 4/5; 882/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.01, neuron1=16,

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neuron2=8;, score=0.745 total time=
                                      1.7s
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[CV 1/5; 883/8748] START activation_function=softmax, batch_size=20,
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[CV 2/5; 883/8748] START activation_function=softmax, batch_size=20,
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[CV 3/5; 883/8748] START activation_function=softmax, batch_size=20,
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[CV 4/5; 883/8748] START activation_function=softmax, batch_size=20,
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[CV 5/5; 883/8748] START activation function=softmax, batch_size=20,
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[CV 3/5; 884/8748] START activation function=softmax, batch_size=20,
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                                      1.7s
[CV 4/5; 884/8748] START activation_function=softmax, batch_size=20,
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                                    1.7s
[CV 1/5; 885/8748] START activation_function=softmax, batch_size=20,
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[CV 3/5; 885/8748] START activation function=softmax, batch size=20,
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                                     1.7s
[CV 4/5; 885/8748] START activation_function=softmax, batch_size=20,
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[CV 1/5; 886/8748] START activation function=softmax, batch size=20,
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[CV 1/5; 886/8748] END activation function=softmax, batch size=20,
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                                      1.7s
[CV 3/5; 886/8748] START activation_function=softmax, batch_size=20,
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neuron2=2;, score=0.630 total time=
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[CV 4/5; 886/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=zero, learning rate=0.1, neuron1=8, neuron2=2
[CV 4/5; 886/8748] END activation_function=softmax, batch_size=20,
dropout rate=0.0, epochs=50, init=zero, learning rate=0.1, neuron1=8,
neuron2=2;, score=0.745 total time=
                                      1.7s
[CV 5/5; 886/8748] START activation function=softmax, batch size=20,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.1, neuron1=8, neuron2=2
[CV 5/5; 886/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.1, neuron1=8,
neuron2=2;, score=0.647 total time=
                                      1.7s
[CV 1/5; 887/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=zero, learning rate=0.1, neuron1=8, neuron2=4
[CV 1/5; 887/8748] END activation function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.1, neuron1=8,
neuron2=4;, score=0.649 total time=
[CV 2/5; 887/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=zero, learning rate=0.1, neuron1=8, neuron2=4
[CV 2/5; 887/8748] END activation_function=softmax, batch_size=20,
dropout rate=0.0, epochs=50, init=zero, learning rate=0.1, neuron1=8,
neuron2=4;, score=0.584 total time=
                                     1.7s
[CV 3/5; 887/8748] START activation function=softmax, batch size=20,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.1, neuron1=8, neuron2=4
[CV 3/5; 887/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.1, neuron1=8,
neuron2=4;, score=0.630 total time=
                                      1.7s
[CV 4/5; 887/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=zero, learning rate=0.1, neuron1=8, neuron2=4
[CV 4/5; 887/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.1, neuron1=8,
neuron2=4;, score=0.745 total time=
[CV 5/5; 887/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=zero, learning rate=0.1, neuron1=8, neuron2=4
[CV 5/5; 887/8748] END activation_function=softmax, batch_size=20,
dropout rate=0.0, epochs=50, init=zero, learning rate=0.1, neuron1=8,
neuron2=4;, score=0.647 total time=
[CV 1/5; 888/8748] START activation function=softmax, batch size=20,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.1, neuron1=8, neuron2=8
[CV 1/5; 888/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.1, neuron1=8,
neuron2=8;, score=0.649 total time=
                                     1.7s
[CV 2/5; 888/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=zero, learning rate=0.1, neuron1=8, neuron2=8
[CV 2/5; 888/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.1, neuron1=8,
neuron2=8;, score=0.584 total time=
                                     1.7s
[CV 3/5; 888/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=zero, learning rate=0.1, neuron1=8, neuron2=8
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[CV 3/5; 888/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.1, neuron1=8,
neuron2=8;, score=0.630 total time=
                                      1.7s
[CV 4/5; 888/8748] START activation_function=softmax, batch_size=20,
dropout rate=0.0, epochs=50, init=zero, learning rate=0.1, neuron1=8, neuron2=8
[CV 4/5; 888/8748] END activation_function=softmax, batch_size=20,
dropout rate=0.0, epochs=50, init=zero, learning rate=0.1, neuron1=8,
neuron2=8;, score=0.745 total time=
[CV 5/5; 888/8748] START activation function=softmax, batch size=20,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.1, neuron1=8, neuron2=8
[CV 5/5; 888/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=zero, learning rate=0.1, neuron1=8,
neuron2=8;, score=0.647 total time=
[CV 1/5; 889/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=2
[CV 1/5; 889/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.1, neuron1=16,
neuron2=2;, score=0.649 total time=
                                     1.7s
[CV 2/5; 889/8748] START activation_function=softmax, batch_size=20,
dropout rate=0.0, epochs=50, init=zero, learning rate=0.1, neuron1=16, neuron2=2
[CV 2/5; 889/8748] END activation_function=softmax, batch_size=20,
dropout rate=0.0, epochs=50, init=zero, learning rate=0.1, neuron1=16,
neuron2=2;, score=0.584 total time=
                                     1.7s
[CV 3/5; 889/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=2
[CV 3/5; 889/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=zero, learning rate=0.1, neuron1=16,
neuron2=2;, score=0.630 total time=
                                      1.7s
[CV 4/5; 889/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=2
[CV 4/5; 889/8748] END activation function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.1, neuron1=16,
neuron2=2;, score=0.745 total time=
[CV 5/5; 889/8748] START activation_function=softmax, batch_size=20,
dropout rate=0.0, epochs=50, init=zero, learning rate=0.1, neuron1=16, neuron2=2
[CV 5/5; 889/8748] END activation_function=softmax, batch_size=20,
dropout rate=0.0, epochs=50, init=zero, learning rate=0.1, neuron1=16,
neuron2=2;, score=0.647 total time=
                                     1.7s
[CV 1/5; 890/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=4
[CV 1/5; 890/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=zero, learning rate=0.1, neuron1=16,
neuron2=4;, score=0.649 total time=
                                      1.7s
[CV 2/5; 890/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=4
[CV 2/5; 890/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.1, neuron1=16,
neuron2=4;, score=0.584 total time=
```

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[CV 3/5; 890/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=4
[CV 3/5; 890/8748] END activation function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.1, neuron1=16,
neuron2=4;, score=0.630 total time=
[CV 4/5; 890/8748] START activation function=softmax, batch size=20,
dropout rate=0.0, epochs=50, init=zero, learning rate=0.1, neuron1=16, neuron2=4
[CV 4/5; 890/8748] END activation_function=softmax, batch_size=20,
dropout rate=0.0, epochs=50, init=zero, learning rate=0.1, neuron1=16,
neuron2=4;, score=0.745 total time=
                                     1.7s
[CV 5/5; 890/8748] START activation function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=4
[CV 5/5; 890/8748] END activation function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=zero, learning rate=0.1, neuron1=16,
neuron2=4;, score=0.647 total time=
                                      1.7s
[CV 1/5; 891/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=8
[CV 1/5; 891/8748] END activation function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.1, neuron1=16,
neuron2=8;, score=0.649 total time=
                                      1.7s
[CV 2/5; 891/8748] START activation function=softmax, batch size=20,
dropout rate=0.0, epochs=50, init=zero, learning rate=0.1, neuron1=16, neuron2=8
[CV 2/5; 891/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.1, neuron1=16,
neuron2=8;, score=0.584 total time=
                                      1.7s
[CV 3/5; 891/8748] START activation function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=8
[CV 3/5; 891/8748] END activation function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=zero, learning rate=0.1, neuron1=16,
neuron2=8;, score=0.630 total time=
[CV 4/5; 891/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=8
[CV 4/5; 891/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.1, neuron1=16,
neuron2=8;, score=0.745 total time= 1.7s
[CV 5/5; 891/8748] START activation function=softmax, batch size=20,
dropout rate=0.0, epochs=50, init=zero, learning rate=0.1, neuron1=16, neuron2=8
[CV 5/5; 891/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.1, neuron1=16,
neuron2=8;, score=0.647 total time=
                                     1.7s
[CV 1/5; 892/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=100, init=uniform, learning rate=0.001, neuron1=4,
neuron2=2
[CV 1/5; 892/8748] END activation function=softmax, batch_size=20,
dropout_rate=0.0, epochs=100, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2;, score=0.760 total time=
                                      2.9s
[CV 2/5; 892/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=100, init=uniform, learning rate=0.001, neuron1=4,
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neuron2=2
[CV 2/5; 892/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=100, init=uniform, learning rate=0.001, neuron1=4,
neuron2=2;, score=0.688 total time=
                                      2.9s
[CV 3/5; 892/8748] START activation function=softmax, batch size=20,
dropout_rate=0.0, epochs=100, init=uniform, learning_rate=0.001, neuron1=4,
[CV 3/5; 892/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=100, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2;, score=0.747 total time=
                                      2.9s
[CV 4/5; 892/8748] START activation function=softmax, batch_size=20,
dropout_rate=0.0, epochs=100, init=uniform, learning rate=0.001, neuron1=4,
neuron2=2
[CV 4/5; 892/8748] END activation function=softmax, batch_size=20,
dropout_rate=0.0, epochs=100, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2;, score=0.830 total time=
[CV 5/5; 892/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=100, init=uniform, learning rate=0.001, neuron1=4,
neuron2=2
[CV 5/5; 892/8748] END activation function=softmax, batch size=20,
dropout_rate=0.0, epochs=100, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2;, score=0.765 total time=
[CV 1/5; 893/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=100, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=4
[CV 1/5; 893/8748] END activation_function=softmax, batch_size=20,
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[CV 1/5; 893/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.734 total time= 2.9s
[CV 2/5; 893/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4

[CV 2/5; 893/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.721 total time= 2.9s

[CV 3/5; 893/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4

[CV 3/5; 893/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.766 total time= 2.9s

[CV 4/5; 893/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4

[CV 4/5; 893/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.824 total time= 3.8s
[CV 5/5; 893/8748] START activation\_function=softmax, batch\_size=20,

dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4,

- [CV 5/5; 893/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.758 total time= 2.9s
- [CV 1/5; 894/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 1/5; 894/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.747 total time= 3.0s
- [CV 2/5; 894/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 2/5; 894/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.721 total time= 2.9s
- [CV 3/5; 894/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 3/5; 894/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.760 total time= 2.9s
- [CV 4/5; 894/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 4/5; 894/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.824 total time= 2.9s
- [CV 5/5; 894/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 5/5; 894/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.752 total time= 2.9s
- [CV 1/5; 895/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 1/5; 895/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.740 total time= 2.9s
- [CV 2/5; 895/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 2/5; 895/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.701 total time= 2.9s
- [CV 3/5; 895/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8,

# neuron2=2 [CV 3/5; dropout\_reneuron2=2 [CV 4/5; dropout reneuron2=2]

[CV 3/5; 895/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.766 total time= 2.9s

[CV 4/5; 895/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2

[CV 4/5; 895/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.837 total time= 2.9s

[CV 5/5; 895/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2

[CV 5/5; 895/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.765 total time= 2.9s

[CV 1/5; 896/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4

[CV 1/5; 896/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.734 total time= 2.9s

[CV 2/5; 896/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4

[CV 2/5; 896/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.714 total time= 2.9s

[CV 3/5; 896/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4

[CV 3/5; 896/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.760 total time= 2.9s

[CV 4/5; 896/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4

[CV 4/5; 896/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.843 total time= 2.9s

[CV 5/5; 896/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4

[CV 5/5; 896/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.758 total time= 2.9s

[CV 1/5; 897/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8,

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neuron2=8
[CV 1/5; 897/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=100, init=uniform, learning rate=0.001, neuron1=8,
neuron2=8;, score=0.747 total time=
                                      2.9s
[CV 2/5; 897/8748] START activation function=softmax, batch size=20,
dropout_rate=0.0, epochs=100, init=uniform, learning_rate=0.001, neuron1=8,
[CV 2/5; 897/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=100, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=8;, score=0.701 total time=
                                      2.9s
[CV 3/5; 897/8748] START activation function=softmax, batch_size=20,
dropout_rate=0.0, epochs=100, init=uniform, learning rate=0.001, neuron1=8,
neuron2=8
[CV 3/5; 897/8748] END activation function=softmax, batch_size=20,
dropout_rate=0.0, epochs=100, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=8;, score=0.766 total time=
[CV 4/5; 897/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=100, init=uniform, learning rate=0.001, neuron1=8,
neuron2=8
[CV 4/5; 897/8748] END activation function=softmax, batch size=20,
dropout_rate=0.0, epochs=100, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=8;, score=0.824 total time=
[CV 5/5; 897/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=100, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=8
[CV 5/5; 897/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=100, init=uniform, learning rate=0.001, neuron1=8,
neuron2=8;, score=0.745 total time=
                                      2.9s
[CV 1/5; 898/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2
[CV 1/5; 898/8748] END activation_function=softmax, batch_size=20,
```

- dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2

  [CV 1/5; 898/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.740 total time= 2.9s

  [CV 2/5; 898/8748] START activation function=softmax, batch size=20,
- dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 2/5; 898/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.714 total time= 2.9s
- [CV 3/5; 898/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 3/5; 898/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.773 total time= 2.9s
- [CV 4/5; 898/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16,

```
neuron2=2
[CV 4/5; 898/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2;, score=0.824 total time=
                                      2.9s
[CV 5/5; 898/8748] START activation function=softmax, batch size=20,
dropout_rate=0.0, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
[CV 5/5; 898/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2;, score=0.765 total time=
                                      2.9s
[CV 1/5; 899/8748] START activation function=softmax, batch_size=20,
dropout_rate=0.0, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4
[CV 1/5; 899/8748] END activation function=softmax, batch_size=20,
dropout_rate=0.0, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4;, score=0.740 total time=
[CV 2/5; 899/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4
[CV 2/5; 899/8748] END activation function=softmax, batch size=20,
dropout_rate=0.0, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4;, score=0.721 total time=
[CV 3/5; 899/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4
[CV 3/5; 899/8748] END activation function=softmax, batch_size=20,
dropout_rate=0.0, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4;, score=0.760 total time=
                                      2.9s
[CV 4/5; 899/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4
[CV 4/5; 899/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4;, score=0.817 total time=
                                      2.9s
```

[CV 5/5; 899/8748] START activation function=softmax, batch size=20,

dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4

[CV 5/5; 899/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.758 total time= 2.9s

[CV 1/5; 900/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning rate=0.001, neuron1=16, neuron2=8

[CV 1/5; 900/8748] END activation function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.740 total time= 2.9s

[CV 2/5; 900/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning rate=0.001, neuron1=16,

# neuron2=8 [CV 2/5; 900/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.708 total time= 2.9s[CV 3/5; 900/8748] START activation function=softmax, batch size=20,

- dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, [CV 3/5; 900/8748] END activation\_function=softmax, batch\_size=20,
- dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.766 total time= 2.9s
- [CV 4/5; 900/8748] START activation function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 4/5; 900/8748] END activation function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.830 total time=
- [CV 5/5; 900/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 5/5; 900/8748] END activation function=softmax, batch size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.758 total time=
- [CV 1/5; 901/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 1/5; 901/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.727 total time= 2.9s
- [CV 2/5; 901/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 2/5; 901/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.682 total time= 3.8s
- [CV 3/5; 901/8748] START activation function=softmax, batch size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 3/5; 901/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.740 total time= 2.9s
- [CV 4/5; 901/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 4/5; 901/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.810 total time= 2.9s
- [CV 5/5; 901/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4,

- [CV 5/5; 901/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.804 total time= 2.9s
- [CV 1/5; 902/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 1/5; 902/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.740 total time= 2.9s
- [CV 2/5; 902/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 2/5; 902/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.701 total time= 2.9s
- [CV 3/5; 902/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 3/5; 902/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.753 total time= 2.9s
- [CV 4/5; 902/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 4/5; 902/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.797 total time= 2.9s
- [CV 5/5; 902/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 5/5; 902/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.771 total time= 2.9s
- [CV 1/5; 903/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 1/5; 903/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.734 total time= 2.9s
- [CV 2/5; 903/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 2/5; 903/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.688 total time= 2.9s
- [CV 3/5; 903/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4,

- [CV 3/5; 903/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.760 total time= 2.9s
- [CV 4/5; 903/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 4/5; 903/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.837 total time= 2.9s
- [CV 5/5; 903/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 5/5; 903/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.745 total time= 2.9s
- [CV 1/5; 904/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 1/5; 904/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.701 total time= 2.9s
- [CV 2/5; 904/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 2/5; 904/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.649 total time= 2.9s
- [CV 3/5; 904/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 3/5; 904/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.727 total time= 3.0s
- [CV 4/5; 904/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 4/5; 904/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.797 total time= 2.9s
- [CV 5/5; 904/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 5/5; 904/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.797 total time= 2.9s
- [CV 1/5; 905/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8,

- [CV 1/5; 905/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.708 total time= 2.9s
- [CV 2/5; 905/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 2/5; 905/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.656 total time= 2.9s
- [CV 3/5; 905/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 3/5; 905/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.766 total time= 2.9s
- [CV 4/5; 905/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 4/5; 905/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.817 total time= 2.9s
- [CV 5/5; 905/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 5/5; 905/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.797 total time= 3.0s
- [CV 1/5; 906/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 1/5; 906/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.727 total time= 2.9s
- [CV 2/5; 906/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 2/5; 906/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.682 total time= 2.9s
- [CV 3/5; 906/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 3/5; 906/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.740 total time= 2.9s
- [CV 4/5; 906/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8,

- [CV 4/5; 906/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.797 total time= 2.9s
- [CV 5/5; 906/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 5/5; 906/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.784 total time= 2.9s
- [CV 1/5; 907/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 1/5; 907/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.714 total time= 2.9s
- [CV 2/5; 907/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 2/5; 907/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.688 total time= 2.9s
- [CV 3/5; 907/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 3/5; 907/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.786 total time= 2.9s
- [CV 4/5; 907/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 4/5; 907/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.712 total time= 2.9s
- [CV 5/5; 907/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 5/5; 907/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.810 total time= 2.9s
- [CV 1/5; 908/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 1/5; 908/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.721 total time= 2.9s
- [CV 2/5; 908/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16,

- [CV 2/5; 908/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.682 total time= 2.9s
- [CV 3/5; 908/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 3/5; 908/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.773 total time= 2.9s
- [CV 4/5; 908/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 4/5; 908/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.758 total time= 2.9s
- [CV 5/5; 908/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 5/5; 908/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.791 total time= 3.9s
- [CV 1/5; 909/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 1/5; 909/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.740 total time= 3.0s
- [CV 2/5; 909/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 2/5; 909/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.708 total time= 2.9s
- [CV 3/5; 909/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 3/5; 909/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.786 total time= 2.9s
- [CV 4/5; 909/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 4/5; 909/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.771 total time= 2.9s
- [CV 5/5; 909/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16,

- [CV 5/5; 909/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.824 total time= 2.9s
- [CV 1/5; 910/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 1/5; 910/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.701 total time= 2.9s
- [CV 2/5; 910/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 2/5; 910/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.727 total time= 2.9s
- [CV 3/5; 910/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 3/5; 910/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.753 total time= 2.9s
- [CV 4/5; 910/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 4/5; 910/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.804 total time= 2.9s
- [CV 5/5; 910/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 5/5; 910/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.739 total time= 3.0s
- [CV 1/5; 911/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 1/5; 911/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.701 total time= 2.9s
- [CV 2/5; 911/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 2/5; 911/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.636 total time= 2.9s
- [CV 3/5; 911/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4,

- [CV 3/5; 911/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.760 total time= 2.9s
- [CV 4/5; 911/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 4/5; 911/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.830 total time= 2.9s
- [CV 5/5; 911/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 5/5; 911/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.778 total time= 2.9s
- [CV 1/5; 912/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 1/5; 912/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.695 total time= 2.9s
- [CV 2/5; 912/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 2/5; 912/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.662 total time= 2.9s
- [CV 3/5; 912/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 3/5; 912/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.721 total time= 2.9s
- [CV 4/5; 912/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 4/5; 912/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.817 total time= 2.9s
- [CV 5/5; 912/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 5/5; 912/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.725 total time= 2.9s
- [CV 1/5; 913/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8,

- [CV 1/5; 913/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.740 total time= 2.9s
- [CV 2/5; 913/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 2/5; 913/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.688 total time= 2.9s
- [CV 3/5; 913/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 3/5; 913/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.714 total time= 2.9s
- [CV 4/5; 913/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 4/5; 913/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.791 total time= 2.9s
- [CV 5/5; 913/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 5/5; 913/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.765 total time= 2.9s
- [CV 1/5; 914/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 1/5; 914/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.714 total time= 2.9s
- [CV 2/5; 914/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 2/5; 914/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.669 total time= 2.9s
- [CV 3/5; 914/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 3/5; 914/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.734 total time= 2.9s
- [CV 4/5; 914/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8,

- [CV 4/5; 914/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.752 total time= 2.9s
- [CV 5/5; 914/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 5/5; 914/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.752 total time= 3.0s
- [CV 1/5; 915/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 1/5; 915/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.760 total time= 2.9s
- [CV 2/5; 915/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 2/5; 915/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.643 total time= 2.9s
- [CV 3/5; 915/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 3/5; 915/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.734 total time= 2.9s
- [CV 4/5; 915/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 4/5; 915/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.837 total time= 2.9s
- [CV 5/5; 915/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 5/5; 915/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.758 total time= 2.9s
- [CV 1/5; 916/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 1/5; 916/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.708 total time= 2.9s
- [CV 2/5; 916/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16,

- [CV 2/5; 916/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.662 total time= 2.9s
- [CV 3/5; 916/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 3/5; 916/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.773 total time= 2.9s
- [CV 4/5; 916/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 4/5; 916/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.745 total time= 3.8s
- [CV 5/5; 916/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 5/5; 916/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.758 total time= 2.9s
- [CV 1/5; 917/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 1/5; 917/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.688 total time= 3.0s
- [CV 2/5; 917/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 2/5; 917/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.701 total time= 2.9s
- [CV 3/5; 917/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 3/5; 917/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.766 total time= 2.9s
- [CV 4/5; 917/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 4/5; 917/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.725 total time= 2.9s
- [CV 5/5; 917/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16,

- [CV 5/5; 917/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.765 total time= 2.9s
- [CV 1/5; 918/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 1/5; 918/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.721 total time= 2.9s
- [CV 2/5; 918/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 2/5; 918/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.649 total time= 2.9s
- [CV 3/5; 918/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 3/5; 918/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.779 total time= 2.9s
- [CV 4/5; 918/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 4/5; 918/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.784 total time= 2.9s
- [CV 5/5; 918/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 5/5; 918/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.732 total time= 2.9s
- [CV 1/5; 919/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 1/5; 919/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.734 total time= 2.9s
- [CV 2/5; 919/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 2/5; 919/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.734 total time= 2.9s
- [CV 3/5; 919/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=4,

- [CV 3/5; 919/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.760 total time= 2.9s
- [CV 4/5; 919/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 4/5; 919/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.850 total time= 2.9s
- [CV 5/5; 919/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 5/5; 919/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.765 total time= 2.9s
- [CV 1/5; 920/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 1/5; 920/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.734 total time= 2.9s
- [CV 2/5; 920/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 2/5; 920/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.740 total time= 2.9s
- [CV 3/5; 920/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 3/5; 920/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.753 total time= 2.9s
- [CV 4/5; 920/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 4/5; 920/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.843 total time= 2.9s
- [CV 5/5; 920/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 5/5; 920/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.765 total time= 2.9s
- [CV 1/5; 921/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=4,

- [CV 1/5; 921/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.747 total time= 2.9s
- [CV 2/5; 921/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 2/5; 921/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.695 total time= 2.9s
- [CV 3/5; 921/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 3/5; 921/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.753 total time= 2.9s
- [CV 4/5; 921/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 4/5; 921/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.830 total time= 2.9s
- [CV 5/5; 921/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 5/5; 921/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.758 total time= 2.9s
- [CV 1/5; 922/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 1/5; 922/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.727 total time= 2.9s
- [CV 2/5; 922/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 2/5; 922/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.727 total time= 2.9s
- [CV 3/5; 922/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 3/5; 922/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.773 total time= 2.9s
- [CV 4/5; 922/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=8,

- [CV 4/5; 922/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.824 total time= 2.9s
- [CV 5/5; 922/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 5/5; 922/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.758 total time= 2.9s
- [CV 1/5; 923/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 1/5; 923/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.753 total time= 2.9s
- [CV 2/5; 923/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 2/5; 923/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.708 total time= 2.9s
- [CV 3/5; 923/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 3/5; 923/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.773 total time= 2.9s
- [CV 4/5; 923/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 4/5; 923/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.837 total time= 2.9s
- [CV 5/5; 923/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 5/5; 923/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.765 total time= 2.9s
- [CV 1/5; 924/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 1/5; 924/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.734 total time= 2.9s
- [CV 2/5; 924/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=8,

- [CV 2/5; 924/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.708 total time= 2.9s
- [CV 3/5; 924/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 3/5; 924/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.760 total time= 2.9s
- [CV 4/5; 924/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 4/5; 924/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.830 total time= 3.9s
- [CV 5/5; 924/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 5/5; 924/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.758 total time= 2.9s
- [CV 1/5; 925/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 1/5; 925/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.727 total time= 2.9s
- [CV 2/5; 925/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 2/5; 925/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.727 total time= 2.9s
- [CV 3/5; 925/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 3/5; 925/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.766 total time= 2.9s
- [CV 4/5; 925/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 4/5; 925/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.837 total time= 2.9s
- [CV 5/5; 925/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=16,

- [CV 5/5; 925/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.758 total time= 3.0s
- [CV 1/5; 926/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 1/5; 926/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.727 total time= 2.9s
- [CV 2/5; 926/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 2/5; 926/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.708 total time= 2.9s
- [CV 3/5; 926/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 3/5; 926/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.753 total time= 2.9s
- [CV 4/5; 926/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 4/5; 926/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.843 total time= 2.9s
- [CV 5/5; 926/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 5/5; 926/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.765 total time= 3.0s
- [CV 1/5; 927/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 1/5; 927/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.740 total time= 3.0s
- [CV 2/5; 927/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 2/5; 927/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.701 total time= 2.9s
- [CV 3/5; 927/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=16,

- [CV 3/5; 927/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.760 total time= 2.9s
- [CV 4/5; 927/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 4/5; 927/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.830 total time= 2.9s
- [CV 5/5; 927/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 5/5; 927/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.752 total time= 2.9s
- [CV 1/5; 928/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 1/5; 928/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.753 total time= 2.9s
- [CV 2/5; 928/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 2/5; 928/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.662 total time= 3.0s
- [CV 3/5; 928/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 3/5; 928/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.740 total time= 3.0s
- [CV 4/5; 928/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 4/5; 928/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.830 total time= 3.0s
- [CV 5/5; 928/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 5/5; 928/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.804 total time= 2.9s
- [CV 1/5; 929/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=4,

- [CV 1/5; 929/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.701 total time= 2.9s
- [CV 2/5; 929/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 2/5; 929/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.701 total time= 2.9s
- [CV 3/5; 929/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 3/5; 929/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.766 total time= 2.9s
- [CV 4/5; 929/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 4/5; 929/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.797 total time= 2.9s
- [CV 5/5; 929/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 5/5; 929/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.778 total time= 2.9s
- [CV 1/5; 930/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 1/5; 930/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.747 total time= 2.9s
- [CV 2/5; 930/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 2/5; 930/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.682 total time= 2.9s
- [CV 3/5; 930/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 3/5; 930/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.766 total time= 2.9s
- [CV 4/5; 930/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=4,

- [CV 4/5; 930/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.837 total time= 3.0s
- [CV 5/5; 930/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 5/5; 930/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.745 total time= 2.9s
- [CV 1/5; 931/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 1/5; 931/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.734 total time= 2.9s
- [CV 2/5; 931/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 2/5; 931/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.675 total time= 2.9s
- [CV 3/5; 931/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 3/5; 931/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.773 total time= 2.9s
- [CV 4/5; 931/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 4/5; 931/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.797 total time= 2.9s
- [CV 5/5; 931/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 5/5; 931/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.810 total time= 2.9s
- [CV 1/5; 932/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 1/5; 932/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.727 total time= 2.9s
- [CV 2/5; 932/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=8,

- [CV 2/5; 932/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.675 total time= 2.9s
- [CV 3/5; 932/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 3/5; 932/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.773 total time= 3.8s
- [CV 4/5; 932/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 4/5; 932/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.771 total time= 2.9s
- [CV 5/5; 932/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 5/5; 932/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.810 total time= 2.9s
- [CV 1/5; 933/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 1/5; 933/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.721 total time= 2.9s
- [CV 2/5; 933/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 2/5; 933/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.662 total time= 2.9s
- [CV 3/5; 933/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 3/5; 933/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.766 total time= 2.9s
- [CV 4/5; 933/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 4/5; 933/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.784 total time= 2.9s
- [CV 5/5; 933/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=8,

- [CV 5/5; 933/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.791 total time= 2.9s
- [CV 1/5; 934/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 1/5; 934/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.734 total time= 2.9s
- [CV 2/5; 934/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 2/5; 934/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.656 total time= 2.9s
- [CV 3/5; 934/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 3/5; 934/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.792 total time= 2.9s
- [CV 4/5; 934/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 4/5; 934/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.765 total time= 2.9s
- [CV 5/5; 934/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 5/5; 934/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.752 total time= 2.9s
- [CV 1/5; 935/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 1/5; 935/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.714 total time= 2.9s
- [CV 2/5; 935/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 2/5; 935/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.695 total time= 2.9s
- [CV 3/5; 935/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=16,

- [CV 3/5; 935/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.773 total time= 2.9s
- [CV 4/5; 935/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 4/5; 935/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.739 total time= 2.9s
- [CV 5/5; 935/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 5/5; 935/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.791 total time= 2.9s
- [CV 1/5; 936/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 1/5; 936/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.708 total time= 2.9s
- [CV 2/5; 936/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 2/5; 936/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.656 total time= 2.9s
- [CV 3/5; 936/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 3/5; 936/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.766 total time= 2.9s
- [CV 4/5; 936/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 4/5; 936/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.791 total time= 2.9s
- [CV 5/5; 936/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 5/5; 936/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.797 total time= 2.9s
- [CV 1/5; 937/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=4,

- [CV 1/5; 937/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.701 total time= 2.9s
- [CV 2/5; 937/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 2/5; 937/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.734 total time= 3.0s
- [CV 3/5; 937/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 3/5; 937/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.734 total time= 2.9s
- [CV 4/5; 937/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 4/5; 937/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.791 total time= 2.9s
- [CV 5/5; 937/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 5/5; 937/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.712 total time= 2.9s
- [CV 1/5; 938/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 1/5; 938/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.721 total time= 2.9s
- [CV 2/5; 938/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 2/5; 938/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.695 total time= 2.9s
- [CV 3/5; 938/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 3/5; 938/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.766 total time= 2.9s
- [CV 4/5; 938/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=4,

- [CV 4/5; 938/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.810 total time= 2.9s
- [CV 5/5; 938/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 5/5; 938/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.752 total time= 2.9s
- [CV 1/5; 939/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 1/5; 939/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.734 total time= 2.9s
- [CV 2/5; 939/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 2/5; 939/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.701 total time= 2.9s
- [CV 3/5; 939/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 3/5; 939/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.779 total time= 2.9s
- [CV 4/5; 939/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 4/5; 939/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.837 total time= 2.9s
- [CV 5/5; 939/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 5/5; 939/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.752 total time= 2.9s
- [CV 1/5; 940/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 1/5; 940/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.669 total time= 2.9s
- [CV 2/5; 940/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=8,

- [CV 2/5; 940/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.656 total time= 3.8s
- [CV 3/5; 940/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 3/5; 940/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.714 total time= 2.9s
- [CV 4/5; 940/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 4/5; 940/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.765 total time= 2.9s
- [CV 5/5; 940/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 5/5; 940/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.784 total time= 2.9s
- [CV 1/5; 941/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 1/5; 941/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.695 total time= 2.9s
- [CV 2/5; 941/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 2/5; 941/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.682 total time= 2.9s
- [CV 3/5; 941/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 3/5; 941/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.760 total time= 3.0s
- [CV 4/5; 941/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 4/5; 941/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.791 total time= 2.9s
- [CV 5/5; 941/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=8,

- [CV 5/5; 941/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.771 total time= 2.9s
- [CV 1/5; 942/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 1/5; 942/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.721 total time= 2.9s
- [CV 2/5; 942/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 2/5; 942/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.682 total time= 2.9s
- [CV 3/5; 942/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 3/5; 942/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.753 total time= 2.9s
- [CV 4/5; 942/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 4/5; 942/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.752 total time= 2.9s
- [CV 5/5; 942/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 5/5; 942/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.719 total time= 2.9s
- [CV 1/5; 943/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 1/5; 943/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.766 total time= 2.9s
- [CV 2/5; 943/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 2/5; 943/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.701 total time= 2.9s
- [CV 3/5; 943/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=16,

- [CV 3/5; 943/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.753 total time= 2.9s
- [CV 4/5; 943/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 4/5; 943/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.778 total time= 2.9s
- [CV 5/5; 943/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 5/5; 943/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.706 total time= 3.0s
- [CV 1/5; 944/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 1/5; 944/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.708 total time= 3.0s
- [CV 2/5; 944/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 2/5; 944/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.669 total time= 2.9s
- [CV 3/5; 944/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 3/5; 944/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.766 total time= 2.9s
- [CV 4/5; 944/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 4/5; 944/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.745 total time= 2.9s
- [CV 5/5; 944/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 5/5; 944/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.778 total time= 2.9s
- [CV 1/5; 945/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=16,

- [CV 1/5; 945/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.747 total time= 2.9s
- [CV 2/5; 945/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 2/5; 945/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.636 total time= 2.9s
- [CV 3/5; 945/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 3/5; 945/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.792 total time= 2.9s
- [CV 4/5; 945/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 4/5; 945/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.765 total time= 2.9s
- [CV 5/5; 945/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 5/5; 945/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.765 total time= 2.9s
- [CV 1/5; 946/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 1/5; 946/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.649 total time= 2.9s
- [CV 2/5; 946/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 2/5; 946/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.584 total time= 2.9s
- [CV 3/5; 946/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 3/5; 946/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.630 total time= 2.9s
- [CV 4/5; 946/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=4,

- [CV 4/5; 946/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.745 total time= 2.9s
- [CV 5/5; 946/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 5/5; 946/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.647 total time= 2.9s
- [CV 1/5; 947/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 1/5; 947/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.649 total time= 2.9s
- [CV 2/5; 947/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 2/5; 947/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.584 total time= 2.9s
- [CV 3/5; 947/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 3/5; 947/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.630 total time= 2.9s
- [CV 4/5; 947/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 4/5; 947/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.745 total time= 2.9s
- [CV 5/5; 947/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 5/5; 947/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.647 total time= 2.9s
- [CV 1/5; 948/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 1/5; 948/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.649 total time= 3.8s
- [CV 2/5; 948/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=4,

- [CV 2/5; 948/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.584 total time= 2.9s
- [CV 3/5; 948/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 3/5; 948/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.630 total time= 3.0s
- [CV 4/5; 948/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 4/5; 948/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.745 total time= 2.9s
- [CV 5/5; 948/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 5/5; 948/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.647 total time= 2.9s
- [CV 1/5; 949/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 1/5; 949/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.649 total time= 2.9s
- [CV 2/5; 949/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 2/5; 949/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.584 total time= 2.9s
- [CV 3/5; 949/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 3/5; 949/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.630 total time= 2.9s
- [CV 4/5; 949/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 4/5; 949/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.745 total time= 2.9s
- [CV 5/5; 949/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=8,

- [CV 5/5; 949/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.647 total time= 2.9s
- [CV 1/5; 950/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 1/5; 950/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.649 total time= 2.9s
- [CV 2/5; 950/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 2/5; 950/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.584 total time= 2.9s
- [CV 3/5; 950/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 3/5; 950/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.630 total time= 3.0s
- [CV 4/5; 950/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 4/5; 950/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.745 total time= 2.9s
- [CV 5/5; 950/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 5/5; 950/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.647 total time= 2.9s
- [CV 1/5; 951/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 1/5; 951/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.649 total time= 2.9s
- [CV 2/5; 951/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 2/5; 951/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.584 total time= 2.9s
- [CV 3/5; 951/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=8,

- [CV 3/5; 951/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.630 total time= 2.9s
- [CV 4/5; 951/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 4/5; 951/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.745 total time= 2.9s
- [CV 5/5; 951/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 5/5; 951/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.647 total time= 2.9s
- [CV 1/5; 952/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 1/5; 952/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.649 total time= 2.9s
- [CV 2/5; 952/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 2/5; 952/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.584 total time= 2.9s
- [CV 3/5; 952/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 3/5; 952/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.630 total time= 2.9s
- [CV 4/5; 952/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 4/5; 952/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.745 total time= 2.9s
- [CV 5/5; 952/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 5/5; 952/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.647 total time= 3.0s
- [CV 1/5; 953/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=16,

- [CV 1/5; 953/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.649 total time= 2.9s
- [CV 2/5; 953/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 2/5; 953/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.584 total time= 3.0s
- [CV 3/5; 953/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 3/5; 953/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.630 total time= 2.9s
- [CV 4/5; 953/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 4/5; 953/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.745 total time= 2.9s
- [CV 5/5; 953/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 5/5; 953/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.647 total time= 2.9s
- [CV 1/5; 954/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 1/5; 954/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.649 total time= 2.9s
- [CV 2/5; 954/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 2/5; 954/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.584 total time= 2.9s
- [CV 3/5; 954/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 3/5; 954/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.630 total time= 2.9s
- [CV 4/5; 954/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=16,

- [CV 4/5; 954/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.745 total time= 2.9s
- [CV 5/5; 954/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 5/5; 954/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.647 total time= 2.9s
- [CV 1/5; 955/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 1/5; 955/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.649 total time= 2.9s
- [CV 2/5; 955/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 2/5; 955/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.584 total time= 2.9s
- [CV 3/5; 955/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 3/5; 955/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.630 total time= 2.9s
- [CV 4/5; 955/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 4/5; 955/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.745 total time= 2.9s
- [CV 5/5; 955/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 5/5; 955/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.647 total time= 2.8s
- [CV 1/5; 956/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 1/5; 956/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.649 total time= 3.8s
- [CV 2/5; 956/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=4,

- [CV 2/5; 956/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.584 total time= 2.9s
- [CV 3/5; 956/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 3/5; 956/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.630 total time= 2.9s
- [CV 4/5; 956/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 4/5; 956/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.745 total time= 2.9s
- [CV 5/5; 956/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 5/5; 956/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.647 total time= 2.9s
- [CV 1/5; 957/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 1/5; 957/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.649 total time= 2.9s
- [CV 2/5; 957/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 2/5; 957/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.584 total time= 2.9s
- [CV 3/5; 957/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 3/5; 957/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.630 total time= 2.9s
- [CV 4/5; 957/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 4/5; 957/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.745 total time= 2.9s
- [CV 5/5; 957/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=4,

- [CV 5/5; 957/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.647 total time= 2.9s
- [CV 1/5; 958/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 1/5; 958/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.649 total time= 2.9s
- [CV 2/5; 958/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 2/5; 958/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.584 total time= 2.9s
- [CV 3/5; 958/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 3/5; 958/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.630 total time= 2.9s
- [CV 4/5; 958/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 4/5; 958/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.745 total time= 2.9s
- [CV 5/5; 958/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 5/5; 958/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.647 total time= 3.0s
- [CV 1/5; 959/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 1/5; 959/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.649 total time= 2.9s
- [CV 2/5; 959/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 2/5; 959/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.584 total time= 2.9s
- [CV 3/5; 959/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=8,

- [CV 3/5; 959/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.630 total time= 2.9s
- [CV 4/5; 959/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 4/5; 959/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.745 total time= 2.9s
- [CV 5/5; 959/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 5/5; 959/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.647 total time= 2.9s
- [CV 1/5; 960/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 1/5; 960/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.649 total time= 2.9s
- [CV 2/5; 960/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 2/5; 960/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.584 total time= 2.9s
- [CV 3/5; 960/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 3/5; 960/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.630 total time= 2.9s
- [CV 4/5; 960/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 4/5; 960/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.745 total time= 2.9s
- [CV 5/5; 960/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 5/5; 960/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.647 total time= 2.9s
- [CV 1/5; 961/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=16,

- [CV 1/5; 961/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.649 total time= 2.9s
- [CV 2/5; 961/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 2/5; 961/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.584 total time= 2.9s
- [CV 3/5; 961/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 3/5; 961/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.630 total time= 2.9s
- [CV 4/5; 961/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 4/5; 961/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.745 total time= 2.9s
- [CV 5/5; 961/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 5/5; 961/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.647 total time= 2.9s
- [CV 1/5; 962/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 1/5; 962/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.649 total time= 2.9s
- [CV 2/5; 962/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 2/5; 962/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.584 total time= 2.9s
- [CV 3/5; 962/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 3/5; 962/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.630 total time= 2.9s
- [CV 4/5; 962/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=16,

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neuron2=4
[CV 4/5; 962/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.01, neuron1=16,
neuron2=4;, score=0.745 total time=
                                      2.9s
[CV 5/5; 962/8748] START activation function=softmax, batch size=20,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.01, neuron1=16,
[CV 5/5; 962/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.01, neuron1=16,
neuron2=4;, score=0.647 total time=
                                      2.9s
[CV 1/5; 963/8748] START activation function=softmax, batch_size=20,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8
[CV 1/5; 963/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8;, score=0.649 total time=
[CV 2/5; 963/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8
[CV 2/5; 963/8748] END activation function=softmax, batch size=20,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8;, score=0.584 total time=
[CV 3/5; 963/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8
[CV 3/5; 963/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8;, score=0.630 total time=
                                      2.9s
[CV 4/5; 963/8748] START activation_function=softmax, batch_size=20,
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neuron2=8
[CV 4/5; 963/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=100, init=zero, learning rate=0.01, neuron1=16,
neuron2=8;, score=0.745 total time=
                                      2.9s
[CV 5/5; 963/8748] START activation function=softmax, batch size=20,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8
[CV 5/5; 963/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8;, score=0.647 total time=
                                      2.9s
[CV 1/5; 964/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=2
[CV 1/5; 964/8748] END activation function=softmax, batch_size=20,
dropout rate=0.0, epochs=100, init=zero, learning rate=0.1, neuron1=4,
neuron2=2;, score=0.649 total time=
[CV 2/5; 964/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=2
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[CV 2/5; 964/8748] END activation\_function=softmax, batch\_size=20,

```
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=2;, score=0.584 total time=
[CV 3/5; 964/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=2
[CV 3/5; 964/8748] END activation function=softmax, batch size=20,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=2;, score=0.630 total time=
                                      2.9s
[CV 4/5; 964/8748] START activation_function=softmax, batch_size=20,
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[CV 4/5; 964/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=2;, score=0.745 total time=
                                      2.9s
[CV 5/5; 964/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=2
[CV 5/5; 964/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=2;, score=0.647 total time=
                                      2.9s
[CV 1/5; 965/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=4
[CV 1/5; 965/8748] END activation function=softmax, batch size=20,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=4;, score=0.649 total time=
[CV 2/5; 965/8748] START activation_function=softmax, batch_size=20,
dropout rate=0.0, epochs=100, init=zero, learning rate=0.1, neuron1=4, neuron2=4
[CV 2/5; 965/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=4;, score=0.584 total time=
                                      2.9s
[CV 3/5; 965/8748] START activation function=softmax, batch_size=20,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=4
[CV 3/5; 965/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=4;, score=0.630 total time=
                                      2.9s
[CV 4/5; 965/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=4
[CV 4/5; 965/8748] END activation function=softmax, batch size=20,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=4;, score=0.745 total time= 2.9s
[CV 5/5; 965/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=4
[CV 5/5; 965/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=4;, score=0.647 total time=
                                      2.9s
[CV 1/5; 966/8748] START activation function=softmax, batch_size=20,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=8
[CV 1/5; 966/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=8;, score=0.649 total time=
                                      2.9s
[CV 2/5; 966/8748] START activation_function=softmax, batch_size=20,
```

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dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=8
[CV 2/5; 966/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=8;, score=0.584 total time=
                                      2.9s
[CV 3/5; 966/8748] START activation function=softmax, batch size=20,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=8
[CV 3/5; 966/8748] END activation function=softmax, batch size=20,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=8;, score=0.630 total time=
                                      2.9s
[CV 4/5; 966/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=8
[CV 4/5; 966/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=8;, score=0.745 total time=
                                      2.9s
[CV 5/5; 966/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=8
[CV 5/5; 966/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=8;, score=0.647 total time=
[CV 1/5; 967/8748] START activation function=softmax, batch size=20,
dropout rate=0.0, epochs=100, init=zero, learning rate=0.1, neuron1=8, neuron2=2
[CV 1/5; 967/8748] END activation function=softmax, batch size=20,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=2;, score=0.649 total time=
                                      2.9s
[CV 2/5; 967/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=2
[CV 2/5; 967/8748] END activation function=softmax, batch_size=20,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=2;, score=0.584 total time=
                                      2.9s
[CV 3/5; 967/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=2
[CV 3/5; 967/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=2;, score=0.630 total time=
                                      2.9s
[CV 4/5; 967/8748] START activation function=softmax, batch size=20,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=2
[CV 4/5; 967/8748] END activation function=softmax, batch size=20,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=2;, score=0.745 total time=
                                      2.9s
[CV 5/5; 967/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=2
[CV 5/5; 967/8748] END activation function=softmax, batch_size=20,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=2;, score=0.647 total time=
                                      2.9s
[CV 1/5; 968/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=4
[CV 1/5; 968/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
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neuron2=4;, score=0.649 total time=
                                      2.9s
[CV 2/5; 968/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=4
[CV 2/5; 968/8748] END activation_function=softmax, batch_size=20,
dropout rate=0.0, epochs=100, init=zero, learning rate=0.1, neuron1=8,
neuron2=4;, score=0.584 total time=
                                      2.9s
[CV 3/5; 968/8748] START activation function=softmax, batch size=20,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=4
[CV 3/5; 968/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=4;, score=0.630 total time=
                                      2.9s
[CV 4/5; 968/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=4
[CV 4/5; 968/8748] END activation function=softmax, batch_size=20,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=4;, score=0.745 total time=
[CV 5/5; 968/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=4
[CV 5/5; 968/8748] END activation_function=softmax, batch_size=20,
dropout rate=0.0, epochs=100, init=zero, learning rate=0.1, neuron1=8,
neuron2=4;, score=0.647 total time=
                                      2.9s
[CV 1/5; 969/8748] START activation function=softmax, batch size=20,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=8
[CV 1/5; 969/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=8;, score=0.649 total time=
                                      2.9s
[CV 2/5; 969/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=8
[CV 2/5; 969/8748] END activation function=softmax, batch_size=20,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=8;, score=0.584 total time=
[CV 3/5; 969/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=8
[CV 3/5; 969/8748] END activation_function=softmax, batch_size=20,
dropout rate=0.0, epochs=100, init=zero, learning rate=0.1, neuron1=8,
neuron2=8;, score=0.630 total time=
[CV 4/5; 969/8748] START activation function=softmax, batch size=20,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=8
[CV 4/5; 969/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=8;, score=0.745 total time=
                                      2.9s
[CV 5/5; 969/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=8
[CV 5/5; 969/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=8;, score=0.647 total time=
                                      2.9s
[CV 1/5; 970/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=16,
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- [CV 1/5; 970/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.649 total time= 2.9s
- [CV 2/5; 970/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 2/5; 970/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.584 total time= 2.9s
- [CV 3/5; 970/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 3/5; 970/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.630 total time= 2.9s
- [CV 4/5; 970/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 4/5; 970/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.745 total time= 2.9s
- [CV 5/5; 970/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 5/5; 970/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.647 total time= 2.9s
- [CV 1/5; 971/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 1/5; 971/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.649 total time= 2.9s
- [CV 2/5; 971/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 2/5; 971/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.584 total time= 2.9s
- [CV 3/5; 971/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 3/5; 971/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.630 total time= 2.9s
- [CV 4/5; 971/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.1, neuron1=16,

- [CV 4/5; 971/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.745 total time= 2.9s
- [CV 5/5; 971/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 5/5; 971/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.647 total time= 2.9s
- [CV 1/5; 972/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 1/5; 972/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.649 total time= 2.9s
- [CV 2/5; 972/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 2/5; 972/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.584 total time= 3.8s
- [CV 3/5; 972/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 3/5; 972/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.630 total time= 3.0s
- [CV 4/5; 972/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 4/5; 972/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.745 total time= 2.9s
- [CV 5/5; 972/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 5/5; 972/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.647 total time= 2.9s
- [CV 1/5; 973/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 1/5; 973/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.649 total time= 0.7s
- [CV 2/5; 973/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4,

- [CV 2/5; 973/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.584 total time= 0.7s
- [CV 3/5; 973/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 3/5; 973/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.630 total time= 0.7s
- [CV 4/5; 973/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 4/5; 973/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.255 total time= 0.7s
- [CV 5/5; 973/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 5/5; 973/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.353 total time= 0.7s
- [CV 1/5; 974/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 1/5; 974/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.649 total time= 0.7s
- [CV 2/5; 974/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 2/5; 974/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.695 total time= 0.7s
- [CV 3/5; 974/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 3/5; 974/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.630 total time= 0.7s
- [CV 4/5; 974/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 4/5; 974/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.745 total time= 0.7s
- [CV 5/5; 974/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4,

- [CV 5/5; 974/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.647 total time= 0.7s
- [CV 1/5; 975/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 1/5; 975/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.649 total time= 0.7s
- [CV 2/5; 975/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 2/5; 975/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.584 total time= 0.7s
- [CV 3/5; 975/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 3/5; 975/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.630 total time= 0.8s
- [CV 4/5; 975/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 4/5; 975/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.745 total time= 0.7s
- [CV 5/5; 975/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 5/5; 975/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.647 total time= 0.7s
- [CV 1/5; 976/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 1/5; 976/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.649 total time= 0.7s
- [CV 2/5; 976/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 2/5; 976/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.584 total time= 0.7s
- [CV 3/5; 976/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8,

- [CV 3/5; 976/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.630 total time= 0.7s
- [CV 4/5; 976/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 4/5; 976/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.745 total time= 0.7s
- [CV 5/5; 976/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 5/5; 976/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.647 total time= 0.7s
- [CV 1/5; 977/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 1/5; 977/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.649 total time= 0.7s
- [CV 2/5; 977/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 2/5; 977/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.584 total time= 0.7s
- [CV 3/5; 977/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 3/5; 977/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.630 total time= 0.7s
- [CV 4/5; 977/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 4/5; 977/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.255 total time= 0.7s
- [CV 5/5; 977/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 5/5; 977/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.647 total time= 0.7s
- [CV 1/5; 978/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8,

- [CV 1/5; 978/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.649 total time= 0.7s
- [CV 2/5; 978/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 2/5; 978/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.584 total time= 0.7s
- [CV 3/5; 978/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 3/5; 978/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.630 total time= 0.7s
- [CV 4/5; 978/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 4/5; 978/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.745 total time= 0.7s
- [CV 5/5; 978/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 5/5; 978/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.647 total time= 0.7s
- [CV 1/5; 979/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 1/5; 979/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.649 total time= 0.8s
- [CV 2/5; 979/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 2/5; 979/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.584 total time= 0.7s
- [CV 3/5; 979/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 3/5; 979/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.370 total time= 0.7s
- [CV 4/5; 979/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16,

- [CV 4/5; 979/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.745 total time= 1.7s
- [CV 5/5; 979/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 5/5; 979/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.647 total time= 0.7s
- [CV 1/5; 980/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 1/5; 980/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.649 total time= 0.7s
- [CV 2/5; 980/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 2/5; 980/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.584 total time= 0.7s
- [CV 3/5; 980/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 3/5; 980/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.630 total time= 0.7s
- [CV 4/5; 980/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 4/5; 980/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.745 total time= 0.7s
- [CV 5/5; 980/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 5/5; 980/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.647 total time= 0.7s
- [CV 1/5; 981/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 1/5; 981/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.649 total time= 0.7s
- [CV 2/5; 981/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16,

- [CV 2/5; 981/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.584 total time= 0.7s
- [CV 3/5; 981/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 3/5; 981/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.630 total time= 0.7s
- [CV 4/5; 981/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 4/5; 981/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.745 total time= 0.8s
- [CV 5/5; 981/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 5/5; 981/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.647 total time= 0.7s
- [CV 1/5; 982/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 1/5; 982/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.747 total time= 0.7s
- [CV 2/5; 982/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 2/5; 982/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.747 total time= 0.7s
- [CV 3/5; 982/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 3/5; 982/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.766 total time= 0.7s
- [CV 4/5; 982/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 4/5; 982/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.830 total time= 0.7s
- [CV 5/5; 982/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4,

- [CV 5/5; 982/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.758 total time= 0.7s
- [CV 1/5; 983/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 1/5; 983/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.734 total time= 0.7s
- [CV 2/5; 983/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 2/5; 983/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.714 total time= 0.7s
- [CV 3/5; 983/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 3/5; 983/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.753 total time= 0.7s
- [CV 4/5; 983/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 4/5; 983/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.830 total time= 0.7s
- [CV 5/5; 983/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 5/5; 983/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.765 total time= 0.7s
- [CV 1/5; 984/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 1/5; 984/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.727 total time= 0.8s
- [CV 2/5; 984/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 2/5; 984/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.688 total time= 0.7s
- [CV 3/5; 984/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4,

- [CV 3/5; 984/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.760 total time= 0.7s
- [CV 4/5; 984/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 4/5; 984/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.863 total time= 0.7s
- [CV 5/5; 984/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 5/5; 984/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.745 total time= 0.7s
- [CV 1/5; 985/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 1/5; 985/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.753 total time= 0.7s
- [CV 2/5; 985/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 2/5; 985/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.727 total time= 0.8s
- [CV 3/5; 985/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 3/5; 985/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.753 total time= 0.7s
- [CV 4/5; 985/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 4/5; 985/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.824 total time= 0.7s
- [CV 5/5; 985/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 5/5; 985/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.758 total time= 0.7s
- [CV 1/5; 986/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8,

- [CV 1/5; 986/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.747 total time= 0.7s
- [CV 2/5; 986/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 2/5; 986/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.714 total time= 0.7s
- [CV 3/5; 986/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 3/5; 986/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.766 total time= 0.8s
- [CV 4/5; 986/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 4/5; 986/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.824 total time= 0.7s
- [CV 5/5; 986/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 5/5; 986/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.752 total time= 1.7s
- [CV 1/5; 987/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 1/5; 987/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.727 total time= 0.7s
- [CV 2/5; 987/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 2/5; 987/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.721 total time= 0.7s
- [CV 3/5; 987/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 3/5; 987/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.766 total time= 0.7s
- [CV 4/5; 987/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8,

- [CV 4/5; 987/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.856 total time= 0.7s
- [CV 5/5; 987/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 5/5; 987/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.765 total time= 0.7s
- [CV 1/5; 988/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 1/5; 988/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.734 total time= 0.7s
- [CV 2/5; 988/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 2/5; 988/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.747 total time= 0.7s
- [CV 3/5; 988/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 3/5; 988/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.760 total time= 0.7s
- [CV 4/5; 988/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 4/5; 988/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.830 total time= 0.7s
- [CV 5/5; 988/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 5/5; 988/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.765 total time= 0.7s
- [CV 1/5; 989/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 1/5; 989/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.747 total time= 0.7s
- [CV 2/5; 989/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16,

- [CV 2/5; 989/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.695 total time= 0.7s
- [CV 3/5; 989/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 3/5; 989/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.760 total time= 0.7s
- [CV 4/5; 989/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 4/5; 989/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.843 total time= 0.8s
- [CV 5/5; 989/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 5/5; 989/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.771 total time= 0.7s
- [CV 1/5; 990/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 1/5; 990/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.727 total time= 0.7s
- [CV 2/5; 990/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 2/5; 990/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.734 total time= 0.6s
- [CV 3/5; 990/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 3/5; 990/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.773 total time= 0.8s
- [CV 4/5; 990/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 4/5; 990/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.837 total time= 0.8s
- [CV 5/5; 990/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16,

- [CV 5/5; 990/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.765 total time= 0.9s
- [CV 1/5; 991/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 1/5; 991/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.727 total time= 0.7s
- [CV 2/5; 991/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 2/5; 991/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.695 total time= 0.7s
- [CV 3/5; 991/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 3/5; 991/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.714 total time= 0.8s
- [CV 4/5; 991/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 4/5; 991/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.856 total time= 1.0s
- [CV 5/5; 991/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 5/5; 991/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.752 total time= 1.2s
- [CV 1/5; 992/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 1/5; 992/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.714 total time= 0.9s
- [CV 2/5; 992/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 2/5; 992/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.740 total time= 0.8s
- [CV 3/5; 992/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4,

- [CV 3/5; 992/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.760 total time= 0.7s
- [CV 4/5; 992/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 4/5; 992/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.745 total time= 0.7s
- [CV 5/5; 992/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 5/5; 992/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.739 total time= 0.7s
- [CV 1/5; 993/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 1/5; 993/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.734 total time= 0.8s
- [CV 2/5; 993/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 2/5; 993/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.675 total time= 0.7s
- [CV 3/5; 993/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 3/5; 993/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.760 total time= 0.7s
- [CV 4/5; 993/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 4/5; 993/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.804 total time= 0.7s
- [CV 5/5; 993/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 5/5; 993/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.752 total time= 0.7s
- [CV 1/5; 994/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8,

- [CV 1/5; 994/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.714 total time= 0.7s
- [CV 2/5; 994/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 2/5; 994/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.623 total time= 0.7s
- [CV 3/5; 994/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 3/5; 994/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.766 total time= 1.7s
- [CV 4/5; 994/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 4/5; 994/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.784 total time= 0.7s
- [CV 5/5; 994/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 5/5; 994/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.765 total time= 0.7s
- [CV 1/5; 995/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 1/5; 995/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.779 total time= 0.7s
- [CV 2/5; 995/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 2/5; 995/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.662 total time= 0.7s
- [CV 3/5; 995/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 3/5; 995/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.760 total time= 0.7s
- [CV 4/5; 995/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8,

- [CV 4/5; 995/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.843 total time= 0.7s
- [CV 5/5; 995/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 5/5; 995/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.732 total time= 0.7s
- [CV 1/5; 996/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 1/5; 996/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.708 total time= 0.7s
- [CV 2/5; 996/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 2/5; 996/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.734 total time= 0.7s
- [CV 3/5; 996/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 3/5; 996/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.740 total time= 0.7s
- [CV 4/5; 996/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 4/5; 996/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.745 total time= 0.7s
- [CV 5/5; 996/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 5/5; 996/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.758 total time= 0.7s
- [CV 1/5; 997/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 1/5; 997/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.701 total time= 0.7s
- [CV 2/5; 997/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16,

- [CV 2/5; 997/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.675 total time= 0.7s
- [CV 3/5; 997/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 3/5; 997/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.747 total time= 0.7s
- [CV 4/5; 997/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 4/5; 997/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.732 total time= 0.7s
- [CV 5/5; 997/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 5/5; 997/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.752 total time= 0.7s
- [CV 1/5; 998/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 1/5; 998/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.714 total time= 0.7s
- [CV 2/5; 998/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 2/5; 998/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.701 total time= 0.7s
- [CV 3/5; 998/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 3/5; 998/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.753 total time= 0.7s
- [CV 4/5; 998/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 4/5; 998/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.824 total time= 0.7s
- [CV 5/5; 998/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16,

- [CV 5/5; 998/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.725 total time= 0.7s
- [CV 1/5; 999/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 1/5; 999/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.721 total time= 0.7s
- [CV 2/5; 999/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 2/5; 999/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.688 total time= 0.7s
- [CV 3/5; 999/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 3/5; 999/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.734 total time= 0.7s
- [CV 4/5; 999/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 4/5; 999/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.797 total time= 0.7s
- [CV 5/5; 999/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 5/5; 999/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.758 total time= 0.7s
- [CV 1/5; 1000/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 1/5; 1000/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.649 total time= 0.7s
- [CV 2/5; 1000/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 2/5; 1000/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.584 total time= 0.7s
- [CV 3/5; 1000/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=4,

- [CV 3/5; 1000/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.630 total time= 0.7s
- [CV 4/5; 1000/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 4/5; 1000/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.745 total time= 0.7s
- [CV 5/5; 1000/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 5/5; 1000/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.647 total time= 0.7s
- [CV 1/5; 1001/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 1/5; 1001/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.649 total time= 0.7s
- [CV 2/5; 1001/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 2/5; 1001/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.584 total time= 0.7s
- [CV 3/5; 1001/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 3/5; 1001/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.630 total time= 0.7s
- [CV 4/5; 1001/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 4/5; 1001/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.745 total time= 0.7s
- [CV 5/5; 1001/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 5/5; 1001/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.647 total time= 1.6s
- [CV 1/5; 1002/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=4,

- [CV 1/5; 1002/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.649 total time= 0.7s
- [CV 2/5; 1002/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 2/5; 1002/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.584 total time= 0.7s
- [CV 3/5; 1002/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 3/5; 1002/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.630 total time= 0.7s
- [CV 4/5; 1002/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 4/5; 1002/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.745 total time= 0.7s
- [CV 5/5; 1002/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 5/5; 1002/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.647 total time= 0.7s
- [CV 1/5; 1003/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 1/5; 1003/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.351 total time= 0.7s
- [CV 2/5; 1003/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 2/5; 1003/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.584 total time= 0.7s
- [CV 3/5; 1003/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 3/5; 1003/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.630 total time= 0.7s
- [CV 4/5; 1003/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=8,

- [CV 4/5; 1003/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.255 total time= 0.7s
- [CV 5/5; 1003/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 5/5; 1003/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.647 total time= 0.7s
- [CV 1/5; 1004/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 1/5; 1004/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.649 total time= 0.7s
- [CV 2/5; 1004/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 2/5; 1004/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.584 total time= 0.7s
- [CV 3/5; 1004/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 3/5; 1004/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.630 total time= 0.7s
- [CV 4/5; 1004/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 4/5; 1004/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.745 total time= 0.7s
- [CV 5/5; 1004/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 5/5; 1004/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.647 total time= 0.7s
- [CV 1/5; 1005/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 1/5; 1005/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.649 total time= 0.7s
- [CV 2/5; 1005/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=8,

- [CV 2/5; 1005/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.584 total time= 0.7s
- [CV 3/5; 1005/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 3/5; 1005/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.630 total time= 0.7s
- [CV 4/5; 1005/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 4/5; 1005/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.745 total time= 0.7s
- [CV 5/5; 1005/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 5/5; 1005/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.647 total time= 0.7s
- [CV 1/5; 1006/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 1/5; 1006/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.649 total time= 0.7s
- [CV 2/5; 1006/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 2/5; 1006/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.584 total time= 0.7s
- [CV 3/5; 1006/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 3/5; 1006/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.630 total time= 0.7s
- [CV 4/5; 1006/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 4/5; 1006/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.745 total time= 0.7s
- [CV 5/5; 1006/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=16,

- [CV 5/5; 1006/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.647 total time= 0.7s
- [CV 1/5; 1007/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 1/5; 1007/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.649 total time= 0.7s
- [CV 2/5; 1007/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 2/5; 1007/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.584 total time= 0.7s
- [CV 3/5; 1007/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 3/5; 1007/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.630 total time= 0.7s
- [CV 4/5; 1007/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 4/5; 1007/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.745 total time= 0.7s
- [CV 5/5; 1007/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 5/5; 1007/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.712 total time= 0.7s
- [CV 1/5; 1008/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 1/5; 1008/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.649 total time= 0.7s
- [CV 2/5; 1008/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 2/5; 1008/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.584 total time= 0.7s
- [CV 3/5; 1008/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=16,

- [CV 3/5; 1008/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.630 total time= 0.7s
- [CV 4/5; 1008/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 4/5; 1008/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.745 total time= 0.7s
- [CV 5/5; 1008/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 5/5; 1008/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.647 total time= 0.7s
- [CV 1/5; 1009/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 1/5; 1009/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.753 total time= 0.7s
- [CV 2/5; 1009/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 2/5; 1009/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.721 total time= 0.7s
- [CV 3/5; 1009/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 3/5; 1009/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.747 total time= 1.7s
- [CV 4/5; 1009/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 4/5; 1009/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.843 total time= 0.7s
- [CV 5/5; 1009/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 5/5; 1009/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.758 total time= 0.7s
- [CV 1/5; 1010/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=4,

- [CV 1/5; 1010/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.740 total time= 0.7s
- [CV 2/5; 1010/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 2/5; 1010/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.721 total time= 0.7s
- [CV 3/5; 1010/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 3/5; 1010/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.760 total time= 0.7s
- [CV 4/5; 1010/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 4/5; 1010/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.863 total time= 0.7s
- [CV 5/5; 1010/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 5/5; 1010/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.752 total time= 0.7s
- [CV 1/5; 1011/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 1/5; 1011/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.760 total time= 0.7s
- [CV 2/5; 1011/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 2/5; 1011/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.734 total time= 0.7s
- [CV 3/5; 1011/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 3/5; 1011/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.773 total time= 0.7s
- [CV 4/5; 1011/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=4,

- [CV 4/5; 1011/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.850 total time= 0.7s
- [CV 5/5; 1011/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 5/5; 1011/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.765 total time= 0.7s
- [CV 1/5; 1012/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 1/5; 1012/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.727 total time= 0.7s
- [CV 2/5; 1012/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 2/5; 1012/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.688 total time= 0.7s
- [CV 3/5; 1012/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 3/5; 1012/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.760 total time= 0.7s
- [CV 4/5; 1012/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 4/5; 1012/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.850 total time= 0.7s
- [CV 5/5; 1012/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 5/5; 1012/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.758 total time= 0.7s
- [CV 1/5; 1013/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 1/5; 1013/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.734 total time= 0.7s
- [CV 2/5; 1013/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=8,

- [CV 2/5; 1013/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.727 total time= 0.7s
- [CV 3/5; 1013/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 3/5; 1013/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.760 total time= 0.7s
- [CV 4/5; 1013/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 4/5; 1013/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.843 total time= 0.7s
- [CV 5/5; 1013/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 5/5; 1013/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.765 total time= 0.7s
- [CV 1/5; 1014/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 1/5; 1014/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.740 total time= 0.7s
- [CV 2/5; 1014/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 2/5; 1014/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.727 total time= 0.7s
- [CV 3/5; 1014/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 3/5; 1014/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.773 total time= 0.7s
- [CV 4/5; 1014/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 4/5; 1014/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.837 total time= 0.7s
- [CV 5/5; 1014/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=8,

- [CV 5/5; 1014/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.752 total time= 0.7s
- [CV 1/5; 1015/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 1/5; 1015/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.766 total time= 0.7s
- [CV 2/5; 1015/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 2/5; 1015/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.727 total time= 0.7s
- [CV 3/5; 1015/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 3/5; 1015/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.760 total time= 0.7s
- [CV 4/5; 1015/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 4/5; 1015/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.843 total time= 0.7s
- [CV 5/5; 1015/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 5/5; 1015/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.745 total time= 0.7s
- [CV 1/5; 1016/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 1/5; 1016/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.740 total time= 0.7s
- [CV 2/5; 1016/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 2/5; 1016/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.714 total time= 0.7s
- [CV 3/5; 1016/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=16,

- [CV 3/5; 1016/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.773 total time= 0.7s
- [CV 4/5; 1016/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 4/5; 1016/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.830 total time= 0.7s
- [CV 5/5; 1016/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 5/5; 1016/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.771 total time= 0.7s
- [CV 1/5; 1017/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 1/5; 1017/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.747 total time= 1.8s
- [CV 2/5; 1017/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 2/5; 1017/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.708 total time= 0.7s
- [CV 3/5; 1017/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 3/5; 1017/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.773 total time= 0.7s
- [CV 4/5; 1017/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 4/5; 1017/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.817 total time= 0.7s
- [CV 5/5; 1017/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 5/5; 1017/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.765 total time= 0.7s
- [CV 1/5; 1018/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=4,

- [CV 1/5; 1018/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.721 total time= 0.7s
- [CV 2/5; 1018/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 2/5; 1018/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.721 total time= 0.7s
- [CV 3/5; 1018/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 3/5; 1018/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.753 total time= 0.7s
- [CV 4/5; 1018/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 4/5; 1018/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.778 total time= 0.7s
- [CV 5/5; 1018/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 5/5; 1018/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.752 total time= 0.7s
- [CV 1/5; 1019/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 1/5; 1019/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.695 total time= 0.7s
- [CV 2/5; 1019/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 2/5; 1019/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.669 total time= 0.7s
- [CV 3/5; 1019/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 3/5; 1019/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.779 total time= 0.7s
- [CV 4/5; 1019/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=4,

- [CV 4/5; 1019/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.824 total time= 0.7s
- [CV 5/5; 1019/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 5/5; 1019/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.771 total time= 0.7s
- [CV 1/5; 1020/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 1/5; 1020/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.714 total time= 0.7s
- [CV 2/5; 1020/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 2/5; 1020/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.734 total time= 0.7s
- [CV 3/5; 1020/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 3/5; 1020/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.760 total time= 0.7s
- [CV 4/5; 1020/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 4/5; 1020/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.843 total time= 0.7s
- [CV 5/5; 1020/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 5/5; 1020/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.752 total time= 0.7s
- [CV 1/5; 1021/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 1/5; 1021/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.708 total time= 0.7s
- [CV 2/5; 1021/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=8,

- [CV 2/5; 1021/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.662 total time= 0.7s
- [CV 3/5; 1021/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 3/5; 1021/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.760 total time= 0.7s
- [CV 4/5; 1021/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 4/5; 1021/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.712 total time= 0.7s
- [CV 5/5; 1021/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 5/5; 1021/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.771 total time= 0.7s
- [CV 1/5; 1022/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 1/5; 1022/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.695 total time= 0.7s
- [CV 2/5; 1022/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 2/5; 1022/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.688 total time= 0.7s
- [CV 3/5; 1022/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 3/5; 1022/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.753 total time= 0.7s
- [CV 4/5; 1022/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 4/5; 1022/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.824 total time= 0.7s
- [CV 5/5; 1022/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=8,

- [CV 5/5; 1022/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.778 total time= 0.7s
- [CV 1/5; 1023/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 1/5; 1023/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.695 total time= 0.7s
- [CV 2/5; 1023/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 2/5; 1023/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.708 total time= 0.7s
- [CV 3/5; 1023/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 3/5; 1023/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.747 total time= 0.7s
- [CV 4/5; 1023/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 4/5; 1023/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.778 total time= 0.7s
- [CV 5/5; 1023/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 5/5; 1023/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.745 total time= 0.7s
- [CV 1/5; 1024/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 1/5; 1024/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.714 total time= 0.7s
- [CV 2/5; 1024/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 2/5; 1024/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.688 total time= 0.7s
- [CV 3/5; 1024/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=16,

- [CV 3/5; 1024/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.740 total time= 0.7s
- [CV 4/5; 1024/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 4/5; 1024/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.752 total time= 0.7s
- [CV 5/5; 1024/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 5/5; 1024/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.778 total time= 1.8s
- [CV 1/5; 1025/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 1/5; 1025/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.734 total time= 0.7s
- [CV 2/5; 1025/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 2/5; 1025/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.721 total time= 0.7s
- [CV 3/5; 1025/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 3/5; 1025/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.727 total time= 0.7s
- [CV 4/5; 1025/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 4/5; 1025/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.784 total time= 0.7s
- [CV 5/5; 1025/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 5/5; 1025/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.732 total time= 0.7s
- [CV 1/5; 1026/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=16,

- [CV 1/5; 1026/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.714 total time= 0.7s
- [CV 2/5; 1026/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 2/5; 1026/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.695 total time= 0.7s
- [CV 3/5; 1026/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 3/5; 1026/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.766 total time= 0.7s
- [CV 4/5; 1026/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 4/5; 1026/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.830 total time= 0.7s
- [CV 5/5; 1026/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 5/5; 1026/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.719 total time= 0.7s
- [CV 1/5; 1027/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 1/5; 1027/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.649 total time= 0.7s
- [CV 2/5; 1027/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 2/5; 1027/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.584 total time= 0.7s
- [CV 3/5; 1027/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 3/5; 1027/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.370 total time= 0.7s
- [CV 4/5; 1027/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=4,

- [CV 4/5; 1027/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.745 total time= 0.7s
- [CV 5/5; 1027/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 5/5; 1027/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.647 total time= 0.7s
- [CV 1/5; 1028/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 1/5; 1028/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.649 total time= 0.7s
- [CV 2/5; 1028/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 2/5; 1028/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.584 total time= 0.7s
- [CV 3/5; 1028/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 3/5; 1028/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.630 total time= 0.7s
- [CV 4/5; 1028/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 4/5; 1028/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.745 total time= 0.7s
- [CV 5/5; 1028/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 5/5; 1028/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.647 total time= 0.7s
- [CV 1/5; 1029/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 1/5; 1029/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.649 total time= 0.7s
- [CV 2/5; 1029/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=4,

- [CV 2/5; 1029/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.584 total time= 0.7s
- [CV 3/5; 1029/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 3/5; 1029/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.630 total time= 0.7s
- [CV 4/5; 1029/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 4/5; 1029/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.745 total time= 0.7s
- [CV 5/5; 1029/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 5/5; 1029/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.647 total time= 0.7s
- [CV 1/5; 1030/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 1/5; 1030/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.649 total time= 0.7s
- [CV 2/5; 1030/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 2/5; 1030/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.416 total time= 0.7s
- [CV 3/5; 1030/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 3/5; 1030/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.630 total time= 0.7s
- [CV 4/5; 1030/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 4/5; 1030/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.745 total time= 0.7s
- [CV 5/5; 1030/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=8,

- [CV 5/5; 1030/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.647 total time= 0.7s
- [CV 1/5; 1031/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 1/5; 1031/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.649 total time= 0.7s
- [CV 2/5; 1031/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 2/5; 1031/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.584 total time= 0.7s
- [CV 3/5; 1031/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 3/5; 1031/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.630 total time= 0.7s
- [CV 4/5; 1031/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 4/5; 1031/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.745 total time= 0.7s
- [CV 5/5; 1031/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 5/5; 1031/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.647 total time= 0.7s
- [CV 1/5; 1032/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 1/5; 1032/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.649 total time= 0.7s
- [CV 2/5; 1032/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 2/5; 1032/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.584 total time= 0.7s
- [CV 3/5; 1032/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=8,

- [CV 3/5; 1032/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.630 total time= 1.7s
- [CV 4/5; 1032/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 4/5; 1032/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.745 total time= 0.7s
- [CV 5/5; 1032/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 5/5; 1032/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.647 total time= 0.7s
- [CV 1/5; 1033/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 1/5; 1033/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.649 total time= 0.7s
- [CV 2/5; 1033/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 2/5; 1033/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.584 total time= 0.7s
- [CV 3/5; 1033/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 3/5; 1033/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.630 total time= 0.7s
- [CV 4/5; 1033/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 4/5; 1033/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.745 total time= 0.7s
- [CV 5/5; 1033/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 5/5; 1033/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.647 total time= 0.7s
- [CV 1/5; 1034/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=16,

- [CV 1/5; 1034/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.649 total time= 0.7s
- [CV 2/5; 1034/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 2/5; 1034/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.584 total time= 0.7s
- [CV 3/5; 1034/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 3/5; 1034/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.630 total time= 0.7s
- [CV 4/5; 1034/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 4/5; 1034/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.745 total time= 0.7s
- [CV 5/5; 1034/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 5/5; 1034/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.647 total time= 0.7s
- [CV 1/5; 1035/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 1/5; 1035/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.649 total time= 0.7s
- [CV 2/5; 1035/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 2/5; 1035/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.584 total time= 0.7s
- [CV 3/5; 1035/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 3/5; 1035/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.630 total time= 0.7s
- [CV 4/5; 1035/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=16,

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neuron2=8
[CV 4/5; 1035/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.001, neuron1=16,
neuron2=8;, score=0.745 total time= 0.7s
[CV 5/5; 1035/8748] START activation function=softmax, batch size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.001, neuron1=16,
[CV 5/5; 1035/8748] END activation_function=softmax, batch_size=20,
dropout rate=0.1, epochs=10, init=zero, learning rate=0.001, neuron1=16,
neuron2=8;, score=0.647 total time=
                                      0.7s
[CV 1/5; 1036/8748] START activation function=softmax, batch size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=2
[CV 1/5; 1036/8748] END activation_function=softmax, batch_size=20,
dropout rate=0.1, epochs=10, init=zero, learning rate=0.01, neuron1=4,
neuron2=2;, score=0.740 total time=
                                      0.7s
[CV 2/5; 1036/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=2
[CV 2/5; 1036/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=4,
neuron2=2;, score=0.688 total time=
                                      0.7s
[CV 3/5; 1036/8748] START activation function=softmax, batch size=20,
dropout rate=0.1, epochs=10, init=zero, learning rate=0.01, neuron1=4, neuron2=2
[CV 3/5; 1036/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=4,
neuron2=2;, score=0.753 total time=
[CV 4/5; 1036/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=2
[CV 4/5; 1036/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.01, neuron1=4,
neuron2=2;, score=0.837 total time=
[CV 5/5; 1036/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=2
[CV 5/5; 1036/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=4,
neuron2=2;, score=0.758 total time= 0.7s
[CV 1/5; 1037/8748] START activation_function=softmax, batch_size=20,
dropout rate=0.1, epochs=10, init=zero, learning rate=0.01, neuron1=4, neuron2=4
[CV 1/5; 1037/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=4,
neuron2=4;, score=0.727 total time=
                                     0.7s
[CV 2/5; 1037/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=4
[CV 2/5; 1037/8748] END activation_function=softmax, batch_size=20,
dropout rate=0.1, epochs=10, init=zero, learning rate=0.01, neuron1=4,
neuron2=4;, score=0.721 total time=
[CV 3/5; 1037/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=4
[CV 3/5; 1037/8748] END activation_function=softmax, batch_size=20,
```

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dropout_rate=0.1, epochs=10, init=zero, learning rate=0.01, neuron1=4,
neuron2=4;, score=0.773 total time=
[CV 4/5; 1037/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=4
[CV 4/5; 1037/8748] END activation function=softmax, batch size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=4,
neuron2=4;, score=0.824 total time= 0.7s
[CV 5/5; 1037/8748] START activation_function=softmax, batch_size=20,
dropout rate=0.1, epochs=10, init=zero, learning rate=0.01, neuron1=4, neuron2=4
[CV 5/5; 1037/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.01, neuron1=4,
neuron2=4;, score=0.765 total time=
                                      0.7s
[CV 1/5; 1038/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=8
[CV 1/5; 1038/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.01, neuron1=4,
neuron2=8;, score=0.740 total time=
                                      0.7s
[CV 2/5; 1038/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=8
[CV 2/5; 1038/8748] END activation function=softmax, batch size=20,
dropout rate=0.1, epochs=10, init=zero, learning rate=0.01, neuron1=4,
neuron2=8;, score=0.747 total time=
[CV 3/5; 1038/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=8
[CV 3/5; 1038/8748] END activation_function=softmax, batch_size=20,
dropout rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=4,
neuron2=8;, score=0.760 total time=
                                      0.7s
[CV 4/5; 1038/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=8
[CV 4/5; 1038/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.01, neuron1=4,
neuron2=8;, score=0.850 total time=
                                    0.6s
[CV 5/5; 1038/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=8
[CV 5/5; 1038/8748] END activation function=softmax, batch size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=4,
neuron2=8;, score=0.765 total time= 0.7s
[CV 1/5; 1039/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=2
[CV 1/5; 1039/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=8,
neuron2=2;, score=0.727 total time=
                                      0.6s
[CV 2/5; 1039/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=2
[CV 2/5; 1039/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.01, neuron1=8,
neuron2=2;, score=0.734 total time=
                                      0.7s
[CV 3/5; 1039/8748] START activation_function=softmax, batch_size=20,
```

```
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=2
[CV 3/5; 1039/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.01, neuron1=8,
neuron2=2;, score=0.773 total time=
                                      0.6s
[CV 4/5; 1039/8748] START activation function=softmax, batch size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=2
[CV 4/5; 1039/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=8,
neuron2=2;, score=0.824 total time= 0.7s
[CV 5/5; 1039/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=2
[CV 5/5; 1039/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.01, neuron1=8,
neuron2=2;, score=0.758 total time=
                                      0.7s
[CV 1/5; 1040/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=4
[CV 1/5; 1040/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.01, neuron1=8,
neuron2=4;, score=0.734 total time=
[CV 2/5; 1040/8748] START activation function=softmax, batch size=20,
dropout rate=0.1, epochs=10, init=zero, learning rate=0.01, neuron1=8, neuron2=4
[CV 2/5; 1040/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=8,
neuron2=4;, score=0.727 total time=
                                    0.7s
[CV 3/5; 1040/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=4
[CV 3/5; 1040/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.01, neuron1=8,
neuron2=4;, score=0.766 total time=
                                      0.7s
[CV 4/5; 1040/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=4
[CV 4/5; 1040/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.01, neuron1=8,
neuron2=4;, score=0.850 total time=
                                      0.7s
[CV 5/5; 1040/8748] START activation function=softmax, batch size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=4
[CV 5/5; 1040/8748] END activation function=softmax, batch size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=8,
neuron2=4;, score=0.765 total time= 0.7s
[CV 1/5; 1041/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=8
[CV 1/5; 1041/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=8,
neuron2=8;, score=0.727 total time=
[CV 2/5; 1041/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=8
[CV 2/5; 1041/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.01, neuron1=8,
```

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neuron2=8;, score=0.747 total time=
                                      0.7s
[CV 3/5; 1041/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=8
[CV 3/5; 1041/8748] END activation_function=softmax, batch_size=20,
dropout rate=0.1, epochs=10, init=zero, learning rate=0.01, neuron1=8,
neuron2=8;, score=0.760 total time=
                                      0.7s
[CV 4/5; 1041/8748] START activation function=softmax, batch size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=8
[CV 4/5; 1041/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=8,
neuron2=8;, score=0.850 total time=
                                      0.7s
[CV 5/5; 1041/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=8
[CV 5/5; 1041/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=8,
neuron2=8;, score=0.771 total time=
[CV 1/5; 1042/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
neuron2=2
[CV 1/5; 1042/8748] END activation function=softmax, batch size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
neuron2=2;, score=0.747 total time=
[CV 2/5; 1042/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
neuron2=2
[CV 2/5; 1042/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
neuron2=2;, score=0.721 total time=
                                      0.7s
[CV 3/5; 1042/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
neuron2=2
[CV 3/5; 1042/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
neuron2=2;, score=0.766 total time=
                                      0.7s
[CV 4/5; 1042/8748] START activation function=softmax, batch size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
neuron2=2
[CV 4/5; 1042/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
neuron2=2;, score=0.843 total time=
                                      0.7s
[CV 5/5; 1042/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
neuron2=2
[CV 5/5; 1042/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
neuron2=2;, score=0.745 total time=
                                    0.7s
[CV 1/5; 1043/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
```

- [CV 1/5; 1043/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.747 total time= 0.7s
- [CV 2/5; 1043/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 2/5; 1043/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.727 total time= 0.7s
- [CV 3/5; 1043/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 3/5; 1043/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.760 total time= 0.7s
- [CV 4/5; 1043/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 4/5; 1043/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.837 total time= 0.7s
- [CV 5/5; 1043/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 5/5; 1043/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.765 total time= 0.7s
- [CV 1/5; 1044/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 1/5; 1044/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.747 total time= 0.7s
- [CV 2/5; 1044/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 2/5; 1044/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.701 total time= 0.7s
- [CV 3/5; 1044/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 3/5; 1044/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.779 total time= 0.7s
- [CV 4/5; 1044/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.01, neuron1=16,

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neuron2=8
[CV 4/5; 1044/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8;, score=0.837 total time= 0.7s
[CV 5/5; 1044/8748] START activation function=softmax, batch size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
[CV 5/5; 1044/8748] END activation_function=softmax, batch_size=20,
dropout rate=0.1, epochs=10, init=zero, learning rate=0.01, neuron1=16,
neuron2=8;, score=0.765 total time=
                                      0.7s
[CV 1/5; 1045/8748] START activation function=softmax, batch size=20,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=4, neuron2=2
[CV 1/5; 1045/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=4,
neuron2=2;, score=0.734 total time=
                                      0.7s
[CV 2/5; 1045/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=4, neuron2=2
[CV 2/5; 1045/8748] END activation function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=4,
neuron2=2;, score=0.721 total time=
                                      0.7s
[CV 3/5; 1045/8748] START activation function=softmax, batch size=20,
dropout rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=4, neuron2=2
[CV 3/5; 1045/8748] END activation_function=softmax, batch_size=20,
dropout rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=4,
neuron2=2;, score=0.701 total time=
[CV 4/5; 1045/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=4, neuron2=2
[CV 4/5; 1045/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=4,
neuron2=2;, score=0.843 total time=
[CV 5/5; 1045/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=4, neuron2=2
[CV 5/5; 1045/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=4,
neuron2=2;, score=0.725 total time= 0.7s
[CV 1/5; 1046/8748] START activation_function=softmax, batch_size=20,
dropout rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=4, neuron2=4
[CV 1/5; 1046/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=4,
neuron2=4;, score=0.721 total time=
                                     0.7s
[CV 2/5; 1046/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=4, neuron2=4
[CV 2/5; 1046/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=4,
neuron2=4;, score=0.701 total time=
[CV 3/5; 1046/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=4, neuron2=4
[CV 3/5; 1046/8748] END activation_function=softmax, batch_size=20,
```

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dropout_rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=4,
neuron2=4;, score=0.753 total time=
[CV 4/5; 1046/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=4, neuron2=4
[CV 4/5; 1046/8748] END activation function=softmax, batch size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=4,
neuron2=4;, score=0.732 total time= 0.6s
[CV 5/5; 1046/8748] START activation_function=softmax, batch_size=20,
dropout rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=4, neuron2=4
[CV 5/5; 1046/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=4,
neuron2=4;, score=0.758 total time=
                                      0.7s
[CV 1/5; 1047/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=4, neuron2=8
[CV 1/5; 1047/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=4,
neuron2=8;, score=0.727 total time=
                                      0.7s
[CV 2/5; 1047/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=4, neuron2=8
[CV 2/5; 1047/8748] END activation function=softmax, batch size=20,
dropout rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=4,
neuron2=8;, score=0.708 total time=
[CV 3/5; 1047/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=4, neuron2=8
[CV 3/5; 1047/8748] END activation_function=softmax, batch_size=20,
dropout rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=4,
neuron2=8;, score=0.753 total time=
                                      0.7s
[CV 4/5; 1047/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=4, neuron2=8
[CV 4/5; 1047/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=4,
neuron2=8;, score=0.817 total time=
                                    0.7s
[CV 5/5; 1047/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=4, neuron2=8
[CV 5/5; 1047/8748] END activation function=softmax, batch size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=4,
neuron2=8;, score=0.752 total time= 1.7s
[CV 1/5; 1048/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=8, neuron2=2
[CV 1/5; 1048/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=8,
neuron2=2;, score=0.695 total time=
[CV 2/5; 1048/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=8, neuron2=2
[CV 2/5; 1048/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=8,
neuron2=2;, score=0.688 total time=
                                      0.7s
[CV 3/5; 1048/8748] START activation_function=softmax, batch_size=20,
```

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dropout_rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=8, neuron2=2
[CV 3/5; 1048/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=8,
neuron2=2;, score=0.734 total time=
                                      0.7s
[CV 4/5; 1048/8748] START activation function=softmax, batch size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=8, neuron2=2
[CV 4/5; 1048/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=8,
neuron2=2;, score=0.804 total time= 0.7s
[CV 5/5; 1048/8748] START activation_function=softmax, batch_size=20,
dropout rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=8, neuron2=2
[CV 5/5; 1048/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=8,
neuron2=2;, score=0.791 total time=
                                      0.7s
[CV 1/5; 1049/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=8, neuron2=4
[CV 1/5; 1049/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=8,
neuron2=4;, score=0.727 total time=
[CV 2/5; 1049/8748] START activation function=softmax, batch size=20,
dropout rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=8, neuron2=4
[CV 2/5; 1049/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=8,
neuron2=4;, score=0.753 total time=
                                      0.7s
[CV 3/5; 1049/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=8, neuron2=4
[CV 3/5; 1049/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=8,
neuron2=4;, score=0.753 total time=
                                      0.7s
[CV 4/5; 1049/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=8, neuron2=4
[CV 4/5; 1049/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=8,
neuron2=4;, score=0.765 total time=
                                      0.7s
[CV 5/5; 1049/8748] START activation function=softmax, batch size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=8, neuron2=4
[CV 5/5; 1049/8748] END activation function=softmax, batch size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=8,
neuron2=4;, score=0.758 total time= 0.7s
[CV 1/5; 1050/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=8, neuron2=8
[CV 1/5; 1050/8748] END activation function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=8,
neuron2=8;, score=0.708 total time=
[CV 2/5; 1050/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=8, neuron2=8
[CV 2/5; 1050/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=8,
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neuron2=8;, score=0.675 total time= 0.7s
[CV 3/5; 1050/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=8, neuron2=8
[CV 3/5; 1050/8748] END activation_function=softmax, batch_size=20,
dropout rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=8,
neuron2=8;, score=0.766 total time=
                                      0.7s
[CV 4/5; 1050/8748] START activation function=softmax, batch size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=8, neuron2=8
[CV 4/5; 1050/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=8,
neuron2=8;, score=0.797 total time=
                                      0.7s
[CV 5/5; 1050/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=8, neuron2=8
[CV 5/5; 1050/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=8,
neuron2=8;, score=0.752 total time=
[CV 1/5; 1051/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=2
[CV 1/5; 1051/8748] END activation_function=softmax, batch_size=20,
dropout rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=16,
neuron2=2;, score=0.701 total time=
                                     0.7s
[CV 2/5; 1051/8748] START activation function=softmax, batch size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=2
[CV 2/5; 1051/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=16,
neuron2=2;, score=0.688 total time=
                                      0.7s
[CV 3/5; 1051/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=2
[CV 3/5; 1051/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=16,
neuron2=2;, score=0.714 total time=
[CV 4/5; 1051/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=2
[CV 4/5; 1051/8748] END activation_function=softmax, batch_size=20,
dropout rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=16,
neuron2=2;, score=0.810 total time=
[CV 5/5; 1051/8748] START activation function=softmax, batch size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=2
[CV 5/5; 1051/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=16,
neuron2=2;, score=0.758 total time=
                                      0.7s
[CV 1/5; 1052/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=4
[CV 1/5; 1052/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=16,
neuron2=4;, score=0.701 total time=
                                    0.7s
[CV 2/5; 1052/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=4
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[CV 2/5; 1052/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=16,
neuron2=4;, score=0.623 total time=
                                      0.7s
[CV 3/5; 1052/8748] START activation_function=softmax, batch_size=20,
dropout rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=16, neuron2=4
[CV 3/5; 1052/8748] END activation_function=softmax, batch_size=20,
dropout rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=16,
neuron2=4;, score=0.792 total time=
[CV 4/5; 1052/8748] START activation function=softmax, batch size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=4
[CV 4/5; 1052/8748] END activation function=softmax, batch size=20,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=16,
neuron2=4;, score=0.824 total time=
[CV 5/5; 1052/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=4
[CV 5/5; 1052/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=16,
neuron2=4;, score=0.725 total time=
                                     0.7s
[CV 1/5; 1053/8748] START activation_function=softmax, batch_size=20,
dropout rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=16, neuron2=8
[CV 1/5; 1053/8748] END activation_function=softmax, batch_size=20,
dropout rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=16,
neuron2=8;, score=0.714 total time= 0.7s
[CV 2/5; 1053/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=8
[CV 2/5; 1053/8748] END activation function=softmax, batch size=20,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=16,
neuron2=8;, score=0.649 total time=
                                      0.7s
[CV 3/5; 1053/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=8
[CV 3/5; 1053/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=16,
neuron2=8;, score=0.727 total time=
                                      0.7s
[CV 4/5; 1053/8748] START activation_function=softmax, batch_size=20,
dropout rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=16, neuron2=8
[CV 4/5; 1053/8748] END activation_function=softmax, batch_size=20,
dropout rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=16,
neuron2=8;, score=0.843 total time=
                                    0.7s
[CV 5/5; 1053/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=8
[CV 5/5; 1053/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=16,
neuron2=8;, score=0.758 total time=
                                      0.7s
[CV 1/5; 1054/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.001, neuron1=4,
[CV 1/5; 1054/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.001, neuron1=4,
```

- neuron2=2;, score=0.766 total time= 1.7s
- [CV 2/5; 1054/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 2/5; 1054/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.727 total time= 1.7s
- [CV 3/5; 1054/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 3/5; 1054/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.773 total time= 1.7s
- [CV 4/5; 1054/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 4/5; 1054/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.824 total time= 1.7s
- [CV 5/5; 1054/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 5/5; 1054/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.771 total time= 1.7s
- [CV 1/5; 1055/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 1/5; 1055/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.760 total time= 1.6s
- [CV 2/5; 1055/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 2/5; 1055/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.734 total time= 1.7s
- [CV 3/5; 1055/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 3/5; 1055/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.760 total time= 1.7s
- [CV 4/5; 1055/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 4/5; 1055/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4,

- neuron2=4;, score=0.850 total time= 2.6s [CV 5/5; 1055/8748] START activation\_function=softmax, batch\_size=20,
- dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 5/5; 1055/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.745 total time= 1.7s
- [CV 1/5; 1056/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 1/5; 1056/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.753 total time= 1.7s
- [CV 2/5; 1056/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 2/5; 1056/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.727 total time= 1.7s
- [CV 3/5; 1056/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 3/5; 1056/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.760 total time= 1.7s
- [CV 4/5; 1056/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 4/5; 1056/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.837 total time= 1.7s
- [CV 5/5; 1056/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 5/5; 1056/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.758 total time= 1.8s
- [CV 1/5; 1057/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 1/5; 1057/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.649 total time= 2.5s
- [CV 2/5; 1057/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 2/5; 1057/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8,

- neuron2=2;, score=0.721 total time= 1.8s
  [CV 3/5; 1057/8748] START activation\_function=softmax, batch\_size=20,
  dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8,
  neuron2=2
- [CV 3/5; 1057/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.792 total time= 1.8s
- [CV 4/5; 1057/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 4/5; 1057/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.843 total time= 1.8s
- [CV 5/5; 1057/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 5/5; 1057/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.765 total time= 1.8s
- [CV 1/5; 1058/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 1/5; 1058/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.766 total time= 1.7s
- [CV 2/5; 1058/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 2/5; 1058/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.721 total time= 1.7s
- [CV 3/5; 1058/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 3/5; 1058/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.760 total time= 1.8s
- [CV 4/5; 1058/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 4/5; 1058/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.837 total time= 1.8s
- [CV 5/5; 1058/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 5/5; 1058/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8,

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neuron2=4;, score=0.765 total time= 1.7s
[CV 1/5; 1059/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=8
[CV 1/5; 1059/8748] END activation function=softmax, batch size=20,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=8;, score=0.760 total time= 1.8s
[CV 2/5; 1059/8748] START activation_function=softmax, batch_size=20,
dropout rate=0.1, epochs=50, init=uniform, learning rate=0.001, neuron1=8,
neuron2=8
[CV 2/5; 1059/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=8;, score=0.734 total time=
[CV 3/5; 1059/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=8
[CV 3/5; 1059/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=8;, score=0.766 total time=
[CV 4/5; 1059/8748] START activation function=softmax, batch size=20,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=8
[CV 4/5; 1059/8748] END activation_function=softmax, batch_size=20,
dropout rate=0.1, epochs=50, init=uniform, learning rate=0.001, neuron1=8,
neuron2=8;, score=0.830 total time=
[CV 5/5; 1059/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=8
[CV 5/5; 1059/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=8;, score=0.771 total time=
[CV 1/5; 1060/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2
[CV 1/5; 1060/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2;, score=0.773 total time= 1.8s
[CV 2/5; 1060/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2
[CV 2/5; 1060/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2;, score=0.721 total time=
                                      1.8s
[CV 3/5; 1060/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
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dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=16,

[CV 3/5; 1060/8748] END activation\_function=softmax, batch\_size=20,

```
neuron2=2;, score=0.760 total time= 1.7s
[CV 4/5; 1060/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2
[CV 4/5; 1060/8748] END activation function=softmax, batch size=20,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2;, score=0.837 total time= 1.8s
[CV 5/5; 1060/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2
[CV 5/5; 1060/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2;, score=0.765 total time=
[CV 1/5; 1061/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4
[CV 1/5; 1061/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4;, score=0.766 total time=
[CV 2/5; 1061/8748] START activation function=softmax, batch size=20,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4
[CV 2/5; 1061/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4;, score=0.721 total time=
[CV 3/5; 1061/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4
[CV 3/5; 1061/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4;, score=0.760 total time=
[CV 4/5; 1061/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4
[CV 4/5; 1061/8748] END activation function=softmax, batch size=20,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4;, score=0.837 total time= 1.8s
[CV 5/5; 1061/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4
[CV 5/5; 1061/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4;, score=0.765 total time=
                                      1.8s
[CV 1/5; 1062/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
```

dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=16,

[CV 1/5; 1062/8748] END activation\_function=softmax, batch\_size=20,

- neuron2=8;, score=0.753 total time= 1.8s
  [CV 2/5; 1062/8748] START activation\_function=softmax, batch\_size=20,
  dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=16,
  neuron2=8
  [CV 2/5; 1062/8748] END activation\_function=softmax, batch\_size=20,
  dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=16,
- neuron2=8;, score=0.721 total time= 1.8s
  [CV 3/5; 1062/8748] START activation\_function=softmax, batch\_size=20,
  dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=16,
  neuron2=8
- [CV 3/5; 1062/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.779 total time= 1.7s
- [CV 4/5; 1062/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 4/5; 1062/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.837 total time= 1.7s
- [CV 5/5; 1062/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 5/5; 1062/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.771 total time= 1.8s
- [CV 1/5; 1063/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 1/5; 1063/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.721 total time= 1.7s
- [CV 2/5; 1063/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 2/5; 1063/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.688 total time= 1.7s
- [CV 3/5; 1063/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 3/5; 1063/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.753 total time= 2.7s
- [CV 4/5; 1063/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 4/5; 1063/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4,

- neuron2=2;, score=0.817 total time= 1.8s [CV 5/5; 1063/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4,
- dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4
  neuron2=2
- [CV 5/5; 1063/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.745 total time= 1.8s
- [CV 1/5; 1064/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 1/5; 1064/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.753 total time= 1.8s
- [CV 2/5; 1064/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 2/5; 1064/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.682 total time= 1.7s
- [CV 3/5; 1064/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 3/5; 1064/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.779 total time= 1.8s
- [CV 4/5; 1064/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 4/5; 1064/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.843 total time= 1.7s
- [CV 5/5; 1064/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 5/5; 1064/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.752 total time= 1.8s
- [CV 1/5; 1065/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 1/5; 1065/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.734 total time= 1.8s
- [CV 2/5; 1065/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 2/5; 1065/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4,

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neuron2=8;, score=0.662 total time= 1.7s
```

- [CV 3/5; 1065/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 3/5; 1065/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.773 total time= 1.8s
- [CV 4/5; 1065/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 4/5; 1065/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.824 total time= 1.8s
- [CV 5/5; 1065/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 5/5; 1065/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.765 total time= 1.8s
- [CV 1/5; 1066/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 1/5; 1066/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.714 total time= 1.8s
- [CV 2/5; 1066/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 2/5; 1066/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.649 total time= 1.8s
- [CV 3/5; 1066/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 3/5; 1066/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.766 total time= 1.8s
- [CV 4/5; 1066/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 4/5; 1066/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.824 total time= 1.8s
- [CV 5/5; 1066/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 5/5; 1066/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8,

- neuron2=2;, score=0.778 total time= 1.8s
- [CV 1/5; 1067/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 1/5; 1067/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.727 total time= 1.8s
- [CV 2/5; 1067/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 2/5; 1067/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.688 total time= 1.7s
- [CV 3/5; 1067/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 3/5; 1067/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.773 total time= 1.7s
- [CV 4/5; 1067/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 4/5; 1067/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.850 total time= 1.7s
- [CV 5/5; 1067/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 5/5; 1067/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.765 total time= 1.7s
- [CV 1/5; 1068/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 1/5; 1068/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.701 total time= 1.7s
- [CV 2/5; 1068/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 2/5; 1068/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.695 total time= 1.7s
- [CV 3/5; 1068/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 3/5; 1068/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8,

```
neuron2=8;, score=0.753 total time= 1.7s
[CV 4/5; 1068/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.01, neuron1=8,
neuron2=8
[CV 4/5; 1068/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.01, neuron1=8,
neuron2=8;, score=0.824 total time= 1.7s
[CV 5/5; 1068/8748] START activation_function=softmax, batch_size=20,
```

- dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 5/5; 1068/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.778 total time= 1.8s
- [CV 1/5; 1069/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 1/5; 1069/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.721 total time= 1.7s
- [CV 2/5; 1069/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 2/5; 1069/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.695 total time= 1.7s
- [CV 3/5; 1069/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 3/5; 1069/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.747 total time= 1.7s
- [CV 4/5; 1069/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 4/5; 1069/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.810 total time= 1.7s
- [CV 5/5; 1069/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 5/5; 1069/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.778 total time= 1.7s
- [CV 1/5; 1070/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 1/5; 1070/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16,

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neuron2=4;, score=0.714 total time= 1.7s
```

- [CV 2/5; 1070/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 2/5; 1070/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.669 total time= 1.7s
- [CV 3/5; 1070/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 3/5; 1070/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.779 total time= 1.7s
- [CV 4/5; 1070/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 4/5; 1070/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.843 total time= 1.7s
- [CV 5/5; 1070/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 5/5; 1070/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.758 total time= 1.7s
- [CV 1/5; 1071/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 1/5; 1071/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.734 total time= 1.7s
- [CV 2/5; 1071/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 2/5; 1071/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.727 total time= 1.7s
- [CV 3/5; 1071/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 3/5; 1071/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.760 total time= 2.7s
- [CV 4/5; 1071/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 4/5; 1071/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16,

neuron2=8;, score=0.810 total time= 1.7s [CV 5/5; 1071/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16,

- [CV 5/5; 1071/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.810 total time= 1.7s
- [CV 1/5; 1072/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 1/5; 1072/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.734 total time= 1.7s
- [CV 2/5; 1072/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 2/5; 1072/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.688 total time= 1.7s
- [CV 3/5; 1072/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 3/5; 1072/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.747 total time= 1.7s
- [CV 4/5; 1072/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 4/5; 1072/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.791 total time= 1.7s
- [CV 5/5; 1072/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 5/5; 1072/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.752 total time= 1.7s
- [CV 1/5; 1073/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 1/5; 1073/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.727 total time= 1.7s
- [CV 2/5; 1073/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 2/5; 1073/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4,

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neuron2=4;, score=0.734 total time= 1.7s
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- [CV 3/5; 1073/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 3/5; 1073/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.734 total time= 1.7s
- [CV 4/5; 1073/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 4/5; 1073/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.824 total time= 1.7s
- [CV 5/5; 1073/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 5/5; 1073/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.712 total time= 1.7s
- [CV 1/5; 1074/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 1/5; 1074/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.701 total time= 1.7s
- [CV 2/5; 1074/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 2/5; 1074/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.708 total time= 1.7s
- [CV 3/5; 1074/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 3/5; 1074/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.753 total time= 1.7s
- [CV 4/5; 1074/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 4/5; 1074/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.824 total time= 1.7s
- [CV 5/5; 1074/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 5/5; 1074/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4,

- neuron2=8;, score=0.725 total time= 1.7s
- [CV 1/5; 1075/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 1/5; 1075/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.727 total time= 1.7s
- [CV 2/5; 1075/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 2/5; 1075/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.656 total time= 1.7s
- [CV 3/5; 1075/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 3/5; 1075/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.760 total time= 1.7s
- [CV 4/5; 1075/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 4/5; 1075/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.765 total time= 1.7s
- [CV 5/5; 1075/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 5/5; 1075/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.765 total time= 1.7s
- [CV 1/5; 1076/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 1/5; 1076/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.721 total time= 1.7s
- [CV 2/5; 1076/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 2/5; 1076/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.636 total time= 1.7s
- [CV 3/5; 1076/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 3/5; 1076/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8,

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neuron2=4;, score=0.760 total time= 1.7s
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- [CV 4/5; 1076/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 4/5; 1076/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.804 total time= 1.7s
- [CV 5/5; 1076/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 5/5; 1076/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.739 total time= 1.7s
- [CV 1/5; 1077/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 1/5; 1077/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.714 total time= 1.7s
- [CV 2/5; 1077/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 2/5; 1077/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.630 total time= 1.7s
- [CV 3/5; 1077/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 3/5; 1077/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.740 total time= 1.7s
- [CV 4/5; 1077/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 4/5; 1077/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.778 total time= 1.7s
- [CV 5/5; 1077/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 5/5; 1077/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.673 total time= 1.8s
- [CV 1/5; 1078/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 1/5; 1078/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16,

- neuron2=2;, score=0.708 total time= 1.7s
- [CV 2/5; 1078/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 2/5; 1078/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.662 total time= 1.7s
- [CV 3/5; 1078/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 3/5; 1078/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.714 total time= 1.7s
- [CV 4/5; 1078/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 4/5; 1078/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.791 total time= 1.7s
- [CV 5/5; 1078/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 5/5; 1078/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.765 total time= 1.7s
- [CV 1/5; 1079/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 1/5; 1079/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.721 total time= 1.7s
- [CV 2/5; 1079/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 2/5; 1079/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.701 total time= 2.7s
- [CV 3/5; 1079/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 3/5; 1079/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.747 total time= 1.8s
- [CV 4/5; 1079/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 4/5; 1079/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16,

- neuron2=4;, score=0.837 total time= 1.7s
- [CV 5/5; 1079/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 5/5; 1079/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.758 total time= 1.7s
- [CV 1/5; 1080/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 1/5; 1080/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.695 total time= 1.7s
- [CV 2/5; 1080/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 2/5; 1080/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.656 total time= 1.7s
- [CV 3/5; 1080/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 3/5; 1080/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.740 total time= 1.8s
- [CV 4/5; 1080/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 4/5; 1080/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.784 total time= 1.7s
- [CV 5/5; 1080/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 5/5; 1080/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.758 total time= 1.7s
- [CV 1/5; 1081/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 1/5; 1081/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.766 total time= 1.7s
- [CV 2/5; 1081/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 2/5; 1081/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=4,

- neuron2=2;, score=0.714 total time= 1.7s
- [CV 3/5; 1081/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 3/5; 1081/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.753 total time= 1.7s
- [CV 4/5; 1081/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 4/5; 1081/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.745 total time= 1.7s
- [CV 5/5; 1081/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 5/5; 1081/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.765 total time= 1.7s
- [CV 1/5; 1082/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 1/5; 1082/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.760 total time= 1.7s
- [CV 2/5; 1082/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 2/5; 1082/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.727 total time= 1.7s
- [CV 3/5; 1082/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 3/5; 1082/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.760 total time= 1.7s
- [CV 4/5; 1082/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 4/5; 1082/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.837 total time= 1.7s
- [CV 5/5; 1082/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 5/5; 1082/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=4,

- neuron2=4;, score=0.745 total time= 1.7s
- [CV 1/5; 1083/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 1/5; 1083/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.753 total time= 1.7s
- [CV 2/5; 1083/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 2/5; 1083/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.721 total time= 1.7s
- [CV 3/5; 1083/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 3/5; 1083/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.753 total time= 1.7s
- [CV 4/5; 1083/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 4/5; 1083/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.830 total time= 1.7s
- [CV 5/5; 1083/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 5/5; 1083/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.758 total time= 1.7s
- [CV 1/5; 1084/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 1/5; 1084/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.773 total time= 1.7s
- [CV 2/5; 1084/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 2/5; 1084/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.714 total time= 1.7s
- [CV 3/5; 1084/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 3/5; 1084/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=8,

- neuron2=2;, score=0.760 total time= 1.7s
- [CV 4/5; 1084/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 4/5; 1084/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.843 total time= 1.7s
- [CV 5/5; 1084/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 5/5; 1084/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.771 total time= 1.7s
- [CV 1/5; 1085/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 1/5; 1085/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.766 total time= 1.7s
- [CV 2/5; 1085/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 2/5; 1085/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.721 total time= 1.7s
- [CV 3/5; 1085/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 3/5; 1085/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.773 total time= 1.7s
- [CV 4/5; 1085/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 4/5; 1085/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.817 total time= 1.7s
- [CV 5/5; 1085/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 5/5; 1085/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.758 total time= 1.7s
- [CV 1/5; 1086/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 1/5; 1086/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=8,

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neuron2=8;, score=0.753 total time= 1.7s
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- [CV 2/5; 1086/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 2/5; 1086/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.727 total time= 1.7s
- [CV 3/5; 1086/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 3/5; 1086/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.753 total time= 1.7s
- [CV 4/5; 1086/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 4/5; 1086/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.843 total time= 1.7s
- [CV 5/5; 1086/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 5/5; 1086/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.765 total time= 1.7s
- [CV 1/5; 1087/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 1/5; 1087/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.760 total time= 2.7s
- [CV 2/5; 1087/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 2/5; 1087/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.740 total time= 1.7s
- [CV 3/5; 1087/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 3/5; 1087/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.766 total time= 1.7s
- [CV 4/5; 1087/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 4/5; 1087/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=16,

- neuron2=2;, score=0.837 total time= 1.7s
  [CV 5/5; 1087/8748] START activation\_function=softmax, batch\_size=20,
  dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=16,
  neuron2=2
- [CV 5/5; 1087/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.778 total time= 1.7s
- [CV 1/5; 1088/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 1/5; 1088/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.760 total time= 1.7s
- [CV 2/5; 1088/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 2/5; 1088/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.734 total time= 1.7s
- [CV 3/5; 1088/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 3/5; 1088/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.760 total time= 1.7s
- [CV 4/5; 1088/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 4/5; 1088/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.837 total time= 1.7s
- [CV 5/5; 1088/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 5/5; 1088/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.771 total time= 1.8s
- [CV 1/5; 1089/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 1/5; 1089/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.760 total time= 1.7s
- [CV 2/5; 1089/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 2/5; 1089/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=16,

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neuron2=8;, score=0.727 total time= 1.7s
[CV 3/5; 1089/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
neuron2=8
[CV 3/5: 1089/8748] FND activation function=softmax_batch_size=20
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- [CV 3/5; 1089/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.766 total time= 1.8s
- [CV 4/5; 1089/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 4/5; 1089/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.843 total time= 1.7s
- [CV 5/5; 1089/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 5/5; 1089/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.771 total time= 1.7s
- [CV 1/5; 1090/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 1/5; 1090/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.727 total time= 1.7s
- [CV 2/5; 1090/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 2/5; 1090/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.688 total time= 1.7s
- [CV 3/5; 1090/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 3/5; 1090/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.753 total time= 1.7s
- [CV 4/5; 1090/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 4/5; 1090/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.843 total time= 1.7s
- [CV 5/5; 1090/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 5/5; 1090/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=4,

- neuron2=2;, score=0.784 total time= 1.7s
- [CV 1/5; 1091/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 1/5; 1091/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.727 total time= 1.7s
- [CV 2/5; 1091/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 2/5; 1091/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.721 total time= 1.7s
- [CV 3/5; 1091/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 3/5; 1091/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.773 total time= 1.7s
- [CV 4/5; 1091/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 4/5; 1091/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.843 total time= 1.7s
- [CV 5/5; 1091/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 5/5; 1091/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.745 total time= 1.7s
- [CV 1/5; 1092/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 1/5; 1092/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.721 total time= 1.7s
- [CV 2/5; 1092/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 2/5; 1092/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.695 total time= 1.7s
- [CV 3/5; 1092/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 3/5; 1092/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=4,

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neuron2=8;, score=0.747 total time= 1.7s
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- [CV 4/5; 1092/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 4/5; 1092/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.843 total time= 1.7s
- [CV 5/5; 1092/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 5/5; 1092/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.758 total time= 1.7s
- [CV 1/5; 1093/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 1/5; 1093/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.727 total time= 1.7s
- [CV 2/5; 1093/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 2/5; 1093/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.701 total time= 1.7s
- [CV 3/5; 1093/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 3/5; 1093/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.727 total time= 1.7s
- [CV 4/5; 1093/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 4/5; 1093/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.863 total time= 1.7s
- [CV 5/5; 1093/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 5/5; 1093/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.765 total time= 1.7s
- [CV 1/5; 1094/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 1/5; 1094/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=8,

- neuron2=4;, score=0.721 total time= 1.7s
- [CV 2/5; 1094/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 2/5; 1094/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.675 total time= 1.7s
- [CV 3/5; 1094/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 3/5; 1094/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.734 total time= 1.7s
- [CV 4/5; 1094/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 4/5; 1094/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.784 total time= 1.6s
- [CV 5/5; 1094/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 5/5; 1094/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.791 total time= 2.7s
- [CV 1/5; 1095/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 1/5; 1095/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.721 total time= 1.7s
- [CV 2/5; 1095/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 2/5; 1095/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.688 total time= 1.7s
- [CV 3/5; 1095/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 3/5; 1095/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.753 total time= 1.7s
- [CV 4/5; 1095/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 4/5; 1095/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=8,

- neuron2=8;, score=0.810 total time= 1.7s
- [CV 5/5; 1095/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 5/5; 1095/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.778 total time= 1.7s
- [CV 1/5; 1096/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 1/5; 1096/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.721 total time= 1.7s
- [CV 2/5; 1096/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 2/5; 1096/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.708 total time= 1.7s
- [CV 3/5; 1096/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 3/5; 1096/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.740 total time= 1.7s
- [CV 4/5; 1096/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 4/5; 1096/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.797 total time= 1.7s
- [CV 5/5; 1096/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 5/5; 1096/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.804 total time= 1.7s
- [CV 1/5; 1097/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 1/5; 1097/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.714 total time= 1.7s
- [CV 2/5; 1097/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 2/5; 1097/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=16,

- neuron2=4;, score=0.662 total time= 1.7s
- [CV 3/5; 1097/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 3/5; 1097/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.786 total time= 1.7s
- [CV 4/5; 1097/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 4/5; 1097/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.824 total time= 1.7s
- [CV 5/5; 1097/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 5/5; 1097/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.797 total time= 1.7s
- [CV 1/5; 1098/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 1/5; 1098/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.701 total time= 1.7s
- [CV 2/5; 1098/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 2/5; 1098/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.656 total time= 1.7s
- [CV 3/5; 1098/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 3/5; 1098/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.753 total time= 1.7s
- [CV 4/5; 1098/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 4/5; 1098/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.797 total time= 1.7s
- [CV 5/5; 1098/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 5/5; 1098/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=16,

- neuron2=8;, score=0.778 total time= 1.7s
- [CV 1/5; 1099/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 1/5; 1099/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.701 total time= 1.7s
- [CV 2/5; 1099/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 2/5; 1099/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.675 total time= 1.7s
- [CV 3/5; 1099/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 3/5; 1099/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.701 total time= 1.7s
- [CV 4/5; 1099/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 4/5; 1099/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.850 total time= 1.7s
- [CV 5/5; 1099/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 5/5; 1099/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.758 total time= 1.7s
- [CV 1/5; 1100/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 1/5; 1100/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.714 total time= 1.7s
- [CV 2/5; 1100/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 2/5; 1100/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.643 total time= 1.7s
- [CV 3/5; 1100/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 3/5; 1100/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=4,

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neuron2=4;, score=0.740 total time= 1.7s
```

- [CV 4/5; 1100/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 4/5; 1100/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.824 total time= 1.7s
- [CV 5/5; 1100/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 5/5; 1100/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.739 total time= 1.7s
- [CV 1/5; 1101/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 1/5; 1101/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.714 total time= 1.7s
- [CV 2/5; 1101/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 2/5; 1101/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.740 total time= 1.7s
- [CV 3/5; 1101/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 3/5; 1101/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.773 total time= 1.7s
- [CV 4/5; 1101/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 4/5; 1101/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.837 total time= 1.7s
- [CV 5/5; 1101/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 5/5; 1101/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.739 total time= 1.7s
- [CV 1/5; 1102/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 1/5; 1102/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=8,

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neuron2=2;, score=0.714 total time= 1.7s
```

- [CV 2/5; 1102/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 2/5; 1102/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.669 total time= 1.7s
- [CV 3/5; 1102/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 3/5; 1102/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.747 total time= 1.7s
- [CV 4/5; 1102/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 4/5; 1102/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.758 total time= 1.7s
- [CV 5/5; 1102/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 5/5; 1102/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.758 total time= 2.8s
- [CV 1/5; 1103/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 1/5; 1103/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.708 total time= 1.7s
- [CV 2/5; 1103/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 2/5; 1103/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.708 total time= 1.7s
- [CV 3/5; 1103/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 3/5; 1103/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.766 total time= 1.7s
- [CV 4/5; 1103/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 4/5; 1103/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=8,

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neuron2=4;, score=0.824 total time= 1.7s
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- [CV 5/5; 1103/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 5/5; 1103/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.778 total time= 1.7s
- [CV 1/5; 1104/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 1/5; 1104/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.682 total time= 1.7s
- [CV 2/5; 1104/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 2/5; 1104/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.662 total time= 1.7s
- [CV 3/5; 1104/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 3/5; 1104/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.753 total time= 1.7s
- [CV 4/5; 1104/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 4/5; 1104/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.732 total time= 1.7s
- [CV 5/5; 1104/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 5/5; 1104/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.739 total time= 1.7s
- [CV 1/5; 1105/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 1/5; 1105/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.727 total time= 1.7s
- [CV 2/5; 1105/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 2/5; 1105/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=16,

```
neuron2=2;, score=0.682 total time= 1.7s
[CV 3/5; 1105/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=normal, learning_rate=0.1, neuron1=16,
neuron2=2
[CV 3/5; 1105/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=normal, learning_rate=0.1, neuron1=16,
neuron2=2;, score=0.760 total time= 1.7s
```

- [CV 4/5; 1105/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 4/5; 1105/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.817 total time= 1.7s
- [CV 5/5; 1105/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 5/5; 1105/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.771 total time= 1.7s
- [CV 1/5; 1106/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 1/5; 1106/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.708 total time= 1.7s
- [CV 2/5; 1106/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 2/5; 1106/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.662 total time= 1.7s
- [CV 3/5; 1106/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 3/5; 1106/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.721 total time= 1.7s
- [CV 4/5; 1106/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 4/5; 1106/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.771 total time= 1.7s
- [CV 5/5; 1106/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 5/5; 1106/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=16,

```
neuron2=4;, score=0.732 total time= 1.7s
```

- [CV 1/5; 1107/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 1/5; 1107/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.721 total time= 1.7s
- [CV 2/5; 1107/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 2/5; 1107/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.708 total time= 1.7s
- [CV 3/5; 1107/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 3/5; 1107/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.792 total time= 1.7s
- [CV 4/5; 1107/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 4/5; 1107/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.797 total time= 1.7s
- [CV 5/5; 1107/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 5/5; 1107/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.699 total time= 1.7s
- [CV 1/5; 1108/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 1/5; 1108/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.766 total time= 1.7s
- [CV 2/5; 1108/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 2/5; 1108/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.734 total time= 1.7s
- [CV 3/5; 1108/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 3/5; 1108/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=4,

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neuron2=2;, score=0.786 total time= 1.7s
```

- [CV 4/5; 1108/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 4/5; 1108/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.837 total time= 1.6s
- [CV 5/5; 1108/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 5/5; 1108/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.745 total time= 1.7s
- [CV 1/5; 1109/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 1/5; 1109/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.766 total time= 1.7s
- [CV 2/5; 1109/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 2/5; 1109/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.669 total time= 1.7s
- [CV 3/5; 1109/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 3/5; 1109/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.760 total time= 1.6s
- [CV 4/5; 1109/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 4/5; 1109/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.837 total time= 1.7s
- [CV 5/5; 1109/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 5/5; 1109/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.765 total time= 1.7s
- [CV 1/5; 1110/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 1/5; 1110/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=4,

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neuron2=8;, score=0.747 total time= 1.7s
```

- [CV 2/5; 1110/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 2/5; 1110/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.727 total time= 1.7s
- [CV 3/5; 1110/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 3/5; 1110/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.786 total time= 1.7s
- [CV 4/5; 1110/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 4/5; 1110/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.824 total time= 1.7s
- [CV 5/5; 1110/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 5/5; 1110/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.765 total time= 2.7s
- [CV 1/5; 1111/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 1/5; 1111/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.779 total time= 1.7s
- [CV 2/5; 1111/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 2/5; 1111/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.727 total time= 1.7s
- [CV 3/5; 1111/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 3/5; 1111/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.786 total time= 1.7s
- [CV 4/5; 1111/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 4/5; 1111/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=8,

```
neuron2=2;, score=0.810 total time= 1.7s
```

- [CV 5/5; 1111/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 5/5; 1111/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.745 total time= 1.7s
- [CV 1/5; 1112/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 1/5; 1112/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.753 total time= 1.7s
- [CV 2/5; 1112/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 2/5; 1112/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.727 total time= 1.7s
- [CV 3/5; 1112/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 3/5; 1112/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.773 total time= 1.7s
- [CV 4/5; 1112/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 4/5; 1112/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.824 total time= 1.7s
- [CV 5/5; 1112/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 5/5; 1112/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.752 total time= 1.7s
- [CV 1/5; 1113/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 1/5; 1113/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.766 total time= 1.7s
- [CV 2/5; 1113/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 2/5; 1113/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=8,

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neuron2=8;, score=0.734 total time= 1.7s
```

- [CV 3/5; 1113/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 3/5; 1113/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.760 total time= 1.7s
- [CV 4/5; 1113/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 4/5; 1113/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.830 total time= 1.7s
- [CV 5/5; 1113/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 5/5; 1113/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.765 total time= 1.7s
- [CV 1/5; 1114/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 1/5; 1114/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.766 total time= 1.7s
- [CV 2/5; 1114/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 2/5; 1114/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.688 total time= 1.7s
- [CV 3/5; 1114/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 3/5; 1114/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.779 total time= 1.7s
- [CV 4/5; 1114/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 4/5; 1114/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.837 total time= 1.7s
- [CV 5/5; 1114/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 5/5; 1114/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=16,

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neuron2=2;, score=0.778 total time= 1.7s
```

- [CV 1/5; 1115/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 1/5; 1115/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.766 total time= 1.7s
- [CV 2/5; 1115/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 2/5; 1115/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.747 total time= 1.7s
- [CV 3/5; 1115/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 3/5; 1115/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.760 total time= 1.7s
- [CV 4/5; 1115/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 4/5; 1115/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.843 total time= 1.7s
- [CV 5/5; 1115/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 5/5; 1115/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.765 total time= 1.7s
- [CV 1/5; 1116/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 1/5; 1116/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.753 total time= 1.7s
- [CV 2/5; 1116/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 2/5; 1116/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.727 total time= 1.7s
- [CV 3/5; 1116/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 3/5; 1116/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=16,

```
neuron2=8;, score=0.766 total time= 1.7s
[CV 4/5; 1116/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.001, neuron1=16,
neuron2=8
[CV 4/5; 1116/8748] END activation function=softmax, batch size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.001, neuron1=16,
neuron2=8;, score=0.837 total time= 1.8s
[CV 5/5; 1116/8748] START activation_function=softmax, batch_size=20,
dropout rate=0.1, epochs=50, init=zero, learning rate=0.001, neuron1=16,
neuron2=8
[CV 5/5; 1116/8748] END activation function=softmax, batch size=20,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.001, neuron1=16,
neuron2=8;, score=0.784 total time=
[CV 1/5; 1117/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=2
[CV 1/5; 1117/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=4,
neuron2=2;, score=0.721 total time=
                                     1.7s
[CV 2/5; 1117/8748] START activation_function=softmax, batch_size=20,
dropout rate=0.1, epochs=50, init=zero, learning rate=0.01, neuron1=4, neuron2=2
[CV 2/5; 1117/8748] END activation_function=softmax, batch_size=20,
dropout rate=0.1, epochs=50, init=zero, learning rate=0.01, neuron1=4,
neuron2=2;, score=0.708 total time= 1.7s
[CV 3/5; 1117/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=2
[CV 3/5; 1117/8748] END activation function=softmax, batch size=20,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.01, neuron1=4,
neuron2=2;, score=0.753 total time=
                                      1.7s
[CV 4/5; 1117/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=2
[CV 4/5; 1117/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=4,
neuron2=2;, score=0.837 total time=
                                      1.7s
[CV 5/5; 1117/8748] START activation_function=softmax, batch_size=20,
dropout rate=0.1, epochs=50, init=zero, learning rate=0.01, neuron1=4, neuron2=2
[CV 5/5; 1117/8748] END activation_function=softmax, batch_size=20,
dropout rate=0.1, epochs=50, init=zero, learning rate=0.01, neuron1=4,
neuron2=2;, score=0.758 total time=
                                    1.7s
[CV 1/5; 1118/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=4
[CV 1/5; 1118/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.01, neuron1=4,
neuron2=4;, score=0.734 total time=
                                      1.7s
[CV 2/5; 1118/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=4
[CV 2/5; 1118/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=4,
neuron2=4;, score=0.727 total time=
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[CV 3/5; 1118/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=4
[CV 3/5; 1118/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=4,
neuron2=4;, score=0.773 total time=
[CV 4/5; 1118/8748] START activation function=softmax, batch size=20,
dropout rate=0.1, epochs=50, init=zero, learning rate=0.01, neuron1=4, neuron2=4
[CV 4/5; 1118/8748] END activation_function=softmax, batch_size=20,
dropout rate=0.1, epochs=50, init=zero, learning rate=0.01, neuron1=4,
neuron2=4;, score=0.784 total time=
                                     1.7s
[CV 5/5; 1118/8748] START activation function=softmax, batch size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=4
[CV 5/5; 1118/8748] END activation function=softmax, batch size=20,
dropout rate=0.1, epochs=50, init=zero, learning rate=0.01, neuron1=4,
neuron2=4;, score=0.758 total time=
                                      2.7s
[CV 1/5; 1119/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=8
[CV 1/5; 1119/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=4,
neuron2=8;, score=0.740 total time=
                                      1.7s
[CV 2/5; 1119/8748] START activation function=softmax, batch size=20,
dropout rate=0.1, epochs=50, init=zero, learning rate=0.01, neuron1=4, neuron2=8
[CV 2/5; 1119/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=4,
neuron2=8;, score=0.695 total time=
                                      1.7s
[CV 3/5; 1119/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=8
[CV 3/5; 1119/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.01, neuron1=4,
neuron2=8;, score=0.760 total time=
[CV 4/5; 1119/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=8
[CV 4/5; 1119/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=4,
neuron2=8;, score=0.817 total time= 1.7s
[CV 5/5; 1119/8748] START activation function=softmax, batch size=20,
dropout rate=0.1, epochs=50, init=zero, learning rate=0.01, neuron1=4, neuron2=8
[CV 5/5; 1119/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=4,
neuron2=8;, score=0.765 total time=
                                     1.7s
[CV 1/5; 1120/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=2
[CV 1/5; 1120/8748] END activation function=softmax, batch size=20,
dropout rate=0.1, epochs=50, init=zero, learning rate=0.01, neuron1=8,
neuron2=2;, score=0.727 total time=
[CV 2/5; 1120/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=2
[CV 2/5; 1120/8748] END activation_function=softmax, batch_size=20,
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dropout_rate=0.1, epochs=50, init=zero, learning rate=0.01, neuron1=8,
neuron2=2;, score=0.688 total time=
[CV 3/5; 1120/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=2
[CV 3/5; 1120/8748] END activation function=softmax, batch size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=8,
neuron2=2;, score=0.753 total time= 1.7s
[CV 4/5; 1120/8748] START activation_function=softmax, batch_size=20,
dropout rate=0.1, epochs=50, init=zero, learning rate=0.01, neuron1=8, neuron2=2
[CV 4/5; 1120/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.01, neuron1=8,
neuron2=2;, score=0.804 total time=
                                      1.7s
[CV 5/5; 1120/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=2
[CV 5/5; 1120/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.01, neuron1=8,
neuron2=2;, score=0.791 total time=
                                      1.7s
[CV 1/5; 1121/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=4
[CV 1/5; 1121/8748] END activation function=softmax, batch size=20,
dropout rate=0.1, epochs=50, init=zero, learning rate=0.01, neuron1=8,
neuron2=4;, score=0.721 total time=
[CV 2/5; 1121/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=4
[CV 2/5; 1121/8748] END activation_function=softmax, batch_size=20,
dropout rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=8,
neuron2=4;, score=0.675 total time=
                                      1.7s
[CV 3/5; 1121/8748] START activation function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=4
[CV 3/5; 1121/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.01, neuron1=8,
neuron2=4;, score=0.740 total time=
                                    1.7s
[CV 4/5; 1121/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=4
[CV 4/5; 1121/8748] END activation function=softmax, batch size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=8,
neuron2=4;, score=0.791 total time= 1.7s
[CV 5/5; 1121/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=4
[CV 5/5; 1121/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=8,
neuron2=4;, score=0.784 total time=
[CV 1/5; 1122/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=8
[CV 1/5; 1122/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.01, neuron1=8,
neuron2=8;, score=0.727 total time=
                                      1.7s
[CV 2/5; 1122/8748] START activation_function=softmax, batch_size=20,
```

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dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=8
[CV 2/5; 1122/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.01, neuron1=8,
neuron2=8;, score=0.688 total time=
                                      1.7s
[CV 3/5; 1122/8748] START activation function=softmax, batch size=20,
dropout rate=0.1, epochs=50, init=zero, learning rate=0.01, neuron1=8, neuron2=8
[CV 3/5; 1122/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=8,
neuron2=8;, score=0.727 total time= 1.8s
[CV 4/5; 1122/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=8
[CV 4/5; 1122/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.01, neuron1=8,
neuron2=8;, score=0.837 total time=
                                      1.7s
[CV 5/5; 1122/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=8
[CV 5/5; 1122/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.01, neuron1=8,
neuron2=8;, score=0.797 total time=
[CV 1/5; 1123/8748] START activation function=softmax, batch size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
neuron2=2
[CV 1/5; 1123/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
neuron2=2;, score=0.701 total time=
[CV 2/5; 1123/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
neuron2=2
[CV 2/5; 1123/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
neuron2=2;, score=0.669 total time=
[CV 3/5; 1123/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
neuron2=2
[CV 3/5; 1123/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
neuron2=2;, score=0.760 total time= 1.7s
[CV 4/5; 1123/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
neuron2=2
[CV 4/5; 1123/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
neuron2=2;, score=0.791 total time=
                                      1.7s
[CV 5/5; 1123/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
[CV 5/5; 1123/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
```

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neuron2=2;, score=0.784 total time= 1.7s
```

- [CV 1/5; 1124/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 1/5; 1124/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.708 total time= 1.7s
- [CV 2/5; 1124/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 2/5; 1124/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.708 total time= 1.7s
- [CV 3/5; 1124/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 3/5; 1124/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.753 total time= 1.7s
- [CV 4/5; 1124/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 4/5; 1124/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.797 total time= 1.8s
- [CV 5/5; 1124/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 5/5; 1124/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.791 total time= 1.7s
- [CV 1/5; 1125/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 1/5; 1125/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.721 total time= 1.7s
- [CV 2/5; 1125/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 2/5; 1125/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.695 total time= 1.7s
- [CV 3/5; 1125/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 3/5; 1125/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.01, neuron1=16,

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neuron2=8;, score=0.786 total time= 1.8s
[CV 4/5; 1125/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8
[CV 4/5; 1125/8748] END activation function=softmax, batch size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8;, score=0.810 total time= 1.7s
[CV 5/5; 1125/8748] START activation_function=softmax, batch_size=20,
dropout rate=0.1, epochs=50, init=zero, learning rate=0.01, neuron1=16,
neuron2=8
[CV 5/5; 1125/8748] END activation function=softmax, batch size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8;, score=0.784 total time=
[CV 1/5; 1126/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=4, neuron2=2
[CV 1/5; 1126/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=4,
neuron2=2;, score=0.721 total time=
                                     1.7s
[CV 2/5; 1126/8748] START activation_function=softmax, batch_size=20,
dropout rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=4, neuron2=2
[CV 2/5; 1126/8748] END activation_function=softmax, batch_size=20,
dropout rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=4,
neuron2=2;, score=0.701 total time= 1.7s
[CV 3/5; 1126/8748] START activation function=softmax, batch size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=4, neuron2=2
[CV 3/5; 1126/8748] END activation function=softmax, batch size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=4,
neuron2=2;, score=0.747 total time=
                                      1.7s
[CV 4/5; 1126/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=4, neuron2=2
[CV 4/5; 1126/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=4,
neuron2=2;, score=0.824 total time=
                                      1.7s
[CV 5/5; 1126/8748] START activation_function=softmax, batch_size=20,
dropout rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=4, neuron2=2
[CV 5/5; 1126/8748] END activation_function=softmax, batch_size=20,
dropout rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=4,
neuron2=2;, score=0.752 total time=
                                     1.7s
[CV 1/5; 1127/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=4, neuron2=4
[CV 1/5; 1127/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=4,
neuron2=4;, score=0.714 total time=
                                      2.7s
[CV 2/5; 1127/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=4, neuron2=4
[CV 2/5; 1127/8748] END activation function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=4,
neuron2=4;, score=0.662 total time=
```

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[CV 3/5; 1127/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=4, neuron2=4
[CV 3/5; 1127/8748] END activation function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=4,
neuron2=4;, score=0.727 total time=
[CV 4/5; 1127/8748] START activation function=softmax, batch size=20,
dropout rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=4, neuron2=4
[CV 4/5; 1127/8748] END activation_function=softmax, batch_size=20,
dropout rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=4,
neuron2=4;, score=0.797 total time=
                                     1.7s
[CV 5/5; 1127/8748] START activation function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=4, neuron2=4
[CV 5/5; 1127/8748] END activation function=softmax, batch size=20,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=4,
neuron2=4;, score=0.758 total time=
                                      1.8s
[CV 1/5; 1128/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=4, neuron2=8
[CV 1/5; 1128/8748] END activation function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=4,
neuron2=8;, score=0.721 total time=
                                      1.7s
[CV 2/5; 1128/8748] START activation function=softmax, batch size=20,
dropout rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=4, neuron2=8
[CV 2/5; 1128/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=4,
neuron2=8;, score=0.695 total time=
                                      1.7s
[CV 3/5; 1128/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=4, neuron2=8
[CV 3/5; 1128/8748] END activation function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=4,
neuron2=8;, score=0.747 total time=
[CV 4/5; 1128/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=4, neuron2=8
[CV 4/5; 1128/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=4,
neuron2=8;, score=0.784 total time= 1.7s
[CV 5/5; 1128/8748] START activation function=softmax, batch size=20,
dropout rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=4, neuron2=8
[CV 5/5; 1128/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=4,
neuron2=8;, score=0.739 total time=
                                     1.8s
[CV 1/5; 1129/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=8, neuron2=2
[CV 1/5; 1129/8748] END activation function=softmax, batch size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=8,
neuron2=2;, score=0.701 total time=
[CV 2/5; 1129/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=8, neuron2=2
[CV 2/5; 1129/8748] END activation_function=softmax, batch_size=20,
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dropout_rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=8,
neuron2=2;, score=0.656 total time=
[CV 3/5; 1129/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=8, neuron2=2
[CV 3/5; 1129/8748] END activation function=softmax, batch size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=8,
neuron2=2;, score=0.799 total time= 1.7s
[CV 4/5; 1129/8748] START activation_function=softmax, batch_size=20,
dropout rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=8, neuron2=2
[CV 4/5; 1129/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=8,
neuron2=2;, score=0.732 total time=
                                      1.7s
[CV 5/5; 1129/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=8, neuron2=2
[CV 5/5; 1129/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=8,
neuron2=2;, score=0.778 total time=
                                      1.7s
[CV 1/5; 1130/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=8, neuron2=4
[CV 1/5; 1130/8748] END activation function=softmax, batch size=20,
dropout rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=8,
neuron2=4;, score=0.747 total time=
[CV 2/5; 1130/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=8, neuron2=4
[CV 2/5; 1130/8748] END activation_function=softmax, batch_size=20,
dropout rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=8,
neuron2=4;, score=0.649 total time=
                                      1.7s
[CV 3/5; 1130/8748] START activation function=softmax, batch size=20,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=8, neuron2=4
[CV 3/5; 1130/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=8,
neuron2=4;, score=0.740 total time=
                                    1.7s
[CV 4/5; 1130/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=8, neuron2=4
[CV 4/5; 1130/8748] END activation function=softmax, batch size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=8,
neuron2=4;, score=0.797 total time= 1.7s
[CV 5/5; 1130/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=8, neuron2=4
[CV 5/5; 1130/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=8,
neuron2=4;, score=0.732 total time=
[CV 1/5; 1131/8748] START activation function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=8, neuron2=8
[CV 1/5; 1131/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=8,
neuron2=8;, score=0.721 total time=
                                      1.7s
[CV 2/5; 1131/8748] START activation_function=softmax, batch_size=20,
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dropout_rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=8, neuron2=8
[CV 2/5; 1131/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=8,
neuron2=8;, score=0.662 total time=
                                      1.7s
[CV 3/5; 1131/8748] START activation function=softmax, batch size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=8, neuron2=8
[CV 3/5; 1131/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=8,
neuron2=8;, score=0.760 total time= 1.7s
[CV 4/5; 1131/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=8, neuron2=8
[CV 4/5; 1131/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=8,
neuron2=8;, score=0.765 total time=
                                      1.7s
[CV 5/5; 1131/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=8, neuron2=8
[CV 5/5; 1131/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=8,
neuron2=8;, score=0.752 total time=
[CV 1/5; 1132/8748] START activation function=softmax, batch size=20,
dropout rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=16, neuron2=2
[CV 1/5; 1132/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=16,
neuron2=2;, score=0.695 total time=
                                     1.7s
[CV 2/5; 1132/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=2
[CV 2/5; 1132/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=16,
neuron2=2;, score=0.662 total time=
                                      1.7s
[CV 3/5; 1132/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=2
[CV 3/5; 1132/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=16,
neuron2=2;, score=0.773 total time=
                                      1.7s
[CV 4/5; 1132/8748] START activation function=softmax, batch size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=2
[CV 4/5; 1132/8748] END activation function=softmax, batch size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=16,
neuron2=2;, score=0.765 total time=
[CV 5/5; 1132/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=2
[CV 5/5; 1132/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=16,
neuron2=2;, score=0.745 total time=
                                      1.7s
[CV 1/5; 1133/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=4
[CV 1/5; 1133/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=16,
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neuron2=4;, score=0.695 total time= 1.7s
[CV 2/5; 1133/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=4
[CV 2/5; 1133/8748] END activation_function=softmax, batch_size=20,
dropout rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=16,
neuron2=4;, score=0.636 total time=
                                      1.7s
[CV 3/5; 1133/8748] START activation function=softmax, batch size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=4
[CV 3/5; 1133/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=16,
neuron2=4;, score=0.753 total time=
                                      1.7s
[CV 4/5; 1133/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=4
[CV 4/5; 1133/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=16,
neuron2=4;, score=0.778 total time=
[CV 5/5; 1133/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=4
[CV 5/5; 1133/8748] END activation_function=softmax, batch_size=20,
dropout rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=16,
neuron2=4;, score=0.732 total time=
                                     1.7s
[CV 1/5; 1134/8748] START activation function=softmax, batch size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=8
[CV 1/5; 1134/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=16,
neuron2=8;, score=0.695 total time=
                                      1.7s
[CV 2/5; 1134/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=8
[CV 2/5; 1134/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=16,
neuron2=8;, score=0.714 total time=
[CV 3/5; 1134/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=8
[CV 3/5; 1134/8748] END activation_function=softmax, batch_size=20,
dropout rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=16,
neuron2=8;, score=0.786 total time=
[CV 4/5; 1134/8748] START activation function=softmax, batch size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=8
[CV 4/5; 1134/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=16,
neuron2=8;, score=0.745 total time=
                                      1.7s
[CV 5/5; 1134/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=8
[CV 5/5; 1134/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=16,
neuron2=8;, score=0.778 total time=
                                     1.7s
[CV 1/5; 1135/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=100, init=uniform, learning_rate=0.001, neuron1=4,
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- [CV 1/5; 1135/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.740 total time= 3.9s
- [CV 2/5; 1135/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 2/5; 1135/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.747 total time= 2.9s
- [CV 3/5; 1135/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 3/5; 1135/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.773 total time= 2.9s
- [CV 4/5; 1135/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 4/5; 1135/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.824 total time= 2.9s
- [CV 5/5; 1135/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 5/5; 1135/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.752 total time= 2.9s
- [CV 1/5; 1136/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 1/5; 1136/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.747 total time= 3.0s
- [CV 2/5; 1136/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 2/5; 1136/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.727 total time= 2.9s
- [CV 3/5; 1136/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 3/5; 1136/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.766 total time= 2.9s
- [CV 4/5; 1136/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4,

- [CV 4/5; 1136/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.843 total time= 2.9s
- [CV 5/5; 1136/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 5/5; 1136/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.752 total time= 2.9s
- [CV 1/5; 1137/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 1/5; 1137/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.740 total time= 3.0s
- [CV 2/5; 1137/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 2/5; 1137/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.747 total time= 3.0s
- [CV 3/5; 1137/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 3/5; 1137/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.766 total time= 2.9s
- [CV 4/5; 1137/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 4/5; 1137/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.837 total time= 3.0s
- [CV 5/5; 1137/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 5/5; 1137/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.758 total time= 3.0s
- [CV 1/5; 1138/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 1/5; 1138/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.747 total time= 2.9s
- [CV 2/5; 1138/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8,

- [CV 2/5; 1138/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.682 total time= 3.0s
- [CV 3/5; 1138/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 3/5; 1138/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.760 total time= 3.0s
- [CV 4/5; 1138/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 4/5; 1138/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.830 total time= 2.9s
- [CV 5/5; 1138/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 5/5; 1138/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.758 total time= 2.9s
- [CV 1/5; 1139/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 1/5; 1139/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.753 total time= 2.9s
- [CV 2/5; 1139/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 2/5; 1139/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.740 total time= 2.9s
- [CV 3/5; 1139/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 3/5; 1139/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.766 total time= 2.9s
- [CV 4/5; 1139/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 4/5; 1139/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.843 total time= 2.9s
- [CV 5/5; 1139/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8,

- [CV 5/5; 1139/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.752 total time= 2.9s
- [CV 1/5; 1140/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 1/5; 1140/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.740 total time= 3.0s
- [CV 2/5; 1140/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 2/5; 1140/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.734 total time= 2.9s
- [CV 3/5; 1140/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 3/5; 1140/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.766 total time= 2.9s
- [CV 4/5; 1140/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 4/5; 1140/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.837 total time= 3.0s
- [CV 5/5; 1140/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 5/5; 1140/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.758 total time= 3.0s
- [CV 1/5; 1141/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 1/5; 1141/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.740 total time= 2.9s
- [CV 2/5; 1141/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 2/5; 1141/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.701 total time= 2.9s
- [CV 3/5; 1141/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16,

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neuron2=2
[CV 3/5; 1141/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2;, score=0.753 total time=
                                      2.9s
[CV 4/5; 1141/8748] START activation function=softmax, batch size=20,
dropout_rate=0.1, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
[CV 4/5; 1141/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2;, score=0.824 total time=
                                      2.9s
[CV 5/5; 1141/8748] START activation function=softmax, batch_size=20,
dropout_rate=0.1, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2
[CV 5/5; 1141/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2;, score=0.758 total time=
[CV 1/5; 1142/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4
[CV 1/5; 1142/8748] END activation function=softmax, batch size=20,
neuron2=4;, score=0.740 total time=
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- dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, [CV 2/5; 1142/8748] START activation\_function=softmax, batch\_size=20, dropout rate=0.1, epochs=100, init=uniform, learning rate=0.001, neuron1=16, neuron2=4
- [CV 2/5; 1142/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning rate=0.001, neuron1=16, neuron2=4;, score=0.695 total time= 2.9s [CV 3/5; 1142/8748] START activation\_function=softmax, batch\_size=20,
- dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 3/5; 1142/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.760 total time= 3.0s
- [CV 4/5; 1142/8748] START activation function=softmax, batch size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 4/5; 1142/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.830 total time= 2.9s
- [CV 5/5; 1142/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning rate=0.001, neuron1=16,
- [CV 5/5; 1142/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.758 total time= 3.0s
- [CV 1/5; 1143/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning rate=0.001, neuron1=16,

- [CV 1/5; 1143/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.747 total time= 4.0s
- [CV 2/5; 1143/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 2/5; 1143/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.714 total time= 3.0s
- [CV 3/5; 1143/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 3/5; 1143/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.766 total time= 3.0s
- [CV 4/5; 1143/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 4/5; 1143/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.830 total time= 3.0s
- [CV 5/5; 1143/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 5/5; 1143/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.765 total time= 3.0s
- [CV 1/5; 1144/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 1/5; 1144/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.747 total time= 2.9s
- [CV 2/5; 1144/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 2/5; 1144/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.695 total time= 2.9s
- [CV 3/5; 1144/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 3/5; 1144/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.734 total time= 2.9s
- [CV 4/5; 1144/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4,

- [CV 4/5; 1144/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.810 total time= 2.9s
- [CV 5/5; 1144/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 5/5; 1144/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.758 total time= 3.0s
- [CV 1/5; 1145/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 1/5; 1145/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.721 total time= 2.9s
- [CV 2/5; 1145/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 2/5; 1145/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.669 total time= 3.0s
- [CV 3/5; 1145/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 3/5; 1145/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.753 total time= 2.9s
- [CV 4/5; 1145/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 4/5; 1145/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.804 total time= 2.9s
- [CV 5/5; 1145/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 5/5; 1145/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.758 total time= 2.9s
- [CV 1/5; 1146/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 1/5; 1146/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.734 total time= 3.0s
- [CV 2/5; 1146/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4,

- [CV 2/5; 1146/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.708 total time= 3.0s
- [CV 3/5; 1146/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 3/5; 1146/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.773 total time= 3.0s
- [CV 4/5; 1146/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 4/5; 1146/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.804 total time= 3.0s
- [CV 5/5; 1146/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 5/5; 1146/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.758 total time= 3.0s
- [CV 1/5; 1147/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 1/5; 1147/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.721 total time= 2.9s
- [CV 2/5; 1147/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 2/5; 1147/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.708 total time= 3.0s
- [CV 3/5; 1147/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 3/5; 1147/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.779 total time= 2.9s
- [CV 4/5; 1147/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 4/5; 1147/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.824 total time= 3.0s
- [CV 5/5; 1147/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8,

- [CV 5/5; 1147/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.791 total time= 2.9s
- [CV 1/5; 1148/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 1/5; 1148/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.714 total time= 2.9s
- [CV 2/5; 1148/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 2/5; 1148/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.662 total time= 2.9s
- [CV 3/5; 1148/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 3/5; 1148/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.760 total time= 2.9s
- [CV 4/5; 1148/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 4/5; 1148/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.804 total time= 3.0s
- [CV 5/5; 1148/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 5/5; 1148/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.771 total time= 3.0s
- [CV 1/5; 1149/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 1/5; 1149/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.701 total time= 3.0s
- [CV 2/5; 1149/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 2/5; 1149/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.682 total time= 2.9s
- [CV 3/5; 1149/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8,

- [CV 3/5; 1149/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.760 total time= 2.9s
- [CV 4/5; 1149/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 4/5; 1149/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.817 total time= 2.9s
- [CV 5/5; 1149/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 5/5; 1149/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.830 total time= 2.9s
- [CV 1/5; 1150/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 1/5; 1150/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.747 total time= 2.9s
- [CV 2/5; 1150/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 2/5; 1150/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.669 total time= 2.9s
- [CV 3/5; 1150/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 3/5; 1150/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.760 total time= 2.9s
- [CV 4/5; 1150/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 4/5; 1150/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.810 total time= 2.9s
- [CV 5/5; 1150/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 5/5; 1150/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.791 total time= 2.9s
- [CV 1/5; 1151/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16,

- [CV 1/5; 1151/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.727 total time= 3.9s
- [CV 2/5; 1151/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 2/5; 1151/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.701 total time= 3.0s
- [CV 3/5; 1151/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 3/5; 1151/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.786 total time= 3.0s
- [CV 4/5; 1151/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 4/5; 1151/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.810 total time= 3.0s
- [CV 5/5; 1151/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 5/5; 1151/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.771 total time= 3.0s
- [CV 1/5; 1152/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 1/5; 1152/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.721 total time= 3.0s
- [CV 2/5; 1152/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 2/5; 1152/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.682 total time= 3.0s
- [CV 3/5; 1152/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 3/5; 1152/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.753 total time= 3.0s
- [CV 4/5; 1152/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16,

- [CV 4/5; 1152/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.771 total time= 3.0s
- [CV 5/5; 1152/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 5/5; 1152/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.797 total time= 3.0s
- [CV 1/5; 1153/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 1/5; 1153/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.708 total time= 2.9s
- [CV 2/5; 1153/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 2/5; 1153/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.708 total time= 3.0s
- [CV 3/5; 1153/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 3/5; 1153/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.721 total time= 2.9s
- [CV 4/5; 1153/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 4/5; 1153/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.830 total time= 2.9s
- [CV 5/5; 1153/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 5/5; 1153/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.778 total time= 3.0s
- [CV 1/5; 1154/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 1/5; 1154/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.760 total time= 2.9s
- [CV 2/5; 1154/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4,

- [CV 2/5; 1154/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.701 total time= 2.9s
- [CV 3/5; 1154/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 3/5; 1154/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.740 total time= 2.9s
- [CV 4/5; 1154/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 4/5; 1154/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.830 total time= 2.9s
- [CV 5/5; 1154/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 5/5; 1154/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.745 total time= 2.9s
- [CV 1/5; 1155/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 1/5; 1155/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.721 total time= 2.9s
- [CV 2/5; 1155/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 2/5; 1155/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.740 total time= 3.0s
- [CV 3/5; 1155/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 3/5; 1155/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.734 total time= 2.9s
- [CV 4/5; 1155/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 4/5; 1155/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.732 total time= 2.9s
- [CV 5/5; 1155/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4,

- [CV 5/5; 1155/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.778 total time= 3.0s
- [CV 1/5; 1156/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 1/5; 1156/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.701 total time= 2.9s
- [CV 2/5; 1156/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 2/5; 1156/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.675 total time= 2.9s
- [CV 3/5; 1156/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 3/5; 1156/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.753 total time= 3.0s
- [CV 4/5; 1156/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 4/5; 1156/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.752 total time= 2.9s
- [CV 5/5; 1156/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 5/5; 1156/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.778 total time= 2.9s
- [CV 1/5; 1157/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 1/5; 1157/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.701 total time= 2.9s
- [CV 2/5; 1157/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 2/5; 1157/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.675 total time= 2.9s
- [CV 3/5; 1157/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8,

- [CV 3/5; 1157/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.779 total time= 2.9s
- [CV 4/5; 1157/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 4/5; 1157/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.817 total time= 2.9s
- [CV 5/5; 1157/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 5/5; 1157/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.739 total time= 2.9s
- [CV 1/5; 1158/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 1/5; 1158/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.734 total time= 3.0s
- [CV 2/5; 1158/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 2/5; 1158/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.643 total time= 2.9s
- [CV 3/5; 1158/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 3/5; 1158/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.773 total time= 2.9s
- [CV 4/5; 1158/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 4/5; 1158/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.771 total time= 2.9s
- [CV 5/5; 1158/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 5/5; 1158/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.739 total time= 2.9s
- [CV 1/5; 1159/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16,

- [CV 1/5; 1159/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.669 total time= 2.9s
- [CV 2/5; 1159/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 2/5; 1159/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.669 total time= 3.9s
- [CV 3/5; 1159/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 3/5; 1159/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.753 total time= 2.9s
- [CV 4/5; 1159/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 4/5; 1159/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.752 total time= 2.9s
- [CV 5/5; 1159/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 5/5; 1159/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.739 total time= 3.0s
- [CV 1/5; 1160/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 1/5; 1160/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.701 total time= 3.0s
- [CV 2/5; 1160/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 2/5; 1160/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.695 total time= 3.0s
- [CV 3/5; 1160/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 3/5; 1160/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.773 total time= 3.0s
- [CV 4/5; 1160/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16,

- [CV 4/5; 1160/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.667 total time= 2.9s
- [CV 5/5; 1160/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 5/5; 1160/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.745 total time= 3.0s
- [CV 1/5; 1161/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 1/5; 1161/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.701 total time= 3.0s
- [CV 2/5; 1161/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 2/5; 1161/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.714 total time= 3.0s
- [CV 3/5; 1161/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 3/5; 1161/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.773 total time= 3.0s
- [CV 4/5; 1161/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 4/5; 1161/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.810 total time= 3.0s
- [CV 5/5; 1161/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 5/5; 1161/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.778 total time= 3.0s
- [CV 1/5; 1162/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 1/5; 1162/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.753 total time= 2.9s
- [CV 2/5; 1162/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=4,

- [CV 2/5; 1162/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.734 total time= 3.0s
- [CV 3/5; 1162/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 3/5; 1162/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.760 total time= 3.0s
- [CV 4/5; 1162/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 4/5; 1162/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.824 total time= 2.9s
- [CV 5/5; 1162/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 5/5; 1162/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.758 total time= 2.9s
- [CV 1/5; 1163/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 1/5; 1163/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.747 total time= 2.9s
- [CV 2/5; 1163/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 2/5; 1163/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.740 total time= 2.9s
- [CV 3/5; 1163/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 3/5; 1163/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.760 total time= 3.0s
- [CV 4/5; 1163/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 4/5; 1163/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.837 total time= 2.9s
- [CV 5/5; 1163/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=4,

- [CV 5/5; 1163/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.758 total time= 2.9s
- [CV 1/5; 1164/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 1/5; 1164/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.747 total time= 2.9s
- [CV 2/5; 1164/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 2/5; 1164/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.740 total time= 2.9s
- [CV 3/5; 1164/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 3/5; 1164/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.779 total time= 2.9s
- [CV 4/5; 1164/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 4/5; 1164/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.830 total time= 3.0s
- [CV 5/5; 1164/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 5/5; 1164/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.752 total time= 3.0s
- [CV 1/5; 1165/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 1/5; 1165/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.740 total time= 2.9s
- [CV 2/5; 1165/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 2/5; 1165/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.708 total time= 3.0s
- [CV 3/5; 1165/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=8,

- [CV 3/5; 1165/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.773 total time= 2.9s
- [CV 4/5; 1165/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 4/5; 1165/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.830 total time= 3.0s
- [CV 5/5; 1165/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 5/5; 1165/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.752 total time= 2.9s
- [CV 1/5; 1166/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 1/5; 1166/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.727 total time= 2.9s
- [CV 2/5; 1166/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 2/5; 1166/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.721 total time= 2.9s
- [CV 3/5; 1166/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 3/5; 1166/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.766 total time= 2.9s
- [CV 4/5; 1166/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 4/5; 1166/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.837 total time= 2.9s
- [CV 5/5; 1166/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 5/5; 1166/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.758 total time= 2.9s
- [CV 1/5; 1167/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=8,

- [CV 1/5; 1167/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.747 total time= 2.9s
- [CV 2/5; 1167/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 2/5; 1167/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.708 total time= 2.9s
- [CV 3/5; 1167/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 3/5; 1167/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.760 total time= 3.9s
- [CV 4/5; 1167/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 4/5; 1167/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.843 total time= 3.0s
- [CV 5/5; 1167/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 5/5; 1167/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.765 total time= 3.0s
- [CV 1/5; 1168/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 1/5; 1168/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.740 total time= 2.9s
- [CV 2/5; 1168/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 2/5; 1168/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.584 total time= 3.0s
- [CV 3/5; 1168/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 3/5; 1168/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.766 total time= 3.0s
- [CV 4/5; 1168/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=16,

- [CV 4/5; 1168/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.824 total time= 3.0s
- [CV 5/5; 1168/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 5/5; 1168/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.758 total time= 3.0s
- [CV 1/5; 1169/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 1/5; 1169/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.740 total time= 3.0s
- [CV 2/5; 1169/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 2/5; 1169/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.721 total time= 3.0s
- [CV 3/5; 1169/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 3/5; 1169/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.766 total time= 3.0s
- [CV 4/5; 1169/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 4/5; 1169/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.830 total time= 3.0s
- [CV 5/5; 1169/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 5/5; 1169/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.765 total time= 3.0s
- [CV 1/5; 1170/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 1/5; 1170/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.734 total time= 3.0s
- [CV 2/5; 1170/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=16,

- [CV 2/5; 1170/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.708 total time= 3.0s
- [CV 3/5; 1170/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 3/5; 1170/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.753 total time= 3.0s
- [CV 4/5; 1170/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 4/5; 1170/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.824 total time= 3.0s
- [CV 5/5; 1170/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 5/5; 1170/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.758 total time= 3.0s
- [CV 1/5; 1171/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 1/5; 1171/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.734 total time= 3.0s
- [CV 2/5; 1171/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 2/5; 1171/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.714 total time= 3.0s
- [CV 3/5; 1171/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 3/5; 1171/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.773 total time= 3.0s
- [CV 4/5; 1171/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 4/5; 1171/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.810 total time= 2.9s
- [CV 5/5; 1171/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=4,

- [CV 5/5; 1171/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.784 total time= 2.9s
- [CV 1/5; 1172/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 1/5; 1172/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.747 total time= 2.9s
- [CV 2/5; 1172/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 2/5; 1172/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.701 total time= 3.0s
- [CV 3/5; 1172/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 3/5; 1172/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.740 total time= 3.0s
- [CV 4/5; 1172/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 4/5; 1172/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.850 total time= 2.9s
- [CV 5/5; 1172/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 5/5; 1172/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.745 total time= 2.9s
- [CV 1/5; 1173/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 1/5; 1173/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.727 total time= 2.9s
- [CV 2/5; 1173/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 2/5; 1173/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.695 total time= 2.9s
- [CV 3/5; 1173/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=4,

- [CV 3/5; 1173/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.753 total time= 2.9s
- [CV 4/5; 1173/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 4/5; 1173/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.837 total time= 3.0s
- [CV 5/5; 1173/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 5/5; 1173/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.765 total time= 2.9s
- [CV 1/5; 1174/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 1/5; 1174/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.695 total time= 2.9s
- [CV 2/5; 1174/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 2/5; 1174/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.695 total time= 2.9s
- [CV 3/5; 1174/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 3/5; 1174/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.714 total time= 2.9s
- [CV 4/5; 1174/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 4/5; 1174/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.824 total time= 3.0s
- [CV 5/5; 1174/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 5/5; 1174/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.771 total time= 2.8s
- [CV 1/5; 1175/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=8,

- [CV 1/5; 1175/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.708 total time= 2.9s
- [CV 2/5; 1175/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 2/5; 1175/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.688 total time= 2.9s
- [CV 3/5; 1175/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 3/5; 1175/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.766 total time= 2.9s
- [CV 4/5; 1175/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 4/5; 1175/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.797 total time= 3.9s
- [CV 5/5; 1175/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 5/5; 1175/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.810 total time= 3.0s
- [CV 1/5; 1176/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 1/5; 1176/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.727 total time= 3.0s
- [CV 2/5; 1176/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 2/5; 1176/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.662 total time= 3.0s
- [CV 3/5; 1176/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 3/5; 1176/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.766 total time= 3.0s
- [CV 4/5; 1176/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=8,

- [CV 4/5; 1176/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.765 total time= 3.0s
- [CV 5/5; 1176/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 5/5; 1176/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.771 total time= 3.0s
- [CV 1/5; 1177/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 1/5; 1177/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.708 total time= 3.0s
- [CV 2/5; 1177/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 2/5; 1177/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.669 total time= 3.0s
- [CV 3/5; 1177/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 3/5; 1177/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.753 total time= 3.0s
- [CV 4/5; 1177/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 4/5; 1177/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.817 total time= 2.9s
- [CV 5/5; 1177/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 5/5; 1177/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.771 total time= 3.0s
- [CV 1/5; 1178/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 1/5; 1178/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.708 total time= 3.0s
- [CV 2/5; 1178/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=16,

- [CV 2/5; 1178/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.695 total time= 3.0s
- [CV 3/5; 1178/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 3/5; 1178/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.773 total time= 3.0s
- [CV 4/5; 1178/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 4/5; 1178/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.784 total time= 2.9s
- [CV 5/5; 1178/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 5/5; 1178/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.810 total time= 3.0s
- [CV 1/5; 1179/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 1/5; 1179/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.727 total time= 3.0s
- [CV 2/5; 1179/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 2/5; 1179/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.656 total time= 3.0s
- [CV 3/5; 1179/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 3/5; 1179/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.786 total time= 3.1s
- [CV 4/5; 1179/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 4/5; 1179/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.810 total time= 3.0s
- [CV 5/5; 1179/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=16,

- [CV 5/5; 1179/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.797 total time= 3.0s
- [CV 1/5; 1180/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 1/5; 1180/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.753 total time= 3.0s
- [CV 2/5; 1180/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 2/5; 1180/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.662 total time= 3.0s
- [CV 3/5; 1180/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 3/5; 1180/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.734 total time= 2.9s
- [CV 4/5; 1180/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 4/5; 1180/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.771 total time= 2.9s
- [CV 5/5; 1180/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 5/5; 1180/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.732 total time= 2.9s
- [CV 1/5; 1181/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 1/5; 1181/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.701 total time= 2.9s
- [CV 2/5; 1181/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 2/5; 1181/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.721 total time= 2.9s
- [CV 3/5; 1181/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=4,

- [CV 3/5; 1181/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.766 total time= 2.9s
- [CV 4/5; 1181/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 4/5; 1181/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.817 total time= 2.9s
- [CV 5/5; 1181/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 5/5; 1181/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.739 total time= 2.9s
- [CV 1/5; 1182/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 1/5; 1182/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.721 total time= 2.9s
- [CV 2/5; 1182/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 2/5; 1182/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.721 total time= 2.9s
- [CV 3/5; 1182/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 3/5; 1182/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.747 total time= 2.9s
- [CV 4/5; 1182/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 4/5; 1182/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.824 total time= 3.0s
- [CV 5/5; 1182/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 5/5; 1182/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.712 total time= 2.9s
- [CV 1/5; 1183/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=8,

- [CV 1/5; 1183/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.734 total time= 2.9s
- [CV 2/5; 1183/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 2/5; 1183/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.688 total time= 2.9s
- [CV 3/5; 1183/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 3/5; 1183/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.695 total time= 2.9s
- [CV 4/5; 1183/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 4/5; 1183/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.797 total time= 2.9s
- [CV 5/5; 1183/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 5/5; 1183/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.745 total time= 4.0s
- [CV 1/5; 1184/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 1/5; 1184/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.721 total time= 3.0s
- [CV 2/5; 1184/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 2/5; 1184/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.649 total time= 3.0s
- [CV 3/5; 1184/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 3/5; 1184/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.786 total time= 3.0s
- [CV 4/5; 1184/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=8,

- [CV 4/5; 1184/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.817 total time= 3.0s
- [CV 5/5; 1184/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 5/5; 1184/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.739 total time= 2.9s
- [CV 1/5; 1185/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 1/5; 1185/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.740 total time= 3.0s
- [CV 2/5; 1185/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 2/5; 1185/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.643 total time= 3.0s
- [CV 3/5; 1185/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 3/5; 1185/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.721 total time= 3.0s
- [CV 4/5; 1185/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 4/5; 1185/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.732 total time= 3.0s
- [CV 5/5; 1185/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 5/5; 1185/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.752 total time= 3.0s
- [CV 1/5; 1186/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 1/5; 1186/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.708 total time= 3.0s
- [CV 2/5; 1186/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=16,

- [CV 2/5; 1186/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.675 total time= 2.9s
- [CV 3/5; 1186/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 3/5; 1186/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.727 total time= 3.0s
- [CV 4/5; 1186/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 4/5; 1186/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.725 total time= 3.0s
- [CV 5/5; 1186/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 5/5; 1186/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.706 total time= 3.0s
- [CV 1/5; 1187/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 1/5; 1187/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.708 total time= 3.0s
- [CV 2/5; 1187/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 2/5; 1187/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.675 total time= 3.0s
- [CV 3/5; 1187/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 3/5; 1187/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.773 total time= 3.0s
- [CV 4/5; 1187/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 4/5; 1187/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.771 total time= 3.0s
- [CV 5/5; 1187/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=16,

- [CV 5/5; 1187/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.699 total time= 2.9s
- [CV 1/5; 1188/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 1/5; 1188/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.701 total time= 3.0s
- [CV 2/5; 1188/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 2/5; 1188/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.701 total time= 3.0s
- [CV 3/5; 1188/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 3/5; 1188/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.740 total time= 3.0s
- [CV 4/5; 1188/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 4/5; 1188/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.817 total time= 3.0s
- [CV 5/5; 1188/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 5/5; 1188/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.778 total time= 3.0s
- [CV 1/5; 1189/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 1/5; 1189/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.747 total time= 2.9s
- [CV 2/5; 1189/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 2/5; 1189/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.708 total time= 2.9s
- [CV 3/5; 1189/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=4,

- [CV 3/5; 1189/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.747 total time= 2.9s
- [CV 4/5; 1189/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 4/5; 1189/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.837 total time= 2.9s
- [CV 5/5; 1189/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 5/5; 1189/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.752 total time= 2.9s
- [CV 1/5; 1190/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 1/5; 1190/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.734 total time= 2.9s
- [CV 2/5; 1190/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 2/5; 1190/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.727 total time= 2.9s
- [CV 3/5; 1190/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 3/5; 1190/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.760 total time= 2.9s
- [CV 4/5; 1190/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 4/5; 1190/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.830 total time= 2.9s
- [CV 5/5; 1190/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 5/5; 1190/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.758 total time= 2.9s
- [CV 1/5; 1191/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=4,

- [CV 1/5; 1191/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.753 total time= 2.9s
- [CV 2/5; 1191/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 2/5; 1191/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.727 total time= 2.9s
- [CV 3/5; 1191/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 3/5; 1191/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.773 total time= 2.9s
- [CV 4/5; 1191/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 4/5; 1191/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.837 total time= 2.9s
- [CV 5/5; 1191/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 5/5; 1191/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.765 total time= 2.9s
- [CV 1/5; 1192/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 1/5; 1192/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.760 total time= 2.9s
- [CV 2/5; 1192/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 2/5; 1192/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.727 total time= 4.0s
- [CV 3/5; 1192/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 3/5; 1192/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.766 total time= 2.9s
- [CV 4/5; 1192/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=8,

- [CV 4/5; 1192/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.837 total time= 2.9s
- [CV 5/5; 1192/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 5/5; 1192/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.771 total time= 2.9s
- [CV 1/5; 1193/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 1/5; 1193/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.740 total time= 2.9s
- [CV 2/5; 1193/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 2/5; 1193/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.747 total time= 2.9s
- [CV 3/5; 1193/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 3/5; 1193/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.766 total time= 2.9s
- [CV 4/5; 1193/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 4/5; 1193/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.837 total time= 2.9s
- [CV 5/5; 1193/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 5/5; 1193/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.758 total time= 3.0s
- [CV 1/5; 1194/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 1/5; 1194/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.747 total time= 3.0s
- [CV 2/5; 1194/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=8,

- [CV 2/5; 1194/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.740 total time= 3.0s
- [CV 3/5; 1194/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 3/5; 1194/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.766 total time= 3.0s
- [CV 4/5; 1194/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 4/5; 1194/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.837 total time= 3.0s
- [CV 5/5; 1194/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 5/5; 1194/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.758 total time= 2.9s
- [CV 1/5; 1195/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 1/5; 1195/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.747 total time= 3.0s
- [CV 2/5; 1195/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 2/5; 1195/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.753 total time= 2.9s
- [CV 3/5; 1195/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 3/5; 1195/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.766 total time= 3.0s
- [CV 4/5; 1195/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 4/5; 1195/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.843 total time= 3.0s
- [CV 5/5; 1195/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=16,

- [CV 5/5; 1195/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.752 total time= 2.9s
- [CV 1/5; 1196/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 1/5; 1196/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.734 total time= 3.0s
- [CV 2/5; 1196/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 2/5; 1196/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.708 total time= 3.0s
- [CV 3/5; 1196/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 3/5; 1196/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.773 total time= 3.0s
- [CV 4/5; 1196/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 4/5; 1196/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.824 total time= 3.0s
- [CV 5/5; 1196/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 5/5; 1196/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.758 total time= 3.0s
- [CV 1/5; 1197/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 1/5; 1197/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.747 total time= 3.0s
- [CV 2/5; 1197/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 2/5; 1197/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.714 total time= 3.0s
- [CV 3/5; 1197/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=16,

- [CV 3/5; 1197/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.766 total time= 3.0s
- [CV 4/5; 1197/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 4/5; 1197/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.830 total time= 3.0s
- [CV 5/5; 1197/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 5/5; 1197/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.758 total time= 2.9s
- [CV 1/5; 1198/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 1/5; 1198/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.740 total time= 2.9s
- [CV 2/5; 1198/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 2/5; 1198/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.688 total time= 2.9s
- [CV 3/5; 1198/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 3/5; 1198/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.773 total time= 2.9s
- [CV 4/5; 1198/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 4/5; 1198/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.804 total time= 2.9s
- [CV 5/5; 1198/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 5/5; 1198/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.784 total time= 2.9s
- [CV 1/5; 1199/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=4,

- [CV 1/5; 1199/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.714 total time= 2.9s
- [CV 2/5; 1199/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 2/5; 1199/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.721 total time= 2.9s
- [CV 3/5; 1199/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 3/5; 1199/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.773 total time= 2.9s
- [CV 4/5; 1199/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 4/5; 1199/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.810 total time= 2.9s
- [CV 5/5; 1199/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 5/5; 1199/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.765 total time= 2.9s
- [CV 1/5; 1200/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 1/5; 1200/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.721 total time= 3.0s
- [CV 2/5; 1200/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 2/5; 1200/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.714 total time= 2.9s
- [CV 3/5; 1200/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 3/5; 1200/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.760 total time= 2.9s
- [CV 4/5; 1200/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=4,

- [CV 4/5; 1200/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.824 total time= 4.0s
- [CV 5/5; 1200/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 5/5; 1200/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.752 total time= 3.0s
- [CV 1/5; 1201/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 1/5; 1201/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.701 total time= 3.1s
- [CV 2/5; 1201/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 2/5; 1201/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.714 total time= 3.0s
- [CV 3/5; 1201/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 3/5; 1201/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.753 total time= 2.9s
- [CV 4/5; 1201/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 4/5; 1201/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.810 total time= 3.0s
- [CV 5/5; 1201/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 5/5; 1201/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.797 total time= 2.9s
- [CV 1/5; 1202/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 1/5; 1202/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.727 total time= 3.0s
- [CV 2/5; 1202/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=8,

- [CV 2/5; 1202/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.695 total time= 3.0s
- [CV 3/5; 1202/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 3/5; 1202/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.779 total time= 2.9s
- [CV 4/5; 1202/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 4/5; 1202/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.837 total time= 3.0s
- [CV 5/5; 1202/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 5/5; 1202/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.778 total time= 2.9s
- [CV 1/5; 1203/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 1/5; 1203/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.734 total time= 3.0s
- [CV 2/5; 1203/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 2/5; 1203/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.695 total time= 2.9s
- [CV 3/5; 1203/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 3/5; 1203/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.760 total time= 2.9s
- [CV 4/5; 1203/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 4/5; 1203/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.810 total time= 3.0s
- [CV 5/5; 1203/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=8,

- [CV 5/5; 1203/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.758 total time= 3.0s
- [CV 1/5; 1204/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 1/5; 1204/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.721 total time= 3.0s
- [CV 2/5; 1204/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 2/5; 1204/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.688 total time= 3.0s
- [CV 3/5; 1204/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 3/5; 1204/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.786 total time= 2.9s
- [CV 4/5; 1204/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 4/5; 1204/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.797 total time= 3.0s
- [CV 5/5; 1204/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 5/5; 1204/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.804 total time= 3.0s
- [CV 1/5; 1205/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 1/5; 1205/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.695 total time= 2.9s
- [CV 2/5; 1205/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 2/5; 1205/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.649 total time= 3.0s
- [CV 3/5; 1205/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=16,

- [CV 3/5; 1205/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.747 total time= 3.0s
- [CV 4/5; 1205/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 4/5; 1205/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.778 total time= 3.0s
- [CV 5/5; 1205/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 5/5; 1205/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.797 total time= 3.0s
- [CV 1/5; 1206/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 1/5; 1206/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.714 total time= 3.0s
- [CV 2/5; 1206/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 2/5; 1206/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.688 total time= 3.0s
- [CV 3/5; 1206/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 3/5; 1206/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.760 total time= 3.0s
- [CV 4/5; 1206/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 4/5; 1206/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.784 total time= 3.0s
- [CV 5/5; 1206/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 5/5; 1206/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.791 total time= 3.0s
- [CV 1/5; 1207/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.1, neuron1=4, neuron2=2

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[CV 1/5; 1207/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=2;, score=0.721 total time=
                                      2.9s
[CV 2/5; 1207/8748] START activation_function=softmax, batch_size=20,
dropout rate=0.1, epochs=100, init=zero, learning rate=0.1, neuron1=4, neuron2=2
[CV 2/5; 1207/8748] END activation_function=softmax, batch_size=20,
dropout rate=0.1, epochs=100, init=zero, learning rate=0.1, neuron1=4,
                                      2.9s
neuron2=2;, score=0.688 total time=
[CV 3/5; 1207/8748] START activation function=softmax, batch size=20,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=2
[CV 3/5; 1207/8748] END activation function=softmax, batch size=20,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=2;, score=0.708 total time=
[CV 4/5; 1207/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=2
[CV 4/5; 1207/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=2;, score=0.824 total time=
                                      3.0s
[CV 5/5; 1207/8748] START activation_function=softmax, batch_size=20,
dropout rate=0.1, epochs=100, init=zero, learning rate=0.1, neuron1=4, neuron2=2
[CV 5/5; 1207/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=2;, score=0.745 total time= 2.9s
[CV 1/5; 1208/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=4
[CV 1/5; 1208/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=4;, score=0.714 total time=
                                      2.9s
[CV 2/5; 1208/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=4
[CV 2/5; 1208/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=4;, score=0.675 total time=
                                      2.9s
[CV 3/5; 1208/8748] START activation_function=softmax, batch_size=20,
dropout rate=0.1, epochs=100, init=zero, learning rate=0.1, neuron1=4, neuron2=4
[CV 3/5; 1208/8748] END activation_function=softmax, batch_size=20,
dropout rate=0.1, epochs=100, init=zero, learning rate=0.1, neuron1=4,
neuron2=4;, score=0.734 total time=
                                      2.9s
[CV 4/5; 1208/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=4
[CV 4/5; 1208/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=4;, score=0.791 total time=
                                      2.9s
[CV 5/5; 1208/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=4
[CV 5/5; 1208/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=4;, score=0.765 total time=
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[CV 1/5; 1209/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=8
[CV 1/5; 1209/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=8;, score=0.714 total time=
                                      4.0s
[CV 2/5; 1209/8748] START activation function=softmax, batch size=20,
dropout rate=0.1, epochs=100, init=zero, learning rate=0.1, neuron1=4, neuron2=8
[CV 2/5; 1209/8748] END activation_function=softmax, batch_size=20,
dropout rate=0.1, epochs=100, init=zero, learning rate=0.1, neuron1=4,
neuron2=8;, score=0.740 total time=
                                      3.0s
[CV 3/5; 1209/8748] START activation function=softmax, batch size=20,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=8
[CV 3/5; 1209/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=8;, score=0.766 total time=
                                      3.0s
[CV 4/5; 1209/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=8
[CV 4/5; 1209/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=8;, score=0.830 total time=
                                      3.0s
[CV 5/5; 1209/8748] START activation function=softmax, batch size=20,
dropout rate=0.1, epochs=100, init=zero, learning rate=0.1, neuron1=4, neuron2=8
[CV 5/5; 1209/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=8;, score=0.745 total time=
[CV 1/5; 1210/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=2
[CV 1/5; 1210/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=2;, score=0.701 total time=
                                      2.9s
[CV 2/5; 1210/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=2
[CV 2/5; 1210/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=2;, score=0.682 total time=
                                      3.0s
[CV 3/5; 1210/8748] START activation function=softmax, batch size=20,
dropout rate=0.1, epochs=100, init=zero, learning rate=0.1, neuron1=8, neuron2=2
[CV 3/5; 1210/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=2;, score=0.734 total time=
                                     3.0s
[CV 4/5; 1210/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=2
[CV 4/5; 1210/8748] END activation function=softmax, batch size=20,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=2;, score=0.778 total time=
[CV 5/5; 1210/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=2
[CV 5/5; 1210/8748] END activation_function=softmax, batch_size=20,
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dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=2;, score=0.778 total time=
[CV 1/5; 1211/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=4
[CV 1/5; 1211/8748] END activation function=softmax, batch size=20,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=4;, score=0.708 total time=
                                     2.9s
[CV 2/5; 1211/8748] START activation_function=softmax, batch_size=20,
dropout rate=0.1, epochs=100, init=zero, learning rate=0.1, neuron1=8, neuron2=4
[CV 2/5; 1211/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=4;, score=0.682 total time=
                                      2.9s
[CV 3/5; 1211/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=4
[CV 3/5; 1211/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=4;, score=0.753 total time=
                                      2.9s
[CV 4/5; 1211/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=4
[CV 4/5; 1211/8748] END activation function=softmax, batch size=20,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=4;, score=0.824 total time=
[CV 5/5; 1211/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=4
[CV 5/5; 1211/8748] END activation_function=softmax, batch_size=20,
dropout rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=4;, score=0.739 total time=
                                      2.9s
[CV 1/5; 1212/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=8
[CV 1/5; 1212/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=8;, score=0.734 total time=
                                      2.9s
[CV 2/5; 1212/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=8
[CV 2/5; 1212/8748] END activation function=softmax, batch size=20,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=8;, score=0.701 total time= 3.0s
[CV 3/5; 1212/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=8
[CV 3/5; 1212/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=8;, score=0.727 total time=
                                      2.9s
[CV 4/5; 1212/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=8
[CV 4/5; 1212/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=8;, score=0.850 total time=
                                      3.0s
[CV 5/5; 1212/8748] START activation_function=softmax, batch_size=20,
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dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=8
[CV 5/5; 1212/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=8;, score=0.739 total time=
                                      3.0s
[CV 1/5; 1213/8748] START activation function=softmax, batch size=20,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=16,
[CV 1/5; 1213/8748] END activation_function=softmax, batch_size=20,
dropout rate=0.1, epochs=100, init=zero, learning rate=0.1, neuron1=16,
neuron2=2;, score=0.701 total time=
                                      3.0s
[CV 2/5; 1213/8748] START activation function=softmax, batch_size=20,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=16,
neuron2=2
[CV 2/5; 1213/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=16,
neuron2=2;, score=0.675 total time=
[CV 3/5; 1213/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=16,
neuron2=2
[CV 3/5; 1213/8748] END activation function=softmax, batch size=20,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=16,
neuron2=2;, score=0.766 total time=
[CV 4/5; 1213/8748] START activation_function=softmax, batch_size=20,
dropout rate=0.1, epochs=100, init=zero, learning rate=0.1, neuron1=16,
neuron2=2
[CV 4/5; 1213/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=16,
neuron2=2;, score=0.771 total time=
                                      3.0s
[CV 5/5; 1213/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=16,
neuron2=2
[CV 5/5; 1213/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=16,
neuron2=2;, score=0.758 total time=
                                      3.0s
[CV 1/5; 1214/8748] START activation function=softmax, batch size=20,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=16,
neuron2=4
[CV 1/5; 1214/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=16,
neuron2=4;, score=0.727 total time=
                                      3.0s
[CV 2/5; 1214/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=16,
neuron2=4
[CV 2/5; 1214/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=16,
                                    3.0s
neuron2=4;, score=0.636 total time=
[CV 3/5; 1214/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=16,
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- [CV 3/5; 1214/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.760 total time= 2.9s
- [CV 4/5; 1214/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 4/5; 1214/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.791 total time= 3.0s
- [CV 5/5; 1214/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 5/5; 1214/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.719 total time= 3.0s
- [CV 1/5; 1215/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 1/5; 1215/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.708 total time= 3.0s
- [CV 2/5; 1215/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 2/5; 1215/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.656 total time= 3.0s
- [CV 3/5; 1215/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 3/5; 1215/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.701 total time= 3.0s
- [CV 4/5; 1215/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 4/5; 1215/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.686 total time= 2.9s
- [CV 5/5; 1215/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 5/5; 1215/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.719 total time= 2.9s
- [CV 1/5; 1216/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4,

- [CV 1/5; 1216/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.649 total time= 0.7s
- [CV 2/5; 1216/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 2/5; 1216/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.584 total time= 0.7s
- [CV 3/5; 1216/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 3/5; 1216/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.630 total time= 0.6s
- [CV 4/5; 1216/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 4/5; 1216/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.745 total time= 0.7s
- [CV 5/5; 1216/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 5/5; 1216/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.353 total time= 0.7s
- [CV 1/5; 1217/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 1/5; 1217/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.649 total time= 0.7s
- [CV 2/5; 1217/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 2/5; 1217/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.584 total time= 0.7s
- [CV 3/5; 1217/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 3/5; 1217/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.630 total time= 1.8s
- [CV 4/5; 1217/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4,

- [CV 4/5; 1217/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.745 total time= 0.7s
- [CV 5/5; 1217/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 5/5; 1217/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.647 total time= 0.7s
- [CV 1/5; 1218/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 1/5; 1218/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.649 total time= 0.7s
- [CV 2/5; 1218/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 2/5; 1218/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.584 total time= 0.7s
- [CV 3/5; 1218/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 3/5; 1218/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.630 total time= 0.8s
- [CV 4/5; 1218/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 4/5; 1218/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.745 total time= 0.7s
- [CV 5/5; 1218/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 5/5; 1218/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.647 total time= 0.7s
- [CV 1/5; 1219/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 1/5; 1219/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.649 total time= 0.7s
- [CV 2/5; 1219/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8,

- [CV 2/5; 1219/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.584 total time= 0.7s
- [CV 3/5; 1219/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 3/5; 1219/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.630 total time= 0.7s
- [CV 4/5; 1219/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 4/5; 1219/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.745 total time= 0.7s
- [CV 5/5; 1219/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 5/5; 1219/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.647 total time= 0.7s
- [CV 1/5; 1220/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 1/5; 1220/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.649 total time= 0.7s
- [CV 2/5; 1220/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 2/5; 1220/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.584 total time= 0.7s
- [CV 3/5; 1220/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 3/5; 1220/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.630 total time= 0.7s
- [CV 4/5; 1220/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 4/5; 1220/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.745 total time= 0.7s
- [CV 5/5; 1220/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8,

- [CV 5/5; 1220/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.647 total time= 0.7s
- [CV 1/5; 1221/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 1/5; 1221/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.649 total time= 0.7s
- [CV 2/5; 1221/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 2/5; 1221/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.584 total time= 0.7s
- [CV 3/5; 1221/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 3/5; 1221/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.630 total time= 0.7s
- [CV 4/5; 1221/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 4/5; 1221/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.745 total time= 0.7s
- [CV 5/5; 1221/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 5/5; 1221/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.647 total time= 0.7s
- [CV 1/5; 1222/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 1/5; 1222/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.649 total time= 0.7s
- [CV 2/5; 1222/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 2/5; 1222/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.584 total time= 0.7s
- [CV 3/5; 1222/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16,

- [CV 3/5; 1222/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.630 total time= 0.7s
- [CV 4/5; 1222/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 4/5; 1222/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.745 total time= 0.7s
- [CV 5/5; 1222/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 5/5; 1222/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.647 total time= 0.7s
- [CV 1/5; 1223/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 1/5; 1223/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.649 total time= 0.7s
- [CV 2/5; 1223/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 2/5; 1223/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.584 total time= 0.7s
- [CV 3/5; 1223/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 3/5; 1223/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.630 total time= 0.7s
- [CV 4/5; 1223/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 4/5; 1223/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.745 total time= 0.7s
- [CV 5/5; 1223/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 5/5; 1223/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.647 total time= 0.7s
- [CV 1/5; 1224/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16,

- [CV 1/5; 1224/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.649 total time= 0.7s
- [CV 2/5; 1224/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 2/5; 1224/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.584 total time= 0.7s
- [CV 3/5; 1224/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 3/5; 1224/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.630 total time= 0.7s
- [CV 4/5; 1224/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 4/5; 1224/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.745 total time= 0.7s
- [CV 5/5; 1224/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 5/5; 1224/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.647 total time= 0.7s
- [CV 1/5; 1225/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 1/5; 1225/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.747 total time= 0.7s
- [CV 2/5; 1225/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 2/5; 1225/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.727 total time= 0.6s
- [CV 3/5; 1225/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 3/5; 1225/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.779 total time= 0.7s
- [CV 4/5; 1225/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4,

- [CV 4/5; 1225/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.856 total time= 1.8s
- [CV 5/5; 1225/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 5/5; 1225/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.758 total time= 0.7s
- [CV 1/5; 1226/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 1/5; 1226/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.740 total time= 0.7s
- [CV 2/5; 1226/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 2/5; 1226/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.734 total time= 0.7s
- [CV 3/5; 1226/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 3/5; 1226/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.773 total time= 0.7s
- [CV 4/5; 1226/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 4/5; 1226/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.850 total time= 0.7s
- [CV 5/5; 1226/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 5/5; 1226/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.752 total time= 0.7s
- [CV 1/5; 1227/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 1/5; 1227/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.747 total time= 0.7s
- [CV 2/5; 1227/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4,

- [CV 2/5; 1227/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.714 total time= 0.7s
- [CV 3/5; 1227/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 3/5; 1227/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.766 total time= 0.7s
- [CV 4/5; 1227/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 4/5; 1227/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.830 total time= 0.7s
- [CV 5/5; 1227/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 5/5; 1227/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.765 total time= 0.7s
- [CV 1/5; 1228/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 1/5; 1228/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.734 total time= 0.7s
- [CV 2/5; 1228/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 2/5; 1228/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.740 total time= 0.7s
- [CV 3/5; 1228/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 3/5; 1228/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.766 total time= 0.7s
- [CV 4/5; 1228/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 4/5; 1228/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.863 total time= 0.7s
- [CV 5/5; 1228/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8,

- [CV 5/5; 1228/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.752 total time= 0.7s
- [CV 1/5; 1229/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 1/5; 1229/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.740 total time= 0.7s
- [CV 2/5; 1229/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 2/5; 1229/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.721 total time= 0.7s
- [CV 3/5; 1229/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 3/5; 1229/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.760 total time= 0.7s
- [CV 4/5; 1229/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 4/5; 1229/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.856 total time= 0.7s
- [CV 5/5; 1229/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 5/5; 1229/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.765 total time= 0.7s
- [CV 1/5; 1230/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 1/5; 1230/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.740 total time= 0.7s
- [CV 2/5; 1230/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 2/5; 1230/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.708 total time= 0.7s
- [CV 3/5; 1230/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8,

- [CV 3/5; 1230/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.766 total time= 0.7s
- [CV 4/5; 1230/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 4/5; 1230/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.837 total time= 0.7s
- [CV 5/5; 1230/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 5/5; 1230/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.778 total time= 0.7s
- [CV 1/5; 1231/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 1/5; 1231/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.740 total time= 0.7s
- [CV 2/5; 1231/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 2/5; 1231/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.740 total time= 0.7s
- [CV 3/5; 1231/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 3/5; 1231/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.753 total time= 0.7s
- [CV 4/5; 1231/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 4/5; 1231/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.843 total time= 0.7s
- [CV 5/5; 1231/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 5/5; 1231/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.765 total time= 0.7s
- [CV 1/5; 1232/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16,

- [CV 1/5; 1232/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.740 total time= 0.7s
- [CV 2/5; 1232/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 2/5; 1232/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.727 total time= 0.7s
- [CV 3/5; 1232/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 3/5; 1232/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.760 total time= 0.7s
- [CV 4/5; 1232/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 4/5; 1232/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.824 total time= 0.7s
- [CV 5/5; 1232/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 5/5; 1232/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.771 total time= 0.7s
- [CV 1/5; 1233/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 1/5; 1233/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.740 total time= 0.7s
- [CV 2/5; 1233/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 2/5; 1233/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.721 total time= 0.7s
- [CV 3/5; 1233/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 3/5; 1233/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.760 total time= 0.7s
- [CV 4/5; 1233/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16,

- [CV 4/5; 1233/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.843 total time= 0.6s
- [CV 5/5; 1233/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 5/5; 1233/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.752 total time= 0.7s
- [CV 1/5; 1234/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 1/5; 1234/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.708 total time= 0.7s
- [CV 2/5; 1234/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 2/5; 1234/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.747 total time= 1.8s
- [CV 3/5; 1234/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 3/5; 1234/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.773 total time= 0.7s
- [CV 4/5; 1234/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 4/5; 1234/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.752 total time= 0.7s
- [CV 5/5; 1234/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 5/5; 1234/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.765 total time= 0.7s
- [CV 1/5; 1235/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 1/5; 1235/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.714 total time= 0.7s
- [CV 2/5; 1235/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4,

- [CV 2/5; 1235/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.675 total time= 0.7s
- [CV 3/5; 1235/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 3/5; 1235/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.727 total time= 0.7s
- [CV 4/5; 1235/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 4/5; 1235/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.810 total time= 0.7s
- [CV 5/5; 1235/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 5/5; 1235/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.732 total time= 0.7s
- [CV 1/5; 1236/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 1/5; 1236/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.734 total time= 0.7s
- [CV 2/5; 1236/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 2/5; 1236/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.721 total time= 0.7s
- [CV 3/5; 1236/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 3/5; 1236/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.773 total time= 0.7s
- [CV 4/5; 1236/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 4/5; 1236/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.843 total time= 0.7s
- [CV 5/5; 1236/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4,

- [CV 5/5; 1236/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.725 total time= 0.7s
- [CV 1/5; 1237/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 1/5; 1237/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.701 total time= 0.7s
- [CV 2/5; 1237/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 2/5; 1237/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.708 total time= 0.7s
- [CV 3/5; 1237/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 3/5; 1237/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.630 total time= 0.7s
- [CV 4/5; 1237/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 4/5; 1237/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.837 total time= 0.7s
- [CV 5/5; 1237/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 5/5; 1237/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.647 total time= 0.7s
- [CV 1/5; 1238/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 1/5; 1238/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.740 total time= 0.7s
- [CV 2/5; 1238/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 2/5; 1238/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.682 total time= 0.7s
- [CV 3/5; 1238/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8,

- [CV 3/5; 1238/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.721 total time= 0.7s
- [CV 4/5; 1238/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 4/5; 1238/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.817 total time= 0.7s
- [CV 5/5; 1238/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 5/5; 1238/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.765 total time= 0.7s
- [CV 1/5; 1239/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 1/5; 1239/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.708 total time= 0.7s
- [CV 2/5; 1239/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 2/5; 1239/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.682 total time= 0.7s
- [CV 3/5; 1239/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 3/5; 1239/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.760 total time= 0.7s
- [CV 4/5; 1239/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 4/5; 1239/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.817 total time= 0.7s
- [CV 5/5; 1239/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 5/5; 1239/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.752 total time= 0.7s
- [CV 1/5; 1240/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16,

- [CV 1/5; 1240/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.708 total time= 0.7s
- [CV 2/5; 1240/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 2/5; 1240/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.682 total time= 0.7s
- [CV 3/5; 1240/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 3/5; 1240/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.734 total time= 0.7s
- [CV 4/5; 1240/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 4/5; 1240/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.765 total time= 0.7s
- [CV 5/5; 1240/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 5/5; 1240/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.758 total time= 0.7s
- [CV 1/5; 1241/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 1/5; 1241/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.695 total time= 0.7s
- [CV 2/5; 1241/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 2/5; 1241/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.708 total time= 0.7s
- [CV 3/5; 1241/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 3/5; 1241/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.721 total time= 0.7s
- [CV 4/5; 1241/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16,

- [CV 4/5; 1241/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.804 total time= 0.7s
- [CV 5/5; 1241/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 5/5; 1241/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.712 total time= 0.7s
- [CV 1/5; 1242/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 1/5; 1242/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.727 total time= 0.7s
- [CV 2/5; 1242/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 2/5; 1242/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.688 total time= 0.7s
- [CV 3/5; 1242/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 3/5; 1242/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.753 total time= 0.7s
- [CV 4/5; 1242/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 4/5; 1242/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.758 total time= 0.7s
- [CV 5/5; 1242/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 5/5; 1242/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.765 total time= 1.9s
- [CV 1/5; 1243/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 1/5; 1243/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.351 total time= 0.7s
- [CV 2/5; 1243/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=4,

- [CV 2/5; 1243/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.584 total time= 0.7s
- [CV 3/5; 1243/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 3/5; 1243/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.630 total time= 0.7s
- [CV 4/5; 1243/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 4/5; 1243/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.745 total time= 0.7s
- [CV 5/5; 1243/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 5/5; 1243/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.647 total time= 0.7s
- [CV 1/5; 1244/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 1/5; 1244/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.649 total time= 0.7s
- [CV 2/5; 1244/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 2/5; 1244/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.584 total time= 0.7s
- [CV 3/5; 1244/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 3/5; 1244/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.630 total time= 0.7s
- [CV 4/5; 1244/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 4/5; 1244/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.745 total time= 0.7s
- [CV 5/5; 1244/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=4,

- [CV 5/5; 1244/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.647 total time= 0.7s
- [CV 1/5; 1245/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 1/5; 1245/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.649 total time= 0.7s
- [CV 2/5; 1245/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 2/5; 1245/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.584 total time= 0.7s
- [CV 3/5; 1245/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 3/5; 1245/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.630 total time= 0.7s
- [CV 4/5; 1245/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 4/5; 1245/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.745 total time= 0.7s
- [CV 5/5; 1245/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 5/5; 1245/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.647 total time= 0.7s
- [CV 1/5; 1246/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 1/5; 1246/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.649 total time= 0.7s
- [CV 2/5; 1246/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 2/5; 1246/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.584 total time= 0.7s
- [CV 3/5; 1246/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=8,

- [CV 3/5; 1246/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.630 total time= 0.7s
- [CV 4/5; 1246/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 4/5; 1246/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.745 total time= 0.7s
- [CV 5/5; 1246/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 5/5; 1246/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.647 total time= 0.7s
- [CV 1/5; 1247/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 1/5; 1247/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.649 total time= 0.7s
- [CV 2/5; 1247/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 2/5; 1247/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.584 total time= 0.7s
- [CV 3/5; 1247/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 3/5; 1247/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.630 total time= 0.7s
- [CV 4/5; 1247/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 4/5; 1247/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.745 total time= 0.7s
- [CV 5/5; 1247/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 5/5; 1247/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.647 total time= 0.7s
- [CV 1/5; 1248/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=8,

- [CV 1/5; 1248/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.649 total time= 0.7s
- [CV 2/5; 1248/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 2/5; 1248/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.584 total time= 0.7s
- [CV 3/5; 1248/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 3/5; 1248/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.630 total time= 0.7s
- [CV 4/5; 1248/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 4/5; 1248/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.745 total time= 0.7s
- [CV 5/5; 1248/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 5/5; 1248/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.647 total time= 0.7s
- [CV 1/5; 1249/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 1/5; 1249/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.649 total time= 0.7s
- [CV 2/5; 1249/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 2/5; 1249/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.584 total time= 0.7s
- [CV 3/5; 1249/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 3/5; 1249/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.630 total time= 0.7s
- [CV 4/5; 1249/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=16,

- [CV 4/5; 1249/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.255 total time= 0.7s
- [CV 5/5; 1249/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 5/5; 1249/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.647 total time= 0.7s
- [CV 1/5; 1250/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 1/5; 1250/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.649 total time= 0.7s
- [CV 2/5; 1250/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 2/5; 1250/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.584 total time= 0.7s
- [CV 3/5; 1250/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 3/5; 1250/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.630 total time= 0.7s
- [CV 4/5; 1250/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 4/5; 1250/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.745 total time= 0.7s
- [CV 5/5; 1250/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 5/5; 1250/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.647 total time= 0.7s
- [CV 1/5; 1251/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 1/5; 1251/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.649 total time= 0.7s
- [CV 2/5; 1251/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=16,

- [CV 2/5; 1251/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.584 total time= 1.8s
- [CV 3/5; 1251/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 3/5; 1251/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.630 total time= 0.7s
- [CV 4/5; 1251/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 4/5; 1251/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.745 total time= 0.7s
- [CV 5/5; 1251/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 5/5; 1251/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.647 total time= 0.7s
- [CV 1/5; 1252/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 1/5; 1252/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.753 total time= 0.7s
- [CV 2/5; 1252/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 2/5; 1252/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.688 total time= 0.7s
- [CV 3/5; 1252/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 3/5; 1252/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.760 total time= 0.7s
- [CV 4/5; 1252/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 4/5; 1252/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.830 total time= 0.7s
- [CV 5/5; 1252/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=4,

- [CV 5/5; 1252/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.752 total time= 0.7s
- [CV 1/5; 1253/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 1/5; 1253/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.734 total time= 0.7s
- [CV 2/5; 1253/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 2/5; 1253/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.740 total time= 0.7s
- [CV 3/5; 1253/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 3/5; 1253/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.773 total time= 0.7s
- [CV 4/5; 1253/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 4/5; 1253/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.784 total time= 0.7s
- [CV 5/5; 1253/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 5/5; 1253/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.765 total time= 0.7s
- [CV 1/5; 1254/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 1/5; 1254/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.734 total time= 0.7s
- [CV 2/5; 1254/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 2/5; 1254/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.721 total time= 0.7s
- [CV 3/5; 1254/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=4,

- [CV 3/5; 1254/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.766 total time= 0.7s
- [CV 4/5; 1254/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 4/5; 1254/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.863 total time= 0.7s
- [CV 5/5; 1254/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 5/5; 1254/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.765 total time= 0.7s
- [CV 1/5; 1255/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 1/5; 1255/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.747 total time= 0.7s
- [CV 2/5; 1255/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 2/5; 1255/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.675 total time= 0.7s
- [CV 3/5; 1255/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 3/5; 1255/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.760 total time= 0.7s
- [CV 4/5; 1255/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 4/5; 1255/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.837 total time= 0.7s
- [CV 5/5; 1255/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 5/5; 1255/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.778 total time= 0.7s
- [CV 1/5; 1256/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=8,

- [CV 1/5; 1256/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.734 total time= 0.7s
- [CV 2/5; 1256/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 2/5; 1256/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.747 total time= 0.7s
- [CV 3/5; 1256/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 3/5; 1256/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.753 total time= 0.7s
- [CV 4/5; 1256/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 4/5; 1256/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.837 total time= 0.7s
- [CV 5/5; 1256/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 5/5; 1256/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.771 total time= 0.7s
- [CV 1/5; 1257/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 1/5; 1257/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.734 total time= 0.7s
- [CV 2/5; 1257/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 2/5; 1257/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.721 total time= 0.7s
- [CV 3/5; 1257/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 3/5; 1257/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.753 total time= 0.7s
- [CV 4/5; 1257/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=8,

- [CV 4/5; 1257/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.863 total time= 0.7s
- [CV 5/5; 1257/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 5/5; 1257/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.758 total time= 0.7s
- [CV 1/5; 1258/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 1/5; 1258/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.734 total time= 0.7s
- [CV 2/5; 1258/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 2/5; 1258/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.734 total time= 0.7s
- [CV 3/5; 1258/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 3/5; 1258/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.779 total time= 0.7s
- [CV 4/5; 1258/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 4/5; 1258/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.824 total time= 0.7s
- [CV 5/5; 1258/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 5/5; 1258/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.758 total time= 0.7s
- [CV 1/5; 1259/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 1/5; 1259/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.734 total time= 0.7s
- [CV 2/5; 1259/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=16,

- [CV 2/5; 1259/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.734 total time= 0.7s
- [CV 3/5; 1259/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 3/5; 1259/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.760 total time= 0.7s
- [CV 4/5; 1259/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 4/5; 1259/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.837 total time= 0.7s
- [CV 5/5; 1259/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 5/5; 1259/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.745 total time= 1.8s
- [CV 1/5; 1260/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 1/5; 1260/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.747 total time= 0.7s
- [CV 2/5; 1260/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 2/5; 1260/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.708 total time= 0.7s
- [CV 3/5; 1260/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 3/5; 1260/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.766 total time= 0.7s
- [CV 4/5; 1260/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 4/5; 1260/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.837 total time= 0.7s
- [CV 5/5; 1260/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=16,

- [CV 5/5; 1260/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.758 total time= 0.7s
- [CV 1/5; 1261/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 1/5; 1261/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.688 total time= 0.7s
- [CV 2/5; 1261/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 2/5; 1261/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.682 total time= 0.7s
- [CV 3/5; 1261/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 3/5; 1261/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.630 total time= 0.7s
- [CV 4/5; 1261/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 4/5; 1261/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.791 total time= 0.7s
- [CV 5/5; 1261/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 5/5; 1261/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.752 total time= 0.7s
- [CV 1/5; 1262/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 1/5; 1262/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.721 total time= 0.7s
- [CV 2/5; 1262/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 2/5; 1262/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.727 total time= 0.7s
- [CV 3/5; 1262/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=4,

- [CV 3/5; 1262/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.740 total time= 0.7s
- [CV 4/5; 1262/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 4/5; 1262/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.837 total time= 0.7s
- [CV 5/5; 1262/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 5/5; 1262/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.739 total time= 0.7s
- [CV 1/5; 1263/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 1/5; 1263/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.734 total time= 0.7s
- [CV 2/5; 1263/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 2/5; 1263/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.708 total time= 0.7s
- [CV 3/5; 1263/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 3/5; 1263/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.740 total time= 0.7s
- [CV 4/5; 1263/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 4/5; 1263/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.817 total time= 0.7s
- [CV 5/5; 1263/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 5/5; 1263/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.712 total time= 0.7s
- [CV 1/5; 1264/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=8,

- [CV 1/5; 1264/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.695 total time= 0.7s
- [CV 2/5; 1264/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 2/5; 1264/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.701 total time= 0.7s
- [CV 3/5; 1264/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 3/5; 1264/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.740 total time= 0.7s
- [CV 4/5; 1264/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 4/5; 1264/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.810 total time= 0.7s
- [CV 5/5; 1264/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 5/5; 1264/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.732 total time= 0.7s
- [CV 1/5; 1265/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 1/5; 1265/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.688 total time= 0.7s
- [CV 2/5; 1265/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 2/5; 1265/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.617 total time= 0.7s
- [CV 3/5; 1265/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 3/5; 1265/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.727 total time= 0.7s
- [CV 4/5; 1265/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=8,

- [CV 4/5; 1265/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.791 total time= 0.7s
- [CV 5/5; 1265/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 5/5; 1265/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.784 total time= 0.7s
- [CV 1/5; 1266/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 1/5; 1266/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.747 total time= 0.7s
- [CV 2/5; 1266/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 2/5; 1266/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.714 total time= 0.7s
- [CV 3/5; 1266/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 3/5; 1266/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.760 total time= 0.7s
- [CV 4/5; 1266/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 4/5; 1266/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.804 total time= 0.7s
- [CV 5/5; 1266/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 5/5; 1266/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.706 total time= 0.7s
- [CV 1/5; 1267/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 1/5; 1267/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.701 total time= 0.7s
- [CV 2/5; 1267/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=16,

- [CV 2/5; 1267/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.682 total time= 0.7s
- [CV 3/5; 1267/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 3/5; 1267/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.753 total time= 0.7s
- [CV 4/5; 1267/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 4/5; 1267/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.745 total time= 0.7s
- [CV 5/5; 1267/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 5/5; 1267/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.745 total time= 0.7s
- [CV 1/5; 1268/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 1/5; 1268/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.740 total time= 0.7s
- [CV 2/5; 1268/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 2/5; 1268/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.669 total time= 0.7s
- [CV 3/5; 1268/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 3/5; 1268/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.688 total time= 0.7s
- [CV 4/5; 1268/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 4/5; 1268/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.771 total time= 1.9s
- [CV 5/5; 1268/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=16,

- [CV 5/5; 1268/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.712 total time= 0.7s
- [CV 1/5; 1269/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 1/5; 1269/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.708 total time= 0.7s
- [CV 2/5; 1269/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 2/5; 1269/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.662 total time= 0.7s
- [CV 3/5; 1269/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 3/5; 1269/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.734 total time= 0.7s
- [CV 4/5; 1269/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 4/5; 1269/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.810 total time= 0.7s
- [CV 5/5; 1269/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 5/5; 1269/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.712 total time= 0.7s
- [CV 1/5; 1270/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 1/5; 1270/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.649 total time= 0.7s
- [CV 2/5; 1270/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 2/5; 1270/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.584 total time= 0.7s
- [CV 3/5; 1270/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=4,

- [CV 3/5; 1270/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.630 total time= 0.7s
- [CV 4/5; 1270/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 4/5; 1270/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.745 total time= 0.7s
- [CV 5/5; 1270/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 5/5; 1270/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.647 total time= 0.7s
- [CV 1/5; 1271/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 1/5; 1271/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.649 total time= 0.7s
- [CV 2/5; 1271/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 2/5; 1271/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.584 total time= 0.7s
- [CV 3/5; 1271/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 3/5; 1271/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.630 total time= 0.7s
- [CV 4/5; 1271/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 4/5; 1271/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.745 total time= 0.7s
- [CV 5/5; 1271/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 5/5; 1271/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.647 total time= 0.7s
- [CV 1/5; 1272/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=4,

- [CV 1/5; 1272/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.649 total time= 0.7s
- [CV 2/5; 1272/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 2/5; 1272/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.584 total time= 0.7s
- [CV 3/5; 1272/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 3/5; 1272/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.630 total time= 0.7s
- [CV 4/5; 1272/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 4/5; 1272/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.745 total time= 0.7s
- [CV 5/5; 1272/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 5/5; 1272/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.647 total time= 0.7s
- [CV 1/5; 1273/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 1/5; 1273/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.649 total time= 0.7s
- [CV 2/5; 1273/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 2/5; 1273/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.584 total time= 0.7s
- [CV 3/5; 1273/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 3/5; 1273/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.630 total time= 0.7s
- [CV 4/5; 1273/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=8,

- [CV 4/5; 1273/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.745 total time= 0.7s
- [CV 5/5; 1273/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 5/5; 1273/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.647 total time= 0.7s
- [CV 1/5; 1274/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 1/5; 1274/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.649 total time= 0.7s
- [CV 2/5; 1274/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 2/5; 1274/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.584 total time= 0.7s
- [CV 3/5; 1274/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 3/5; 1274/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.630 total time= 0.7s
- [CV 4/5; 1274/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 4/5; 1274/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.745 total time= 0.7s
- [CV 5/5; 1274/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 5/5; 1274/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.647 total time= 0.7s
- [CV 1/5; 1275/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 1/5; 1275/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.649 total time= 0.7s
- [CV 2/5; 1275/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=8,

- [CV 2/5; 1275/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.584 total time= 0.7s
- [CV 3/5; 1275/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 3/5; 1275/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.630 total time= 0.7s
- [CV 4/5; 1275/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 4/5; 1275/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.745 total time= 0.7s
- [CV 5/5; 1275/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 5/5; 1275/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.647 total time= 0.7s
- [CV 1/5; 1276/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 1/5; 1276/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.649 total time= 0.7s
- [CV 2/5; 1276/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 2/5; 1276/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.416 total time= 0.6s
- [CV 3/5; 1276/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 3/5; 1276/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.370 total time= 0.7s
- [CV 4/5; 1276/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 4/5; 1276/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.745 total time= 0.7s
- [CV 5/5; 1276/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=16,

- [CV 5/5; 1276/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.647 total time= 0.7s
- [CV 1/5; 1277/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 1/5; 1277/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.649 total time= 0.7s
- [CV 2/5; 1277/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 2/5; 1277/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.584 total time= 1.8s
- [CV 3/5; 1277/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 3/5; 1277/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.630 total time= 0.7s
- [CV 4/5; 1277/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 4/5; 1277/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.745 total time= 0.7s
- [CV 5/5; 1277/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 5/5; 1277/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.647 total time= 0.7s
- [CV 1/5; 1278/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 1/5; 1278/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.649 total time= 0.7s
- [CV 2/5; 1278/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 2/5; 1278/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.584 total time= 0.7s
- [CV 3/5; 1278/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=16,

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neuron2=8
[CV 3/5; 1278/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.001, neuron1=16,
neuron2=8;, score=0.630 total time=
                                    0.7s
[CV 4/5; 1278/8748] START activation function=softmax, batch size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.001, neuron1=16,
[CV 4/5; 1278/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.001, neuron1=16,
neuron2=8;, score=0.745 total time=
                                      0.7s
[CV 5/5; 1278/8748] START activation function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.001, neuron1=16,
neuron2=8
[CV 5/5; 1278/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.001, neuron1=16,
neuron2=8;, score=0.647 total time=
[CV 1/5; 1279/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=2
[CV 1/5; 1279/8748] END activation_function=softmax, batch_size=20,
dropout rate=0.2, epochs=10, init=zero, learning rate=0.01, neuron1=4,
neuron2=2;, score=0.753 total time=
                                    0.7s
[CV 2/5; 1279/8748] START activation function=softmax, batch size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=2
[CV 2/5; 1279/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=4,
neuron2=2;, score=0.740 total time=
                                      0.7s
[CV 3/5; 1279/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=2
[CV 3/5; 1279/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=4,
neuron2=2;, score=0.773 total time=
[CV 4/5; 1279/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=2
[CV 4/5; 1279/8748] END activation_function=softmax, batch_size=20,
dropout rate=0.2, epochs=10, init=zero, learning rate=0.01, neuron1=4,
neuron2=2;, score=0.850 total time=
[CV 5/5; 1279/8748] START activation function=softmax, batch size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=2
[CV 5/5; 1279/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=4,
neuron2=2;, score=0.758 total time=
                                     0.7s
[CV 1/5; 1280/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=4
[CV 1/5; 1280/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=4,
neuron2=4;, score=0.740 total time=
                                    0.7s
[CV 2/5; 1280/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=4
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[CV 2/5; 1280/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=4,
neuron2=4;, score=0.714 total time=
                                      0.7s
[CV 3/5; 1280/8748] START activation_function=softmax, batch_size=20,
dropout rate=0.2, epochs=10, init=zero, learning rate=0.01, neuron1=4, neuron2=4
[CV 3/5; 1280/8748] END activation_function=softmax, batch_size=20,
dropout rate=0.2, epochs=10, init=zero, learning rate=0.01, neuron1=4,
neuron2=4;, score=0.766 total time=
[CV 4/5; 1280/8748] START activation function=softmax, batch size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=4
[CV 4/5; 1280/8748] END activation function=softmax, batch size=20,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.01, neuron1=4,
neuron2=4;, score=0.850 total time=
[CV 5/5; 1280/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=4
[CV 5/5; 1280/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=4,
neuron2=4;, score=0.752 total time=
                                     0.7s
[CV 1/5; 1281/8748] START activation_function=softmax, batch_size=20,
dropout rate=0.2, epochs=10, init=zero, learning rate=0.01, neuron1=4, neuron2=8
[CV 1/5; 1281/8748] END activation_function=softmax, batch_size=20,
dropout rate=0.2, epochs=10, init=zero, learning rate=0.01, neuron1=4,
neuron2=8;, score=0.747 total time= 0.7s
[CV 2/5; 1281/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=8
[CV 2/5; 1281/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.01, neuron1=4,
neuron2=8;, score=0.727 total time=
                                      0.7s
[CV 3/5; 1281/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=8
[CV 3/5; 1281/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=4,
neuron2=8;, score=0.747 total time=
                                      0.7s
[CV 4/5; 1281/8748] START activation_function=softmax, batch_size=20,
dropout rate=0.2, epochs=10, init=zero, learning rate=0.01, neuron1=4, neuron2=8
[CV 4/5; 1281/8748] END activation_function=softmax, batch_size=20,
dropout rate=0.2, epochs=10, init=zero, learning rate=0.01, neuron1=4,
neuron2=8;, score=0.830 total time=
                                    0.7s
[CV 5/5; 1281/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=8
[CV 5/5; 1281/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=4,
neuron2=8;, score=0.752 total time=
                                      0.7s
[CV 1/5; 1282/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=2
[CV 1/5; 1282/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=8,
neuron2=2;, score=0.740 total time=
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[CV 2/5; 1282/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=2
[CV 2/5; 1282/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=8,
neuron2=2;, score=0.688 total time=
[CV 3/5; 1282/8748] START activation function=softmax, batch size=20,
dropout rate=0.2, epochs=10, init=zero, learning rate=0.01, neuron1=8, neuron2=2
[CV 3/5; 1282/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=8,
neuron2=2;, score=0.753 total time=
                                      0.7s
[CV 4/5; 1282/8748] START activation function=softmax, batch size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=2
[CV 4/5; 1282/8748] END activation_function=softmax, batch_size=20,
dropout rate=0.2, epochs=10, init=zero, learning rate=0.01, neuron1=8,
neuron2=2;, score=0.843 total time=
                                      0.7s
[CV 5/5; 1282/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=2
[CV 5/5; 1282/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=8,
neuron2=2;, score=0.765 total time=
                                      0.7s
[CV 1/5; 1283/8748] START activation function=softmax, batch size=20,
dropout rate=0.2, epochs=10, init=zero, learning rate=0.01, neuron1=8, neuron2=4
[CV 1/5; 1283/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=8,
neuron2=4;, score=0.747 total time=
[CV 2/5; 1283/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=4
[CV 2/5; 1283/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.01, neuron1=8,
neuron2=4;, score=0.747 total time=
[CV 3/5; 1283/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=4
[CV 3/5; 1283/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=8,
neuron2=4;, score=0.786 total time= 0.7s
[CV 4/5; 1283/8748] START activation function=softmax, batch size=20,
dropout rate=0.2, epochs=10, init=zero, learning rate=0.01, neuron1=8, neuron2=4
[CV 4/5; 1283/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=8,
neuron2=4;, score=0.837 total time=
                                      0.7s
[CV 5/5; 1283/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=4
[CV 5/5; 1283/8748] END activation_function=softmax, batch_size=20,
dropout rate=0.2, epochs=10, init=zero, learning rate=0.01, neuron1=8,
neuron2=4;, score=0.765 total time=
[CV 1/5; 1284/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=8
[CV 1/5; 1284/8748] END activation_function=softmax, batch_size=20,
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dropout_rate=0.2, epochs=10, init=zero, learning rate=0.01, neuron1=8,
neuron2=8;, score=0.753 total time=
[CV 2/5; 1284/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=8
[CV 2/5; 1284/8748] END activation function=softmax, batch size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=8,
neuron2=8;, score=0.727 total time= 0.7s
[CV 3/5; 1284/8748] START activation_function=softmax, batch_size=20,
dropout rate=0.2, epochs=10, init=zero, learning rate=0.01, neuron1=8, neuron2=8
[CV 3/5; 1284/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.01, neuron1=8,
neuron2=8;, score=0.766 total time=
                                      0.7s
[CV 4/5; 1284/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=8
[CV 4/5; 1284/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.01, neuron1=8,
neuron2=8;, score=0.837 total time=
                                      0.7s
[CV 5/5; 1284/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=8
[CV 5/5; 1284/8748] END activation function=softmax, batch size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=8,
neuron2=8;, score=0.758 total time=
[CV 1/5; 1285/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
neuron2=2
[CV 1/5; 1285/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
neuron2=2;, score=0.747 total time=
                                      0.7s
[CV 2/5; 1285/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
neuron2=2
[CV 2/5; 1285/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
neuron2=2;, score=0.747 total time=
                                      0.7s
[CV 3/5; 1285/8748] START activation function=softmax, batch size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
neuron2=2
[CV 3/5; 1285/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
neuron2=2;, score=0.786 total time=
                                     0.7s
[CV 4/5; 1285/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
neuron2=2
[CV 4/5; 1285/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
neuron2=2;, score=0.843 total time= 0.6s
[CV 5/5; 1285/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
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- [CV 5/5; 1285/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.771 total time= 0.7s
- [CV 1/5; 1286/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 1/5; 1286/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.747 total time= 1.8s
- [CV 2/5; 1286/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 2/5; 1286/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.721 total time= 0.7s
- [CV 3/5; 1286/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 3/5; 1286/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.766 total time= 0.7s
- [CV 4/5; 1286/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 4/5; 1286/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.837 total time= 0.7s
- [CV 5/5; 1286/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 5/5; 1286/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.752 total time= 0.7s
- [CV 1/5; 1287/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 1/5; 1287/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.747 total time= 0.7s
- [CV 2/5; 1287/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 2/5; 1287/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.721 total time= 0.7s
- [CV 3/5; 1287/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.01, neuron1=16,

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neuron2=8
[CV 3/5; 1287/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8;, score=0.766 total time=
                                    0.7s
[CV 4/5; 1287/8748] START activation function=softmax, batch size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
[CV 4/5; 1287/8748] END activation_function=softmax, batch_size=20,
dropout rate=0.2, epochs=10, init=zero, learning rate=0.01, neuron1=16,
neuron2=8;, score=0.837 total time=
                                      0.7s
[CV 5/5; 1287/8748] START activation function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8
[CV 5/5; 1287/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8;, score=0.765 total time=
[CV 1/5; 1288/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=4, neuron2=2
[CV 1/5; 1288/8748] END activation_function=softmax, batch_size=20,
dropout rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=4,
neuron2=2;, score=0.688 total time=
                                     0.7s
[CV 2/5; 1288/8748] START activation function=softmax, batch size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=4, neuron2=2
[CV 2/5; 1288/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=4,
neuron2=2;, score=0.669 total time=
                                      0.7s
[CV 3/5; 1288/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=4, neuron2=2
[CV 3/5; 1288/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=4,
neuron2=2;, score=0.708 total time=
[CV 4/5; 1288/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=4, neuron2=2
[CV 4/5; 1288/8748] END activation_function=softmax, batch_size=20,
dropout rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=4,
neuron2=2;, score=0.824 total time=
[CV 5/5; 1288/8748] START activation function=softmax, batch size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=4, neuron2=2
[CV 5/5; 1288/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=4,
neuron2=2;, score=0.739 total time=
                                     0.7s
[CV 1/5; 1289/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=4, neuron2=4
[CV 1/5; 1289/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=4,
neuron2=4;, score=0.708 total time=
                                    0.7s
[CV 2/5; 1289/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=4, neuron2=4
```

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[CV 2/5; 1289/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=4,
neuron2=4;, score=0.708 total time=
                                      0.7s
[CV 3/5; 1289/8748] START activation_function=softmax, batch_size=20,
dropout rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=4, neuron2=4
[CV 3/5; 1289/8748] END activation_function=softmax, batch_size=20,
dropout rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=4,
neuron2=4;, score=0.747 total time=
[CV 4/5; 1289/8748] START activation function=softmax, batch size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=4, neuron2=4
[CV 4/5; 1289/8748] END activation function=softmax, batch size=20,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=4,
neuron2=4;, score=0.732 total time=
[CV 5/5; 1289/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=4, neuron2=4
[CV 5/5; 1289/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=4,
neuron2=4;, score=0.706 total time=
                                     0.7s
[CV 1/5; 1290/8748] START activation_function=softmax, batch_size=20,
dropout rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=4, neuron2=8
[CV 1/5; 1290/8748] END activation_function=softmax, batch_size=20,
dropout rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=4,
neuron2=8;, score=0.714 total time= 0.7s
[CV 2/5; 1290/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=4, neuron2=8
[CV 2/5; 1290/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=4,
neuron2=8;, score=0.708 total time=
                                      0.7s
[CV 3/5; 1290/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=4, neuron2=8
[CV 3/5; 1290/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=4,
neuron2=8;, score=0.760 total time=
                                      0.7s
[CV 4/5; 1290/8748] START activation_function=softmax, batch_size=20,
dropout rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=4, neuron2=8
[CV 4/5; 1290/8748] END activation_function=softmax, batch_size=20,
dropout rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=4,
neuron2=8;, score=0.784 total time=
                                    0.7s
[CV 5/5; 1290/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=4, neuron2=8
[CV 5/5; 1290/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=4,
neuron2=8;, score=0.765 total time=
                                      0.7s
[CV 1/5; 1291/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=8, neuron2=2
[CV 1/5; 1291/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=8,
neuron2=2;, score=0.721 total time=
```

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[CV 2/5; 1291/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=8, neuron2=2
[CV 2/5; 1291/8748] END activation function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=8,
neuron2=2;, score=0.695 total time=
[CV 3/5; 1291/8748] START activation function=softmax, batch size=20,
dropout rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=8, neuron2=2
[CV 3/5; 1291/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=8,
neuron2=2;, score=0.747 total time=
                                      0.7s
[CV 4/5; 1291/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=8, neuron2=2
[CV 4/5; 1291/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=8,
neuron2=2;, score=0.791 total time=
                                      0.7s
[CV 5/5; 1291/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=8, neuron2=2
[CV 5/5; 1291/8748] END activation function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=8,
neuron2=2;, score=0.739 total time=
                                     0.7s
[CV 1/5; 1292/8748] START activation function=softmax, batch size=20,
dropout rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=8, neuron2=4
[CV 1/5; 1292/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=8,
neuron2=4;, score=0.701 total time=
[CV 2/5; 1292/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=8, neuron2=4
[CV 2/5; 1292/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=8,
neuron2=4;, score=0.662 total time=
[CV 3/5; 1292/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=8, neuron2=4
[CV 3/5; 1292/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=8,
neuron2=4;, score=0.773 total time= 0.7s
[CV 4/5; 1292/8748] START activation function=softmax, batch size=20,
dropout rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=8, neuron2=4
[CV 4/5; 1292/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=8,
neuron2=4;, score=0.837 total time=
                                     0.7s
[CV 5/5; 1292/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=8, neuron2=4
[CV 5/5; 1292/8748] END activation function=softmax, batch size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=8,
neuron2=4;, score=0.739 total time=
[CV 1/5; 1293/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=8, neuron2=8
[CV 1/5; 1293/8748] END activation_function=softmax, batch_size=20,
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dropout_rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=8,
neuron2=8;, score=0.721 total time=
[CV 2/5; 1293/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=8, neuron2=8
[CV 2/5; 1293/8748] END activation function=softmax, batch size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=8,
neuron2=8;, score=0.721 total time= 0.6s
[CV 3/5; 1293/8748] START activation_function=softmax, batch_size=20,
dropout rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=8, neuron2=8
[CV 3/5; 1293/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=8,
neuron2=8;, score=0.747 total time=
                                      0.7s
[CV 4/5; 1293/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=8, neuron2=8
[CV 4/5; 1293/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=8,
neuron2=8;, score=0.817 total time=
                                      0.7s
[CV 5/5; 1293/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=8, neuron2=8
[CV 5/5; 1293/8748] END activation function=softmax, batch size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=8,
neuron2=8;, score=0.693 total time=
[CV 1/5; 1294/8748] START activation_function=softmax, batch_size=20,
dropout rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=16, neuron2=2
[CV 1/5; 1294/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=16,
neuron2=2;, score=0.721 total time=
                                      0.7s
[CV 2/5; 1294/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=2
[CV 2/5; 1294/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=16,
neuron2=2;, score=0.727 total time=
                                     0.7s
[CV 3/5; 1294/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=2
[CV 3/5; 1294/8748] END activation function=softmax, batch size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=16,
neuron2=2;, score=0.721 total time= 0.7s
[CV 4/5; 1294/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=2
[CV 4/5; 1294/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=16,
neuron2=2;, score=0.778 total time=
                                      1.8s
[CV 5/5; 1294/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=2
[CV 5/5; 1294/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=16,
neuron2=2;, score=0.725 total time=
                                      0.7s
[CV 1/5; 1295/8748] START activation_function=softmax, batch_size=20,
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dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=4
[CV 1/5; 1295/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=16,
neuron2=4;, score=0.682 total time=
                                      0.7s
[CV 2/5; 1295/8748] START activation function=softmax, batch size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=4
[CV 2/5; 1295/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=16,
neuron2=4;, score=0.662 total time= 0.7s
[CV 3/5; 1295/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=4
[CV 3/5; 1295/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=16,
neuron2=4;, score=0.740 total time=
                                      0.7s
[CV 4/5; 1295/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=4
[CV 4/5; 1295/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=16,
neuron2=4;, score=0.725 total time=
[CV 5/5; 1295/8748] START activation function=softmax, batch size=20,
dropout rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=16, neuron2=4
[CV 5/5; 1295/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=16,
neuron2=4;, score=0.752 total time=
                                    0.7s
[CV 1/5; 1296/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=8
[CV 1/5; 1296/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=16,
neuron2=8;, score=0.708 total time=
                                      0.7s
[CV 2/5; 1296/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=8
[CV 2/5; 1296/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=16,
neuron2=8;, score=0.675 total time=
                                      0.7s
[CV 3/5; 1296/8748] START activation function=softmax, batch size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=8
[CV 3/5; 1296/8748] END activation function=softmax, batch size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=16,
neuron2=8;, score=0.747 total time= 0.7s
[CV 4/5; 1296/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=8
[CV 4/5; 1296/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=16,
neuron2=8;, score=0.817 total time=
[CV 5/5; 1296/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=8
[CV 5/5; 1296/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=16,
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- neuron2=8;, score=0.745 total time= 0.7s
- [CV 1/5; 1297/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 1/5; 1297/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.792 total time= 1.7s
- [CV 2/5; 1297/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 2/5; 1297/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.584 total time= 1.8s
- [CV 3/5; 1297/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 3/5; 1297/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.630 total time= 1.7s
- [CV 4/5; 1297/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 4/5; 1297/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.856 total time= 1.7s
- [CV 5/5; 1297/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 5/5; 1297/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.647 total time= 1.7s
- [CV 1/5; 1298/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 1/5; 1298/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.779 total time= 1.7s
- [CV 2/5; 1298/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 2/5; 1298/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.727 total time= 1.7s
- [CV 3/5; 1298/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 3/5; 1298/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4,

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neuron2=4;, score=0.786 total time= 1.7s
```

- [CV 4/5; 1298/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 4/5; 1298/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.837 total time= 1.7s
- [CV 5/5; 1298/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 5/5; 1298/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.758 total time= 1.7s
- [CV 1/5; 1299/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 1/5; 1299/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.766 total time= 1.7s
- [CV 2/5; 1299/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 2/5; 1299/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.695 total time= 1.7s
- [CV 3/5; 1299/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 3/5; 1299/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.792 total time= 1.8s
- [CV 4/5; 1299/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 4/5; 1299/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.843 total time= 1.7s
- [CV 5/5; 1299/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 5/5; 1299/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.758 total time= 1.7s
- [CV 1/5; 1300/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 1/5; 1300/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8,

```
neuron2=2;, score=0.773 total time= 1.7s
[CV 2/5; 1300/8748] START activation_function=softmax, batch_size=20,
```

dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2

[CV 2/5; 1300/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.584 total time= 1.7s

[CV 3/5; 1300/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2

[CV 3/5; 1300/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.630 total time= 1.7s

[CV 4/5; 1300/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2

[CV 4/5; 1300/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.837 total time= 1.7s

[CV 5/5; 1300/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2

[CV 5/5; 1300/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.758 total time= 1.7s

[CV 1/5; 1301/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4

[CV 1/5; 1301/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.773 total time= 1.7s

[CV 2/5; 1301/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4

[CV 2/5; 1301/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.708 total time= 1.7s

[CV 3/5; 1301/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4

[CV 3/5; 1301/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.766 total time= 1.7s

[CV 4/5; 1301/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4

[CV 4/5; 1301/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8,

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neuron2=4;, score=0.837 total time= 1.7s
[CV 5/5; 1301/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=4
[CV 5/5; 1301/8748] END activation function=softmax, batch size=20,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=4;, score=0.758 total time= 1.7s
[CV 1/5; 1302/8748] START activation_function=softmax, batch_size=20,
dropout rate=0.2, epochs=50, init=uniform, learning rate=0.001, neuron1=8,
neuron2=8
[CV 1/5; 1302/8748] END activation function=softmax, batch size=20,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=8;, score=0.779 total time=
[CV 2/5; 1302/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=8
[CV 2/5; 1302/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=8;, score=0.727 total time=
[CV 3/5; 1302/8748] START activation function=softmax, batch size=20,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=8
[CV 3/5; 1302/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=8;, score=0.773 total time=
[CV 4/5; 1302/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=8
[CV 4/5; 1302/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=8;, score=0.830 total time=
[CV 5/5; 1302/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=8
[CV 5/5; 1302/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=8;, score=0.771 total time= 1.7s
[CV 1/5; 1303/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2
[CV 1/5; 1303/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2;, score=0.779 total time=
                                      1.7s
[CV 2/5; 1303/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
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dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=16,

[CV 2/5; 1303/8748] END activation\_function=softmax, batch\_size=20,

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neuron2=2;, score=0.669 total time= 1.7s
[CV 3/5; 1303/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2
[CV 3/5; 1303/8748] END activation function=softmax, batch size=20,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2;, score=0.630 total time=
                                      2.8s
[CV 4/5; 1303/8748] START activation_function=softmax, batch_size=20,
dropout rate=0.2, epochs=50, init=uniform, learning rate=0.001, neuron1=16,
neuron2=2
[CV 4/5; 1303/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2;, score=0.837 total time=
[CV 5/5; 1303/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2
[CV 5/5; 1303/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2;, score=0.758 total time=
                                      1.7s
[CV 1/5; 1304/8748] START activation function=softmax, batch size=20,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4
[CV 1/5; 1304/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4;, score=0.766 total time=
[CV 2/5; 1304/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4
[CV 2/5; 1304/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4;, score=0.727 total time=
[CV 3/5; 1304/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4
[CV 3/5; 1304/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4;, score=0.799 total time= 1.8s
[CV 4/5; 1304/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4
[CV 4/5; 1304/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4;, score=0.837 total time=
                                      1.8s
[CV 5/5; 1304/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
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dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=16,

[CV 5/5; 1304/8748] END activation\_function=softmax, batch\_size=20,

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neuron2=4;, score=0.765 total time= 1.7s
[CV 1/5; 1305/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=8
[CV 1/5; 1305/8748] END activation function=softmax, batch size=20,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=8;, score=0.773 total time= 1.8s
[CV 2/5; 1305/8748] START activation_function=softmax, batch_size=20,
dropout rate=0.2, epochs=50, init=uniform, learning rate=0.001, neuron1=16,
neuron2=8
[CV 2/5; 1305/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=8;, score=0.727 total time=
[CV 3/5; 1305/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=8
[CV 3/5; 1305/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=8;, score=0.779 total time=
[CV 4/5; 1305/8748] START activation function=softmax, batch size=20,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=8
[CV 4/5; 1305/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=8;, score=0.830 total time=
[CV 5/5; 1305/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=8
[CV 5/5; 1305/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=8;, score=0.771 total time=
[CV 1/5; 1306/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.01, neuron1=4,
neuron2=2
[CV 1/5; 1306/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.01, neuron1=4,
neuron2=2;, score=0.721 total time= 1.7s
[CV 2/5; 1306/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.01, neuron1=4,
neuron2=2
[CV 2/5; 1306/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.01, neuron1=4,
neuron2=2;, score=0.675 total time=
                                      1.7s
[CV 3/5; 1306/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.01, neuron1=4,
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[CV 3/5; 1306/8748] END activation\_function=softmax, batch\_size=20,

dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4,

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neuron2=2;, score=0.766 total time= 1.7s
```

- [CV 4/5; 1306/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 4/5; 1306/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.830 total time= 1.7s
- [CV 5/5; 1306/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 5/5; 1306/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.771 total time= 1.7s
- [CV 1/5; 1307/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 1/5; 1307/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.727 total time= 1.7s
- [CV 2/5; 1307/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 2/5; 1307/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.708 total time= 1.7s
- [CV 3/5; 1307/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 3/5; 1307/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.760 total time= 1.7s
- [CV 4/5; 1307/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 4/5; 1307/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.817 total time= 1.7s
- [CV 5/5; 1307/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 5/5; 1307/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.758 total time= 1.7s
- [CV 1/5; 1308/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 1/5; 1308/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4,

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neuron2=8;, score=0.740 total time= 1.7s
```

- [CV 2/5; 1308/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 2/5; 1308/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.708 total time= 1.7s
- [CV 3/5; 1308/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 3/5; 1308/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.760 total time= 1.7s
- [CV 4/5; 1308/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 4/5; 1308/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.850 total time= 1.7s
- [CV 5/5; 1308/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 5/5; 1308/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.758 total time= 1.7s
- [CV 1/5; 1309/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 1/5; 1309/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.734 total time= 1.7s
- [CV 2/5; 1309/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 2/5; 1309/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.695 total time= 1.7s
- [CV 3/5; 1309/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 3/5; 1309/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.773 total time= 1.7s
- [CV 4/5; 1309/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 4/5; 1309/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8,

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neuron2=2;, score=0.784 total time= 1.7s
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- [CV 5/5; 1309/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 5/5; 1309/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.758 total time= 1.7s
- [CV 1/5; 1310/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 1/5; 1310/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.714 total time= 1.7s
- [CV 2/5; 1310/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 2/5; 1310/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.695 total time= 1.7s
- [CV 3/5; 1310/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 3/5; 1310/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.753 total time= 1.7s
- [CV 4/5; 1310/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 4/5; 1310/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.837 total time= 1.7s
- [CV 5/5; 1310/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 5/5; 1310/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.765 total time= 1.7s
- [CV 1/5; 1311/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 1/5; 1311/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.740 total time= 1.7s
- [CV 2/5; 1311/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 2/5; 1311/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8,

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neuron2=8;, score=0.662 total time= 1.7s
[CV 3/5; 1311/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.01, neuron1=8,
neuron2=8
[CV 3/5; 1311/8748] END activation function=softmax, batch size=20,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.01, neuron1=8,
neuron2=8;, score=0.747 total time= 1.7s
[CV 4/5; 1311/8748] START activation function=softmax, batch size=20,
dropout rate=0.2, epochs=50, init=uniform, learning rate=0.01, neuron1=8,
neuron2=8
[CV 4/5; 1311/8748] END activation function=softmax, batch size=20,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.01, neuron1=8,
neuron2=8;, score=0.824 total time=
[CV 5/5; 1311/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.01, neuron1=8,
neuron2=8
[CV 5/5; 1311/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.01, neuron1=8,
neuron2=8;, score=0.771 total time=
[CV 1/5; 1312/8748] START activation function=softmax, batch size=20,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.01, neuron1=16,
neuron2=2
[CV 1/5; 1312/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.01, neuron1=16,
neuron2=2;, score=0.714 total time=
[CV 2/5; 1312/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.01, neuron1=16,
neuron2=2
[CV 2/5; 1312/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.01, neuron1=16,
neuron2=2;, score=0.688 total time=
[CV 3/5; 1312/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.01, neuron1=16,
neuron2=2
[CV 3/5; 1312/8748] END activation_function=softmax, batch_size=20,
```

- dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.766 total time= 1.7s
- [CV 4/5; 1312/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 4/5; 1312/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.824 total time= 1.7s
- [CV 5/5; 1312/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16,
- [CV 5/5; 1312/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16,

```
neuron2=2;, score=0.765 total time= 1.7s
[CV 1/5; 1313/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.01, neuron1=16,
neuron2=4
[CV 1/5; 1313/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.01, neuron1=16,
neuron2=4;, score=0.740 total time= 1.7s
[CV 2/5; 1313/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.01, neuron1=16,
neuron2=4
```

- [CV 2/5; 1313/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.669 total time= 1.8s
- [CV 3/5; 1313/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 3/5; 1313/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.753 total time= 1.8s
- [CV 4/5; 1313/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 4/5; 1313/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.843 total time= 1.7s
- [CV 5/5; 1313/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 5/5; 1313/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.784 total time= 1.8s
- [CV 1/5; 1314/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 1/5; 1314/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.727 total time= 1.8s
- [CV 2/5; 1314/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 2/5; 1314/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.669 total time= 1.8s
- [CV 3/5; 1314/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 3/5; 1314/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16,

```
neuron2=8;, score=0.753 total time= 1.7s
[CV 4/5; 1314/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.01, neuron1=16,
neuron2=8
[CV 4/5; 1314/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.01, neuron1=16,
neuron2=8;, score=0.797 total time= 1.7s
[CV 5/5; 1314/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.01, neuron1=16,
neuron2=8
```

- [CV 5/5; 1314/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.797 total time= 1.8s
- [CV 1/5; 1315/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 1/5; 1315/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.675 total time= 1.7s
- [CV 2/5; 1315/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 2/5; 1315/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.695 total time= 1.7s
- [CV 3/5; 1315/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 3/5; 1315/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.760 total time= 1.7s
- [CV 4/5; 1315/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 4/5; 1315/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.745 total time= 1.7s
- [CV 5/5; 1315/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 5/5; 1315/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.765 total time= 1.7s
- [CV 1/5; 1316/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 1/5; 1316/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4,

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neuron2=4;, score=0.721 total time= 1.7s
```

- [CV 2/5; 1316/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 2/5; 1316/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.714 total time= 1.7s
- [CV 3/5; 1316/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 3/5; 1316/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.701 total time= 1.7s
- [CV 4/5; 1316/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 4/5; 1316/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.804 total time= 1.7s
- [CV 5/5; 1316/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 5/5; 1316/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.739 total time= 1.7s
- [CV 1/5; 1317/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 1/5; 1317/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.721 total time= 1.7s
- [CV 2/5; 1317/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 2/5; 1317/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.675 total time= 1.7s
- [CV 3/5; 1317/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 3/5; 1317/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.753 total time= 1.7s
- [CV 4/5; 1317/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 4/5; 1317/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4,

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neuron2=8;, score=0.817 total time= 1.8s
```

- [CV 5/5; 1317/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 5/5; 1317/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.739 total time= 1.7s
- [CV 1/5; 1318/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 1/5; 1318/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.669 total time= 1.7s
- [CV 2/5; 1318/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 2/5; 1318/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.682 total time= 1.7s
- [CV 3/5; 1318/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 3/5; 1318/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.766 total time= 1.7s
- [CV 4/5; 1318/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 4/5; 1318/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.745 total time= 1.7s
- [CV 5/5; 1318/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 5/5; 1318/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.732 total time= 1.7s
- [CV 1/5; 1319/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 1/5; 1319/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.701 total time= 1.7s
- [CV 2/5; 1319/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 2/5; 1319/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8,

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neuron2=4;, score=0.656 total time= 1.7s
```

- [CV 3/5; 1319/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 3/5; 1319/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.753 total time= 1.7s
- [CV 4/5; 1319/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 4/5; 1319/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.725 total time= 1.7s
- [CV 5/5; 1319/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 5/5; 1319/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.739 total time= 1.7s
- [CV 1/5; 1320/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 1/5; 1320/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.649 total time= 1.7s
- [CV 2/5; 1320/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 2/5; 1320/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.662 total time= 1.7s
- [CV 3/5; 1320/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 3/5; 1320/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.747 total time= 1.7s
- [CV 4/5; 1320/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 4/5; 1320/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.830 total time= 1.7s
- [CV 5/5; 1320/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 5/5; 1320/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8,

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neuron2=8;, score=0.758 total time= 2.8s
[CV 1/5; 1321/8748] START activation_function=softmax, batch_size=20,
```

dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2

[CV 1/5; 1321/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.695 total time= 1.7s

[CV 2/5; 1321/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2

[CV 2/5; 1321/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.675 total time= 1.7s

[CV 3/5; 1321/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2

[CV 3/5; 1321/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.714 total time= 1.7s

[CV 4/5; 1321/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2

[CV 4/5; 1321/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.745 total time= 1.7s

[CV 5/5; 1321/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2

[CV 5/5; 1321/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.758 total time= 1.8s

[CV 1/5; 1322/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4

[CV 1/5; 1322/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.721 total time= 1.8s

[CV 2/5; 1322/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4

[CV 2/5; 1322/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.636 total time= 1.8s

[CV 3/5; 1322/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4

[CV 3/5; 1322/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16,

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neuron2=4;, score=0.805 total time= 1.7s
```

- [CV 4/5; 1322/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 4/5; 1322/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.752 total time= 1.7s
- [CV 5/5; 1322/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 5/5; 1322/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.752 total time= 1.7s
- [CV 1/5; 1323/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 1/5; 1323/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.721 total time= 1.7s
- [CV 2/5; 1323/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 2/5; 1323/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.656 total time= 1.7s
- [CV 3/5; 1323/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 3/5; 1323/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.773 total time= 1.7s
- [CV 4/5; 1323/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 4/5; 1323/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.732 total time= 1.8s
- [CV 5/5; 1323/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 5/5; 1323/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.752 total time= 1.7s
- [CV 1/5; 1324/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 1/5; 1324/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=4,

- neuron2=2;, score=0.727 total time= 1.7s
- [CV 2/5; 1324/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 2/5; 1324/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.584 total time= 1.7s
- [CV 3/5; 1324/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 3/5; 1324/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.630 total time= 1.7s
- [CV 4/5; 1324/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 4/5; 1324/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.765 total time= 1.7s
- [CV 5/5; 1324/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 5/5; 1324/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.647 total time= 1.7s
- [CV 1/5; 1325/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 1/5; 1325/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.766 total time= 1.7s
- [CV 2/5; 1325/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 2/5; 1325/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.714 total time= 1.7s
- [CV 3/5; 1325/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 3/5; 1325/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.786 total time= 1.7s
- [CV 4/5; 1325/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 4/5; 1325/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=4,

- neuron2=4;, score=0.850 total time= 1.7s
- [CV 5/5; 1325/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 5/5; 1325/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.752 total time= 1.7s
- [CV 1/5; 1326/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 1/5; 1326/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.773 total time= 1.7s
- [CV 2/5; 1326/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 2/5; 1326/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.727 total time= 1.7s
- [CV 3/5; 1326/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 3/5; 1326/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.779 total time= 1.7s
- [CV 4/5; 1326/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 4/5; 1326/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.850 total time= 1.7s
- [CV 5/5; 1326/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 5/5; 1326/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.745 total time= 1.7s
- [CV 1/5; 1327/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 1/5; 1327/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.786 total time= 1.7s
- [CV 2/5; 1327/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 2/5; 1327/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=8,

- neuron2=2;, score=0.701 total time= 1.7s
- [CV 3/5; 1327/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 3/5; 1327/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.779 total time= 1.7s
- [CV 4/5; 1327/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 4/5; 1327/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.837 total time= 1.7s
- [CV 5/5; 1327/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 5/5; 1327/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.647 total time= 1.7s
- [CV 1/5; 1328/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 1/5; 1328/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.773 total time= 1.7s
- [CV 2/5; 1328/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 2/5; 1328/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.688 total time= 1.7s
- [CV 3/5; 1328/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 3/5; 1328/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.773 total time= 1.7s
- [CV 4/5; 1328/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 4/5; 1328/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.837 total time= 1.7s
- [CV 5/5; 1328/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 5/5; 1328/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=8,

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neuron2=4;, score=0.758 total time= 1.7s
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- [CV 1/5; 1329/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 1/5; 1329/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.766 total time= 1.7s
- [CV 2/5; 1329/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 2/5; 1329/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.721 total time= 1.7s
- [CV 3/5; 1329/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 3/5; 1329/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.773 total time= 1.7s
- [CV 4/5; 1329/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 4/5; 1329/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.837 total time= 1.7s
- [CV 5/5; 1329/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 5/5; 1329/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.778 total time= 2.9s
- [CV 1/5; 1330/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 1/5; 1330/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.760 total time= 1.7s
- [CV 2/5; 1330/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 2/5; 1330/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.727 total time= 1.7s
- [CV 3/5; 1330/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 3/5; 1330/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=16,

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neuron2=2;, score=0.721 total time= 1.7s
[CV 4/5; 1330/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
neuron2=2
[CV 4/5; 1330/8748] END activation function=softmax, batch size=20,
dropout_rate=0.2, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
neuron2=2;, score=0.843 total time=
                                     1.7s
[CV 5/5; 1330/8748] START activation_function=softmax, batch_size=20,
dropout rate=0.2, epochs=50, init=normal, learning rate=0.001, neuron1=16,
neuron2=2
[CV 5/5; 1330/8748] END activation function=softmax, batch size=20,
dropout_rate=0.2, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
neuron2=2;, score=0.771 total time=
[CV 1/5; 1331/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
neuron2=4
[CV 1/5; 1331/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
neuron2=4;, score=0.779 total time=
[CV 2/5; 1331/8748] START activation function=softmax, batch size=20,
dropout_rate=0.2, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
neuron2=4
[CV 2/5; 1331/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
neuron2=4;, score=0.740 total time=
[CV 3/5; 1331/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
neuron2=4
[CV 3/5; 1331/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
neuron2=4;, score=0.779 total time=
[CV 4/5; 1331/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
neuron2=4
[CV 4/5; 1331/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
neuron2=4;, score=0.824 total time=
                                     1.7s
[CV 5/5; 1331/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
neuron2=4
[CV 5/5; 1331/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
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[CV 1/5; 1332/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=16,

[CV 1/5; 1332/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=16,

neuron2=4;, score=0.732 total time=

1.7s

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neuron2=8;, score=0.773 total time= 1.7s
[CV 2/5; 1332/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
neuron2=8
[CV 2/5; 1332/8748] END activation function=softmax, batch size=20,
dropout_rate=0.2, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
neuron2=8;, score=0.740 total time=
                                     1.7s
[CV 3/5; 1332/8748] START activation_function=softmax, batch_size=20,
dropout rate=0.2, epochs=50, init=normal, learning rate=0.001, neuron1=16,
neuron2=8
[CV 3/5; 1332/8748] END activation function=softmax, batch size=20,
dropout_rate=0.2, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
neuron2=8;, score=0.779 total time=
[CV 4/5; 1332/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
neuron2=8
[CV 4/5; 1332/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
neuron2=8;, score=0.830 total time=
[CV 5/5; 1332/8748] START activation function=softmax, batch size=20,
dropout_rate=0.2, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
neuron2=8
[CV 5/5; 1332/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
neuron2=8;, score=0.765 total time=
[CV 1/5; 1333/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=normal, learning_rate=0.01, neuron1=4,
neuron2=2
[CV 1/5; 1333/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=normal, learning_rate=0.01, neuron1=4,
neuron2=2;, score=0.714 total time=
[CV 2/5; 1333/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=normal, learning_rate=0.01, neuron1=4,
neuron2=2
[CV 2/5; 1333/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=normal, learning_rate=0.01, neuron1=4,
neuron2=2;, score=0.688 total time=
                                     1.7s
[CV 3/5; 1333/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=normal, learning_rate=0.01, neuron1=4,
neuron2=2
[CV 3/5; 1333/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=normal, learning_rate=0.01, neuron1=4,
neuron2=2;, score=0.747 total time=
                                      1.7s
[CV 4/5; 1333/8748] START activation_function=softmax, batch_size=20,
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dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=4,

[CV 4/5; 1333/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=4,

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neuron2=2;, score=0.850 total time= 1.7s
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- [CV 5/5; 1333/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 5/5; 1333/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.758 total time= 1.7s
- [CV 1/5; 1334/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 1/5; 1334/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.708 total time= 1.7s
- [CV 2/5; 1334/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 2/5; 1334/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.721 total time= 1.7s
- [CV 3/5; 1334/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 3/5; 1334/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.766 total time= 1.7s
- [CV 4/5; 1334/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 4/5; 1334/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.837 total time= 1.7s
- [CV 5/5; 1334/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 5/5; 1334/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.752 total time= 1.8s
- [CV 1/5; 1335/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 1/5; 1335/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.747 total time= 1.8s
- [CV 2/5; 1335/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 2/5; 1335/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=4,

```
neuron2=8;, score=0.695 total time= 1.7s
```

- [CV 3/5; 1335/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 3/5; 1335/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.766 total time= 1.7s
- [CV 4/5; 1335/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 4/5; 1335/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.850 total time= 1.7s
- [CV 5/5; 1335/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 5/5; 1335/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.771 total time= 1.7s
- [CV 1/5; 1336/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 1/5; 1336/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.727 total time= 1.7s
- [CV 2/5; 1336/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 2/5; 1336/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.714 total time= 1.7s
- [CV 3/5; 1336/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 3/5; 1336/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.760 total time= 1.7s
- [CV 4/5; 1336/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 4/5; 1336/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.791 total time= 1.7s
- [CV 5/5; 1336/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 5/5; 1336/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=8,

```
neuron2=2;, score=0.771 total time= 1.7s
```

- [CV 1/5; 1337/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 1/5; 1337/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.721 total time= 1.7s
- [CV 2/5; 1337/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 2/5; 1337/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.695 total time= 1.7s
- [CV 3/5; 1337/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 3/5; 1337/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.727 total time= 1.7s
- [CV 4/5; 1337/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 4/5; 1337/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.837 total time= 1.7s
- [CV 5/5; 1337/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 5/5; 1337/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.778 total time= 1.7s
- [CV 1/5; 1338/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 1/5; 1338/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.721 total time= 1.7s
- [CV 2/5; 1338/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 2/5; 1338/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.688 total time= 1.7s
- [CV 3/5; 1338/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 3/5; 1338/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=8,

```
neuron2=8;, score=0.747 total time= 1.7s
```

- [CV 4/5; 1338/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 4/5; 1338/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.843 total time= 2.8s
- [CV 5/5; 1338/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 5/5; 1338/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.752 total time= 1.8s
- [CV 1/5; 1339/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 1/5; 1339/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.727 total time= 1.7s
- [CV 2/5; 1339/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 2/5; 1339/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.688 total time= 1.8s
- [CV 3/5; 1339/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 3/5; 1339/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.766 total time= 1.8s
- [CV 4/5; 1339/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 4/5; 1339/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.817 total time= 1.7s
- [CV 5/5; 1339/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 5/5; 1339/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.791 total time= 1.7s
- [CV 1/5; 1340/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 1/5; 1340/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=16,

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neuron2=4;, score=0.734 total time= 1.8s
```

- [CV 2/5; 1340/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 2/5; 1340/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.682 total time= 1.8s
- [CV 3/5; 1340/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 3/5; 1340/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.766 total time= 1.8s
- [CV 4/5; 1340/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 4/5; 1340/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.830 total time= 1.8s
- [CV 5/5; 1340/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 5/5; 1340/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.797 total time= 1.7s
- [CV 1/5; 1341/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 1/5; 1341/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.708 total time= 1.8s
- [CV 2/5; 1341/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 2/5; 1341/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.688 total time= 1.8s
- [CV 3/5; 1341/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 3/5; 1341/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.747 total time= 1.7s
- [CV 4/5; 1341/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 4/5; 1341/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=16,

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neuron2=8;, score=0.810 total time= 1.8s
```

- [CV 5/5; 1341/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 5/5; 1341/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.784 total time= 1.7s
- [CV 1/5; 1342/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 1/5; 1342/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.727 total time= 1.7s
- [CV 2/5; 1342/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 2/5; 1342/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.708 total time= 1.8s
- [CV 3/5; 1342/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 3/5; 1342/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.630 total time= 1.7s
- [CV 4/5; 1342/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 4/5; 1342/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.745 total time= 1.7s
- [CV 5/5; 1342/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 5/5; 1342/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.745 total time= 1.7s
- [CV 1/5; 1343/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 1/5; 1343/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.701 total time= 1.7s
- [CV 2/5; 1343/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 2/5; 1343/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=4,

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neuron2=4;, score=0.682 total time= 1.7s
```

- [CV 3/5; 1343/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 3/5; 1343/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.766 total time= 1.7s
- [CV 4/5; 1343/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 4/5; 1343/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.863 total time= 1.7s
- [CV 5/5; 1343/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 5/5; 1343/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.739 total time= 1.7s
- [CV 1/5; 1344/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 1/5; 1344/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.734 total time= 1.7s
- [CV 2/5; 1344/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 2/5; 1344/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.714 total time= 1.7s
- [CV 3/5; 1344/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 3/5; 1344/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.792 total time= 1.7s
- [CV 4/5; 1344/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 4/5; 1344/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.725 total time= 1.7s
- [CV 5/5; 1344/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 5/5; 1344/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=4,

- neuron2=8;, score=0.752 total time= 1.7s
- [CV 1/5; 1345/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 1/5; 1345/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.701 total time= 1.7s
- [CV 2/5; 1345/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 2/5; 1345/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.701 total time= 1.7s
- [CV 3/5; 1345/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 3/5; 1345/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.727 total time= 1.7s
- [CV 4/5; 1345/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 4/5; 1345/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.725 total time= 1.7s
- [CV 5/5; 1345/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 5/5; 1345/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.732 total time= 1.7s
- [CV 1/5; 1346/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 1/5; 1346/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.682 total time= 1.7s
- [CV 2/5; 1346/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 2/5; 1346/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.675 total time= 1.7s
- [CV 3/5; 1346/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 3/5; 1346/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=8,

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neuron2=4;, score=0.734 total time= 1.7s
```

- [CV 4/5; 1346/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 4/5; 1346/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.817 total time= 1.7s
- [CV 5/5; 1346/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 5/5; 1346/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.686 total time= 1.7s
- [CV 1/5; 1347/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 1/5; 1347/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.727 total time= 1.7s
- [CV 2/5; 1347/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 2/5; 1347/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.662 total time= 1.7s
- [CV 3/5; 1347/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 3/5; 1347/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.760 total time= 1.7s
- [CV 4/5; 1347/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 4/5; 1347/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.804 total time= 2.9s
- [CV 5/5; 1347/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 5/5; 1347/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.745 total time= 1.7s
- [CV 1/5; 1348/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 1/5; 1348/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=16,

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neuron2=2;, score=0.701 total time= 1.7s
```

- [CV 2/5; 1348/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 2/5; 1348/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.669 total time= 1.7s
- [CV 3/5; 1348/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 3/5; 1348/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.753 total time= 1.7s
- [CV 4/5; 1348/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 4/5; 1348/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.797 total time= 1.7s
- [CV 5/5; 1348/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 5/5; 1348/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.771 total time= 1.7s
- [CV 1/5; 1349/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 1/5; 1349/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.714 total time= 1.7s
- [CV 2/5; 1349/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 2/5; 1349/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.695 total time= 1.7s
- [CV 3/5; 1349/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 3/5; 1349/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.753 total time= 1.7s
- [CV 4/5; 1349/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 4/5; 1349/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=16,

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neuron2=4;, score=0.817 total time= 1.7s
```

- [CV 5/5; 1349/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 5/5; 1349/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.765 total time= 1.8s
- [CV 1/5; 1350/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 1/5; 1350/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.708 total time= 1.7s
- [CV 2/5; 1350/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 2/5; 1350/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.649 total time= 1.7s
- [CV 3/5; 1350/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 3/5; 1350/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.766 total time= 1.8s
- [CV 4/5; 1350/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 4/5; 1350/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.771 total time= 1.7s
- [CV 5/5; 1350/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 5/5; 1350/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.745 total time= 1.7s
- [CV 1/5; 1351/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 1/5; 1351/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.773 total time= 1.7s
- [CV 2/5; 1351/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 2/5; 1351/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=4,

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neuron2=2;, score=0.584 total time= 1.7s
```

- [CV 3/5; 1351/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 3/5; 1351/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.630 total time= 1.7s
- [CV 4/5; 1351/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 4/5; 1351/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.837 total time= 1.7s
- [CV 5/5; 1351/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 5/5; 1351/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.647 total time= 1.7s
- [CV 1/5; 1352/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 1/5; 1352/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.649 total time= 1.7s
- [CV 2/5; 1352/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 2/5; 1352/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.734 total time= 1.7s
- [CV 3/5; 1352/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 3/5; 1352/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.779 total time= 1.7s
- [CV 4/5; 1352/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 4/5; 1352/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.843 total time= 1.7s
- [CV 5/5; 1352/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 5/5; 1352/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=4,

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neuron2=4;, score=0.745 total time= 1.7s
```

- [CV 1/5; 1353/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 1/5; 1353/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.792 total time= 1.8s
- [CV 2/5; 1353/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 2/5; 1353/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.734 total time= 1.7s
- [CV 3/5; 1353/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 3/5; 1353/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.779 total time= 1.7s
- [CV 4/5; 1353/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 4/5; 1353/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.850 total time= 1.7s
- [CV 5/5; 1353/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 5/5; 1353/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.758 total time= 1.7s
- [CV 1/5; 1354/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 1/5; 1354/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.786 total time= 1.7s
- [CV 2/5; 1354/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 2/5; 1354/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.695 total time= 1.7s
- [CV 3/5; 1354/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 3/5; 1354/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=8,

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neuron2=2;, score=0.727 total time= 1.7s
```

- [CV 4/5; 1354/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 4/5; 1354/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.745 total time= 1.7s
- [CV 5/5; 1354/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 5/5; 1354/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.647 total time= 1.7s
- [CV 1/5; 1355/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 1/5; 1355/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.773 total time= 1.7s
- [CV 2/5; 1355/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 2/5; 1355/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.662 total time= 1.7s
- [CV 3/5; 1355/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 3/5; 1355/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.792 total time= 1.7s
- [CV 4/5; 1355/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 4/5; 1355/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.837 total time= 1.7s
- [CV 5/5; 1355/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 5/5; 1355/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.752 total time= 1.7s
- [CV 1/5; 1356/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 1/5; 1356/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=8,

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neuron2=8;, score=0.766 total time= 1.7s
```

- [CV 2/5; 1356/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 2/5; 1356/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.727 total time= 1.7s
- [CV 3/5; 1356/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 3/5; 1356/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.792 total time= 1.7s
- [CV 4/5; 1356/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 4/5; 1356/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.830 total time= 2.9s
- [CV 5/5; 1356/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 5/5; 1356/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.752 total time= 1.7s
- [CV 1/5; 1357/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 1/5; 1357/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.766 total time= 1.8s
- [CV 2/5; 1357/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 2/5; 1357/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.727 total time= 1.7s
- [CV 3/5; 1357/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 3/5; 1357/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.779 total time= 1.7s
- [CV 4/5; 1357/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 4/5; 1357/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=16,

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neuron2=2;, score=0.804 total time= 1.7s
```

- [CV 5/5; 1357/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 5/5; 1357/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.771 total time= 1.7s
- [CV 1/5; 1358/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 1/5; 1358/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.760 total time= 1.8s
- [CV 2/5; 1358/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 2/5; 1358/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.740 total time= 1.8s
- [CV 3/5; 1358/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 3/5; 1358/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.792 total time= 1.7s
- [CV 4/5; 1358/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 4/5; 1358/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.837 total time= 1.8s
- [CV 5/5; 1358/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 5/5; 1358/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.771 total time= 1.7s
- [CV 1/5; 1359/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 1/5; 1359/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.766 total time= 1.7s
- [CV 2/5; 1359/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 2/5; 1359/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=16,

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neuron2=8;, score=0.747 total time=
                                    1.8s
[CV 3/5; 1359/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.001, neuron1=16,
neuron2=8
[CV 3/5; 1359/8748] END activation function=softmax, batch size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.001, neuron1=16,
neuron2=8;, score=0.792 total time= 1.7s
[CV 4/5; 1359/8748] START activation_function=softmax, batch_size=20,
dropout rate=0.2, epochs=50, init=zero, learning rate=0.001, neuron1=16,
neuron2=8
[CV 4/5; 1359/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.001, neuron1=16,
neuron2=8;, score=0.824 total time=
[CV 5/5; 1359/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.001, neuron1=16,
neuron2=8
[CV 5/5; 1359/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.001, neuron1=16,
neuron2=8;, score=0.778 total time=
                                      1.8s
[CV 1/5; 1360/8748] START activation function=softmax, batch size=20,
dropout rate=0.2, epochs=50, init=zero, learning rate=0.01, neuron1=4, neuron2=2
[CV 1/5; 1360/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=4,
neuron2=2;, score=0.714 total time=
                                     1.7s
[CV 2/5; 1360/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=2
[CV 2/5; 1360/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.01, neuron1=4,
neuron2=2;, score=0.675 total time=
                                      1.7s
[CV 3/5; 1360/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=2
[CV 3/5; 1360/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.01, neuron1=4,
neuron2=2;, score=0.766 total time=
                                      1.7s
[CV 4/5; 1360/8748] START activation function=softmax, batch size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=2
[CV 4/5; 1360/8748] END activation function=softmax, batch size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=4,
neuron2=2;, score=0.817 total time=
[CV 5/5; 1360/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=2
[CV 5/5; 1360/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=4,
neuron2=2;, score=0.765 total time=
                                      1.7s
[CV 1/5; 1361/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=4
[CV 1/5; 1361/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.01, neuron1=4,
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neuron2=4;, score=0.753 total time= 1.7s
[CV 2/5; 1361/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=4
[CV 2/5; 1361/8748] END activation_function=softmax, batch_size=20,
dropout rate=0.2, epochs=50, init=zero, learning rate=0.01, neuron1=4,
neuron2=4;, score=0.740 total time=
                                      1.7s
[CV 3/5; 1361/8748] START activation function=softmax, batch size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=4
[CV 3/5; 1361/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=4,
neuron2=4;, score=0.753 total time=
                                      1.7s
[CV 4/5; 1361/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=4
[CV 4/5; 1361/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=4,
neuron2=4;, score=0.830 total time=
[CV 5/5; 1361/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=4
[CV 5/5; 1361/8748] END activation_function=softmax, batch_size=20,
dropout rate=0.2, epochs=50, init=zero, learning rate=0.01, neuron1=4,
neuron2=4;, score=0.758 total time=
                                     1.7s
[CV 1/5; 1362/8748] START activation function=softmax, batch size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=8
[CV 1/5; 1362/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=4,
neuron2=8;, score=0.747 total time=
                                      1.7s
[CV 2/5; 1362/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=8
[CV 2/5; 1362/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=4,
neuron2=8;, score=0.747 total time=
[CV 3/5; 1362/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=8
[CV 3/5; 1362/8748] END activation_function=softmax, batch_size=20,
dropout rate=0.2, epochs=50, init=zero, learning rate=0.01, neuron1=4,
neuron2=8;, score=0.773 total time=
[CV 4/5; 1362/8748] START activation function=softmax, batch size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=8
[CV 4/5; 1362/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=4,
neuron2=8;, score=0.830 total time=
                                      1.7s
[CV 5/5; 1362/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=8
[CV 5/5; 1362/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=4,
neuron2=8;, score=0.745 total time=
                                     1.7s
[CV 1/5; 1363/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=2
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[CV 1/5; 1363/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=8,
neuron2=2;, score=0.740 total time=
                                      1.7s
[CV 2/5; 1363/8748] START activation_function=softmax, batch_size=20,
dropout rate=0.2, epochs=50, init=zero, learning rate=0.01, neuron1=8, neuron2=2
[CV 2/5; 1363/8748] END activation_function=softmax, batch_size=20,
dropout rate=0.2, epochs=50, init=zero, learning rate=0.01, neuron1=8,
neuron2=2;, score=0.688 total time=
[CV 3/5; 1363/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=2
[CV 3/5; 1363/8748] END activation function=softmax, batch size=20,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.01, neuron1=8,
neuron2=2;, score=0.766 total time=
[CV 4/5; 1363/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=2
[CV 4/5; 1363/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=8,
neuron2=2;, score=0.824 total time=
                                     1.7s
[CV 5/5; 1363/8748] START activation_function=softmax, batch_size=20,
dropout rate=0.2, epochs=50, init=zero, learning rate=0.01, neuron1=8, neuron2=2
[CV 5/5; 1363/8748] END activation_function=softmax, batch_size=20,
dropout rate=0.2, epochs=50, init=zero, learning rate=0.01, neuron1=8,
neuron2=2;, score=0.778 total time= 1.7s
[CV 1/5; 1364/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=4
[CV 1/5; 1364/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.01, neuron1=8,
neuron2=4;, score=0.714 total time=
                                      1.7s
[CV 2/5; 1364/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=4
[CV 2/5; 1364/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=8,
neuron2=4;, score=0.682 total time=
                                      1.7s
[CV 3/5; 1364/8748] START activation_function=softmax, batch_size=20,
dropout rate=0.2, epochs=50, init=zero, learning rate=0.01, neuron1=8, neuron2=4
[CV 3/5; 1364/8748] END activation_function=softmax, batch_size=20,
dropout rate=0.2, epochs=50, init=zero, learning rate=0.01, neuron1=8,
neuron2=4;, score=0.747 total time=
                                     1.7s
[CV 4/5; 1364/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=4
[CV 4/5; 1364/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=8,
neuron2=4;, score=0.837 total time=
                                      1.7s
[CV 5/5; 1364/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=4
[CV 5/5; 1364/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=8,
neuron2=4;, score=0.765 total time=
```

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[CV 1/5; 1365/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=8
[CV 1/5; 1365/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=8,
neuron2=8;, score=0.721 total time=
                                      1.7s
[CV 2/5; 1365/8748] START activation function=softmax, batch size=20,
dropout rate=0.2, epochs=50, init=zero, learning rate=0.01, neuron1=8, neuron2=8
[CV 2/5; 1365/8748] END activation_function=softmax, batch_size=20,
dropout rate=0.2, epochs=50, init=zero, learning rate=0.01, neuron1=8,
neuron2=8;, score=0.701 total time=
                                     1.7s
[CV 3/5; 1365/8748] START activation function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=8
[CV 3/5; 1365/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.01, neuron1=8,
neuron2=8;, score=0.734 total time=
                                      1.7s
[CV 4/5; 1365/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=8
[CV 4/5; 1365/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=8,
neuron2=8;, score=0.830 total time=
                                      2.9s
[CV 5/5; 1365/8748] START activation function=softmax, batch size=20,
dropout rate=0.2, epochs=50, init=zero, learning rate=0.01, neuron1=8, neuron2=8
[CV 5/5; 1365/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=8,
neuron2=8;, score=0.778 total time=
                                      1.8s
[CV 1/5; 1366/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
neuron2=2
[CV 1/5; 1366/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
neuron2=2;, score=0.747 total time=
[CV 2/5; 1366/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
neuron2=2
[CV 2/5; 1366/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
neuron2=2;, score=0.682 total time=
                                     1.8s
[CV 3/5; 1366/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
neuron2=2
[CV 3/5; 1366/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
neuron2=2;, score=0.753 total time=
                                      1.8s
[CV 4/5; 1366/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
[CV 4/5; 1366/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
```

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neuron2=2;, score=0.778 total time= 1.7s
```

- [CV 5/5; 1366/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 5/5; 1366/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.784 total time= 1.7s
- [CV 1/5; 1367/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 1/5; 1367/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.708 total time= 1.8s
- [CV 2/5; 1367/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 2/5; 1367/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.669 total time= 1.8s
- [CV 3/5; 1367/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 3/5; 1367/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.799 total time= 1.8s
- [CV 4/5; 1367/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 4/5; 1367/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.830 total time= 1.8s
- [CV 5/5; 1367/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 5/5; 1367/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.778 total time= 1.7s
- [CV 1/5; 1368/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 1/5; 1368/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.727 total time= 1.8s
- [CV 2/5; 1368/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 2/5; 1368/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.01, neuron1=16,

```
neuron2=8;, score=0.682 total time=
                                      1.8s
[CV 3/5; 1368/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8
[CV 3/5; 1368/8748] END activation function=softmax, batch size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8;, score=0.766 total time= 1.7s
[CV 4/5; 1368/8748] START activation_function=softmax, batch_size=20,
dropout rate=0.2, epochs=50, init=zero, learning rate=0.01, neuron1=16,
neuron2=8
[CV 4/5; 1368/8748] END activation function=softmax, batch size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8;, score=0.824 total time=
[CV 5/5; 1368/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8
[CV 5/5; 1368/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8;, score=0.778 total time=
                                      1.8s
[CV 1/5; 1369/8748] START activation function=softmax, batch size=20,
dropout rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=4, neuron2=2
[CV 1/5; 1369/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=4,
neuron2=2;, score=0.701 total time=
                                     1.7s
[CV 2/5; 1369/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=4, neuron2=2
[CV 2/5; 1369/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=4,
neuron2=2;, score=0.675 total time=
                                      1.7s
[CV 3/5; 1369/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=4, neuron2=2
[CV 3/5; 1369/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=4,
neuron2=2;, score=0.773 total time=
                                      1.7s
[CV 4/5; 1369/8748] START activation function=softmax, batch size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=4, neuron2=2
[CV 4/5; 1369/8748] END activation function=softmax, batch size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=4,
neuron2=2;, score=0.765 total time=
[CV 5/5; 1369/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=4, neuron2=2
[CV 5/5; 1369/8748] END activation function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=4,
neuron2=2;, score=0.647 total time=
                                      1.7s
[CV 1/5; 1370/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=4, neuron2=4
[CV 1/5; 1370/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=4,
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neuron2=4;, score=0.688 total time= 1.7s
[CV 2/5; 1370/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=4, neuron2=4
[CV 2/5; 1370/8748] END activation_function=softmax, batch_size=20,
dropout rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=4,
neuron2=4;, score=0.584 total time=
                                      1.8s
[CV 3/5; 1370/8748] START activation function=softmax, batch size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=4, neuron2=4
[CV 3/5; 1370/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=4,
neuron2=4;, score=0.727 total time=
                                      1.7s
[CV 4/5; 1370/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=4, neuron2=4
[CV 4/5; 1370/8748] END activation function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=4,
neuron2=4;, score=0.784 total time=
[CV 5/5; 1370/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=4, neuron2=4
[CV 5/5; 1370/8748] END activation_function=softmax, batch_size=20,
dropout rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=4,
neuron2=4;, score=0.745 total time=
                                     1.7s
[CV 1/5; 1371/8748] START activation function=softmax, batch size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=4, neuron2=8
[CV 1/5; 1371/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=4,
neuron2=8;, score=0.695 total time=
                                      1.7s
[CV 2/5; 1371/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=4, neuron2=8
[CV 2/5; 1371/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=4,
neuron2=8;, score=0.721 total time=
[CV 3/5; 1371/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=4, neuron2=8
[CV 3/5; 1371/8748] END activation_function=softmax, batch_size=20,
dropout rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=4,
neuron2=8;, score=0.708 total time=
[CV 4/5; 1371/8748] START activation function=softmax, batch size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=4, neuron2=8
[CV 4/5; 1371/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=4,
neuron2=8;, score=0.830 total time=
                                      1.7s
[CV 5/5; 1371/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=4, neuron2=8
[CV 5/5; 1371/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=4,
neuron2=8;, score=0.752 total time=
                                     1.8s
[CV 1/5; 1372/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=8, neuron2=2
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[CV 1/5; 1372/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=8,
neuron2=2;, score=0.701 total time=
                                      1.7s
[CV 2/5; 1372/8748] START activation_function=softmax, batch_size=20,
dropout rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=8, neuron2=2
[CV 2/5; 1372/8748] END activation_function=softmax, batch_size=20,
dropout rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=8,
neuron2=2;, score=0.675 total time=
[CV 3/5; 1372/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=8, neuron2=2
[CV 3/5; 1372/8748] END activation function=softmax, batch size=20,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=8,
neuron2=2;, score=0.773 total time=
[CV 4/5; 1372/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=8, neuron2=2
[CV 4/5; 1372/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=8,
neuron2=2;, score=0.830 total time=
                                     1.7s
[CV 5/5; 1372/8748] START activation_function=softmax, batch_size=20,
dropout rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=8, neuron2=2
[CV 5/5; 1372/8748] END activation_function=softmax, batch_size=20,
dropout rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=8,
neuron2=2;, score=0.732 total time= 1.7s
[CV 1/5; 1373/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=8, neuron2=4
[CV 1/5; 1373/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=8,
neuron2=4;, score=0.721 total time=
                                      1.8s
[CV 2/5; 1373/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=8, neuron2=4
[CV 2/5; 1373/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=8,
neuron2=4;, score=0.695 total time=
                                      1.7s
[CV 3/5; 1373/8748] START activation_function=softmax, batch_size=20,
dropout rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=8, neuron2=4
[CV 3/5; 1373/8748] END activation_function=softmax, batch_size=20,
dropout rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=8,
neuron2=4;, score=0.766 total time=
                                     1.7s
[CV 4/5; 1373/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=8, neuron2=4
[CV 4/5; 1373/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=8,
neuron2=4;, score=0.686 total time=
                                      1.7s
[CV 5/5; 1373/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=8, neuron2=4
[CV 5/5; 1373/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=8,
neuron2=4;, score=0.771 total time=
```

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[CV 1/5; 1374/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=8, neuron2=8
[CV 1/5; 1374/8748] END activation function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=8,
neuron2=8;, score=0.721 total time=
                                      1.7s
[CV 2/5; 1374/8748] START activation function=softmax, batch size=20,
dropout rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=8, neuron2=8
[CV 2/5; 1374/8748] END activation_function=softmax, batch_size=20,
dropout rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=8,
neuron2=8;, score=0.701 total time=
                                     1.7s
[CV 3/5; 1374/8748] START activation function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=8, neuron2=8
[CV 3/5; 1374/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=8,
neuron2=8;, score=0.760 total time=
                                      1.7s
[CV 4/5; 1374/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=8, neuron2=8
[CV 4/5; 1374/8748] END activation function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=8,
neuron2=8;, score=0.817 total time=
                                      2.9s
[CV 5/5; 1374/8748] START activation function=softmax, batch size=20,
dropout rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=8, neuron2=8
[CV 5/5; 1374/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=8,
neuron2=8;, score=0.732 total time=
                                      1.7s
[CV 1/5; 1375/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=2
[CV 1/5; 1375/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=16,
neuron2=2;, score=0.721 total time=
[CV 2/5; 1375/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=2
[CV 2/5; 1375/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=16,
neuron2=2;, score=0.656 total time= 1.8s
[CV 3/5; 1375/8748] START activation function=softmax, batch size=20,
dropout rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=16, neuron2=2
[CV 3/5; 1375/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=16,
neuron2=2;, score=0.747 total time=
                                     1.7s
[CV 4/5; 1375/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=2
[CV 4/5; 1375/8748] END activation function=softmax, batch size=20,
dropout rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=16,
neuron2=2;, score=0.791 total time=
[CV 5/5; 1375/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=2
[CV 5/5; 1375/8748] END activation_function=softmax, batch_size=20,
```

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dropout_rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=16,
neuron2=2;, score=0.765 total time=
                                      1.8s
[CV 1/5; 1376/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=4
[CV 1/5; 1376/8748] END activation function=softmax, batch size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=16,
neuron2=4;, score=0.721 total time= 1.7s
[CV 2/5; 1376/8748] START activation_function=softmax, batch_size=20,
dropout rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=16, neuron2=4
[CV 2/5; 1376/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=16,
neuron2=4;, score=0.727 total time=
                                      1.8s
[CV 3/5; 1376/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=4
[CV 3/5; 1376/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=16,
neuron2=4;, score=0.695 total time=
                                      1.8s
[CV 4/5; 1376/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=4
[CV 4/5; 1376/8748] END activation function=softmax, batch size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=16,
neuron2=4;, score=0.837 total time=
[CV 5/5; 1376/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=4
[CV 5/5; 1376/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=16,
neuron2=4;, score=0.758 total time=
                                      1.8s
[CV 1/5; 1377/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=8
[CV 1/5; 1377/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=16,
neuron2=8;, score=0.701 total time=
                                     1.8s
[CV 2/5; 1377/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=8
[CV 2/5; 1377/8748] END activation function=softmax, batch size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=16,
neuron2=8;, score=0.649 total time= 1.7s
[CV 3/5; 1377/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=8
[CV 3/5; 1377/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=16,
neuron2=8;, score=0.688 total time=
                                      1.8s
[CV 4/5; 1377/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=8
[CV 4/5; 1377/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=16,
neuron2=8;, score=0.771 total time=
                                      1.7s
[CV 5/5; 1377/8748] START activation_function=softmax, batch_size=20,
```

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dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=8
[CV 5/5; 1377/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=16,
neuron2=8;, score=0.739 total time=
                                      1.8s
[CV 1/5; 1378/8748] START activation function=softmax, batch size=20,
dropout_rate=0.2, epochs=100, init=uniform, learning_rate=0.001, neuron1=4,
[CV 1/5; 1378/8748] END activation_function=softmax, batch_size=20,
dropout rate=0.2, epochs=100, init=uniform, learning rate=0.001, neuron1=4,
neuron2=2;, score=0.747 total time=
                                      3.0s
[CV 2/5; 1378/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=100, init=uniform, learning rate=0.001, neuron1=4,
neuron2=2
[CV 2/5; 1378/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=100, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2;, score=0.708 total time=
[CV 3/5; 1378/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=100, init=uniform, learning rate=0.001, neuron1=4,
neuron2=2
[CV 3/5; 1378/8748] END activation function=softmax, batch size=20,
dropout_rate=0.2, epochs=100, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2;, score=0.760 total time=
[CV 4/5; 1378/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=100, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2
[CV 4/5; 1378/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=100, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2;, score=0.843 total time=
[CV 5/5; 1378/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=100, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2
[CV 5/5; 1378/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=100, init=uniform, learning rate=0.001, neuron1=4,
neuron2=2;, score=0.739 total time=
                                      3.0s
[CV 1/5; 1379/8748] START activation function=softmax, batch size=20,
dropout_rate=0.2, epochs=100, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=4
[CV 1/5; 1379/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=100, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=4;, score=0.747 total time=
                                      3.0s
[CV 2/5; 1379/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=100, init=uniform, learning rate=0.001, neuron1=4,
neuron2=4
[CV 2/5; 1379/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=100, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=4;, score=0.747 total time=
                                      3.0s
[CV 3/5; 1379/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=100, init=uniform, learning rate=0.001, neuron1=4,
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- [CV 3/5; 1379/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.760 total time= 2.9s
- [CV 4/5; 1379/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 4/5; 1379/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.850 total time= 3.0s
- [CV 5/5; 1379/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 5/5; 1379/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.752 total time= 3.0s
- [CV 1/5; 1380/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 1/5; 1380/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.747 total time= 3.0s
- [CV 2/5; 1380/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 2/5; 1380/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.740 total time= 3.0s
- [CV 3/5; 1380/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 3/5; 1380/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.766 total time= 3.0s
- [CV 4/5; 1380/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 4/5; 1380/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.856 total time= 3.0s
- [CV 5/5; 1380/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 5/5; 1380/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.765 total time= 3.0s
- [CV 1/5; 1381/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8,

- [CV 1/5; 1381/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.747 total time= 3.0s
- [CV 2/5; 1381/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 2/5; 1381/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.740 total time= 2.9s
- [CV 3/5; 1381/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 3/5; 1381/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.766 total time= 3.0s
- [CV 4/5; 1381/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 4/5; 1381/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.850 total time= 2.9s
- [CV 5/5; 1381/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 5/5; 1381/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.752 total time= 2.9s
- [CV 1/5; 1382/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 1/5; 1382/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.753 total time= 2.9s
- [CV 2/5; 1382/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 2/5; 1382/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.747 total time= 2.9s
- [CV 3/5; 1382/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 3/5; 1382/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.766 total time= 2.9s
- [CV 4/5; 1382/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8,

- [CV 4/5; 1382/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.843 total time= 2.9s
- [CV 5/5; 1382/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 5/5; 1382/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.758 total time= 2.9s
- [CV 1/5; 1383/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 1/5; 1383/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.753 total time= 3.0s
- [CV 2/5; 1383/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 2/5; 1383/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.740 total time= 3.0s
- [CV 3/5; 1383/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 3/5; 1383/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.760 total time= 3.0s
- [CV 4/5; 1383/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 4/5; 1383/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.837 total time= 4.1s
- [CV 5/5; 1383/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 5/5; 1383/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.752 total time= 3.0s
- [CV 1/5; 1384/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 1/5; 1384/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.747 total time= 3.0s
- [CV 2/5; 1384/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16,

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neuron2=2
[CV 2/5; 1384/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2;, score=0.708 total time=
                                      3.1s
[CV 3/5; 1384/8748] START activation function=softmax, batch size=20,
dropout_rate=0.2, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
[CV 3/5; 1384/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2;, score=0.766 total time=
                                      3.0s
[CV 4/5; 1384/8748] START activation function=softmax, batch_size=20,
dropout_rate=0.2, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2
[CV 4/5; 1384/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2;, score=0.837 total time=
[CV 5/5; 1384/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2
[CV 5/5; 1384/8748] END activation function=softmax, batch size=20,
dropout_rate=0.2, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2;, score=0.758 total time=
[CV 1/5; 1385/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4
[CV 1/5; 1385/8748] END activation_function=softmax, batch_size=20,
neuron2=4;, score=0.740 total time=
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- dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, [CV 2/5; 1385/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 2/5; 1385/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.727 total time= 3.1s[CV 3/5; 1385/8748] START activation function=softmax, batch size=20,
- dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 3/5; 1385/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.760 total time= 3.0s [CV 4/5; 1385/8748] START activation\_function=softmax, batch\_size=20,
- dropout\_rate=0.2, epochs=100, init=uniform, learning rate=0.001, neuron1=16, neuron2=4
- [CV 4/5; 1385/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.850 total time= 3.0s
- [CV 5/5; 1385/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning rate=0.001, neuron1=16,

- [CV 5/5; 1385/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.765 total time= 3.1s
- [CV 1/5; 1386/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 1/5; 1386/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.740 total time= 3.1s
- [CV 2/5; 1386/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 2/5; 1386/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.721 total time= 3.1s
- [CV 3/5; 1386/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 3/5; 1386/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.766 total time= 3.1s
- [CV 4/5; 1386/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 4/5; 1386/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.830 total time= 3.0s
- [CV 5/5; 1386/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 5/5; 1386/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.752 total time= 3.0s
- [CV 1/5; 1387/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 1/5; 1387/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.708 total time= 3.0s
- [CV 2/5; 1387/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 2/5; 1387/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.701 total time= 3.0s
- [CV 3/5; 1387/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4,

- [CV 3/5; 1387/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.734 total time= 3.0s
- [CV 4/5; 1387/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 4/5; 1387/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.817 total time= 3.0s
- [CV 5/5; 1387/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 5/5; 1387/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.752 total time= 3.0s
- [CV 1/5; 1388/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 1/5; 1388/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.740 total time= 3.0s
- [CV 2/5; 1388/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 2/5; 1388/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.734 total time= 3.0s
- [CV 3/5; 1388/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 3/5; 1388/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.779 total time= 3.0s
- [CV 4/5; 1388/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 4/5; 1388/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.830 total time= 3.0s
- [CV 5/5; 1388/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 5/5; 1388/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.758 total time= 3.0s
- [CV 1/5; 1389/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4,

- [CV 1/5; 1389/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.753 total time= 3.0s
- [CV 2/5; 1389/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 2/5; 1389/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.669 total time= 3.0s
- [CV 3/5; 1389/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 3/5; 1389/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.760 total time= 3.0s
- [CV 4/5; 1389/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 4/5; 1389/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.843 total time= 3.0s
- [CV 5/5; 1389/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 5/5; 1389/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.745 total time= 3.0s
- [CV 1/5; 1390/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 1/5; 1390/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.727 total time= 3.0s
- [CV 2/5; 1390/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 2/5; 1390/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.695 total time= 2.9s
- [CV 3/5; 1390/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 3/5; 1390/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.753 total time= 2.9s
- [CV 4/5; 1390/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8,

- [CV 4/5; 1390/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.791 total time= 2.9s
- [CV 5/5; 1390/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 5/5; 1390/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.784 total time= 3.0s
- [CV 1/5; 1391/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 1/5; 1391/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.721 total time= 2.9s
- [CV 2/5; 1391/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 2/5; 1391/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.688 total time= 2.9s
- [CV 3/5; 1391/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 3/5; 1391/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.766 total time= 3.0s
- [CV 4/5; 1391/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 4/5; 1391/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.817 total time= 2.9s
- [CV 5/5; 1391/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 5/5; 1391/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.739 total time= 2.9s
- [CV 1/5; 1392/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 1/5; 1392/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.708 total time= 3.0s
- [CV 2/5; 1392/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8,

- [CV 2/5; 1392/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.675 total time= 3.0s
- [CV 3/5; 1392/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 3/5; 1392/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.779 total time= 3.0s
- [CV 4/5; 1392/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 4/5; 1392/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.837 total time= 3.0s
- [CV 5/5; 1392/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 5/5; 1392/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.758 total time= 4.1s
- [CV 1/5; 1393/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 1/5; 1393/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.727 total time= 3.1s
- [CV 2/5; 1393/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 2/5; 1393/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.708 total time= 2.9s
- [CV 3/5; 1393/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 3/5; 1393/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.734 total time= 3.0s
- [CV 4/5; 1393/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 4/5; 1393/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.778 total time= 3.0s
- [CV 5/5; 1393/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16,

- [CV 5/5; 1393/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.765 total time= 3.0s
- [CV 1/5; 1394/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 1/5; 1394/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.740 total time= 3.1s
- [CV 2/5; 1394/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 2/5; 1394/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.656 total time= 3.0s
- [CV 3/5; 1394/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 3/5; 1394/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.760 total time= 3.1s
- [CV 4/5; 1394/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 4/5; 1394/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.824 total time= 3.1s
- [CV 5/5; 1394/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 5/5; 1394/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.784 total time= 3.0s
- [CV 1/5; 1395/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 1/5; 1395/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.727 total time= 3.0s
- [CV 2/5; 1395/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 2/5; 1395/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.708 total time= 3.0s
- [CV 3/5; 1395/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16,

- [CV 3/5; 1395/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.760 total time= 3.0s
- [CV 4/5; 1395/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 4/5; 1395/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.804 total time= 3.1s
- [CV 5/5; 1395/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 5/5; 1395/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.810 total time= 3.0s
- [CV 1/5; 1396/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 1/5; 1396/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.649 total time= 3.1s
- [CV 2/5; 1396/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 2/5; 1396/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.714 total time= 3.0s
- [CV 3/5; 1396/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 3/5; 1396/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.753 total time= 3.0s
- [CV 4/5; 1396/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 4/5; 1396/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.771 total time= 3.0s
- [CV 5/5; 1396/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 5/5; 1396/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.771 total time= 3.0s
- [CV 1/5; 1397/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4,

- [CV 1/5; 1397/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.708 total time= 2.9s
- [CV 2/5; 1397/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 2/5; 1397/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.649 total time= 3.0s
- [CV 3/5; 1397/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 3/5; 1397/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.773 total time= 3.0s
- [CV 4/5; 1397/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 4/5; 1397/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.771 total time= 3.0s
- [CV 5/5; 1397/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 5/5; 1397/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.719 total time= 3.0s
- [CV 1/5; 1398/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 1/5; 1398/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.740 total time= 3.0s
- [CV 2/5; 1398/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 2/5; 1398/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.682 total time= 3.0s
- [CV 3/5; 1398/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 3/5; 1398/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.760 total time= 3.0s
- [CV 4/5; 1398/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4,

- [CV 4/5; 1398/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.817 total time= 3.0s
- [CV 5/5; 1398/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 5/5; 1398/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.706 total time= 3.0s
- [CV 1/5; 1399/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 1/5; 1399/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.727 total time= 3.0s
- [CV 2/5; 1399/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 2/5; 1399/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.675 total time= 3.0s
- [CV 3/5; 1399/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 3/5; 1399/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.721 total time= 2.9s
- [CV 4/5; 1399/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 4/5; 1399/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.784 total time= 3.0s
- [CV 5/5; 1399/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 5/5; 1399/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.719 total time= 2.9s
- [CV 1/5; 1400/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 1/5; 1400/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.727 total time= 2.9s
- [CV 2/5; 1400/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8,

- [CV 2/5; 1400/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.662 total time= 3.0s
- [CV 3/5; 1400/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 3/5; 1400/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.773 total time= 2.9s
- [CV 4/5; 1400/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 4/5; 1400/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.752 total time= 3.0s
- [CV 5/5; 1400/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 5/5; 1400/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.725 total time= 3.0s
- [CV 1/5; 1401/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 1/5; 1401/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.701 total time= 2.9s
- [CV 2/5; 1401/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 2/5; 1401/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.721 total time= 3.0s
- [CV 3/5; 1401/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 3/5; 1401/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.779 total time= 3.0s
- [CV 4/5; 1401/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 4/5; 1401/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.693 total time= 3.0s
- [CV 5/5; 1401/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8,

- [CV 5/5; 1401/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.758 total time= 3.0s
- [CV 1/5; 1402/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 1/5; 1402/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.714 total time= 3.0s
- [CV 2/5; 1402/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 2/5; 1402/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.662 total time= 4.2s
- [CV 3/5; 1402/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 3/5; 1402/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.747 total time= 3.0s
- [CV 4/5; 1402/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 4/5; 1402/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.810 total time= 3.1s
- [CV 5/5; 1402/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 5/5; 1402/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.791 total time= 3.0s
- [CV 1/5; 1403/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 1/5; 1403/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.747 total time= 3.1s
- [CV 2/5; 1403/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 2/5; 1403/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.701 total time= 3.1s
- [CV 3/5; 1403/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16,

- [CV 3/5; 1403/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.753 total time= 3.1s
- [CV 4/5; 1403/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 4/5; 1403/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.778 total time= 3.0s
- [CV 5/5; 1403/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 5/5; 1403/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.758 total time= 3.6s
- [CV 1/5; 1404/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 1/5; 1404/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.695 total time= 3.8s
- [CV 2/5; 1404/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 2/5; 1404/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.682 total time= 3.4s
- [CV 3/5; 1404/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 3/5; 1404/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.779 total time= 3.4s
- [CV 4/5; 1404/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 4/5; 1404/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.745 total time= 3.5s
- [CV 5/5; 1404/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 5/5; 1404/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.739 total time= 3.3s
- [CV 1/5; 1405/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=4,

- [CV 1/5; 1405/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.760 total time= 3.6s
- [CV 2/5; 1405/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 2/5; 1405/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.721 total time= 3.6s
- [CV 3/5; 1405/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 3/5; 1405/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.773 total time= 3.4s
- [CV 4/5; 1405/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 4/5; 1405/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.856 total time= 3.4s
- [CV 5/5; 1405/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 5/5; 1405/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.758 total time= 3.6s
- [CV 1/5; 1406/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 1/5; 1406/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.747 total time= 3.4s
- [CV 2/5; 1406/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 2/5; 1406/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.701 total time= 3.1s
- [CV 3/5; 1406/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 3/5; 1406/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.760 total time= 3.1s
- [CV 4/5; 1406/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=4,

- [CV 4/5; 1406/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.837 total time= 3.0s
- [CV 5/5; 1406/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 5/5; 1406/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.752 total time= 3.1s
- [CV 1/5; 1407/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 1/5; 1407/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.740 total time= 3.1s
- [CV 2/5; 1407/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 2/5; 1407/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.740 total time= 3.0s
- [CV 3/5; 1407/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 3/5; 1407/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.766 total time= 3.1s
- [CV 4/5; 1407/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 4/5; 1407/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.850 total time= 3.1s
- [CV 5/5; 1407/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 5/5; 1407/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.765 total time= 3.1s
- [CV 1/5; 1408/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 1/5; 1408/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.740 total time= 3.0s
- [CV 2/5; 1408/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=8,

- [CV 2/5; 1408/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.727 total time= 3.1s
- [CV 3/5; 1408/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 3/5; 1408/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.760 total time= 3.0s
- [CV 4/5; 1408/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 4/5; 1408/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.843 total time= 3.0s
- [CV 5/5; 1408/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 5/5; 1408/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.758 total time= 3.0s
- [CV 1/5; 1409/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 1/5; 1409/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.740 total time= 3.1s
- [CV 2/5; 1409/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 2/5; 1409/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.727 total time= 3.0s
- [CV 3/5; 1409/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 3/5; 1409/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.760 total time= 3.1s
- [CV 4/5; 1409/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 4/5; 1409/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.843 total time= 3.2s
- [CV 5/5; 1409/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=8,

- [CV 5/5; 1409/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.745 total time= 3.3s
- [CV 1/5; 1410/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 1/5; 1410/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.734 total time= 3.0s
- [CV 2/5; 1410/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 2/5; 1410/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.727 total time= 3.5s
- [CV 3/5; 1410/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 3/5; 1410/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.760 total time= 3.6s
- [CV 4/5; 1410/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 4/5; 1410/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.843 total time= 3.6s
- [CV 5/5; 1410/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 5/5; 1410/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.758 total time= 3.4s
- [CV 1/5; 1411/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 1/5; 1411/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.753 total time= 3.4s
- [CV 2/5; 1411/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 2/5; 1411/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.740 total time= 3.2s
- [CV 3/5; 1411/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=16,

- [CV 3/5; 1411/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.760 total time= 4.4s
- [CV 4/5; 1411/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 4/5; 1411/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.843 total time= 3.3s
- [CV 5/5; 1411/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 5/5; 1411/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.771 total time= 3.5s
- [CV 1/5; 1412/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 1/5; 1412/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.740 total time= 3.8s
- [CV 2/5; 1412/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 2/5; 1412/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.708 total time= 3.5s
- [CV 3/5; 1412/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 3/5; 1412/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.760 total time= 3.2s
- [CV 4/5; 1412/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 4/5; 1412/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.843 total time= 3.3s
- [CV 5/5; 1412/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 5/5; 1412/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.765 total time= 3.6s
- [CV 1/5; 1413/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=16,

- [CV 1/5; 1413/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.747 total time= 3.5s
- [CV 2/5; 1413/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 2/5; 1413/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.727 total time= 3.8s
- [CV 3/5; 1413/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 3/5; 1413/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.766 total time= 3.7s
- [CV 4/5; 1413/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 4/5; 1413/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.830 total time= 3.8s
- [CV 5/5; 1413/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 5/5; 1413/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.758 total time= 3.7s
- [CV 1/5; 1414/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 1/5; 1414/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.714 total time= 3.1s
- [CV 2/5; 1414/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 2/5; 1414/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.708 total time= 3.1s
- [CV 3/5; 1414/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 3/5; 1414/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.740 total time= 3.1s
- [CV 4/5; 1414/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=4,

- [CV 4/5; 1414/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.824 total time= 3.0s
- [CV 5/5; 1414/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 5/5; 1414/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.745 total time= 3.1s
- [CV 1/5; 1415/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 1/5; 1415/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.740 total time= 3.0s
- [CV 2/5; 1415/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 2/5; 1415/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.682 total time= 3.2s
- [CV 3/5; 1415/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 3/5; 1415/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.747 total time= 3.9s
- [CV 4/5; 1415/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 4/5; 1415/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.850 total time= 3.8s
- [CV 5/5; 1415/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 5/5; 1415/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.765 total time= 3.9s
- [CV 1/5; 1416/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 1/5; 1416/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.721 total time= 4.0s
- [CV 2/5; 1416/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=4,

- [CV 2/5; 1416/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.675 total time= 3.1s
- [CV 3/5; 1416/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 3/5; 1416/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.773 total time= 3.1s
- [CV 4/5; 1416/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 4/5; 1416/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.850 total time= 3.0s
- [CV 5/5; 1416/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 5/5; 1416/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.752 total time= 3.1s
- [CV 1/5; 1417/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 1/5; 1417/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.708 total time= 3.0s
- [CV 2/5; 1417/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 2/5; 1417/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.714 total time= 3.0s
- [CV 3/5; 1417/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 3/5; 1417/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.753 total time= 3.0s
- [CV 4/5; 1417/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 4/5; 1417/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.830 total time= 3.0s
- [CV 5/5; 1417/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=8,

- [CV 5/5; 1417/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.784 total time= 3.0s
- [CV 1/5; 1418/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 1/5; 1418/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.727 total time= 3.1s
- [CV 2/5; 1418/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 2/5; 1418/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.675 total time= 3.0s
- [CV 3/5; 1418/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 3/5; 1418/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.753 total time= 3.0s
- [CV 4/5; 1418/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 4/5; 1418/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.817 total time= 3.0s
- [CV 5/5; 1418/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 5/5; 1418/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.791 total time= 3.0s
- [CV 1/5; 1419/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 1/5; 1419/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.714 total time= 3.0s
- [CV 2/5; 1419/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 2/5; 1419/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.708 total time= 3.0s
- [CV 3/5; 1419/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=8,

- [CV 3/5; 1419/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.792 total time= 3.0s
- [CV 4/5; 1419/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 4/5; 1419/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.810 total time= 3.1s
- [CV 5/5; 1419/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 5/5; 1419/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.758 total time= 3.0s
- [CV 1/5; 1420/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 1/5; 1420/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.714 total time= 3.0s
- [CV 2/5; 1420/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 2/5; 1420/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.675 total time= 3.0s
- [CV 3/5; 1420/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 3/5; 1420/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.766 total time= 3.0s
- [CV 4/5; 1420/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 4/5; 1420/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.824 total time= 4.4s
- [CV 5/5; 1420/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 5/5; 1420/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.778 total time= 3.1s
- [CV 1/5; 1421/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=16,

- [CV 1/5; 1421/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.727 total time= 3.2s
- [CV 2/5; 1421/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 2/5; 1421/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.688 total time= 3.1s
- [CV 3/5; 1421/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 3/5; 1421/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.747 total time= 3.1s
- [CV 4/5; 1421/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 4/5; 1421/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.791 total time= 3.2s
- [CV 5/5; 1421/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 5/5; 1421/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.778 total time= 3.1s
- [CV 1/5; 1422/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 1/5; 1422/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.740 total time= 3.2s
- [CV 2/5; 1422/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 2/5; 1422/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.669 total time= 3.1s
- [CV 3/5; 1422/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 3/5; 1422/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.740 total time= 3.0s
- [CV 4/5; 1422/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=16,

- [CV 4/5; 1422/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.778 total time= 3.1s
- [CV 5/5; 1422/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 5/5; 1422/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.797 total time= 3.1s
- [CV 1/5; 1423/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 1/5; 1423/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.734 total time= 3.1s
- [CV 2/5; 1423/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 2/5; 1423/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.675 total time= 3.1s
- [CV 3/5; 1423/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 3/5; 1423/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.753 total time= 3.0s
- [CV 4/5; 1423/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 4/5; 1423/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.817 total time= 3.0s
- [CV 5/5; 1423/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 5/5; 1423/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.745 total time= 3.1s
- [CV 1/5; 1424/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 1/5; 1424/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.727 total time= 3.1s
- [CV 2/5; 1424/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=4,

- [CV 2/5; 1424/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.701 total time= 3.1s
- [CV 3/5; 1424/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 3/5; 1424/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.760 total time= 3.0s
- [CV 4/5; 1424/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 4/5; 1424/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.843 total time= 3.0s
- [CV 5/5; 1424/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 5/5; 1424/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.745 total time= 3.1s
- [CV 1/5; 1425/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 1/5; 1425/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.714 total time= 3.0s
- [CV 2/5; 1425/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 2/5; 1425/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.662 total time= 3.1s
- [CV 3/5; 1425/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 3/5; 1425/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.773 total time= 3.1s
- [CV 4/5; 1425/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 4/5; 1425/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.771 total time= 3.1s
- [CV 5/5; 1425/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=4,

- [CV 5/5; 1425/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.739 total time= 3.1s
- [CV 1/5; 1426/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 1/5; 1426/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.714 total time= 3.0s
- [CV 2/5; 1426/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 2/5; 1426/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.675 total time= 3.0s
- [CV 3/5; 1426/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 3/5; 1426/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.753 total time= 3.0s
- [CV 4/5; 1426/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 4/5; 1426/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.771 total time= 3.0s
- [CV 5/5; 1426/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 5/5; 1426/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.771 total time= 3.1s
- [CV 1/5; 1427/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 1/5; 1427/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.734 total time= 3.1s
- [CV 2/5; 1427/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 2/5; 1427/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.662 total time= 3.0s
- [CV 3/5; 1427/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=8,

- [CV 3/5; 1427/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.734 total time= 3.0s
- [CV 4/5; 1427/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 4/5; 1427/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.784 total time= 3.0s
- [CV 5/5; 1427/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 5/5; 1427/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.752 total time= 3.0s
- [CV 1/5; 1428/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 1/5; 1428/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.695 total time= 3.0s
- [CV 2/5; 1428/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 2/5; 1428/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.636 total time= 3.0s
- [CV 3/5; 1428/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 3/5; 1428/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.753 total time= 3.0s
- [CV 4/5; 1428/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 4/5; 1428/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.810 total time= 2.9s
- [CV 5/5; 1428/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 5/5; 1428/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.706 total time= 3.0s
- [CV 1/5; 1429/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=16,

- [CV 1/5; 1429/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.721 total time= 3.0s
- [CV 2/5; 1429/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 2/5; 1429/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.630 total time= 2.9s
- [CV 3/5; 1429/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 3/5; 1429/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.727 total time= 3.0s
- [CV 4/5; 1429/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 4/5; 1429/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.719 total time= 3.0s
- [CV 5/5; 1429/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 5/5; 1429/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.752 total time= 4.2s
- [CV 1/5; 1430/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 1/5; 1430/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.734 total time= 3.1s
- [CV 2/5; 1430/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 2/5; 1430/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.688 total time= 3.1s
- [CV 3/5; 1430/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 3/5; 1430/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.747 total time= 3.0s
- [CV 4/5; 1430/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=16,

- [CV 4/5; 1430/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.797 total time= 3.1s
- [CV 5/5; 1430/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 5/5; 1430/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.739 total time= 3.1s
- [CV 1/5; 1431/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 1/5; 1431/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.740 total time= 3.1s
- [CV 2/5; 1431/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 2/5; 1431/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.682 total time= 3.1s
- [CV 3/5; 1431/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 3/5; 1431/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.773 total time= 3.1s
- [CV 4/5; 1431/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 4/5; 1431/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.817 total time= 3.1s
- [CV 5/5; 1431/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 5/5; 1431/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.758 total time= 3.1s
- [CV 1/5; 1432/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 1/5; 1432/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.760 total time= 3.0s
- [CV 2/5; 1432/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=4,

- [CV 2/5; 1432/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.740 total time= 3.0s
- [CV 3/5; 1432/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 3/5; 1432/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.753 total time= 3.0s
- [CV 4/5; 1432/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 4/5; 1432/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.837 total time= 3.0s
- [CV 5/5; 1432/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 5/5; 1432/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.745 total time= 3.0s
- [CV 1/5; 1433/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 1/5; 1433/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.747 total time= 3.0s
- [CV 2/5; 1433/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 2/5; 1433/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.721 total time= 3.0s
- [CV 3/5; 1433/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 3/5; 1433/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.753 total time= 3.0s
- [CV 4/5; 1433/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 4/5; 1433/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.850 total time= 3.0s
- [CV 5/5; 1433/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=4,

- [CV 5/5; 1433/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.765 total time= 3.0s
- [CV 1/5; 1434/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 1/5; 1434/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.740 total time= 3.0s
- [CV 2/5; 1434/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 2/5; 1434/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.740 total time= 3.0s
- [CV 3/5; 1434/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 3/5; 1434/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.766 total time= 3.0s
- [CV 4/5; 1434/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 4/5; 1434/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.837 total time= 3.1s
- [CV 5/5; 1434/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 5/5; 1434/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.758 total time= 3.1s
- [CV 1/5; 1435/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 1/5; 1435/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.734 total time= 3.0s
- [CV 2/5; 1435/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 2/5; 1435/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.721 total time= 3.0s
- [CV 3/5; 1435/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=8,

- [CV 3/5; 1435/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.760 total time= 2.9s
- [CV 4/5; 1435/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 4/5; 1435/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.837 total time= 2.9s
- [CV 5/5; 1435/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 5/5; 1435/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.758 total time= 3.0s
- [CV 1/5; 1436/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 1/5; 1436/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.734 total time= 3.0s
- [CV 2/5; 1436/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 2/5; 1436/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.734 total time= 3.0s
- [CV 3/5; 1436/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 3/5; 1436/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.773 total time= 3.0s
- [CV 4/5; 1436/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 4/5; 1436/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.843 total time= 2.9s
- [CV 5/5; 1436/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 5/5; 1436/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.758 total time= 2.9s
- [CV 1/5; 1437/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=8,

- [CV 1/5; 1437/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.740 total time= 3.0s
- [CV 2/5; 1437/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 2/5; 1437/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.753 total time= 3.0s
- [CV 3/5; 1437/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 3/5; 1437/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.760 total time= 3.0s
- [CV 4/5; 1437/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 4/5; 1437/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.843 total time= 3.0s
- [CV 5/5; 1437/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 5/5; 1437/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.758 total time= 3.0s
- [CV 1/5; 1438/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 1/5; 1438/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.740 total time= 2.9s
- [CV 2/5; 1438/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 2/5; 1438/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.753 total time= 3.0s
- [CV 3/5; 1438/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 3/5; 1438/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.766 total time= 3.0s
- [CV 4/5; 1438/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=16,

- [CV 4/5; 1438/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.837 total time= 3.0s
- [CV 5/5; 1438/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 5/5; 1438/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.771 total time= 3.0s
- [CV 1/5; 1439/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 1/5; 1439/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.747 total time= 4.3s
- [CV 2/5; 1439/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 2/5; 1439/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.747 total time= 3.1s
- [CV 3/5; 1439/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 3/5; 1439/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.760 total time= 3.1s
- [CV 4/5; 1439/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 4/5; 1439/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.837 total time= 3.1s
- [CV 5/5; 1439/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 5/5; 1439/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.765 total time= 3.1s
- [CV 1/5; 1440/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 1/5; 1440/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.734 total time= 3.1s
- [CV 2/5; 1440/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=16,

- [CV 2/5; 1440/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.727 total time= 3.1s
- [CV 3/5; 1440/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 3/5; 1440/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.760 total time= 3.0s
- [CV 4/5; 1440/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 4/5; 1440/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.830 total time= 3.0s
- [CV 5/5; 1440/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 5/5; 1440/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.758 total time= 3.1s
- [CV 1/5; 1441/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 1/5; 1441/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.721 total time= 3.0s
- [CV 2/5; 1441/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 2/5; 1441/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.695 total time= 3.0s
- [CV 3/5; 1441/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 3/5; 1441/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.753 total time= 3.0s
- [CV 4/5; 1441/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 4/5; 1441/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.817 total time= 3.0s
- [CV 5/5; 1441/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=4,

- [CV 5/5; 1441/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.765 total time= 3.0s
- [CV 1/5; 1442/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 1/5; 1442/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.753 total time= 3.0s
- [CV 2/5; 1442/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 2/5; 1442/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.727 total time= 3.0s
- [CV 3/5; 1442/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 3/5; 1442/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.766 total time= 2.9s
- [CV 4/5; 1442/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 4/5; 1442/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.830 total time= 3.0s
- [CV 5/5; 1442/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 5/5; 1442/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.758 total time= 3.0s
- [CV 1/5; 1443/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 1/5; 1443/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.740 total time= 3.1s
- [CV 2/5; 1443/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 2/5; 1443/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.714 total time= 3.1s
- [CV 3/5; 1443/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=4,

- [CV 3/5; 1443/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.747 total time= 3.0s
- [CV 4/5; 1443/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 4/5; 1443/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.843 total time= 3.1s
- [CV 5/5; 1443/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 5/5; 1443/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.758 total time= 3.0s
- [CV 1/5; 1444/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 1/5; 1444/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.721 total time= 3.0s
- [CV 2/5; 1444/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 2/5; 1444/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.656 total time= 3.0s
- [CV 3/5; 1444/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 3/5; 1444/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.740 total time= 2.9s
- [CV 4/5; 1444/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 4/5; 1444/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.784 total time= 3.0s
- [CV 5/5; 1444/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 5/5; 1444/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.778 total time= 3.0s
- [CV 1/5; 1445/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=8,

- [CV 1/5; 1445/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.727 total time= 3.0s
- [CV 2/5; 1445/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 2/5; 1445/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.682 total time= 3.0s
- [CV 3/5; 1445/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 3/5; 1445/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.760 total time= 2.9s
- [CV 4/5; 1445/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 4/5; 1445/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.824 total time= 3.1s
- [CV 5/5; 1445/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 5/5; 1445/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.778 total time= 3.1s
- [CV 1/5; 1446/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 1/5; 1446/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.721 total time= 3.0s
- [CV 2/5; 1446/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 2/5; 1446/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.721 total time= 3.0s
- [CV 3/5; 1446/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 3/5; 1446/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.747 total time= 3.0s
- [CV 4/5; 1446/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=8,

- [CV 4/5; 1446/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.797 total time= 3.0s
- [CV 5/5; 1446/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 5/5; 1446/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.784 total time= 3.0s
- [CV 1/5; 1447/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 1/5; 1447/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.721 total time= 3.0s
- [CV 2/5; 1447/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 2/5; 1447/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.714 total time= 3.0s
- [CV 3/5; 1447/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 3/5; 1447/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.740 total time= 2.9s
- [CV 4/5; 1447/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 4/5; 1447/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.843 total time= 3.0s
- [CV 5/5; 1447/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 5/5; 1447/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.778 total time= 3.0s
- [CV 1/5; 1448/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 1/5; 1448/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.727 total time= 3.0s
- [CV 2/5; 1448/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=16,

- [CV 2/5; 1448/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.682 total time= 4.2s
- [CV 3/5; 1448/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 3/5; 1448/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.766 total time= 3.0s
- [CV 4/5; 1448/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 4/5; 1448/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.778 total time= 3.1s
- [CV 5/5; 1448/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 5/5; 1448/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.784 total time= 3.1s
- [CV 1/5; 1449/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 1/5; 1449/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.734 total time= 3.0s
- [CV 2/5; 1449/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 2/5; 1449/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.682 total time= 3.1s
- [CV 3/5; 1449/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 3/5; 1449/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.740 total time= 3.1s
- [CV 4/5; 1449/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 4/5; 1449/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.810 total time= 3.0s
- [CV 5/5; 1449/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.01, neuron1=16,

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neuron2=8
[CV 5/5; 1449/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8;, score=0.771 total time=
                                     3.0s
[CV 1/5; 1450/8748] START activation function=softmax, batch size=20,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=2
[CV 1/5; 1450/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=2;, score=0.727 total time=
                                     3.0s
[CV 2/5; 1450/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=2
[CV 2/5; 1450/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=2;, score=0.643 total time=
                                      3.0s
[CV 3/5; 1450/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=2
[CV 3/5; 1450/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=2;, score=0.630 total time=
                                      3.0s
[CV 4/5; 1450/8748] START activation function=softmax, batch size=20,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=2
[CV 4/5; 1450/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=2;, score=0.824 total time=
                                      3.0s
[CV 5/5; 1450/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=2
[CV 5/5; 1450/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=2;, score=0.732 total time=
                                      3.0s
[CV 1/5; 1451/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=4
[CV 1/5; 1451/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=4;, score=0.721 total time=
                                      3.0s
[CV 2/5; 1451/8748] START activation function=softmax, batch size=20,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=4
[CV 2/5; 1451/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=4;, score=0.662 total time=
[CV 3/5; 1451/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=4
[CV 3/5; 1451/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=4;, score=0.734 total time=
[CV 4/5; 1451/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=4
[CV 4/5; 1451/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
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neuron2=4;, score=0.810 total time=
                                      3.0s
[CV 5/5; 1451/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=4
[CV 5/5; 1451/8748] END activation_function=softmax, batch_size=20,
dropout rate=0.2, epochs=100, init=zero, learning rate=0.1, neuron1=4,
neuron2=4;, score=0.752 total time=
                                      3.0s
[CV 1/5; 1452/8748] START activation function=softmax, batch size=20,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=8
[CV 1/5; 1452/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=8;, score=0.714 total time=
                                      3.0s
[CV 2/5; 1452/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=8
[CV 2/5; 1452/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=8;, score=0.695 total time=
[CV 3/5; 1452/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=8
[CV 3/5; 1452/8748] END activation_function=softmax, batch_size=20,
dropout rate=0.2, epochs=100, init=zero, learning rate=0.1, neuron1=4,
neuron2=8;, score=0.662 total time=
                                      3.0s
[CV 4/5; 1452/8748] START activation function=softmax, batch size=20,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=8
[CV 4/5; 1452/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=8;, score=0.824 total time=
                                      3.0s
[CV 5/5; 1452/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=8
[CV 5/5; 1452/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=8;, score=0.712 total time=
                                      3.0s
[CV 1/5; 1453/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=2
[CV 1/5; 1453/8748] END activation_function=softmax, batch_size=20,
dropout rate=0.2, epochs=100, init=zero, learning rate=0.1, neuron1=8,
neuron2=2;, score=0.734 total time=
[CV 2/5; 1453/8748] START activation function=softmax, batch size=20,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=2
[CV 2/5; 1453/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=2;, score=0.675 total time=
                                      3.0s
[CV 3/5; 1453/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=2
[CV 3/5; 1453/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=2;, score=0.766 total time=
                                     3.0s
[CV 4/5; 1453/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=2
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[CV 4/5; 1453/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=2;, score=0.778 total time=
                                      3.0s
[CV 5/5; 1453/8748] START activation_function=softmax, batch_size=20,
dropout rate=0.2, epochs=100, init=zero, learning rate=0.1, neuron1=8, neuron2=2
[CV 5/5; 1453/8748] END activation_function=softmax, batch_size=20,
dropout rate=0.2, epochs=100, init=zero, learning rate=0.1, neuron1=8,
                                      3.0s
neuron2=2;, score=0.778 total time=
[CV 1/5; 1454/8748] START activation function=softmax, batch size=20,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=4
[CV 1/5; 1454/8748] END activation function=softmax, batch size=20,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=4;, score=0.708 total time=
[CV 2/5; 1454/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=4
[CV 2/5; 1454/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=4;, score=0.701 total time=
                                      3.0s
[CV 3/5; 1454/8748] START activation_function=softmax, batch_size=20,
dropout rate=0.2, epochs=100, init=zero, learning rate=0.1, neuron1=8, neuron2=4
[CV 3/5; 1454/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=4;, score=0.727 total time= 3.1s
[CV 4/5; 1454/8748] START activation function=softmax, batch size=20,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=4
[CV 4/5; 1454/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=4;, score=0.824 total time=
                                      3.0s
[CV 5/5; 1454/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=4
[CV 5/5; 1454/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=4;, score=0.765 total time=
                                      2.9s
[CV 1/5; 1455/8748] START activation_function=softmax, batch_size=20,
dropout rate=0.2, epochs=100, init=zero, learning rate=0.1, neuron1=8, neuron2=8
[CV 1/5; 1455/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=8;, score=0.708 total time=
                                      3.0s
[CV 2/5; 1455/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=8
[CV 2/5; 1455/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=8;, score=0.636 total time=
                                      3.0s
[CV 3/5; 1455/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=8
[CV 3/5; 1455/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=8;, score=0.747 total time=
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[CV 4/5; 1455/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=8
[CV 4/5; 1455/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=8;, score=0.673 total time=
                                      3.0s
[CV 5/5; 1455/8748] START activation function=softmax, batch size=20,
dropout rate=0.2, epochs=100, init=zero, learning rate=0.1, neuron1=8, neuron2=8
[CV 5/5; 1455/8748] END activation_function=softmax, batch_size=20,
dropout rate=0.2, epochs=100, init=zero, learning rate=0.1, neuron1=8,
neuron2=8;, score=0.732 total time=
                                      3.0s
[CV 1/5; 1456/8748] START activation function=softmax, batch_size=20,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=16,
neuron2=2
[CV 1/5; 1456/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=16,
neuron2=2;, score=0.721 total time=
[CV 2/5; 1456/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=16,
neuron2=2
[CV 2/5; 1456/8748] END activation function=softmax, batch size=20,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=16,
neuron2=2;, score=0.669 total time=
[CV 3/5; 1456/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=16,
neuron2=2
[CV 3/5; 1456/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=16,
neuron2=2;, score=0.701 total time=
                                      3.0s
[CV 4/5; 1456/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=16,
neuron2=2
[CV 4/5; 1456/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=16,
neuron2=2;, score=0.752 total time=
                                      3.0s
[CV 5/5; 1456/8748] START activation function=softmax, batch size=20,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=16,
neuron2=2
[CV 5/5; 1456/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=16,
neuron2=2;, score=0.765 total time=
                                     2.9s
[CV 1/5; 1457/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=16,
neuron2=4
[CV 1/5; 1457/8748] END activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=16,
                                    3.0s
neuron2=4;, score=0.747 total time=
[CV 2/5; 1457/8748] START activation_function=softmax, batch_size=20,
dropout_rate=0.2, epochs=100, init=zero, learning_rate=0.1, neuron1=16,
```

- [CV 2/5; 1457/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.675 total time= 3.0s
- [CV 3/5; 1457/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 3/5; 1457/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.753 total time= 3.0s
- [CV 4/5; 1457/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 4/5; 1457/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.771 total time= 4.2s
- [CV 5/5; 1457/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 5/5; 1457/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.752 total time= 3.1s
- [CV 1/5; 1458/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 1/5; 1458/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.701 total time= 3.1s
- [CV 2/5; 1458/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 2/5; 1458/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.643 total time= 3.1s
- [CV 3/5; 1458/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 3/5; 1458/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.779 total time= 3.1s
- [CV 4/5; 1458/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 4/5; 1458/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.725 total time= 3.1s
- [CV 5/5; 1458/8748] START activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.1, neuron1=16,

- [CV 5/5; 1458/8748] END activation\_function=softmax, batch\_size=20, dropout\_rate=0.2, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.739 total time= 3.1s
- [CV 1/5; 1459/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 1/5; 1459/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.351 total time= 0.5s
- [CV 2/5; 1459/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 2/5; 1459/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.416 total time= 0.5s
- [CV 3/5; 1459/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 3/5; 1459/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.630 total time= 0.5s
- [CV 4/5; 1459/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 4/5; 1459/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.745 total time= 0.5s
- [CV 5/5; 1459/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 5/5; 1459/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.647 total time= 0.5s
- [CV 1/5; 1460/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 1/5; 1460/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.649 total time= 0.5s
- [CV 2/5; 1460/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 2/5; 1460/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.584 total time= 0.5s
- [CV 3/5; 1460/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4,

- [CV 3/5; 1460/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.630 total time= 0.6s
- [CV 4/5; 1460/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 4/5; 1460/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.255 total time= 0.5s
- [CV 5/5; 1460/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 5/5; 1460/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.647 total time= 0.5s
- [CV 1/5; 1461/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 1/5; 1461/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.649 total time= 0.5s
- [CV 2/5; 1461/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 2/5; 1461/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.584 total time= 0.6s
- [CV 3/5; 1461/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 3/5; 1461/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.630 total time= 0.5s
- [CV 4/5; 1461/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 4/5; 1461/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.745 total time= 0.5s
- [CV 5/5; 1461/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 5/5; 1461/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.647 total time= 0.5s
- [CV 1/5; 1462/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8,

- [CV 1/5; 1462/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.351 total time= 0.6s
- [CV 2/5; 1462/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 2/5; 1462/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.584 total time= 0.5s
- [CV 3/5; 1462/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 3/5; 1462/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.630 total time= 0.5s
- [CV 4/5; 1462/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 4/5; 1462/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.255 total time= 0.5s
- [CV 5/5; 1462/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 5/5; 1462/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.647 total time= 0.6s
- [CV 1/5; 1463/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 1/5; 1463/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.649 total time= 0.5s
- [CV 2/5; 1463/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 2/5; 1463/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.584 total time= 0.5s
- [CV 3/5; 1463/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 3/5; 1463/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.630 total time= 0.5s
- [CV 4/5; 1463/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8,

- [CV 4/5; 1463/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.745 total time= 0.6s
- [CV 5/5; 1463/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 5/5; 1463/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.647 total time= 0.5s
- [CV 1/5; 1464/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 1/5; 1464/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.649 total time= 0.5s
- [CV 2/5; 1464/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 2/5; 1464/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.584 total time= 0.5s
- [CV 3/5; 1464/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 3/5; 1464/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.630 total time= 0.5s
- [CV 4/5; 1464/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 4/5; 1464/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.745 total time= 0.5s
- [CV 5/5; 1464/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 5/5; 1464/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.647 total time= 0.5s
- [CV 1/5; 1465/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 1/5; 1465/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.649 total time= 0.5s
- [CV 2/5; 1465/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16,

- [CV 2/5; 1465/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.584 total time= 0.5s
- [CV 3/5; 1465/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 3/5; 1465/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.630 total time= 0.5s
- [CV 4/5; 1465/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 4/5; 1465/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.745 total time= 0.5s
- [CV 5/5; 1465/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 5/5; 1465/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.353 total time= 0.5s
- [CV 1/5; 1466/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 1/5; 1466/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.649 total time= 0.5s
- [CV 2/5; 1466/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 2/5; 1466/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.584 total time= 0.5s
- [CV 3/5; 1466/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 3/5; 1466/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.630 total time= 0.5s
- [CV 4/5; 1466/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 4/5; 1466/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.745 total time= 0.5s
- [CV 5/5; 1466/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16,

- [CV 5/5; 1466/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.647 total time= 0.5s
- [CV 1/5; 1467/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 1/5; 1467/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.649 total time= 0.5s
- [CV 2/5; 1467/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 2/5; 1467/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.584 total time= 0.5s
- [CV 3/5; 1467/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 3/5; 1467/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.630 total time= 0.5s
- [CV 4/5; 1467/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 4/5; 1467/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.255 total time= 0.5s
- [CV 5/5; 1467/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 5/5; 1467/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.647 total time= 1.8s
- [CV 1/5; 1468/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 1/5; 1468/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.753 total time= 0.6s
- [CV 2/5; 1468/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 2/5; 1468/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.721 total time= 0.5s
- [CV 3/5; 1468/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4,

- [CV 3/5; 1468/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.792 total time= 0.5s
- [CV 4/5; 1468/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 4/5; 1468/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.784 total time= 0.5s
- [CV 5/5; 1468/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 5/5; 1468/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.752 total time= 0.5s
- [CV 1/5; 1469/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 1/5; 1469/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.740 total time= 0.5s
- [CV 2/5; 1469/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 2/5; 1469/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.727 total time= 0.5s
- [CV 3/5; 1469/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 3/5; 1469/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.766 total time= 0.5s
- [CV 4/5; 1469/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 4/5; 1469/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.837 total time= 0.6s
- [CV 5/5; 1469/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 5/5; 1469/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.752 total time= 0.5s
- [CV 1/5; 1470/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4,

- [CV 1/5; 1470/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.740 total time= 0.5s
- [CV 2/5; 1470/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 2/5; 1470/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.727 total time= 0.5s
- [CV 3/5; 1470/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 3/5; 1470/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.760 total time= 0.6s
- [CV 4/5; 1470/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 4/5; 1470/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.837 total time= 0.5s
- [CV 5/5; 1470/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 5/5; 1470/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.778 total time= 0.5s
- [CV 1/5; 1471/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 1/5; 1471/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.753 total time= 0.5s
- [CV 2/5; 1471/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 2/5; 1471/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.695 total time= 0.6s
- [CV 3/5; 1471/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 3/5; 1471/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.753 total time= 0.5s
- [CV 4/5; 1471/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8,

- [CV 4/5; 1471/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.830 total time= 0.5s
- [CV 5/5; 1471/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 5/5; 1471/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.765 total time= 0.5s
- [CV 1/5; 1472/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 1/5; 1472/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.747 total time= 0.5s
- [CV 2/5; 1472/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 2/5; 1472/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.695 total time= 0.5s
- [CV 3/5; 1472/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 3/5; 1472/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.766 total time= 0.5s
- [CV 4/5; 1472/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 4/5; 1472/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.850 total time= 0.6s
- [CV 5/5; 1472/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 5/5; 1472/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.752 total time= 0.5s
- [CV 1/5; 1473/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 1/5; 1473/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.753 total time= 0.5s
- [CV 2/5; 1473/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8,

- [CV 2/5; 1473/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.688 total time= 0.5s
- [CV 3/5; 1473/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 3/5; 1473/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.753 total time= 0.6s
- [CV 4/5; 1473/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 4/5; 1473/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.810 total time= 0.5s
- [CV 5/5; 1473/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 5/5; 1473/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.752 total time= 0.5s
- [CV 1/5; 1474/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 1/5; 1474/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.760 total time= 0.5s
- [CV 2/5; 1474/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 2/5; 1474/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.708 total time= 0.5s
- [CV 3/5; 1474/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 3/5; 1474/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.766 total time= 0.5s
- [CV 4/5; 1474/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 4/5; 1474/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.837 total time= 0.5s
- [CV 5/5; 1474/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16,

- [CV 5/5; 1474/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.771 total time= 0.5s
- [CV 1/5; 1475/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 1/5; 1475/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.753 total time= 0.5s
- [CV 2/5; 1475/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 2/5; 1475/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.734 total time= 0.5s
- [CV 3/5; 1475/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 3/5; 1475/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.753 total time= 0.5s
- [CV 4/5; 1475/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 4/5; 1475/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.850 total time= 0.5s
- [CV 5/5; 1475/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 5/5; 1475/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.771 total time= 0.5s
- [CV 1/5; 1476/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 1/5; 1476/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.753 total time= 0.5s
- [CV 2/5; 1476/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 2/5; 1476/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.740 total time= 0.5s
- [CV 3/5; 1476/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16,

- [CV 3/5; 1476/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.753 total time= 0.5s
- [CV 4/5; 1476/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 4/5; 1476/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.850 total time= 0.5s
- [CV 5/5; 1476/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 5/5; 1476/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.758 total time= 0.5s
- [CV 1/5; 1477/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 1/5; 1477/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.727 total time= 0.5s
- [CV 2/5; 1477/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 2/5; 1477/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.695 total time= 0.5s
- [CV 3/5; 1477/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 3/5; 1477/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.773 total time= 0.5s
- [CV 4/5; 1477/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 4/5; 1477/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.837 total time= 0.5s
- [CV 5/5; 1477/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 5/5; 1477/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.699 total time= 0.5s
- [CV 1/5; 1478/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4,

- [CV 1/5; 1478/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.747 total time= 1.7s
- [CV 2/5; 1478/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 2/5; 1478/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.701 total time= 0.5s
- [CV 3/5; 1478/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 3/5; 1478/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.760 total time= 0.5s
- [CV 4/5; 1478/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 4/5; 1478/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.856 total time= 0.5s
- [CV 5/5; 1478/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 5/5; 1478/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.771 total time= 0.5s
- [CV 1/5; 1479/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 1/5; 1479/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.714 total time= 0.5s
- [CV 2/5; 1479/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 2/5; 1479/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.734 total time= 0.5s
- [CV 3/5; 1479/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 3/5; 1479/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.753 total time= 0.5s
- [CV 4/5; 1479/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4,

- [CV 4/5; 1479/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.843 total time= 0.6s
- [CV 5/5; 1479/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 5/5; 1479/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.752 total time= 0.5s
- [CV 1/5; 1480/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 1/5; 1480/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.721 total time= 0.5s
- [CV 2/5; 1480/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 2/5; 1480/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.682 total time= 0.5s
- [CV 3/5; 1480/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 3/5; 1480/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.766 total time= 0.6s
- [CV 4/5; 1480/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 4/5; 1480/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.824 total time= 0.5s
- [CV 5/5; 1480/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 5/5; 1480/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.739 total time= 0.5s
- [CV 1/5; 1481/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 1/5; 1481/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.721 total time= 0.5s
- [CV 2/5; 1481/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8,

- [CV 2/5; 1481/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.675 total time= 0.5s
- [CV 3/5; 1481/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 3/5; 1481/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.740 total time= 0.5s
- [CV 4/5; 1481/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 4/5; 1481/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.850 total time= 0.5s
- [CV 5/5; 1481/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 5/5; 1481/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.758 total time= 0.5s
- [CV 1/5; 1482/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 1/5; 1482/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.714 total time= 0.5s
- [CV 2/5; 1482/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 2/5; 1482/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.688 total time= 0.5s
- [CV 3/5; 1482/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 3/5; 1482/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.714 total time= 0.5s
- [CV 4/5; 1482/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 4/5; 1482/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.758 total time= 0.5s
- [CV 5/5; 1482/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8,

- [CV 5/5; 1482/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.758 total time= 0.6s
- [CV 1/5; 1483/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 1/5; 1483/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.727 total time= 0.5s
- [CV 2/5; 1483/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 2/5; 1483/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.682 total time= 0.5s
- [CV 3/5; 1483/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 3/5; 1483/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.727 total time= 0.5s
- [CV 4/5; 1483/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 4/5; 1483/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.824 total time= 0.5s
- [CV 5/5; 1483/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 5/5; 1483/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.758 total time= 0.5s
- [CV 1/5; 1484/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 1/5; 1484/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.721 total time= 0.5s
- [CV 2/5; 1484/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 2/5; 1484/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.656 total time= 0.5s
- [CV 3/5; 1484/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16,

- [CV 3/5; 1484/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.753 total time= 0.5s
- [CV 4/5; 1484/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 4/5; 1484/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.765 total time= 0.6s
- [CV 5/5; 1484/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 5/5; 1484/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.830 total time= 0.5s
- [CV 1/5; 1485/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 1/5; 1485/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.714 total time= 0.5s
- [CV 2/5; 1485/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 2/5; 1485/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.675 total time= 0.6s
- [CV 3/5; 1485/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 3/5; 1485/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.766 total time= 0.5s
- [CV 4/5; 1485/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 4/5; 1485/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.824 total time= 0.5s
- [CV 5/5; 1485/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 5/5; 1485/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.771 total time= 0.5s
- [CV 1/5; 1486/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=4,

- [CV 1/5; 1486/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.351 total time= 0.5s
- [CV 2/5; 1486/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 2/5; 1486/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.584 total time= 0.5s
- [CV 3/5; 1486/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 3/5; 1486/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.630 total time= 0.5s
- [CV 4/5; 1486/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 4/5; 1486/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.255 total time= 0.5s
- [CV 5/5; 1486/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 5/5; 1486/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.647 total time= 0.6s
- [CV 1/5; 1487/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 1/5; 1487/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.649 total time= 0.5s
- [CV 2/5; 1487/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 2/5; 1487/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.416 total time= 0.5s
- [CV 3/5; 1487/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 3/5; 1487/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.630 total time= 0.5s
- [CV 4/5; 1487/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=4,

- [CV 4/5; 1487/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.745 total time= 0.5s
- [CV 5/5; 1487/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 5/5; 1487/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.647 total time= 0.5s
- [CV 1/5; 1488/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 1/5; 1488/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.383 total time= 0.5s
- [CV 2/5; 1488/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 2/5; 1488/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.584 total time= 0.5s
- [CV 3/5; 1488/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 3/5; 1488/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.630 total time= 1.8s
- [CV 4/5; 1488/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 4/5; 1488/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.745 total time= 0.6s
- [CV 5/5; 1488/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 5/5; 1488/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.647 total time= 0.5s
- [CV 1/5; 1489/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 1/5; 1489/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.649 total time= 0.5s
- [CV 2/5; 1489/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=8,

- [CV 2/5; 1489/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.584 total time= 0.5s
- [CV 3/5; 1489/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 3/5; 1489/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.630 total time= 0.5s
- [CV 4/5; 1489/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 4/5; 1489/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.745 total time= 0.5s
- [CV 5/5; 1489/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 5/5; 1489/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.353 total time= 0.5s
- [CV 1/5; 1490/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 1/5; 1490/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.649 total time= 0.5s
- [CV 2/5; 1490/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 2/5; 1490/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.584 total time= 0.6s
- [CV 3/5; 1490/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 3/5; 1490/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.630 total time= 0.5s
- [CV 4/5; 1490/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 4/5; 1490/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.745 total time= 0.5s
- [CV 5/5; 1490/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=8,

- [CV 5/5; 1490/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.353 total time= 0.5s
- [CV 1/5; 1491/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 1/5; 1491/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.649 total time= 0.5s
- [CV 2/5; 1491/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 2/5; 1491/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.584 total time= 0.5s
- [CV 3/5; 1491/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 3/5; 1491/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.630 total time= 0.5s
- [CV 4/5; 1491/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 4/5; 1491/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.745 total time= 0.5s
- [CV 5/5; 1491/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 5/5; 1491/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.647 total time= 0.6s
- [CV 1/5; 1492/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 1/5; 1492/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.351 total time= 0.5s
- [CV 2/5; 1492/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 2/5; 1492/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.584 total time= 0.5s
- [CV 3/5; 1492/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=16,

- [CV 3/5; 1492/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.370 total time= 0.5s
- [CV 4/5; 1492/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 4/5; 1492/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.255 total time= 0.5s
- [CV 5/5; 1492/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 5/5; 1492/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.647 total time= 0.5s
- [CV 1/5; 1493/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 1/5; 1493/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.649 total time= 0.5s
- [CV 2/5; 1493/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 2/5; 1493/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.416 total time= 0.5s
- [CV 3/5; 1493/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 3/5; 1493/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.630 total time= 0.5s
- [CV 4/5; 1493/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 4/5; 1493/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.745 total time= 0.5s
- [CV 5/5; 1493/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 5/5; 1493/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.647 total time= 0.5s
- [CV 1/5; 1494/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=16,

- [CV 1/5; 1494/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.649 total time= 0.5s
- [CV 2/5; 1494/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 2/5; 1494/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.584 total time= 0.5s
- [CV 3/5; 1494/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 3/5; 1494/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.630 total time= 0.5s
- [CV 4/5; 1494/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 4/5; 1494/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.745 total time= 0.5s
- [CV 5/5; 1494/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 5/5; 1494/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.647 total time= 0.5s
- [CV 1/5; 1495/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 1/5; 1495/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.753 total time= 0.5s
- [CV 2/5; 1495/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 2/5; 1495/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.708 total time= 0.5s
- [CV 3/5; 1495/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 3/5; 1495/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.760 total time= 0.5s
- [CV 4/5; 1495/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=4,

- [CV 4/5; 1495/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.830 total time= 0.5s
- [CV 5/5; 1495/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 5/5; 1495/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.758 total time= 0.5s
- [CV 1/5; 1496/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 1/5; 1496/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.747 total time= 0.5s
- [CV 2/5; 1496/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 2/5; 1496/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.708 total time= 0.5s
- [CV 3/5; 1496/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 3/5; 1496/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.760 total time= 0.5s
- [CV 4/5; 1496/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 4/5; 1496/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.837 total time= 0.5s
- [CV 5/5; 1496/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 5/5; 1496/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.758 total time= 0.5s
- [CV 1/5; 1497/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 1/5; 1497/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.747 total time= 0.5s
- [CV 2/5; 1497/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=4,

- [CV 2/5; 1497/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.695 total time= 0.5s
- [CV 3/5; 1497/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 3/5; 1497/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.760 total time= 0.5s
- [CV 4/5; 1497/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 4/5; 1497/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.843 total time= 0.5s
- [CV 5/5; 1497/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 5/5; 1497/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.752 total time= 0.5s
- [CV 1/5; 1498/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 1/5; 1498/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.747 total time= 0.5s
- [CV 2/5; 1498/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 2/5; 1498/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.727 total time= 0.5s
- [CV 3/5; 1498/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 3/5; 1498/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.760 total time= 0.5s
- [CV 4/5; 1498/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 4/5; 1498/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.843 total time= 1.8s
- [CV 5/5; 1498/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=8,

- [CV 5/5; 1498/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.765 total time= 0.6s
- [CV 1/5; 1499/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 1/5; 1499/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.747 total time= 0.5s
- [CV 2/5; 1499/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 2/5; 1499/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.721 total time= 0.5s
- [CV 3/5; 1499/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 3/5; 1499/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.760 total time= 0.5s
- [CV 4/5; 1499/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 4/5; 1499/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.830 total time= 0.5s
- [CV 5/5; 1499/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 5/5; 1499/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.765 total time= 0.5s
- [CV 1/5; 1500/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 1/5; 1500/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.747 total time= 0.5s
- [CV 2/5; 1500/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 2/5; 1500/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.675 total time= 0.5s
- [CV 3/5; 1500/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=8,

- [CV 3/5; 1500/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.773 total time= 0.5s
- [CV 4/5; 1500/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 4/5; 1500/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.843 total time= 0.5s
- [CV 5/5; 1500/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 5/5; 1500/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.752 total time= 0.5s
- [CV 1/5; 1501/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 1/5; 1501/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.740 total time= 0.6s
- [CV 2/5; 1501/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 2/5; 1501/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.740 total time= 0.5s
- [CV 3/5; 1501/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 3/5; 1501/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.766 total time= 0.5s
- [CV 4/5; 1501/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 4/5; 1501/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.843 total time= 0.5s
- [CV 5/5; 1501/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 5/5; 1501/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.752 total time= 0.5s
- [CV 1/5; 1502/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=16,

- [CV 1/5; 1502/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.747 total time= 0.5s
- [CV 2/5; 1502/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 2/5; 1502/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.734 total time= 0.5s
- [CV 3/5; 1502/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 3/5; 1502/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.753 total time= 0.5s
- [CV 4/5; 1502/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 4/5; 1502/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.850 total time= 0.6s
- [CV 5/5; 1502/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 5/5; 1502/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.758 total time= 0.5s
- [CV 1/5; 1503/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 1/5; 1503/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.740 total time= 0.5s
- [CV 2/5; 1503/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 2/5; 1503/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.721 total time= 0.5s
- [CV 3/5; 1503/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 3/5; 1503/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.766 total time= 0.5s
- [CV 4/5; 1503/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=16,

- [CV 4/5; 1503/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.830 total time= 0.5s
- [CV 5/5; 1503/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 5/5; 1503/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.758 total time= 0.5s
- [CV 1/5; 1504/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 1/5; 1504/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.740 total time= 0.5s
- [CV 2/5; 1504/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 2/5; 1504/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.675 total time= 0.6s
- [CV 3/5; 1504/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 3/5; 1504/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.747 total time= 0.5s
- [CV 4/5; 1504/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 4/5; 1504/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.791 total time= 0.5s
- [CV 5/5; 1504/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 5/5; 1504/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.739 total time= 0.5s
- [CV 1/5; 1505/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 1/5; 1505/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.727 total time= 0.6s
- [CV 2/5; 1505/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=4,

- [CV 2/5; 1505/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.701 total time= 0.5s
- [CV 3/5; 1505/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 3/5; 1505/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.740 total time= 0.5s
- [CV 4/5; 1505/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 4/5; 1505/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.784 total time= 0.5s
- [CV 5/5; 1505/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 5/5; 1505/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.765 total time= 0.6s
- [CV 1/5; 1506/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 1/5; 1506/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.727 total time= 0.5s
- [CV 2/5; 1506/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 2/5; 1506/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.708 total time= 0.5s
- [CV 3/5; 1506/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 3/5; 1506/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.753 total time= 0.5s
- [CV 4/5; 1506/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 4/5; 1506/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.791 total time= 0.5s
- [CV 5/5; 1506/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=4,

- [CV 5/5; 1506/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.771 total time= 0.5s
- [CV 1/5; 1507/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 1/5; 1507/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.734 total time= 0.5s
- [CV 2/5; 1507/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 2/5; 1507/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.656 total time= 0.5s
- [CV 3/5; 1507/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 3/5; 1507/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.753 total time= 0.5s
- [CV 4/5; 1507/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 4/5; 1507/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.778 total time= 0.5s
- [CV 5/5; 1507/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 5/5; 1507/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.719 total time= 0.5s
- [CV 1/5; 1508/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 1/5; 1508/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.708 total time= 0.5s
- [CV 2/5; 1508/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 2/5; 1508/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.669 total time= 0.5s
- [CV 3/5; 1508/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=8,

- [CV 3/5; 1508/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.760 total time= 0.5s
- [CV 4/5; 1508/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 4/5; 1508/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.784 total time= 0.5s
- [CV 5/5; 1508/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 5/5; 1508/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.752 total time= 1.8s
- [CV 1/5; 1509/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 1/5; 1509/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.708 total time= 0.6s
- [CV 2/5; 1509/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 2/5; 1509/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.688 total time= 0.5s
- [CV 3/5; 1509/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 3/5; 1509/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.779 total time= 0.5s
- [CV 4/5; 1509/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 4/5; 1509/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.824 total time= 0.5s
- [CV 5/5; 1509/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 5/5; 1509/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.739 total time= 0.5s
- [CV 1/5; 1510/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=16,

- [CV 1/5; 1510/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.714 total time= 0.5s
- [CV 2/5; 1510/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 2/5; 1510/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.649 total time= 0.5s
- [CV 3/5; 1510/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 3/5; 1510/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.753 total time= 0.5s
- [CV 4/5; 1510/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 4/5; 1510/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.817 total time= 0.6s
- [CV 5/5; 1510/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 5/5; 1510/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.752 total time= 0.5s
- [CV 1/5; 1511/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 1/5; 1511/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.714 total time= 0.5s
- [CV 2/5; 1511/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 2/5; 1511/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.669 total time= 0.5s
- [CV 3/5; 1511/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 3/5; 1511/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.760 total time= 0.5s
- [CV 4/5; 1511/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=16,

- [CV 4/5; 1511/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.863 total time= 0.5s
- [CV 5/5; 1511/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 5/5; 1511/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.771 total time= 0.5s
- [CV 1/5; 1512/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 1/5; 1512/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.721 total time= 0.5s
- [CV 2/5; 1512/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 2/5; 1512/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.688 total time= 0.6s
- [CV 3/5; 1512/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 3/5; 1512/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.747 total time= 0.6s
- [CV 4/5; 1512/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 4/5; 1512/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.791 total time= 0.5s
- [CV 5/5; 1512/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 5/5; 1512/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.765 total time= 0.5s
- [CV 1/5; 1513/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 1/5; 1513/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.351 total time= 0.5s
- [CV 2/5; 1513/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=4,

- [CV 2/5; 1513/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.416 total time= 0.5s
- [CV 3/5; 1513/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 3/5; 1513/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.370 total time= 0.5s
- [CV 4/5; 1513/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 4/5; 1513/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.745 total time= 0.5s
- [CV 5/5; 1513/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 5/5; 1513/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.353 total time= 0.5s
- [CV 1/5; 1514/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 1/5; 1514/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.649 total time= 0.5s
- [CV 2/5; 1514/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 2/5; 1514/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.584 total time= 0.5s
- [CV 3/5; 1514/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 3/5; 1514/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.630 total time= 0.5s
- [CV 4/5; 1514/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 4/5; 1514/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.745 total time= 0.5s
- [CV 5/5; 1514/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=4,

- [CV 5/5; 1514/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.647 total time= 0.5s
- [CV 1/5; 1515/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 1/5; 1515/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.649 total time= 0.5s
- [CV 2/5; 1515/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 2/5; 1515/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.584 total time= 0.5s
- [CV 3/5; 1515/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 3/5; 1515/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.630 total time= 0.5s
- [CV 4/5; 1515/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 4/5; 1515/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.745 total time= 0.5s
- [CV 5/5; 1515/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 5/5; 1515/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.353 total time= 0.5s
- [CV 1/5; 1516/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 1/5; 1516/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.351 total time= 0.5s
- [CV 2/5; 1516/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 2/5; 1516/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.584 total time= 0.5s
- [CV 3/5; 1516/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=8,

- [CV 3/5; 1516/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.630 total time= 0.5s
- [CV 4/5; 1516/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 4/5; 1516/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.745 total time= 0.5s
- [CV 5/5; 1516/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 5/5; 1516/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.647 total time= 0.5s
- [CV 1/5; 1517/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 1/5; 1517/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.649 total time= 0.5s
- [CV 2/5; 1517/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 2/5; 1517/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.584 total time= 0.5s
- [CV 3/5; 1517/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 3/5; 1517/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.630 total time= 0.5s
- [CV 4/5; 1517/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 4/5; 1517/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.745 total time= 0.5s
- [CV 5/5; 1517/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 5/5; 1517/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.647 total time= 0.5s
- [CV 1/5; 1518/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=8,

- [CV 1/5; 1518/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.649 total time= 0.5s
- [CV 2/5; 1518/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 2/5; 1518/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.584 total time= 0.5s
- [CV 3/5; 1518/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 3/5; 1518/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.630 total time= 0.5s
- [CV 4/5; 1518/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 4/5; 1518/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.745 total time= 0.6s
- [CV 5/5; 1518/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 5/5; 1518/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.647 total time= 0.5s
- [CV 1/5; 1519/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 1/5; 1519/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.649 total time= 0.5s
- [CV 2/5; 1519/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 2/5; 1519/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.584 total time= 1.8s
- [CV 3/5; 1519/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 3/5; 1519/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.370 total time= 0.5s
- [CV 4/5; 1519/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=16,

- [CV 4/5; 1519/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.745 total time= 0.5s
- [CV 5/5; 1519/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 5/5; 1519/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.647 total time= 0.5s
- [CV 1/5; 1520/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 1/5; 1520/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.649 total time= 0.5s
- [CV 2/5; 1520/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 2/5; 1520/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.584 total time= 0.5s
- [CV 3/5; 1520/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 3/5; 1520/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.630 total time= 0.5s
- [CV 4/5; 1520/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 4/5; 1520/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.745 total time= 0.5s
- [CV 5/5; 1520/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 5/5; 1520/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.647 total time= 0.5s
- [CV 1/5; 1521/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 1/5; 1521/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.649 total time= 0.6s
- [CV 2/5; 1521/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.001, neuron1=16,

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neuron2=8
[CV 2/5; 1521/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=10, init=zero, learning rate=0.001, neuron1=16,
neuron2=8;, score=0.584 total time= 0.5s
[CV 3/5; 1521/8748] START activation function=softmax, batch size=40,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.001, neuron1=16,
[CV 3/5; 1521/8748] END activation_function=softmax, batch_size=40,
dropout rate=0.0, epochs=10, init=zero, learning rate=0.001, neuron1=16,
neuron2=8;, score=0.630 total time=
                                     0.5s
[CV 4/5; 1521/8748] START activation function=softmax, batch_size=40,
dropout_rate=0.0, epochs=10, init=zero, learning rate=0.001, neuron1=16,
neuron2=8
[CV 4/5; 1521/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.001, neuron1=16,
neuron2=8;, score=0.255 total time=
[CV 5/5; 1521/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=10, init=zero, learning rate=0.001, neuron1=16,
neuron2=8
[CV 5/5; 1521/8748] END activation function=softmax, batch size=40,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.001, neuron1=16,
neuron2=8;, score=0.647 total time=
[CV 1/5; 1522/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=2
[CV 1/5; 1522/8748] END activation_function=softmax, batch_size=40,
dropout rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=4,
neuron2=2;, score=0.649 total time=
                                      0.5s
[CV 2/5; 1522/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=2
[CV 2/5; 1522/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=10, init=zero, learning rate=0.01, neuron1=4,
neuron2=2;, score=0.584 total time=
                                     0.6s
[CV 3/5; 1522/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=2
[CV 3/5; 1522/8748] END activation function=softmax, batch size=40,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=4,
neuron2=2;, score=0.630 total time= 0.5s
[CV 4/5; 1522/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=2
[CV 4/5; 1522/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=4,
neuron2=2;, score=0.745 total time=
                                      0.5s
[CV 5/5; 1522/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=2
[CV 5/5; 1522/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=10, init=zero, learning rate=0.01, neuron1=4,
neuron2=2;, score=0.647 total time=
                                      0.5s
[CV 1/5; 1523/8748] START activation_function=softmax, batch_size=40,
```

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dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=4
[CV 1/5; 1523/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=10, init=zero, learning rate=0.01, neuron1=4,
neuron2=4;, score=0.649 total time=
                                      0.5s
[CV 2/5; 1523/8748] START activation function=softmax, batch size=40,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=4
[CV 2/5; 1523/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=4,
neuron2=4;, score=0.584 total time= 0.5s
[CV 3/5; 1523/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=4
[CV 3/5; 1523/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=10, init=zero, learning rate=0.01, neuron1=4,
neuron2=4;, score=0.630 total time=
                                      0.5s
[CV 4/5; 1523/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=4
[CV 4/5; 1523/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=10, init=zero, learning rate=0.01, neuron1=4,
neuron2=4;, score=0.745 total time=
[CV 5/5; 1523/8748] START activation function=softmax, batch size=40,
dropout rate=0.0, epochs=10, init=zero, learning rate=0.01, neuron1=4, neuron2=4
[CV 5/5; 1523/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=4,
neuron2=4;, score=0.647 total time=
                                    0.5s
[CV 1/5; 1524/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=8
[CV 1/5; 1524/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=10, init=zero, learning rate=0.01, neuron1=4,
neuron2=8;, score=0.649 total time=
                                      0.5s
[CV 2/5; 1524/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=8
[CV 2/5; 1524/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=10, init=zero, learning rate=0.01, neuron1=4,
neuron2=8;, score=0.584 total time=
                                      0.5s
[CV 3/5; 1524/8748] START activation function=softmax, batch size=40,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=8
[CV 3/5; 1524/8748] END activation function=softmax, batch size=40,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=4,
neuron2=8;, score=0.630 total time= 0.5s
[CV 4/5; 1524/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=8
[CV 4/5; 1524/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=4,
neuron2=8;, score=0.745 total time=
                                      0.5s
[CV 5/5; 1524/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=8
[CV 5/5; 1524/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=10, init=zero, learning rate=0.01, neuron1=4,
```

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neuron2=8;, score=0.647 total time=
                                      0.5s
[CV 1/5; 1525/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=2
[CV 1/5; 1525/8748] END activation_function=softmax, batch_size=40,
dropout rate=0.0, epochs=10, init=zero, learning rate=0.01, neuron1=8,
neuron2=2;, score=0.649 total time=
                                      0.5s
[CV 2/5; 1525/8748] START activation function=softmax, batch size=40,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=2
[CV 2/5; 1525/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=8,
neuron2=2;, score=0.584 total time=
                                      0.5s
[CV 3/5; 1525/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=2
[CV 3/5; 1525/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=8,
neuron2=2;, score=0.630 total time=
[CV 4/5; 1525/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=2
[CV 4/5; 1525/8748] END activation_function=softmax, batch_size=40,
dropout rate=0.0, epochs=10, init=zero, learning rate=0.01, neuron1=8,
neuron2=2;, score=0.745 total time= 0.5s
[CV 5/5; 1525/8748] START activation function=softmax, batch size=40,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=2
[CV 5/5; 1525/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=8,
neuron2=2;, score=0.647 total time=
                                      0.5s
[CV 1/5; 1526/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=4
[CV 1/5; 1526/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=8,
neuron2=4;, score=0.649 total time=
                                      0.5s
[CV 2/5; 1526/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=4
[CV 2/5; 1526/8748] END activation_function=softmax, batch_size=40,
dropout rate=0.0, epochs=10, init=zero, learning rate=0.01, neuron1=8,
neuron2=4;, score=0.584 total time=
[CV 3/5; 1526/8748] START activation function=softmax, batch size=40,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=4
[CV 3/5; 1526/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=8,
neuron2=4;, score=0.630 total time=
                                      0.5s
[CV 4/5; 1526/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=4
[CV 4/5; 1526/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=8,
neuron2=4;, score=0.745 total time=
                                    0.5s
[CV 5/5; 1526/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=4
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[CV 5/5; 1526/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=8,
neuron2=4;, score=0.647 total time=
                                      0.5s
[CV 1/5; 1527/8748] START activation_function=softmax, batch_size=40,
dropout rate=0.0, epochs=10, init=zero, learning rate=0.01, neuron1=8, neuron2=8
[CV 1/5; 1527/8748] END activation_function=softmax, batch_size=40,
dropout rate=0.0, epochs=10, init=zero, learning rate=0.01, neuron1=8,
neuron2=8;, score=0.649 total time=
[CV 2/5; 1527/8748] START activation function=softmax, batch size=40,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=8
[CV 2/5; 1527/8748] END activation function=softmax, batch size=40,
dropout_rate=0.0, epochs=10, init=zero, learning rate=0.01, neuron1=8,
neuron2=8;, score=0.584 total time=
[CV 3/5; 1527/8748] START activation function=softmax, batch size=40,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=8
[CV 3/5; 1527/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=8,
neuron2=8;, score=0.630 total time=
                                     0.5s
[CV 4/5; 1527/8748] START activation_function=softmax, batch_size=40,
dropout rate=0.0, epochs=10, init=zero, learning rate=0.01, neuron1=8, neuron2=8
[CV 4/5; 1527/8748] END activation_function=softmax, batch_size=40,
dropout rate=0.0, epochs=10, init=zero, learning rate=0.01, neuron1=8,
neuron2=8;, score=0.745 total time= 0.5s
[CV 5/5; 1527/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=8
[CV 5/5; 1527/8748] END activation function=softmax, batch size=40,
dropout_rate=0.0, epochs=10, init=zero, learning rate=0.01, neuron1=8,
neuron2=8;, score=0.647 total time=
                                      0.5s
[CV 1/5; 1528/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
neuron2=2
[CV 1/5; 1528/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
neuron2=2;, score=0.649 total time=
                                      0.5s
[CV 2/5; 1528/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
neuron2=2
[CV 2/5; 1528/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
neuron2=2;, score=0.584 total time=
                                     0.5s
[CV 3/5; 1528/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
neuron2=2
[CV 3/5; 1528/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
neuron2=2;, score=0.630 total time= 0.5s
[CV 4/5; 1528/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
```

- [CV 4/5; 1528/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.745 total time= 0.5s
- [CV 5/5; 1528/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 5/5; 1528/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.647 total time= 0.5s
- [CV 1/5; 1529/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 1/5; 1529/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.649 total time= 0.5s
- [CV 2/5; 1529/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 2/5; 1529/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.584 total time= 0.5s
- [CV 3/5; 1529/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 3/5; 1529/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.630 total time= 0.5s
- [CV 4/5; 1529/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 4/5; 1529/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.745 total time= 1.9s
- [CV 5/5; 1529/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 5/5; 1529/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.647 total time= 0.6s
- [CV 1/5; 1530/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 1/5; 1530/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.649 total time= 0.5s
- [CV 2/5; 1530/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=10, init=zero, learning\_rate=0.01, neuron1=16,

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neuron2=8
[CV 2/5; 1530/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8;, score=0.584 total time=
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neuron2=8;, score=0.630 total time=
                                     0.5s
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neuron2=8
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neuron2=8;, score=0.745 total time=
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neuron2=8
[CV 5/5; 1530/8748] END activation function=softmax, batch size=40,
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neuron2=8;, score=0.647 total time=
[CV 1/5; 1531/8748] START activation_function=softmax, batch_size=40,
dropout rate=0.0, epochs=10, init=zero, learning rate=0.1, neuron1=4, neuron2=2
[CV 1/5; 1531/8748] END activation_function=softmax, batch_size=40,
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neuron2=2;, score=0.649 total time=
                                      0.5s
[CV 2/5; 1531/8748] START activation_function=softmax, batch_size=40,
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neuron2=2;, score=0.584 total time=
                                     0.6s
[CV 3/5; 1531/8748] START activation_function=softmax, batch_size=40,
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[CV 4/5; 1531/8748] START activation_function=softmax, batch_size=40,
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neuron2=2;, score=0.745 total time=
                                      0.5s
[CV 5/5; 1531/8748] START activation_function=softmax, batch_size=40,
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neuron2=2;, score=0.647 total time=
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[CV 1/5; 1532/8748] START activation_function=softmax, batch_size=40,
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dropout_rate=0.0, epochs=10, init=zero, learning rate=0.1, neuron1=4, neuron2=4
[CV 1/5; 1532/8748] END activation_function=softmax, batch_size=40,
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                                      0.6s
[CV 2/5; 1532/8748] START activation function=softmax, batch size=40,
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neuron2=4;, score=0.584 total time= 0.5s
[CV 3/5; 1532/8748] START activation_function=softmax, batch_size=40,
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[CV 3/5; 1532/8748] END activation_function=softmax, batch_size=40,
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neuron2=4;, score=0.630 total time=
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[CV 4/5; 1532/8748] START activation_function=softmax, batch_size=40,
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neuron2=4;, score=0.745 total time=
[CV 5/5; 1532/8748] START activation function=softmax, batch size=40,
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[CV 5/5; 1532/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.1, neuron1=4,
neuron2=4;, score=0.647 total time=
                                     0.5s
[CV 1/5; 1533/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=10, init=zero, learning rate=0.1, neuron1=4, neuron2=8
[CV 1/5; 1533/8748] END activation_function=softmax, batch_size=40,
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neuron2=8;, score=0.649 total time=
                                      0.5s
[CV 2/5; 1533/8748] START activation_function=softmax, batch_size=40,
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[CV 2/5; 1533/8748] END activation_function=softmax, batch_size=40,
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neuron2=8;, score=0.584 total time=
                                      0.5s
[CV 3/5; 1533/8748] START activation function=softmax, batch size=40,
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[CV 3/5; 1533/8748] END activation function=softmax, batch size=40,
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[CV 4/5; 1533/8748] START activation_function=softmax, batch_size=40,
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[CV 4/5; 1533/8748] END activation function=softmax, batch_size=40,
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neuron2=8;, score=0.745 total time=
                                      0.5s
[CV 5/5; 1533/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=10, init=zero, learning rate=0.1, neuron1=4, neuron2=8
[CV 5/5; 1533/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=10, init=zero, learning rate=0.1, neuron1=4,
```

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neuron2=8;, score=0.647 total time=
                                      0.5s
[CV 1/5; 1534/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=10, init=zero, learning rate=0.1, neuron1=8, neuron2=2
[CV 1/5; 1534/8748] END activation_function=softmax, batch_size=40,
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neuron2=2;, score=0.649 total time=
                                      0.5s
[CV 2/5; 1534/8748] START activation function=softmax, batch size=40,
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neuron2=2;, score=0.584 total time=
                                      0.5s
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neuron2=2;, score=0.630 total time=
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neuron2=2;, score=0.647 total time=
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[CV 1/5; 1535/8748] END activation_function=softmax, batch_size=40,
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[CV 2/5; 1535/8748] END activation_function=softmax, batch_size=40,
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neuron2=4;, score=0.584 total time=
[CV 3/5; 1535/8748] START activation function=softmax, batch size=40,
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[CV 3/5; 1535/8748] END activation_function=softmax, batch_size=40,
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neuron2=4;, score=0.630 total time=
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[CV 4/5; 1535/8748] START activation_function=softmax, batch_size=40,
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neuron2=4;, score=0.745 total time=
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[CV 5/5; 1535/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=10, init=zero, learning rate=0.1, neuron1=8, neuron2=4
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[CV 5/5; 1535/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.1, neuron1=8,
neuron2=4;, score=0.647 total time=
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[CV 1/5; 1536/8748] START activation_function=softmax, batch_size=40,
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[CV 2/5; 1536/8748] START activation function=softmax, batch size=40,
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[CV 3/5; 1536/8748] START activation_function=softmax, batch_size=40,
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neuron2=8;, score=0.630 total time=
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[CV 4/5; 1536/8748] START activation_function=softmax, batch_size=40,
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[CV 5/5; 1536/8748] START activation_function=softmax, batch_size=40,
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[CV 5/5; 1536/8748] END activation_function=softmax, batch_size=40,
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[CV 2/5; 1537/8748] START activation_function=softmax, batch_size=40,
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neuron2=2;, score=0.584 total time=
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[CV 3/5; 1537/8748] START activation_function=softmax, batch_size=40,
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[CV 4/5; 1537/8748] START activation_function=softmax, batch_size=40,
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[CV 4/5; 1537/8748] END activation_function=softmax, batch_size=40,
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neuron2=2;, score=0.745 total time=
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[CV 5/5; 1537/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=2
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[CV 1/5; 1538/8748] START activation function=softmax, batch size=40,
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neuron2=4;, score=0.649 total time=
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[CV 5/5; 1538/8748] START activation_function=softmax, batch_size=40,
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[CV 5/5; 1538/8748] END activation_function=softmax, batch_size=40,
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[CV 1/5; 1539/8748] START activation_function=softmax, batch_size=40,
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neuron2=8;, score=0.649 total time= 0.5s
[CV 2/5; 1539/8748] START activation function=softmax, batch size=40,
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[CV 2/5; 1539/8748] END activation_function=softmax, batch_size=40,
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neuron2=8;, score=0.584 total time=
                                      0.5s
[CV 3/5; 1539/8748] START activation_function=softmax, batch_size=40,
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neuron2=8;, score=0.630 total time=
[CV 4/5; 1539/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=8
[CV 4/5; 1539/8748] END activation_function=softmax, batch_size=40,
```

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dropout_rate=0.0, epochs=10, init=zero, learning rate=0.1, neuron1=16,
neuron2=8;, score=0.745 total time=
[CV 5/5; 1539/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=8
[CV 5/5; 1539/8748] END activation function=softmax, batch size=40,
dropout_rate=0.0, epochs=10, init=zero, learning_rate=0.1, neuron1=16,
neuron2=8;, score=0.647 total time= 0.5s
[CV 1/5; 1540/8748] START activation_function=softmax, batch_size=40,
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neuron2=2
[CV 1/5; 1540/8748] END activation function=softmax, batch size=40,
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neuron2=2;, score=0.649 total time=
[CV 2/5; 1540/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2
[CV 2/5; 1540/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2;, score=0.584 total time=
[CV 3/5; 1540/8748] START activation function=softmax, batch size=40,
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neuron2=2
[CV 3/5; 1540/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2;, score=0.760 total time=
[CV 4/5; 1540/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2
[CV 4/5; 1540/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2;, score=0.745 total time=
[CV 5/5; 1540/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2
[CV 5/5; 1540/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2;, score=0.739 total time= 1.1s
[CV 1/5; 1541/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=4
[CV 1/5; 1541/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=4;, score=0.649 total time=
                                      1.1s
[CV 2/5; 1541/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=4,
[CV 2/5; 1541/8748] END activation_function=softmax, batch_size=40,
```

dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4,

- neuron2=4;, score=0.701 total time= 1.1s
- [CV 3/5; 1541/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 3/5; 1541/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.630 total time= 1.1s
- [CV 4/5; 1541/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 4/5; 1541/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.837 total time= 1.1s
- [CV 5/5; 1541/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 5/5; 1541/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.706 total time= 1.1s
- [CV 1/5; 1542/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 1/5; 1542/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.734 total time= 1.1s
- [CV 2/5; 1542/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 2/5; 1542/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.584 total time= 1.1s
- [CV 3/5; 1542/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 3/5; 1542/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.630 total time= 1.1s
- [CV 4/5; 1542/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 4/5; 1542/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.837 total time= 1.1s
- [CV 5/5; 1542/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 5/5; 1542/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4,

- neuron2=8;, score=0.647 total time= 1.1s
- [CV 1/5; 1543/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 1/5; 1543/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.649 total time= 1.1s
- [CV 2/5; 1543/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 2/5; 1543/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.584 total time= 1.1s
- [CV 3/5; 1543/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 3/5; 1543/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.630 total time= 1.1s
- [CV 4/5; 1543/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 4/5; 1543/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.797 total time= 1.1s
- [CV 5/5; 1543/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 5/5; 1543/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.647 total time= 1.1s
- [CV 1/5; 1544/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 1/5; 1544/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.779 total time= 1.1s
- [CV 2/5; 1544/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 2/5; 1544/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.727 total time= 1.1s
- [CV 3/5; 1544/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 3/5; 1544/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8,

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neuron2=4;, score=0.714 total time= 1.1s
```

- [CV 4/5; 1544/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 4/5; 1544/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.824 total time= 1.1s
- [CV 5/5; 1544/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 5/5; 1544/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.745 total time= 1.1s
- [CV 1/5; 1545/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 1/5; 1545/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.649 total time= 1.0s
- [CV 2/5; 1545/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 2/5; 1545/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.584 total time= 1.1s
- [CV 3/5; 1545/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 3/5; 1545/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.630 total time= 1.1s
- [CV 4/5; 1545/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 4/5; 1545/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.830 total time= 1.1s
- [CV 5/5; 1545/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 5/5; 1545/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.745 total time= 1.1s
- [CV 1/5; 1546/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 1/5; 1546/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=16,

```
neuron2=2;, score=0.649 total time= 1.1s
[CV 2/5; 1546/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2
[CV 2/5; 1546/8748] END activation function=softmax, batch size=40,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2;, score=0.584 total time= 1.1s
[CV 3/5; 1546/8748] START activation_function=softmax, batch_size=40,
dropout rate=0.0, epochs=50, init=uniform, learning rate=0.001, neuron1=16,
neuron2=2
[CV 3/5; 1546/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2;, score=0.766 total time=
[CV 4/5; 1546/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2
[CV 4/5; 1546/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2;, score=0.745 total time=
[CV 5/5; 1546/8748] START activation function=softmax, batch size=40,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2
[CV 5/5; 1546/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2;, score=0.647 total time=
[CV 1/5; 1547/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4
[CV 1/5; 1547/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4;, score=0.766 total time=
[CV 2/5; 1547/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4
[CV 2/5; 1547/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4;, score=0.584 total time= 1.1s
[CV 3/5; 1547/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4
[CV 3/5; 1547/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4;, score=0.630 total time=
                                      1.1s
[CV 4/5; 1547/8748] START activation_function=softmax, batch_size=40,
```

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dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=16,

dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=16,

[CV 4/5; 1547/8748] END activation\_function=softmax, batch\_size=40,

- neuron2=4;, score=0.843 total time= 1.1s
  [CV 5/5; 1547/8748] START activation\_function=softmax, batch\_size=40,
  dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=16,
  neuron2=4
  [CV 5/5; 1547/8748] END activation\_function=softmax, batch\_size=40,
  dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=16,
  neuron2=4;, score=0.641 total time= 1.1s
- [CV 1/5; 1548/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 1/5; 1548/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.708 total time= 1.1s
- [CV 2/5; 1548/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 2/5; 1548/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.649 total time= 1.1s
- [CV 3/5; 1548/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 3/5; 1548/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.714 total time= 1.1s
- [CV 4/5; 1548/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 4/5; 1548/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.810 total time= 1.1s
- [CV 5/5; 1548/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 5/5; 1548/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.699 total time= 1.1s
- [CV 1/5; 1549/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 1/5; 1549/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.734 total time= 1.1s
- [CV 2/5; 1549/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 2/5; 1549/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4,

- neuron2=2;, score=0.708 total time= 1.1s
- [CV 3/5; 1549/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 3/5; 1549/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.753 total time= 1.0s
- [CV 4/5; 1549/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 4/5; 1549/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.824 total time= 1.1s
- [CV 5/5; 1549/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 5/5; 1549/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.784 total time= 1.1s
- [CV 1/5; 1550/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 1/5; 1550/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.740 total time= 1.1s
- [CV 2/5; 1550/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 2/5; 1550/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.669 total time= 1.1s
- [CV 3/5; 1550/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 3/5; 1550/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.766 total time= 1.1s
- [CV 4/5; 1550/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 4/5; 1550/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.837 total time= 2.4s
- [CV 5/5; 1550/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 5/5; 1550/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4,

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neuron2=4;, score=0.791 total time= 1.0s
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- [CV 1/5; 1551/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 1/5; 1551/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.727 total time= 1.1s
- [CV 2/5; 1551/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 2/5; 1551/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.688 total time= 1.2s
- [CV 3/5; 1551/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 3/5; 1551/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.786 total time= 1.1s
- [CV 4/5; 1551/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 4/5; 1551/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.843 total time= 1.1s
- [CV 5/5; 1551/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 5/5; 1551/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.771 total time= 1.1s
- [CV 1/5; 1552/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 1/5; 1552/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.714 total time= 1.1s
- [CV 2/5; 1552/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 2/5; 1552/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.695 total time= 1.1s
- [CV 3/5; 1552/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 3/5; 1552/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8,

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neuron2=2;, score=0.766 total time= 1.1s
```

- [CV 4/5; 1552/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 4/5; 1552/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.804 total time= 1.1s
- [CV 5/5; 1552/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 5/5; 1552/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.758 total time= 1.1s
- [CV 1/5; 1553/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 1/5; 1553/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.708 total time= 1.1s
- [CV 2/5; 1553/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 2/5; 1553/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.669 total time= 1.1s
- [CV 3/5; 1553/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 3/5; 1553/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.760 total time= 1.1s
- [CV 4/5; 1553/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 4/5; 1553/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.830 total time= 1.1s
- [CV 5/5; 1553/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 5/5; 1553/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.810 total time= 1.1s
- [CV 1/5; 1554/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 1/5; 1554/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8,

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neuron2=8;, score=0.734 total time= 1.1s
```

- [CV 2/5; 1554/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 2/5; 1554/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.656 total time= 1.1s
- [CV 3/5; 1554/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 3/5; 1554/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.760 total time= 1.1s
- [CV 4/5; 1554/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 4/5; 1554/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.824 total time= 1.2s
- [CV 5/5; 1554/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 5/5; 1554/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.810 total time= 1.1s
- [CV 1/5; 1555/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 1/5; 1555/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.747 total time= 1.1s
- [CV 2/5; 1555/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 2/5; 1555/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.662 total time= 1.1s
- [CV 3/5; 1555/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 3/5; 1555/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.760 total time= 1.1s
- [CV 4/5; 1555/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 4/5; 1555/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16,

- neuron2=2;, score=0.804 total time= 1.1s
  [CV 5/5; 1555/8748] START activation\_function=softmax, batch\_size=40,
  dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16,
  neuron2=2
- [CV 5/5; 1555/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.824 total time= 1.1s
- [CV 1/5; 1556/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 1/5; 1556/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.727 total time= 1.1s
- [CV 2/5; 1556/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 2/5; 1556/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.656 total time= 1.1s
- [CV 3/5; 1556/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 3/5; 1556/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.786 total time= 1.1s
- [CV 4/5; 1556/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 4/5; 1556/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.824 total time= 1.1s
- [CV 5/5; 1556/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 5/5; 1556/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.784 total time= 1.1s
- [CV 1/5; 1557/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 1/5; 1557/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.727 total time= 1.1s
- [CV 2/5; 1557/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 2/5; 1557/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16,

```
neuron2=8;, score=0.675 total time= 1.1s
[CV 3/5; 1557/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=16,
neuron2=8
[CV 3/5; 1557/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=16,
neuron2=8;, score=0.786 total time= 1.1s
[CV 4/5; 1557/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=uniform, learning_rate=0.01, neuron1=16,
```

[CV 4/5; 1557/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.784 total time= 1.1s

- [CV 5/5; 1557/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 5/5; 1557/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.804 total time= 1.1s
- [CV 1/5; 1558/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 1/5; 1558/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.714 total time= 1.1s
- [CV 2/5; 1558/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 2/5; 1558/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.708 total time= 1.0s
- [CV 3/5; 1558/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 3/5; 1558/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.740 total time= 1.1s
- [CV 4/5; 1558/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 4/5; 1558/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.810 total time= 1.0s
- [CV 5/5; 1558/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 5/5; 1558/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4,

- neuron2=2;, score=0.758 total time= 1.1s
- [CV 1/5; 1559/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 1/5; 1559/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.740 total time= 1.1s
- [CV 2/5; 1559/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 2/5; 1559/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.662 total time= 1.1s
- [CV 3/5; 1559/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 3/5; 1559/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.747 total time= 1.1s
- [CV 4/5; 1559/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 4/5; 1559/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.850 total time= 1.1s
- [CV 5/5; 1559/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 5/5; 1559/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.745 total time= 1.1s
- [CV 1/5; 1560/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 1/5; 1560/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.708 total time= 1.1s
- [CV 2/5; 1560/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 2/5; 1560/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.708 total time= 1.1s
- [CV 3/5; 1560/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 3/5; 1560/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4,

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neuron2=8;, score=0.760 total time= 1.1s
```

- [CV 4/5; 1560/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 4/5; 1560/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.758 total time= 1.1s
- [CV 5/5; 1560/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 5/5; 1560/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.745 total time= 1.1s
- [CV 1/5; 1561/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 1/5; 1561/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.734 total time= 1.1s
- [CV 2/5; 1561/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 2/5; 1561/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.669 total time= 2.4s
- [CV 3/5; 1561/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 3/5; 1561/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.766 total time= 1.0s
- [CV 4/5; 1561/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 4/5; 1561/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.804 total time= 1.1s
- [CV 5/5; 1561/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 5/5; 1561/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.791 total time= 1.1s
- [CV 1/5; 1562/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 1/5; 1562/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8,

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neuron2=4;, score=0.734 total time= 1.1s
```

- [CV 2/5; 1562/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 2/5; 1562/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.688 total time= 1.1s
- [CV 3/5; 1562/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 3/5; 1562/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.740 total time= 1.1s
- [CV 4/5; 1562/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 4/5; 1562/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.725 total time= 1.1s
- [CV 5/5; 1562/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 5/5; 1562/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.712 total time= 1.1s
- [CV 1/5; 1563/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 1/5; 1563/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.740 total time= 1.1s
- [CV 2/5; 1563/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 2/5; 1563/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.675 total time= 1.1s
- [CV 3/5; 1563/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 3/5; 1563/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.753 total time= 1.1s
- [CV 4/5; 1563/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 4/5; 1563/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8,

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neuron2=8;, score=0.810 total time= 1.1s
```

- [CV 5/5; 1563/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 5/5; 1563/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.739 total time= 1.1s
- [CV 1/5; 1564/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 1/5; 1564/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.721 total time= 1.1s
- [CV 2/5; 1564/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 2/5; 1564/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.701 total time= 1.1s
- [CV 3/5; 1564/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 3/5; 1564/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.740 total time= 1.1s
- [CV 4/5; 1564/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 4/5; 1564/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.758 total time= 1.1s
- [CV 5/5; 1564/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 5/5; 1564/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.739 total time= 1.1s
- [CV 1/5; 1565/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 1/5; 1565/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.753 total time= 1.1s
- [CV 2/5; 1565/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 2/5; 1565/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16,

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neuron2=4;, score=0.701 total time= 1.1s
```

- [CV 3/5; 1565/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 3/5; 1565/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.740 total time= 1.1s
- [CV 4/5; 1565/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 4/5; 1565/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.725 total time= 1.1s
- [CV 5/5; 1565/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 5/5; 1565/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.771 total time= 1.1s
- [CV 1/5; 1566/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 1/5; 1566/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.701 total time= 1.1s
- [CV 2/5; 1566/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 2/5; 1566/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.708 total time= 1.1s
- [CV 3/5; 1566/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 3/5; 1566/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.760 total time= 1.1s
- [CV 4/5; 1566/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 4/5; 1566/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.810 total time= 1.1s
- [CV 5/5; 1566/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 5/5; 1566/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16,

- neuron2=8;, score=0.732 total time= 1.1s
- [CV 1/5; 1567/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 1/5; 1567/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.649 total time= 1.1s
- [CV 2/5; 1567/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 2/5; 1567/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.714 total time= 1.1s
- [CV 3/5; 1567/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 3/5; 1567/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.630 total time= 1.1s
- [CV 4/5; 1567/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 4/5; 1567/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.843 total time= 1.1s
- [CV 5/5; 1567/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 5/5; 1567/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.647 total time= 1.0s
- [CV 1/5; 1568/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 1/5; 1568/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.734 total time= 1.1s
- [CV 2/5; 1568/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 2/5; 1568/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.649 total time= 1.1s
- [CV 3/5; 1568/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 3/5; 1568/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=4,

- neuron2=4;, score=0.734 total time= 1.1s
- [CV 4/5; 1568/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 4/5; 1568/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.830 total time= 1.1s
- [CV 5/5; 1568/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 5/5; 1568/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.745 total time= 1.1s
- [CV 1/5; 1569/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 1/5; 1569/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.649 total time= 1.1s
- [CV 2/5; 1569/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 2/5; 1569/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.584 total time= 1.1s
- [CV 3/5; 1569/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 3/5; 1569/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.760 total time= 1.0s
- [CV 4/5; 1569/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 4/5; 1569/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.797 total time= 1.1s
- [CV 5/5; 1569/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 5/5; 1569/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.706 total time= 1.0s
- [CV 1/5; 1570/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 1/5; 1570/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=8,

- neuron2=2;, score=0.701 total time= 1.1s
- [CV 2/5; 1570/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 2/5; 1570/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.695 total time= 1.0s
- [CV 3/5; 1570/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 3/5; 1570/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.779 total time= 1.1s
- [CV 4/5; 1570/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 4/5; 1570/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.745 total time= 1.1s
- [CV 5/5; 1570/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 5/5; 1570/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.765 total time= 1.1s
- [CV 1/5; 1571/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 1/5; 1571/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.773 total time= 1.1s
- [CV 2/5; 1571/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 2/5; 1571/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.584 total time= 1.0s
- [CV 3/5; 1571/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 3/5; 1571/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.773 total time= 1.0s
- [CV 4/5; 1571/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 4/5; 1571/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=8,

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neuron2=4;, score=0.824 total time= 1.1s
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- [CV 5/5; 1571/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 5/5; 1571/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.752 total time= 2.4s
- [CV 1/5; 1572/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 1/5; 1572/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.649 total time= 1.1s
- [CV 2/5; 1572/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 2/5; 1572/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.591 total time= 1.1s
- [CV 3/5; 1572/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 3/5; 1572/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.630 total time= 1.1s
- [CV 4/5; 1572/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 4/5; 1572/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.837 total time= 1.1s
- [CV 5/5; 1572/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 5/5; 1572/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.712 total time= 1.1s
- [CV 1/5; 1573/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 1/5; 1573/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.649 total time= 1.1s
- [CV 2/5; 1573/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 2/5; 1573/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=16,

- neuron2=2;, score=0.584 total time= 1.1s
  [CV 3/5; 1573/8748] START activation\_function=softmax, batch\_size=40,
  dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=16,
  neuron2=2
- [CV 3/5; 1573/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.649 total time= 1.1s
- [CV 4/5; 1573/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 4/5; 1573/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.804 total time= 1.1s
- [CV 5/5; 1573/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 5/5; 1573/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.647 total time= 1.1s
- [CV 1/5; 1574/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 1/5; 1574/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.721 total time= 1.1s
- [CV 2/5; 1574/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 2/5; 1574/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.584 total time= 1.1s
- [CV 3/5; 1574/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 3/5; 1574/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.630 total time= 1.1s
- [CV 4/5; 1574/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 4/5; 1574/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.745 total time= 1.1s
- [CV 5/5; 1574/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 5/5; 1574/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=16,

```
neuron2=4;, score=0.739 total time= 1.1s
[CV 1/5; 1575/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
neuron2=8
[CV 1/5; 1575/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
```

[CV 2/5; 1575/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8

1.1s

neuron2=8;, score=0.773 total time=

- [CV 2/5; 1575/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.584 total time= 1.1s
- [CV 3/5; 1575/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 3/5; 1575/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.630 total time= 1.1s
- [CV 4/5; 1575/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 4/5; 1575/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.850 total time= 1.1s
- [CV 5/5; 1575/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 5/5; 1575/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.647 total time= 1.1s
- [CV 1/5; 1576/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 1/5; 1576/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.721 total time= 1.1s
- [CV 2/5; 1576/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 2/5; 1576/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.714 total time= 1.1s
- [CV 3/5; 1576/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 3/5; 1576/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=4,

```
neuron2=2;, score=0.760 total time= 1.1s
```

- [CV 4/5; 1576/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 4/5; 1576/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.837 total time= 1.1s
- [CV 5/5; 1576/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 5/5; 1576/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.771 total time= 1.1s
- [CV 1/5; 1577/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 1/5; 1577/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.727 total time= 1.1s
- [CV 2/5; 1577/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 2/5; 1577/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.714 total time= 1.1s
- [CV 3/5; 1577/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 3/5; 1577/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.766 total time= 1.1s
- [CV 4/5; 1577/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 4/5; 1577/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.810 total time= 1.1s
- [CV 5/5; 1577/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 5/5; 1577/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.765 total time= 1.1s
- [CV 1/5; 1578/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 1/5; 1578/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=4,

- neuron2=8;, score=0.740 total time= 1.1s
- [CV 2/5; 1578/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 2/5; 1578/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.675 total time= 1.1s
- [CV 3/5; 1578/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 3/5; 1578/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.779 total time= 1.1s
- [CV 4/5; 1578/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 4/5; 1578/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.843 total time= 1.1s
- [CV 5/5; 1578/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 5/5; 1578/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.784 total time= 1.1s
- [CV 1/5; 1579/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 1/5; 1579/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.734 total time= 1.1s
- [CV 2/5; 1579/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 2/5; 1579/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.669 total time= 1.1s
- [CV 3/5; 1579/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 3/5; 1579/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.753 total time= 1.1s
- [CV 4/5; 1579/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 4/5; 1579/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=8,

- neuron2=2;, score=0.817 total time= 1.0s
- [CV 5/5; 1579/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 5/5; 1579/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.797 total time= 1.1s
- [CV 1/5; 1580/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 1/5; 1580/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.721 total time= 1.1s
- [CV 2/5; 1580/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 2/5; 1580/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.669 total time= 1.1s
- [CV 3/5; 1580/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 3/5; 1580/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.760 total time= 1.1s
- [CV 4/5; 1580/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 4/5; 1580/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.830 total time= 1.1s
- [CV 5/5; 1580/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 5/5; 1580/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.817 total time= 1.1s
- [CV 1/5; 1581/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 1/5; 1581/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.727 total time= 1.1s
- [CV 2/5; 1581/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 2/5; 1581/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=8,

```
neuron2=8;, score=0.675 total time= 1.1s
```

- [CV 3/5; 1581/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 3/5; 1581/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.760 total time= 1.0s
- [CV 4/5; 1581/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 4/5; 1581/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.778 total time= 1.1s
- [CV 5/5; 1581/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 5/5; 1581/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.810 total time= 1.1s
- [CV 1/5; 1582/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 1/5; 1582/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.708 total time= 1.1s
- [CV 2/5; 1582/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 2/5; 1582/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.695 total time= 1.1s
- [CV 3/5; 1582/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 3/5; 1582/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.766 total time= 1.1s
- [CV 4/5; 1582/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 4/5; 1582/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.797 total time= 2.4s
- [CV 5/5; 1582/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 5/5; 1582/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=16,

```
neuron2=2;, score=0.810 total time= 1.1s
```

- [CV 1/5; 1583/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 1/5; 1583/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.734 total time= 1.1s
- [CV 2/5; 1583/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 2/5; 1583/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.662 total time= 1.1s
- [CV 3/5; 1583/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 3/5; 1583/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.779 total time= 1.1s
- [CV 4/5; 1583/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 4/5; 1583/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.791 total time= 1.1s
- [CV 5/5; 1583/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 5/5; 1583/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.797 total time= 1.1s
- [CV 1/5; 1584/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 1/5; 1584/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.721 total time= 1.1s
- [CV 2/5; 1584/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 2/5; 1584/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.656 total time= 1.1s
- [CV 3/5; 1584/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 3/5; 1584/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=16,

```
neuron2=8;, score=0.786 total time= 1.1s [CV 4/5; 1584/8748] START activation_function=softmax, batch_size=40, dropout_rate=0.0, epochs=50, init=normal, learning_rate=0.01, neuron1=16, neuron2=8
```

- [CV 4/5; 1584/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.778 total time= 1.1s
- [CV 5/5; 1584/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 5/5; 1584/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.791 total time= 1.1s
- [CV 1/5; 1585/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 1/5; 1585/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.688 total time= 1.1s
- [CV 2/5; 1585/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 2/5; 1585/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.688 total time= 1.1s
- [CV 3/5; 1585/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 3/5; 1585/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.747 total time= 1.1s
- [CV 4/5; 1585/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 4/5; 1585/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.817 total time= 1.1s
- [CV 5/5; 1585/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 5/5; 1585/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.725 total time= 1.1s
- [CV 1/5; 1586/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 1/5; 1586/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=4,

```
neuron2=4;, score=0.734 total time= 1.1s
```

- [CV 2/5; 1586/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 2/5; 1586/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.695 total time= 1.1s
- [CV 3/5; 1586/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 3/5; 1586/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.747 total time= 1.1s
- [CV 4/5; 1586/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 4/5; 1586/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.830 total time= 1.1s
- [CV 5/5; 1586/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 5/5; 1586/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.758 total time= 1.1s
- [CV 1/5; 1587/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 1/5; 1587/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.740 total time= 1.1s
- [CV 2/5; 1587/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 2/5; 1587/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.695 total time= 1.1s
- [CV 3/5; 1587/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 3/5; 1587/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.760 total time= 1.1s
- [CV 4/5; 1587/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 4/5; 1587/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=4,

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neuron2=8;, score=0.784 total time= 1.1s
```

- [CV 5/5; 1587/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 5/5; 1587/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.739 total time= 1.1s
- [CV 1/5; 1588/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 1/5; 1588/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.753 total time= 1.1s
- [CV 2/5; 1588/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 2/5; 1588/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.675 total time= 1.1s
- [CV 3/5; 1588/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 3/5; 1588/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.786 total time= 1.1s
- [CV 4/5; 1588/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 4/5; 1588/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.758 total time= 1.1s
- [CV 5/5; 1588/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 5/5; 1588/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.784 total time= 1.1s
- [CV 1/5; 1589/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 1/5; 1589/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.714 total time= 1.1s
- [CV 2/5; 1589/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 2/5; 1589/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=8,

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neuron2=4;, score=0.649 total time= 1.1s
```

- [CV 3/5; 1589/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 3/5; 1589/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.760 total time= 1.1s
- [CV 4/5; 1589/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 4/5; 1589/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.810 total time= 1.1s
- [CV 5/5; 1589/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 5/5; 1589/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.804 total time= 1.1s
- [CV 1/5; 1590/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 1/5; 1590/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.740 total time= 1.1s
- [CV 2/5; 1590/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 2/5; 1590/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.682 total time= 1.1s
- [CV 3/5; 1590/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 3/5; 1590/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.727 total time= 1.1s
- [CV 4/5; 1590/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 4/5; 1590/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.837 total time= 1.1s
- [CV 5/5; 1590/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 5/5; 1590/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=8,

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neuron2=8;, score=0.745 total time= 1.1s
```

- [CV 1/5; 1591/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 1/5; 1591/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.708 total time= 1.1s
- [CV 2/5; 1591/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 2/5; 1591/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.656 total time= 1.1s
- [CV 3/5; 1591/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 3/5; 1591/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.760 total time= 1.1s
- [CV 4/5; 1591/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 4/5; 1591/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.791 total time= 1.1s
- [CV 5/5; 1591/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 5/5; 1591/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.758 total time= 1.1s
- [CV 1/5; 1592/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 1/5; 1592/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.708 total time= 1.1s
- [CV 2/5; 1592/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 2/5; 1592/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.695 total time= 1.1s
- [CV 3/5; 1592/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 3/5; 1592/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=16,

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neuron2=4;, score=0.740 total time= 1.1s
```

- [CV 4/5; 1592/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 4/5; 1592/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.752 total time= 1.1s
- [CV 5/5; 1592/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 5/5; 1592/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.712 total time= 1.1s
- [CV 1/5; 1593/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 1/5; 1593/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.695 total time= 1.1s
- [CV 2/5; 1593/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 2/5; 1593/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.675 total time= 1.1s
- [CV 3/5; 1593/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 3/5; 1593/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.760 total time= 2.4s
- [CV 4/5; 1593/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 4/5; 1593/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.784 total time= 1.1s
- [CV 5/5; 1593/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 5/5; 1593/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.765 total time= 1.1s
- [CV 1/5; 1594/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 1/5; 1594/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=4,

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neuron2=2;, score=0.649 total time= 1.1s
```

- [CV 2/5; 1594/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 2/5; 1594/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.584 total time= 1.1s
- [CV 3/5; 1594/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 3/5; 1594/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.630 total time= 1.1s
- [CV 4/5; 1594/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 4/5; 1594/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.745 total time= 1.1s
- [CV 5/5; 1594/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 5/5; 1594/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.647 total time= 1.1s
- [CV 1/5; 1595/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 1/5; 1595/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.649 total time= 1.1s
- [CV 2/5; 1595/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 2/5; 1595/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.584 total time= 1.1s
- [CV 3/5; 1595/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 3/5; 1595/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.630 total time= 1.1s
- [CV 4/5; 1595/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 4/5; 1595/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=4,

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neuron2=4;, score=0.745 total time= 1.1s
```

- [CV 5/5; 1595/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 5/5; 1595/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.647 total time= 1.1s
- [CV 1/5; 1596/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 1/5; 1596/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.649 total time= 1.1s
- [CV 2/5; 1596/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 2/5; 1596/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.584 total time= 1.2s
- [CV 3/5; 1596/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 3/5; 1596/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.630 total time= 1.1s
- [CV 4/5; 1596/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 4/5; 1596/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.745 total time= 1.1s
- [CV 5/5; 1596/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 5/5; 1596/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.647 total time= 1.1s
- [CV 1/5; 1597/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 1/5; 1597/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.649 total time= 1.1s
- [CV 2/5; 1597/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 2/5; 1597/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=8,

```
neuron2=2;, score=0.584 total time= 1.1s
```

- [CV 3/5; 1597/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 3/5; 1597/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.630 total time= 1.1s
- [CV 4/5; 1597/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 4/5; 1597/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.745 total time= 1.1s
- [CV 5/5; 1597/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 5/5; 1597/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.647 total time= 1.1s
- [CV 1/5; 1598/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 1/5; 1598/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.649 total time= 1.1s
- [CV 2/5; 1598/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 2/5; 1598/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.584 total time= 1.1s
- [CV 3/5; 1598/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 3/5; 1598/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.630 total time= 1.1s
- [CV 4/5; 1598/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 4/5; 1598/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.745 total time= 1.1s
- [CV 5/5; 1598/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 5/5; 1598/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=8,

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neuron2=4;, score=0.647 total time= 1.1s
```

- [CV 1/5; 1599/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 1/5; 1599/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.649 total time= 1.1s
- [CV 2/5; 1599/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 2/5; 1599/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.584 total time= 1.1s
- [CV 3/5; 1599/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 3/5; 1599/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.630 total time= 1.1s
- [CV 4/5; 1599/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 4/5; 1599/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.745 total time= 1.1s
- [CV 5/5; 1599/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 5/5; 1599/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.647 total time= 1.1s
- [CV 1/5; 1600/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 1/5; 1600/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.649 total time= 1.1s
- [CV 2/5; 1600/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 2/5; 1600/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.584 total time= 1.1s
- [CV 3/5; 1600/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 3/5; 1600/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=16,

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neuron2=2;, score=0.630 total time= 1.1s
```

- [CV 4/5; 1600/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 4/5; 1600/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.745 total time= 1.0s
- [CV 5/5; 1600/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 5/5; 1600/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.647 total time= 1.1s
- [CV 1/5; 1601/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 1/5; 1601/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.649 total time= 1.1s
- [CV 2/5; 1601/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 2/5; 1601/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.584 total time= 1.1s
- [CV 3/5; 1601/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 3/5; 1601/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.630 total time= 1.1s
- [CV 4/5; 1601/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 4/5; 1601/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.745 total time= 1.1s
- [CV 5/5; 1601/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 5/5; 1601/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.647 total time= 1.0s
- [CV 1/5; 1602/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 1/5; 1602/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.001, neuron1=16,

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neuron2=8;, score=0.649 total time= 1.1s
[CV 2/5; 1602/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=zero, learning rate=0.001, neuron1=16,
neuron2=8
[CV 2/5; 1602/8748] END activation function=softmax, batch size=40,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.001, neuron1=16,
neuron2=8;, score=0.584 total time= 1.1s
[CV 3/5; 1602/8748] START activation_function=softmax, batch_size=40,
dropout rate=0.0, epochs=50, init=zero, learning rate=0.001, neuron1=16,
neuron2=8
[CV 3/5; 1602/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=zero, learning rate=0.001, neuron1=16,
neuron2=8;, score=0.630 total time=
[CV 4/5; 1602/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.001, neuron1=16,
neuron2=8
[CV 4/5; 1602/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=zero, learning rate=0.001, neuron1=16,
neuron2=8;, score=0.745 total time=
[CV 5/5; 1602/8748] START activation function=softmax, batch size=40,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.001, neuron1=16,
neuron2=8
[CV 5/5; 1602/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.001, neuron1=16,
neuron2=8;, score=0.647 total time=
                                      1.0s
[CV 1/5; 1603/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=2
[CV 1/5; 1603/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=zero, learning rate=0.01, neuron1=4,
neuron2=2;, score=0.649 total time=
                                      1.1s
[CV 2/5; 1603/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=2
[CV 2/5; 1603/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=4,
neuron2=2;, score=0.584 total time= 1.1s
[CV 3/5; 1603/8748] START activation function=softmax, batch size=40,
dropout rate=0.0, epochs=50, init=zero, learning rate=0.01, neuron1=4, neuron2=2
[CV 3/5; 1603/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=4,
neuron2=2;, score=0.630 total time=
                                     1.1s
[CV 4/5; 1603/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=2
[CV 4/5; 1603/8748] END activation function=softmax, batch size=40,
dropout rate=0.0, epochs=50, init=zero, learning rate=0.01, neuron1=4,
neuron2=2;, score=0.745 total time=
[CV 5/5; 1603/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=2
[CV 5/5; 1603/8748] END activation_function=softmax, batch_size=40,
```

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dropout_rate=0.0, epochs=50, init=zero, learning rate=0.01, neuron1=4,
neuron2=2;, score=0.647 total time=
                                      1.0s
[CV 1/5; 1604/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=4
[CV 1/5; 1604/8748] END activation function=softmax, batch size=40,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=4,
neuron2=4;, score=0.649 total time= 1.1s
[CV 2/5; 1604/8748] START activation_function=softmax, batch_size=40,
dropout rate=0.0, epochs=50, init=zero, learning rate=0.01, neuron1=4, neuron2=4
[CV 2/5; 1604/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=zero, learning rate=0.01, neuron1=4,
neuron2=4;, score=0.584 total time=
                                      2.4s
[CV 3/5; 1604/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=4
[CV 3/5; 1604/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=zero, learning rate=0.01, neuron1=4,
neuron2=4;, score=0.630 total time=
                                      1.1s
[CV 4/5; 1604/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=4
[CV 4/5; 1604/8748] END activation function=softmax, batch size=40,
dropout rate=0.0, epochs=50, init=zero, learning rate=0.01, neuron1=4,
neuron2=4;, score=0.745 total time=
[CV 5/5; 1604/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=4
[CV 5/5; 1604/8748] END activation_function=softmax, batch_size=40,
dropout rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=4,
neuron2=4;, score=0.647 total time=
                                      1.1s
[CV 1/5; 1605/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=8
[CV 1/5; 1605/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=zero, learning rate=0.01, neuron1=4,
neuron2=8;, score=0.649 total time=
                                     1.1s
[CV 2/5; 1605/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=8
[CV 2/5; 1605/8748] END activation function=softmax, batch size=40,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=4,
neuron2=8;, score=0.584 total time= 1.1s
[CV 3/5; 1605/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=8
[CV 3/5; 1605/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=4,
neuron2=8;, score=0.630 total time=
[CV 4/5; 1605/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=8
[CV 4/5; 1605/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=zero, learning rate=0.01, neuron1=4,
neuron2=8;, score=0.745 total time=
                                      1.1s
[CV 5/5; 1605/8748] START activation_function=softmax, batch_size=40,
```

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dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=8
[CV 5/5; 1605/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=zero, learning rate=0.01, neuron1=4,
neuron2=8;, score=0.647 total time=
                                      1.1s
[CV 1/5; 1606/8748] START activation function=softmax, batch size=40,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=2
[CV 1/5; 1606/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=8,
neuron2=2;, score=0.649 total time=
                                    1.1s
[CV 2/5; 1606/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=2
[CV 2/5; 1606/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=zero, learning rate=0.01, neuron1=8,
neuron2=2;, score=0.584 total time=
[CV 3/5; 1606/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=2
[CV 3/5; 1606/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=zero, learning rate=0.01, neuron1=8,
neuron2=2;, score=0.630 total time=
[CV 4/5; 1606/8748] START activation function=softmax, batch size=40,
dropout rate=0.0, epochs=50, init=zero, learning rate=0.01, neuron1=8, neuron2=2
[CV 4/5; 1606/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=8,
neuron2=2;, score=0.745 total time=
                                     1.1s
[CV 5/5; 1606/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=2
[CV 5/5; 1606/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=zero, learning rate=0.01, neuron1=8,
neuron2=2;, score=0.647 total time=
                                      1.1s
[CV 1/5; 1607/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=4
[CV 1/5; 1607/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=zero, learning rate=0.01, neuron1=8,
neuron2=4;, score=0.649 total time=
                                      1.1s
[CV 2/5; 1607/8748] START activation function=softmax, batch size=40,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=4
[CV 2/5; 1607/8748] END activation function=softmax, batch size=40,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=8,
neuron2=4;, score=0.584 total time=
[CV 3/5; 1607/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=4
[CV 3/5; 1607/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=8,
neuron2=4;, score=0.630 total time=
                                      1.1s
[CV 4/5; 1607/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=4
[CV 4/5; 1607/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=zero, learning rate=0.01, neuron1=8,
```

```
neuron2=4;, score=0.745 total time= 1.1s
[CV 5/5; 1607/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=4
[CV 5/5; 1607/8748] END activation_function=softmax, batch_size=40,
dropout rate=0.0, epochs=50, init=zero, learning rate=0.01, neuron1=8,
neuron2=4;, score=0.647 total time=
                                      1.1s
[CV 1/5; 1608/8748] START activation function=softmax, batch size=40,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=8
[CV 1/5; 1608/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=8,
neuron2=8;, score=0.649 total time=
                                      1.1s
[CV 2/5; 1608/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=8
[CV 2/5; 1608/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=8,
neuron2=8;, score=0.584 total time=
[CV 3/5; 1608/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=8
[CV 3/5; 1608/8748] END activation_function=softmax, batch_size=40,
dropout rate=0.0, epochs=50, init=zero, learning rate=0.01, neuron1=8,
neuron2=8;, score=0.630 total time=
                                     1.1s
[CV 4/5; 1608/8748] START activation function=softmax, batch size=40,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=8
[CV 4/5; 1608/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=8,
neuron2=8;, score=0.745 total time=
                                      1.1s
[CV 5/5; 1608/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=8
[CV 5/5; 1608/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=zero, learning rate=0.01, neuron1=8,
neuron2=8;, score=0.647 total time=
[CV 1/5; 1609/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
neuron2=2
[CV 1/5; 1609/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
neuron2=2;, score=0.649 total time=
                                    1.1s
[CV 2/5; 1609/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
neuron2=2
[CV 2/5; 1609/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
neuron2=2;, score=0.584 total time=
                                      1.1s
[CV 3/5; 1609/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
[CV 3/5; 1609/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
```

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neuron2=2;, score=0.630 total time= 1.1s
```

- [CV 4/5; 1609/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 4/5; 1609/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.745 total time= 1.1s
- [CV 5/5; 1609/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 5/5; 1609/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.647 total time= 1.1s
- [CV 1/5; 1610/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 1/5; 1610/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.649 total time= 1.1s
- [CV 2/5; 1610/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 2/5; 1610/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.584 total time= 1.1s
- [CV 3/5; 1610/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 3/5; 1610/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.630 total time= 1.1s
- [CV 4/5; 1610/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 4/5; 1610/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.745 total time= 1.1s
- [CV 5/5; 1610/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 5/5; 1610/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.647 total time= 1.1s
- [CV 1/5; 1611/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 1/5; 1611/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=50, init=zero, learning\_rate=0.01, neuron1=16,

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neuron2=8;, score=0.649 total time= 1.1s
[CV 2/5; 1611/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8
[CV 2/5; 1611/8748] END activation function=softmax, batch size=40,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8;, score=0.584 total time= 1.1s
[CV 3/5; 1611/8748] START activation_function=softmax, batch_size=40,
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neuron2=8
[CV 3/5; 1611/8748] END activation_function=softmax, batch_size=40,
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neuron2=8
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neuron2=8;, score=0.745 total time=
[CV 5/5; 1611/8748] START activation function=softmax, batch size=40,
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neuron2=8
[CV 5/5; 1611/8748] END activation_function=softmax, batch_size=40,
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neuron2=8;, score=0.647 total time=
                                      1.1s
[CV 1/5; 1612/8748] START activation_function=softmax, batch_size=40,
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[CV 1/5; 1612/8748] END activation_function=softmax, batch_size=40,
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neuron2=2;, score=0.649 total time=
[CV 2/5; 1612/8748] START activation_function=softmax, batch_size=40,
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[CV 2/5; 1612/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.1, neuron1=4,
neuron2=2;, score=0.584 total time=
                                    1.1s
[CV 3/5; 1612/8748] START activation function=softmax, batch size=40,
dropout rate=0.0, epochs=50, init=zero, learning rate=0.1, neuron1=4, neuron2=2
[CV 3/5; 1612/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.1, neuron1=4,
neuron2=2;, score=0.630 total time=
                                     1.1s
[CV 4/5; 1612/8748] START activation_function=softmax, batch_size=40,
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neuron2=2;, score=0.745 total time=
[CV 5/5; 1612/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.1, neuron1=4, neuron2=2
[CV 5/5; 1612/8748] END activation_function=softmax, batch_size=40,
```

```
dropout_rate=0.0, epochs=50, init=zero, learning rate=0.1, neuron1=4,
neuron2=2;, score=0.647 total time=
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[CV 1/5; 1613/8748] START activation_function=softmax, batch_size=40,
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[CV 1/5; 1613/8748] END activation function=softmax, batch size=40,
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neuron2=4;, score=0.649 total time= 1.1s
[CV 2/5; 1613/8748] START activation_function=softmax, batch_size=40,
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[CV 2/5; 1613/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.1, neuron1=4,
neuron2=4;, score=0.584 total time=
                                      1.1s
[CV 3/5; 1613/8748] START activation_function=softmax, batch_size=40,
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[CV 3/5; 1613/8748] END activation_function=softmax, batch_size=40,
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neuron2=4;, score=0.630 total time=
                                      1.1s
[CV 4/5; 1613/8748] START activation_function=softmax, batch_size=40,
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[CV 4/5; 1613/8748] END activation function=softmax, batch size=40,
dropout rate=0.0, epochs=50, init=zero, learning rate=0.1, neuron1=4,
neuron2=4;, score=0.745 total time=
[CV 5/5; 1613/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.1, neuron1=4, neuron2=4
[CV 5/5; 1613/8748] END activation_function=softmax, batch_size=40,
dropout rate=0.0, epochs=50, init=zero, learning_rate=0.1, neuron1=4,
neuron2=4;, score=0.647 total time=
                                      1.1s
[CV 1/5; 1614/8748] START activation function=softmax, batch size=40,
dropout_rate=0.0, epochs=50, init=zero, learning rate=0.1, neuron1=4, neuron2=8
[CV 1/5; 1614/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=zero, learning rate=0.1, neuron1=4,
neuron2=8;, score=0.649 total time=
                                     1.1s
[CV 2/5; 1614/8748] START activation_function=softmax, batch_size=40,
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[CV 2/5; 1614/8748] END activation function=softmax, batch size=40,
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neuron2=8;, score=0.584 total time= 1.0s
[CV 3/5; 1614/8748] START activation_function=softmax, batch_size=40,
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[CV 3/5; 1614/8748] END activation_function=softmax, batch_size=40,
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neuron2=8;, score=0.630 total time=
[CV 4/5; 1614/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=zero, learning rate=0.1, neuron1=4, neuron2=8
[CV 4/5; 1614/8748] END activation_function=softmax, batch_size=40,
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neuron2=8;, score=0.745 total time=
                                      1.1s
[CV 5/5; 1614/8748] START activation_function=softmax, batch_size=40,
```

```
dropout_rate=0.0, epochs=50, init=zero, learning rate=0.1, neuron1=4, neuron2=8
[CV 5/5; 1614/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=zero, learning rate=0.1, neuron1=4,
neuron2=8;, score=0.647 total time=
                                      1.1s
[CV 1/5; 1615/8748] START activation function=softmax, batch size=40,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.1, neuron1=8, neuron2=2
[CV 1/5; 1615/8748] END activation_function=softmax, batch_size=40,
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neuron2=2;, score=0.649 total time=
                                      2.4s
[CV 2/5; 1615/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=zero, learning rate=0.1, neuron1=8, neuron2=2
[CV 2/5; 1615/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.1, neuron1=8,
neuron2=2;, score=0.584 total time=
[CV 3/5; 1615/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=zero, learning rate=0.1, neuron1=8, neuron2=2
[CV 3/5; 1615/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.1, neuron1=8,
neuron2=2;, score=0.630 total time=
[CV 4/5; 1615/8748] START activation function=softmax, batch size=40,
dropout rate=0.0, epochs=50, init=zero, learning rate=0.1, neuron1=8, neuron2=2
[CV 4/5; 1615/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.1, neuron1=8,
neuron2=2;, score=0.745 total time=
                                     1.1s
[CV 5/5; 1615/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=zero, learning rate=0.1, neuron1=8, neuron2=2
[CV 5/5; 1615/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=zero, learning rate=0.1, neuron1=8,
neuron2=2;, score=0.647 total time=
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[CV 1/5; 1616/8748] START activation_function=softmax, batch_size=40,
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dropout_rate=0.0, epochs=50, init=zero, learning rate=0.1, neuron1=8,
neuron2=4;, score=0.649 total time=
                                      1.1s
[CV 2/5; 1616/8748] START activation function=softmax, batch size=40,
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[CV 2/5; 1616/8748] END activation function=softmax, batch size=40,
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neuron2=4;, score=0.584 total time=
[CV 3/5; 1616/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.1, neuron1=8, neuron2=4
[CV 3/5; 1616/8748] END activation function=softmax, batch_size=40,
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[CV 4/5; 1616/8748] START activation_function=softmax, batch_size=40,
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[CV 4/5; 1616/8748] END activation_function=softmax, batch_size=40,
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```

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neuron2=4;, score=0.745 total time= 1.1s
[CV 5/5; 1616/8748] START activation_function=softmax, batch_size=40,
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neuron2=8;, score=0.649 total time=
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[CV 2/5; 1617/8748] START activation_function=softmax, batch_size=40,
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[CV 2/5; 1617/8748] END activation_function=softmax, batch_size=40,
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neuron2=8;, score=0.584 total time=
[CV 3/5; 1617/8748] START activation_function=softmax, batch_size=40,
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dropout rate=0.0, epochs=50, init=zero, learning rate=0.1, neuron1=8,
neuron2=8;, score=0.630 total time=
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[CV 4/5; 1617/8748] START activation function=softmax, batch size=40,
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[CV 5/5; 1617/8748] START activation_function=softmax, batch_size=40,
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neuron2=8;, score=0.647 total time=
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[CV 1/5; 1618/8748] START activation_function=softmax, batch_size=40,
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[CV 2/5; 1618/8748] START activation function=softmax, batch size=40,
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[CV 3/5; 1618/8748] START activation_function=softmax, batch_size=40,
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[CV 4/5; 1618/8748] START activation_function=softmax, batch_size=40,
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```

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[CV 4/5; 1618/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.1, neuron1=16,
neuron2=2;, score=0.745 total time=
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[CV 5/5; 1618/8748] START activation_function=softmax, batch_size=40,
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[CV 5/5; 1618/8748] END activation_function=softmax, batch_size=40,
dropout rate=0.0, epochs=50, init=zero, learning rate=0.1, neuron1=16,
neuron2=2;, score=0.647 total time=
[CV 1/5; 1619/8748] START activation_function=softmax, batch_size=40,
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neuron2=4;, score=0.649 total time=
[CV 2/5; 1619/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=4
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[CV 3/5; 1619/8748] START activation_function=softmax, batch_size=40,
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[CV 4/5; 1619/8748] START activation_function=softmax, batch_size=40,
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[CV 5/5; 1619/8748] START activation_function=softmax, batch_size=40,
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neuron2=8;, score=0.649 total time=
                                     1.1s
[CV 2/5; 1620/8748] START activation_function=softmax, batch_size=40,
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[CV 2/5; 1620/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=zero, learning rate=0.1, neuron1=16,
neuron2=8;, score=0.584 total time=
                                      1.2s
[CV 3/5; 1620/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=8
[CV 3/5; 1620/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.1, neuron1=16,
neuron2=8;, score=0.630 total time=
```

```
[CV 4/5; 1620/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=8
[CV 4/5; 1620/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=50, init=zero, learning_rate=0.1, neuron1=16,
neuron2=8;, score=0.745 total time=
[CV 5/5; 1620/8748] START activation function=softmax, batch size=40,
dropout rate=0.0, epochs=50, init=zero, learning rate=0.1, neuron1=16, neuron2=8
[CV 5/5; 1620/8748] END activation_function=softmax, batch_size=40,
dropout rate=0.0, epochs=50, init=zero, learning rate=0.1, neuron1=16,
neuron2=8;, score=0.647 total time=
                                    1.1s
[CV 1/5; 1621/8748] START activation function=softmax, batch_size=40,
dropout_rate=0.0, epochs=100, init=uniform, learning rate=0.001, neuron1=4,
neuron2=2
[CV 1/5; 1621/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=100, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2;, score=0.740 total time=
[CV 2/5; 1621/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=100, init=uniform, learning rate=0.001, neuron1=4,
neuron2=2
[CV 2/5; 1621/8748] END activation function=softmax, batch size=40,
dropout_rate=0.0, epochs=100, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2;, score=0.753 total time=
[CV 3/5; 1621/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=100, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2
[CV 3/5; 1621/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=100, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2;, score=0.760 total time=
[CV 4/5; 1621/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=100, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2
[CV 4/5; 1621/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=100, init=uniform, learning rate=0.001, neuron1=4,
neuron2=2;, score=0.837 total time=
                                      1.8s
[CV 5/5; 1621/8748] START activation function=softmax, batch size=40,
dropout_rate=0.0, epochs=100, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2
[CV 5/5; 1621/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=100, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2;, score=0.765 total time=
                                     1.7s
[CV 1/5; 1622/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=100, init=uniform, learning rate=0.001, neuron1=4,
neuron2=4
[CV 1/5; 1622/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=100, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=4;, score=0.740 total time=
                                     1.7s
[CV 2/5; 1622/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=100, init=uniform, learning rate=0.001, neuron1=4,
```

## neuron2=4

- [CV 2/5; 1622/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.740 total time= 1.7s
- [CV 3/5; 1622/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 3/5; 1622/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.753 total time= 1.8s
- [CV 4/5; 1622/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 4/5; 1622/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.850 total time= 1.7s
- [CV 5/5; 1622/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 5/5; 1622/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.758 total time= 1.7s
- [CV 1/5; 1623/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 1/5; 1623/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.753 total time= 1.7s
- [CV 2/5; 1623/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 2/5; 1623/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.727 total time= 1.7s
- [CV 3/5; 1623/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 3/5; 1623/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.760 total time= 1.7s
- [CV 4/5; 1623/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 4/5; 1623/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.837 total time= 1.7s
- [CV 5/5; 1623/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4,

- [CV 5/5; 1623/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.752 total time= 1.7s
- [CV 1/5; 1624/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 1/5; 1624/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.753 total time= 1.8s
- [CV 2/5; 1624/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 2/5; 1624/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.727 total time= 1.7s
- [CV 3/5; 1624/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 3/5; 1624/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.766 total time= 1.7s
- [CV 4/5; 1624/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 4/5; 1624/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.817 total time= 1.7s
- [CV 5/5; 1624/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 5/5; 1624/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.765 total time= 1.7s
- [CV 1/5; 1625/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 1/5; 1625/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.740 total time= 1.7s
- [CV 2/5; 1625/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 2/5; 1625/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.727 total time= 1.8s
- [CV 3/5; 1625/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8,

- [CV 3/5; 1625/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.760 total time= 1.7s
- [CV 4/5; 1625/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 4/5; 1625/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.843 total time= 1.7s
- [CV 5/5; 1625/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 5/5; 1625/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.758 total time= 3.1s
- [CV 1/5; 1626/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 1/5; 1626/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.747 total time= 1.7s
- [CV 2/5; 1626/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 2/5; 1626/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.727 total time= 1.8s
- [CV 3/5; 1626/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 3/5; 1626/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.766 total time= 1.8s
- [CV 4/5; 1626/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 4/5; 1626/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.830 total time= 1.7s
- [CV 5/5; 1626/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 5/5; 1626/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.758 total time= 1.7s
- [CV 1/5; 1627/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16,

```
neuron2=2
```

[CV 1/5; 1627/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.747 total time= 1.7s

[CV 2/5; 1627/8748] START activation function=softmax, batch size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16,

[CV 2/5; 1627/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.734 total time= 1.8s

[CV 3/5; 1627/8748] START activation function=softmax, batch size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2

[CV 3/5; 1627/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.753 total time=

[CV 4/5; 1627/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2

[CV 4/5; 1627/8748] END activation function=softmax, batch size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.824 total time=

[CV 5/5; 1627/8748] START activation\_function=softmax, batch\_size=40, dropout rate=0.0, epochs=100, init=uniform, learning rate=0.001, neuron1=16, neuron2=2

[CV 5/5; 1627/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning rate=0.001, neuron1=16, neuron2=2;, score=0.765 total time=

[CV 1/5; 1628/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4

[CV 1/5; 1628/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.747 total time=

[CV 2/5; 1628/8748] START activation function=softmax, batch size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4

[CV 2/5; 1628/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.740 total time= 1.7s

[CV 3/5; 1628/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning rate=0.001, neuron1=16, neuron2=4

[CV 3/5; 1628/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.766 total time= 1.8s

[CV 4/5; 1628/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning rate=0.001, neuron1=16,

```
neuron2=4
```

- [CV 4/5; 1628/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.830 total time= 1.8s
- [CV 5/5; 1628/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 5/5; 1628/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.752 total time= 1.8s
- [CV 1/5; 1629/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 1/5; 1629/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.747 total time= 1.8s
- [CV 2/5; 1629/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 2/5; 1629/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.727 total time= 1.8s
- [CV 3/5; 1629/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 3/5; 1629/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.766 total time= 1.8s
- [CV 4/5; 1629/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 4/5; 1629/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.830 total time= 1.8s
- [CV 5/5; 1629/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 5/5; 1629/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.758 total time= 1.7s
- [CV 1/5; 1630/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 1/5; 1630/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.734 total time= 1.7s
- [CV 2/5; 1630/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4,

- [CV 2/5; 1630/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.695 total time= 1.7s
- [CV 3/5; 1630/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 3/5; 1630/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.779 total time= 1.8s
- [CV 4/5; 1630/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 4/5; 1630/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.824 total time= 1.8s
- [CV 5/5; 1630/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 5/5; 1630/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.771 total time= 1.7s
- [CV 1/5; 1631/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 1/5; 1631/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.721 total time= 1.8s
- [CV 2/5; 1631/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 2/5; 1631/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.688 total time= 1.8s
- [CV 3/5; 1631/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 3/5; 1631/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.740 total time= 1.7s
- [CV 4/5; 1631/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 4/5; 1631/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.810 total time= 1.8s
- [CV 5/5; 1631/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4,

- [CV 5/5; 1631/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.797 total time= 1.7s
- [CV 1/5; 1632/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 1/5; 1632/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.727 total time= 1.8s
- [CV 2/5; 1632/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 2/5; 1632/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.695 total time= 1.7s
- [CV 3/5; 1632/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 3/5; 1632/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.766 total time= 1.7s
- [CV 4/5; 1632/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 4/5; 1632/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.817 total time= 1.7s
- [CV 5/5; 1632/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 5/5; 1632/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.778 total time= 1.8s
- [CV 1/5; 1633/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 1/5; 1633/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.721 total time= 1.7s
- [CV 2/5; 1633/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 2/5; 1633/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.656 total time= 1.7s
- [CV 3/5; 1633/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8,

- [CV 3/5; 1633/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.747 total time= 1.7s
- [CV 4/5; 1633/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 4/5; 1633/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.778 total time= 1.7s
- [CV 5/5; 1633/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 5/5; 1633/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.804 total time= 1.7s
- [CV 1/5; 1634/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 1/5; 1634/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.727 total time= 1.7s
- [CV 2/5; 1634/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 2/5; 1634/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.669 total time= 1.7s
- [CV 3/5; 1634/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 3/5; 1634/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.760 total time= 1.7s
- [CV 4/5; 1634/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 4/5; 1634/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.758 total time= 1.7s
- [CV 5/5; 1634/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 5/5; 1634/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.791 total time= 1.7s
- [CV 1/5; 1635/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8,

- [CV 1/5; 1635/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.740 total time= 1.7s
- [CV 2/5; 1635/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 2/5; 1635/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.656 total time= 1.7s
- [CV 3/5; 1635/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 3/5; 1635/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.773 total time= 1.7s
- [CV 4/5; 1635/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 4/5; 1635/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.830 total time= 1.7s
- [CV 5/5; 1635/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 5/5; 1635/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.758 total time= 1.7s
- [CV 1/5; 1636/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 1/5; 1636/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.695 total time= 1.7s
- [CV 2/5; 1636/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 2/5; 1636/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.682 total time= 1.7s
- [CV 3/5; 1636/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 3/5; 1636/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.740 total time= 1.7s
- [CV 4/5; 1636/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16,

- [CV 4/5; 1636/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.791 total time= 3.0s
- [CV 5/5; 1636/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 5/5; 1636/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.804 total time= 1.8s
- [CV 1/5; 1637/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 1/5; 1637/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.740 total time= 1.8s
- [CV 2/5; 1637/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 2/5; 1637/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.695 total time= 1.7s
- [CV 3/5; 1637/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 3/5; 1637/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.773 total time= 1.7s
- [CV 4/5; 1637/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 4/5; 1637/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.771 total time= 1.8s
- [CV 5/5; 1637/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 5/5; 1637/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.843 total time= 1.7s
- [CV 1/5; 1638/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 1/5; 1638/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.714 total time= 1.7s
- [CV 2/5; 1638/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16,

- [CV 2/5; 1638/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.727 total time= 1.8s
- [CV 3/5; 1638/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 3/5; 1638/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.773 total time= 1.8s
- [CV 4/5; 1638/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 4/5; 1638/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.804 total time= 1.7s
- [CV 5/5; 1638/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 5/5; 1638/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.850 total time= 1.8s
- [CV 1/5; 1639/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 1/5; 1639/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.669 total time= 1.7s
- [CV 2/5; 1639/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 2/5; 1639/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.688 total time= 1.8s
- [CV 3/5; 1639/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 3/5; 1639/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.734 total time= 1.7s
- [CV 4/5; 1639/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 4/5; 1639/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.804 total time= 1.7s
- [CV 5/5; 1639/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4,

- [CV 5/5; 1639/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.752 total time= 1.8s
- [CV 1/5; 1640/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 1/5; 1640/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.714 total time= 1.8s
- [CV 2/5; 1640/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 2/5; 1640/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.675 total time= 1.8s
- [CV 3/5; 1640/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 3/5; 1640/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.792 total time= 1.7s
- [CV 4/5; 1640/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 4/5; 1640/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.771 total time= 1.7s
- [CV 5/5; 1640/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 5/5; 1640/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.732 total time= 1.8s
- [CV 1/5; 1641/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 1/5; 1641/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.714 total time= 1.7s
- [CV 2/5; 1641/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 2/5; 1641/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.675 total time= 1.8s
- [CV 3/5; 1641/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4,

- [CV 3/5; 1641/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.760 total time= 1.8s
- [CV 4/5; 1641/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 4/5; 1641/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.810 total time= 1.8s
- [CV 5/5; 1641/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 5/5; 1641/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.745 total time= 1.8s
- [CV 1/5; 1642/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 1/5; 1642/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.727 total time= 1.7s
- [CV 2/5; 1642/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 2/5; 1642/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.675 total time= 1.7s
- [CV 3/5; 1642/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 3/5; 1642/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.740 total time= 1.7s
- [CV 4/5; 1642/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 4/5; 1642/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.791 total time= 1.8s
- [CV 5/5; 1642/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 5/5; 1642/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.758 total time= 1.7s
- [CV 1/5; 1643/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8,

- [CV 1/5; 1643/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.708 total time= 1.7s
- [CV 2/5; 1643/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 2/5; 1643/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.656 total time= 1.7s
- [CV 3/5; 1643/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 3/5; 1643/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.753 total time= 1.7s
- [CV 4/5; 1643/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 4/5; 1643/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.765 total time= 1.7s
- [CV 5/5; 1643/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 5/5; 1643/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.745 total time= 1.7s
- [CV 1/5; 1644/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 1/5; 1644/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.734 total time= 1.7s
- [CV 2/5; 1644/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 2/5; 1644/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.669 total time= 1.7s
- [CV 3/5; 1644/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 3/5; 1644/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.740 total time= 1.7s
- [CV 4/5; 1644/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8,

- [CV 4/5; 1644/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.797 total time= 1.7s
- [CV 5/5; 1644/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 5/5; 1644/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.745 total time= 1.8s
- [CV 1/5; 1645/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 1/5; 1645/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.708 total time= 1.7s
- [CV 2/5; 1645/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 2/5; 1645/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.682 total time= 1.7s
- [CV 3/5; 1645/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 3/5; 1645/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.792 total time= 1.7s
- [CV 4/5; 1645/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 4/5; 1645/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.725 total time= 1.7s
- [CV 5/5; 1645/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 5/5; 1645/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.778 total time= 1.7s
- [CV 1/5; 1646/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 1/5; 1646/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.727 total time= 1.7s
- [CV 2/5; 1646/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16,

- [CV 2/5; 1646/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.688 total time= 1.7s
- [CV 3/5; 1646/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 3/5; 1646/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.734 total time= 1.7s
- [CV 4/5; 1646/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 4/5; 1646/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.791 total time= 1.7s
- [CV 5/5; 1646/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 5/5; 1646/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.752 total time= 1.7s
- [CV 1/5; 1647/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 1/5; 1647/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.721 total time= 1.7s
- [CV 2/5; 1647/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 2/5; 1647/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.682 total time= 1.7s
- [CV 3/5; 1647/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 3/5; 1647/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.734 total time= 1.7s
- [CV 4/5; 1647/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 4/5; 1647/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.765 total time= 3.1s
- [CV 5/5; 1647/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16,

- [CV 5/5; 1647/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.752 total time= 1.8s
- [CV 1/5; 1648/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 1/5; 1648/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.740 total time= 1.8s
- [CV 2/5; 1648/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 2/5; 1648/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.740 total time= 1.7s
- [CV 3/5; 1648/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 3/5; 1648/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.760 total time= 1.8s
- [CV 4/5; 1648/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 4/5; 1648/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.837 total time= 1.8s
- [CV 5/5; 1648/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 5/5; 1648/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.765 total time= 1.8s
- [CV 1/5; 1649/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 1/5; 1649/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.760 total time= 1.8s
- [CV 2/5; 1649/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 2/5; 1649/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.740 total time= 1.8s
- [CV 3/5; 1649/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=4,

- [CV 3/5; 1649/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.760 total time= 1.7s
- [CV 4/5; 1649/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 4/5; 1649/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.850 total time= 1.8s
- [CV 5/5; 1649/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 5/5; 1649/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.752 total time= 1.7s
- [CV 1/5; 1650/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 1/5; 1650/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.760 total time= 1.8s
- [CV 2/5; 1650/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 2/5; 1650/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.753 total time= 1.8s
- [CV 3/5; 1650/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 3/5; 1650/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.753 total time= 1.7s
- [CV 4/5; 1650/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 4/5; 1650/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.843 total time= 1.7s
- [CV 5/5; 1650/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 5/5; 1650/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.758 total time= 1.8s
- [CV 1/5; 1651/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=8,

- [CV 1/5; 1651/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.740 total time= 1.8s
- [CV 2/5; 1651/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 2/5; 1651/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.740 total time= 1.8s
- [CV 3/5; 1651/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 3/5; 1651/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.760 total time= 1.7s
- [CV 4/5; 1651/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 4/5; 1651/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.830 total time= 1.7s
- [CV 5/5; 1651/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 5/5; 1651/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.758 total time= 1.7s
- [CV 1/5; 1652/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 1/5; 1652/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.747 total time= 1.8s
- [CV 2/5; 1652/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 2/5; 1652/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.734 total time= 1.7s
- [CV 3/5; 1652/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 3/5; 1652/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.766 total time= 1.7s
- [CV 4/5; 1652/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=8,

- [CV 4/5; 1652/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.837 total time= 1.7s
- [CV 5/5; 1652/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 5/5; 1652/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.758 total time= 1.7s
- [CV 1/5; 1653/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 1/5; 1653/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.740 total time= 1.8s
- [CV 2/5; 1653/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 2/5; 1653/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.734 total time= 1.7s
- [CV 3/5; 1653/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 3/5; 1653/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.766 total time= 1.7s
- [CV 4/5; 1653/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 4/5; 1653/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.843 total time= 1.7s
- [CV 5/5; 1653/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 5/5; 1653/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.752 total time= 1.7s
- [CV 1/5; 1654/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 1/5; 1654/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.753 total time= 1.8s
- [CV 2/5; 1654/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=16,

- [CV 2/5; 1654/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.727 total time= 1.7s
- [CV 3/5; 1654/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 3/5; 1654/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.753 total time= 1.8s
- [CV 4/5; 1654/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 4/5; 1654/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.830 total time= 1.7s
- [CV 5/5; 1654/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 5/5; 1654/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.758 total time= 1.7s
- [CV 1/5; 1655/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 1/5; 1655/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.753 total time= 1.7s
- [CV 2/5; 1655/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 2/5; 1655/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.721 total time= 1.8s
- [CV 3/5; 1655/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 3/5; 1655/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.753 total time= 1.7s
- [CV 4/5; 1655/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 4/5; 1655/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.837 total time= 1.7s
- [CV 5/5; 1655/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=16,

- [CV 5/5; 1655/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.758 total time= 1.7s
- [CV 1/5; 1656/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 1/5; 1656/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.740 total time= 1.7s
- [CV 2/5; 1656/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 2/5; 1656/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.727 total time= 1.7s
- [CV 3/5; 1656/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 3/5; 1656/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.766 total time= 1.7s
- [CV 4/5; 1656/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 4/5; 1656/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.837 total time= 1.7s
- [CV 5/5; 1656/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 5/5; 1656/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.758 total time= 1.8s
- [CV 1/5; 1657/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 1/5; 1657/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.721 total time= 1.7s
- [CV 2/5; 1657/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 2/5; 1657/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.688 total time= 1.7s
- [CV 3/5; 1657/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=4,

- [CV 3/5; 1657/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.753 total time= 1.7s
- [CV 4/5; 1657/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 4/5; 1657/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.804 total time= 1.7s
- [CV 5/5; 1657/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 5/5; 1657/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.791 total time= 1.7s
- [CV 1/5; 1658/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 1/5; 1658/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.708 total time= 1.7s
- [CV 2/5; 1658/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 2/5; 1658/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.669 total time= 1.7s
- [CV 3/5; 1658/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 3/5; 1658/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.760 total time= 1.7s
- [CV 4/5; 1658/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 4/5; 1658/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.817 total time= 3.0s
- [CV 5/5; 1658/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 5/5; 1658/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.771 total time= 1.7s
- [CV 1/5; 1659/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=4,

- [CV 1/5; 1659/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.727 total time= 1.7s
- [CV 2/5; 1659/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 2/5; 1659/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.669 total time= 1.8s
- [CV 3/5; 1659/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 3/5; 1659/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.740 total time= 1.8s
- [CV 4/5; 1659/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 4/5; 1659/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.810 total time= 1.7s
- [CV 5/5; 1659/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 5/5; 1659/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.791 total time= 1.7s
- [CV 1/5; 1660/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 1/5; 1660/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.747 total time= 1.8s
- [CV 2/5; 1660/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 2/5; 1660/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.675 total time= 1.7s
- [CV 3/5; 1660/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 3/5; 1660/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.786 total time= 1.7s
- [CV 4/5; 1660/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=8,

- [CV 4/5; 1660/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.804 total time= 1.8s
- [CV 5/5; 1660/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 5/5; 1660/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.804 total time= 1.8s
- [CV 1/5; 1661/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 1/5; 1661/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.721 total time= 1.7s
- [CV 2/5; 1661/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 2/5; 1661/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.656 total time= 1.8s
- [CV 3/5; 1661/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 3/5; 1661/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.747 total time= 1.7s
- [CV 4/5; 1661/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 4/5; 1661/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.804 total time= 1.8s
- [CV 5/5; 1661/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 5/5; 1661/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.804 total time= 1.7s
- [CV 1/5; 1662/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 1/5; 1662/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.734 total time= 1.7s
- [CV 2/5; 1662/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=8,

- [CV 2/5; 1662/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.662 total time= 1.8s
- [CV 3/5; 1662/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 3/5; 1662/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.753 total time= 1.8s
- [CV 4/5; 1662/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 4/5; 1662/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.810 total time= 1.7s
- [CV 5/5; 1662/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 5/5; 1662/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.804 total time= 1.8s
- [CV 1/5; 1663/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 1/5; 1663/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.721 total time= 1.7s
- [CV 2/5; 1663/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 2/5; 1663/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.714 total time= 1.8s
- [CV 3/5; 1663/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 3/5; 1663/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.779 total time= 1.8s
- [CV 4/5; 1663/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 4/5; 1663/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.771 total time= 1.7s
- [CV 5/5; 1663/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=16,

- [CV 5/5; 1663/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.824 total time= 1.7s
- [CV 1/5; 1664/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 1/5; 1664/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.747 total time= 1.7s
- [CV 2/5; 1664/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 2/5; 1664/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.695 total time= 1.7s
- [CV 3/5; 1664/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 3/5; 1664/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.753 total time= 1.8s
- [CV 4/5; 1664/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 4/5; 1664/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.778 total time= 1.7s
- [CV 5/5; 1664/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 5/5; 1664/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.797 total time= 1.7s
- [CV 1/5; 1665/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 1/5; 1665/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.714 total time= 1.7s
- [CV 2/5; 1665/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 2/5; 1665/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.675 total time= 1.7s
- [CV 3/5; 1665/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=16,

- [CV 3/5; 1665/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.753 total time= 1.7s
- [CV 4/5; 1665/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 4/5; 1665/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.784 total time= 1.8s
- [CV 5/5; 1665/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 5/5; 1665/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.810 total time= 1.7s
- [CV 1/5; 1666/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 1/5; 1666/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.721 total time= 1.7s
- [CV 2/5; 1666/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 2/5; 1666/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.701 total time= 1.7s
- [CV 3/5; 1666/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 3/5; 1666/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.753 total time= 1.7s
- [CV 4/5; 1666/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 4/5; 1666/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.791 total time= 1.7s
- [CV 5/5; 1666/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 5/5; 1666/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.725 total time= 1.7s
- [CV 1/5; 1667/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=4,

- [CV 1/5; 1667/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.695 total time= 1.7s
- [CV 2/5; 1667/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 2/5; 1667/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.682 total time= 1.7s
- [CV 3/5; 1667/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 3/5; 1667/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.753 total time= 1.7s
- [CV 4/5; 1667/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 4/5; 1667/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.817 total time= 1.7s
- [CV 5/5; 1667/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 5/5; 1667/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.771 total time= 1.7s
- [CV 1/5; 1668/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 1/5; 1668/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.721 total time= 1.8s
- [CV 2/5; 1668/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 2/5; 1668/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.675 total time= 1.7s
- [CV 3/5; 1668/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 3/5; 1668/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.760 total time= 1.8s
- [CV 4/5; 1668/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=4,

- [CV 4/5; 1668/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.850 total time= 1.7s
- [CV 5/5; 1668/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 5/5; 1668/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.745 total time= 1.7s
- [CV 1/5; 1669/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 1/5; 1669/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.708 total time= 1.7s
- [CV 2/5; 1669/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 2/5; 1669/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.708 total time= 1.7s
- [CV 3/5; 1669/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 3/5; 1669/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.747 total time= 1.7s
- [CV 4/5; 1669/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 4/5; 1669/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.739 total time= 3.0s
- [CV 5/5; 1669/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 5/5; 1669/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.758 total time= 1.7s
- [CV 1/5; 1670/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 1/5; 1670/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.727 total time= 1.7s
- [CV 2/5; 1670/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=8,

- [CV 2/5; 1670/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.649 total time= 1.7s
- [CV 3/5; 1670/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 3/5; 1670/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.714 total time= 1.7s
- [CV 4/5; 1670/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 4/5; 1670/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.784 total time= 1.7s
- [CV 5/5; 1670/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 5/5; 1670/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.771 total time= 1.7s
- [CV 1/5; 1671/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 1/5; 1671/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.695 total time= 1.7s
- [CV 2/5; 1671/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 2/5; 1671/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.675 total time= 1.8s
- [CV 3/5; 1671/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 3/5; 1671/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.779 total time= 1.7s
- [CV 4/5; 1671/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 4/5; 1671/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.791 total time= 1.8s
- [CV 5/5; 1671/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=8,

- [CV 5/5; 1671/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.758 total time= 1.7s
- [CV 1/5; 1672/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 1/5; 1672/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.669 total time= 1.7s
- [CV 2/5; 1672/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 2/5; 1672/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.643 total time= 1.7s
- [CV 3/5; 1672/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 3/5; 1672/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.753 total time= 1.7s
- [CV 4/5; 1672/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 4/5; 1672/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.791 total time= 1.8s
- [CV 5/5; 1672/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 5/5; 1672/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.778 total time= 1.7s
- [CV 1/5; 1673/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 1/5; 1673/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.760 total time= 1.7s
- [CV 2/5; 1673/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 2/5; 1673/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.630 total time= 1.7s
- [CV 3/5; 1673/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=16,

- [CV 3/5; 1673/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.714 total time= 1.7s
- [CV 4/5; 1673/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 4/5; 1673/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.784 total time= 1.7s
- [CV 5/5; 1673/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 5/5; 1673/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.758 total time= 1.8s
- [CV 1/5; 1674/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 1/5; 1674/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.734 total time= 1.7s
- [CV 2/5; 1674/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 2/5; 1674/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.714 total time= 1.8s
- [CV 3/5; 1674/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 3/5; 1674/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.786 total time= 1.8s
- [CV 4/5; 1674/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 4/5; 1674/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.758 total time= 1.7s
- [CV 5/5; 1674/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 5/5; 1674/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.810 total time= 1.8s
- [CV 1/5; 1675/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=4,

- [CV 1/5; 1675/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.649 total time= 1.8s
- [CV 2/5; 1675/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 2/5; 1675/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.584 total time= 1.7s
- [CV 3/5; 1675/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 3/5; 1675/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.630 total time= 1.7s
- [CV 4/5; 1675/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 4/5; 1675/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.745 total time= 1.7s
- [CV 5/5; 1675/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 5/5; 1675/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.647 total time= 1.8s
- [CV 1/5; 1676/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 1/5; 1676/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.649 total time= 1.8s
- [CV 2/5; 1676/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 2/5; 1676/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.584 total time= 1.7s
- [CV 3/5; 1676/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 3/5; 1676/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.630 total time= 1.7s
- [CV 4/5; 1676/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=4,

- [CV 4/5; 1676/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.745 total time= 1.8s
- [CV 5/5; 1676/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 5/5; 1676/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.647 total time= 1.7s
- [CV 1/5; 1677/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 1/5; 1677/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.649 total time= 1.7s
- [CV 2/5; 1677/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 2/5; 1677/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.584 total time= 1.7s
- [CV 3/5; 1677/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 3/5; 1677/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.630 total time= 1.7s
- [CV 4/5; 1677/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 4/5; 1677/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.745 total time= 1.7s
- [CV 5/5; 1677/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 5/5; 1677/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.647 total time= 1.7s
- [CV 1/5; 1678/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 1/5; 1678/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.649 total time= 1.7s
- [CV 2/5; 1678/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=8,

- [CV 2/5; 1678/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.584 total time= 1.7s
- [CV 3/5; 1678/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 3/5; 1678/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.630 total time= 1.7s
- [CV 4/5; 1678/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 4/5; 1678/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.745 total time= 1.7s
- [CV 5/5; 1678/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 5/5; 1678/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.647 total time= 1.8s
- [CV 1/5; 1679/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 1/5; 1679/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.649 total time= 1.7s
- [CV 2/5; 1679/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 2/5; 1679/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.584 total time= 1.7s
- [CV 3/5; 1679/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 3/5; 1679/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.630 total time= 1.7s
- [CV 4/5; 1679/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 4/5; 1679/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.745 total time= 1.8s
- [CV 5/5; 1679/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=8,

- [CV 5/5; 1679/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.647 total time= 1.7s
- [CV 1/5; 1680/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 1/5; 1680/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.649 total time= 1.7s
- [CV 2/5; 1680/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 2/5; 1680/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.584 total time= 1.7s
- [CV 3/5; 1680/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 3/5; 1680/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.630 total time= 1.7s
- [CV 4/5; 1680/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 4/5; 1680/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.745 total time= 1.7s
- [CV 5/5; 1680/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 5/5; 1680/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.647 total time= 3.1s
- [CV 1/5; 1681/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 1/5; 1681/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.649 total time= 1.7s
- [CV 2/5; 1681/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 2/5; 1681/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.584 total time= 1.8s
- [CV 3/5; 1681/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=16,

- [CV 3/5; 1681/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.630 total time= 1.8s
- [CV 4/5; 1681/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 4/5; 1681/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.745 total time= 1.7s
- [CV 5/5; 1681/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 5/5; 1681/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.647 total time= 1.7s
- [CV 1/5; 1682/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 1/5; 1682/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.649 total time= 1.8s
- [CV 2/5; 1682/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 2/5; 1682/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.584 total time= 1.8s
- [CV 3/5; 1682/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 3/5; 1682/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.630 total time= 1.9s
- [CV 4/5; 1682/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 4/5; 1682/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.745 total time= 1.8s
- [CV 5/5; 1682/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 5/5; 1682/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.647 total time= 1.7s
- [CV 1/5; 1683/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=16,

- [CV 1/5; 1683/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.649 total time= 1.7s
- [CV 2/5; 1683/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 2/5; 1683/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.584 total time= 1.7s
- [CV 3/5; 1683/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 3/5; 1683/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.630 total time= 1.7s
- [CV 4/5; 1683/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 4/5; 1683/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.745 total time= 1.8s
- [CV 5/5; 1683/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 5/5; 1683/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.647 total time= 1.8s
- [CV 1/5; 1684/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 1/5; 1684/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.649 total time= 1.7s
- [CV 2/5; 1684/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 2/5; 1684/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.584 total time= 1.8s
- [CV 3/5; 1684/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 3/5; 1684/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.630 total time= 1.8s
- [CV 4/5; 1684/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=4,

- [CV 4/5; 1684/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.745 total time= 1.8s
- [CV 5/5; 1684/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 5/5; 1684/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.647 total time= 1.7s
- [CV 1/5; 1685/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 1/5; 1685/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.649 total time= 1.7s
- [CV 2/5; 1685/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 2/5; 1685/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.584 total time= 1.8s
- [CV 3/5; 1685/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 3/5; 1685/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.630 total time= 1.7s
- [CV 4/5; 1685/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 4/5; 1685/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.745 total time= 1.7s
- [CV 5/5; 1685/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 5/5; 1685/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.647 total time= 1.7s
- [CV 1/5; 1686/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 1/5; 1686/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.649 total time= 1.8s
- [CV 2/5; 1686/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=4,

- [CV 2/5; 1686/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.584 total time= 1.7s
- [CV 3/5; 1686/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 3/5; 1686/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.630 total time= 1.7s
- [CV 4/5; 1686/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 4/5; 1686/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.745 total time= 1.7s
- [CV 5/5; 1686/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 5/5; 1686/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.647 total time= 1.8s
- [CV 1/5; 1687/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 1/5; 1687/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.649 total time= 1.7s
- [CV 2/5; 1687/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 2/5; 1687/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.584 total time= 1.7s
- [CV 3/5; 1687/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 3/5; 1687/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.630 total time= 1.7s
- [CV 4/5; 1687/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 4/5; 1687/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.745 total time= 1.7s
- [CV 5/5; 1687/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=8,

- [CV 5/5; 1687/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.647 total time= 1.7s
- [CV 1/5; 1688/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 1/5; 1688/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.649 total time= 1.8s
- [CV 2/5; 1688/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 2/5; 1688/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.584 total time= 1.7s
- [CV 3/5; 1688/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 3/5; 1688/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.630 total time= 1.7s
- [CV 4/5; 1688/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 4/5; 1688/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.745 total time= 1.7s
- [CV 5/5; 1688/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 5/5; 1688/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.647 total time= 1.7s
- [CV 1/5; 1689/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 1/5; 1689/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.649 total time= 1.7s
- [CV 2/5; 1689/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 2/5; 1689/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.584 total time= 1.8s
- [CV 3/5; 1689/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=8,

- [CV 3/5; 1689/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.630 total time= 1.7s
- [CV 4/5; 1689/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 4/5; 1689/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.745 total time= 1.7s
- [CV 5/5; 1689/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 5/5; 1689/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.647 total time= 1.7s
- [CV 1/5; 1690/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 1/5; 1690/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.649 total time= 1.7s
- [CV 2/5; 1690/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 2/5; 1690/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.584 total time= 1.7s
- [CV 3/5; 1690/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 3/5; 1690/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.630 total time= 1.7s
- [CV 4/5; 1690/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 4/5; 1690/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.745 total time= 1.7s
- [CV 5/5; 1690/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 5/5; 1690/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.647 total time= 1.7s
- [CV 1/5; 1691/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=16,

- [CV 1/5; 1691/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.649 total time= 1.7s
- [CV 2/5; 1691/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 2/5; 1691/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.584 total time= 1.7s
- [CV 3/5; 1691/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 3/5; 1691/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.630 total time= 1.8s
- [CV 4/5; 1691/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 4/5; 1691/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.745 total time= 2.6s
- [CV 5/5; 1691/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 5/5; 1691/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.647 total time= 4.0s
- [CV 1/5; 1692/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 1/5; 1692/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.649 total time= 2.2s
- [CV 2/5; 1692/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 2/5; 1692/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.584 total time= 2.1s
- [CV 3/5; 1692/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 3/5; 1692/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.630 total time= 2.2s
- [CV 4/5; 1692/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.01, neuron1=16,

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neuron2=8
[CV 4/5; 1692/8748] END activation function=softmax, batch_size=40,
dropout_rate=0.0, epochs=100, init=zero, learning rate=0.01, neuron1=16,
neuron2=8;, score=0.745 total time=
                                      2.1s
[CV 5/5; 1692/8748] START activation function=softmax, batch size=40,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.01, neuron1=16,
[CV 5/5; 1692/8748] END activation_function=softmax, batch_size=40,
dropout rate=0.0, epochs=100, init=zero, learning rate=0.01, neuron1=16,
                                      2.1s
neuron2=8;, score=0.647 total time=
[CV 1/5; 1693/8748] START activation function=softmax, batch size=40,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=2
[CV 1/5; 1693/8748] END activation_function=softmax, batch_size=40,
dropout rate=0.0, epochs=100, init=zero, learning rate=0.1, neuron1=4,
neuron2=2;, score=0.649 total time=
                                      2.0s
[CV 2/5; 1693/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=2
[CV 2/5; 1693/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=2;, score=0.584 total time=
                                      2.2s
[CV 3/5; 1693/8748] START activation function=softmax, batch size=40,
dropout rate=0.0, epochs=100, init=zero, learning rate=0.1, neuron1=4, neuron2=2
[CV 3/5; 1693/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=2;, score=0.630 total time=
                                      2.2s
[CV 4/5; 1693/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=2
[CV 4/5; 1693/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=2;, score=0.745 total time=
                                      2.0s
[CV 5/5; 1693/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=2
[CV 5/5; 1693/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=2;, score=0.647 total time=
                                      2.1s
[CV 1/5; 1694/8748] START activation_function=softmax, batch_size=40,
dropout rate=0.0, epochs=100, init=zero, learning rate=0.1, neuron1=4, neuron2=4
[CV 1/5; 1694/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=4;, score=0.649 total time=
                                     2.1s
[CV 2/5; 1694/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=4
[CV 2/5; 1694/8748] END activation function=softmax, batch size=40,
dropout rate=0.0, epochs=100, init=zero, learning rate=0.1, neuron1=4,
neuron2=4;, score=0.584 total time=
[CV 3/5; 1694/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=4
[CV 3/5; 1694/8748] END activation_function=softmax, batch_size=40,
```

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dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=4;, score=0.630 total time=
[CV 4/5; 1694/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=4
[CV 4/5; 1694/8748] END activation function=softmax, batch size=40,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=4;, score=0.745 total time= 1.9s
[CV 5/5; 1694/8748] START activation_function=softmax, batch_size=40,
dropout rate=0.0, epochs=100, init=zero, learning rate=0.1, neuron1=4, neuron2=4
[CV 5/5; 1694/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=4;, score=0.647 total time=
                                     1.9s
[CV 1/5; 1695/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=8
[CV 1/5; 1695/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=8;, score=0.649 total time=
                                      1.8s
[CV 2/5; 1695/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=8
[CV 2/5; 1695/8748] END activation function=softmax, batch size=40,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=8;, score=0.584 total time=
[CV 3/5; 1695/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=8
[CV 3/5; 1695/8748] END activation_function=softmax, batch_size=40,
dropout rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=8;, score=0.630 total time=
                                      1.8s
[CV 4/5; 1695/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=8
[CV 4/5; 1695/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=8;, score=0.745 total time=
                                    1.8s
[CV 5/5; 1695/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=8
[CV 5/5; 1695/8748] END activation function=softmax, batch size=40,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=8;, score=0.647 total time= 1.7s
[CV 1/5; 1696/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=2
[CV 1/5; 1696/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=2;, score=0.649 total time=
[CV 2/5; 1696/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=2
[CV 2/5; 1696/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=2;, score=0.584 total time=
                                      1.7s
[CV 3/5; 1696/8748] START activation_function=softmax, batch_size=40,
```

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dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=2
[CV 3/5; 1696/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=2;, score=0.630 total time=
                                      1.8s
[CV 4/5; 1696/8748] START activation function=softmax, batch size=40,
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[CV 4/5; 1696/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=2;, score=0.745 total time= 1.7s
[CV 5/5; 1696/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=2
[CV 5/5; 1696/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=2;, score=0.647 total time=
[CV 1/5; 1697/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=4
[CV 1/5; 1697/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=4;, score=0.649 total time=
[CV 2/5; 1697/8748] START activation function=softmax, batch size=40,
dropout rate=0.0, epochs=100, init=zero, learning rate=0.1, neuron1=8, neuron2=4
[CV 2/5; 1697/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=4;, score=0.584 total time=
                                      1.8s
[CV 3/5; 1697/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=4
[CV 3/5; 1697/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=4;, score=0.630 total time=
                                     1.7s
[CV 4/5; 1697/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=4
[CV 4/5; 1697/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=4;, score=0.745 total time=
                                      1.8s
[CV 5/5; 1697/8748] START activation function=softmax, batch size=40,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=4
[CV 5/5; 1697/8748] END activation function=softmax, batch size=40,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=4;, score=0.647 total time=
[CV 1/5; 1698/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=8
[CV 1/5; 1698/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=8;, score=0.649 total time=
[CV 2/5; 1698/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=8
[CV 2/5; 1698/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
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neuron2=8;, score=0.584 total time=
                                      1.8s
[CV 3/5; 1698/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=8
[CV 3/5; 1698/8748] END activation_function=softmax, batch_size=40,
dropout rate=0.0, epochs=100, init=zero, learning rate=0.1, neuron1=8,
neuron2=8;, score=0.630 total time=
                                      1.7s
[CV 4/5; 1698/8748] START activation function=softmax, batch size=40,
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[CV 4/5; 1698/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=8;, score=0.745 total time=
                                      1.7s
[CV 5/5; 1698/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=8
[CV 5/5; 1698/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=8;, score=0.647 total time=
[CV 1/5; 1699/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=16,
neuron2=2
[CV 1/5; 1699/8748] END activation function=softmax, batch size=40,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=16,
neuron2=2;, score=0.649 total time=
[CV 2/5; 1699/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=16,
neuron2=2
[CV 2/5; 1699/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=16,
neuron2=2;, score=0.584 total time=
[CV 3/5; 1699/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=16,
neuron2=2
[CV 3/5; 1699/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=16,
neuron2=2;, score=0.630 total time=
                                      1.7s
[CV 4/5; 1699/8748] START activation function=softmax, batch size=40,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=16,
neuron2=2
[CV 4/5; 1699/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=16,
neuron2=2;, score=0.745 total time=
                                    1.7s
[CV 5/5; 1699/8748] START activation_function=softmax, batch_size=40,
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neuron2=2
[CV 5/5; 1699/8748] END activation_function=softmax, batch_size=40,
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neuron2=2;, score=0.647 total time=
                                    1.7s
[CV 1/5; 1700/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.0, epochs=100, init=zero, learning_rate=0.1, neuron1=16,
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- [CV 1/5; 1700/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.649 total time= 1.7s
- [CV 2/5; 1700/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 2/5; 1700/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.584 total time= 1.7s
- [CV 3/5; 1700/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 3/5; 1700/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.630 total time= 1.7s
- [CV 4/5; 1700/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 4/5; 1700/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.745 total time= 1.7s
- [CV 5/5; 1700/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 5/5; 1700/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.647 total time= 1.7s
- [CV 1/5; 1701/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 1/5; 1701/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.649 total time= 1.7s
- [CV 2/5; 1701/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 2/5; 1701/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.584 total time= 1.7s
- [CV 3/5; 1701/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 3/5; 1701/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.630 total time= 1.7s
- [CV 4/5; 1701/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.1, neuron1=16,

- [CV 4/5; 1701/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.745 total time= 1.7s
- [CV 5/5; 1701/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 5/5; 1701/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.0, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.647 total time= 1.7s
- [CV 1/5; 1702/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 1/5; 1702/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.351 total time= 0.6s
- [CV 2/5; 1702/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 2/5; 1702/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.584 total time= 0.6s
- [CV 3/5; 1702/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 3/5; 1702/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.370 total time= 0.6s
- [CV 4/5; 1702/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 4/5; 1702/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.255 total time= 0.6s
- [CV 5/5; 1702/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 5/5; 1702/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.647 total time= 0.6s
- [CV 1/5; 1703/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 1/5; 1703/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.649 total time= 2.0s
- [CV 2/5; 1703/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4,

- [CV 2/5; 1703/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.584 total time= 0.6s
- [CV 3/5; 1703/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 3/5; 1703/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.630 total time= 0.6s
- [CV 4/5; 1703/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 4/5; 1703/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.745 total time= 0.6s
- [CV 5/5; 1703/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 5/5; 1703/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.647 total time= 0.6s
- [CV 1/5; 1704/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 1/5; 1704/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.649 total time= 0.6s
- [CV 2/5; 1704/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 2/5; 1704/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.584 total time= 0.6s
- [CV 3/5; 1704/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 3/5; 1704/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.630 total time= 0.6s
- [CV 4/5; 1704/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 4/5; 1704/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.745 total time= 0.6s
- [CV 5/5; 1704/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4,

- [CV 5/5; 1704/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.647 total time= 0.6s
- [CV 1/5; 1705/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 1/5; 1705/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.649 total time= 0.6s
- [CV 2/5; 1705/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 2/5; 1705/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.584 total time= 0.6s
- [CV 3/5; 1705/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 3/5; 1705/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.630 total time= 0.6s
- [CV 4/5; 1705/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 4/5; 1705/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.745 total time= 0.6s
- [CV 5/5; 1705/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 5/5; 1705/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.647 total time= 0.6s
- [CV 1/5; 1706/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 1/5; 1706/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.649 total time= 0.6s
- [CV 2/5; 1706/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 2/5; 1706/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.584 total time= 0.6s
- [CV 3/5; 1706/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8,

- [CV 3/5; 1706/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.630 total time= 0.6s
- [CV 4/5; 1706/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 4/5; 1706/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.745 total time= 0.6s
- [CV 5/5; 1706/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 5/5; 1706/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.647 total time= 0.6s
- [CV 1/5; 1707/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 1/5; 1707/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.649 total time= 0.6s
- [CV 2/5; 1707/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 2/5; 1707/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.584 total time= 0.6s
- [CV 3/5; 1707/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 3/5; 1707/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.630 total time= 0.6s
- [CV 4/5; 1707/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 4/5; 1707/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.745 total time= 0.6s
- [CV 5/5; 1707/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 5/5; 1707/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.647 total time= 0.6s
- [CV 1/5; 1708/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16,

- [CV 1/5; 1708/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.649 total time= 0.6s
- [CV 2/5; 1708/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 2/5; 1708/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.416 total time= 0.6s
- [CV 3/5; 1708/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 3/5; 1708/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.630 total time= 0.6s
- [CV 4/5; 1708/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 4/5; 1708/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.745 total time= 0.6s
- [CV 5/5; 1708/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 5/5; 1708/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.647 total time= 0.6s
- [CV 1/5; 1709/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 1/5; 1709/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.649 total time= 0.6s
- [CV 2/5; 1709/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 2/5; 1709/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.584 total time= 0.6s
- [CV 3/5; 1709/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 3/5; 1709/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.630 total time= 0.6s
- [CV 4/5; 1709/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16,

- [CV 4/5; 1709/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.745 total time= 0.6s
- [CV 5/5; 1709/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 5/5; 1709/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.647 total time= 0.6s
- [CV 1/5; 1710/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 1/5; 1710/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.649 total time= 0.6s
- [CV 2/5; 1710/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 2/5; 1710/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.584 total time= 0.5s
- [CV 3/5; 1710/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 3/5; 1710/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.630 total time= 0.6s
- [CV 4/5; 1710/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 4/5; 1710/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.745 total time= 0.6s
- [CV 5/5; 1710/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 5/5; 1710/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.647 total time= 0.6s
- [CV 1/5; 1711/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 1/5; 1711/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.753 total time= 0.6s
- [CV 2/5; 1711/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4,

- [CV 2/5; 1711/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.727 total time= 0.6s
- [CV 3/5; 1711/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 3/5; 1711/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.760 total time= 0.6s
- [CV 4/5; 1711/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 4/5; 1711/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.837 total time= 0.6s
- [CV 5/5; 1711/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 5/5; 1711/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.784 total time= 0.6s
- [CV 1/5; 1712/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 1/5; 1712/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.740 total time= 0.6s
- [CV 2/5; 1712/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 2/5; 1712/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.740 total time= 0.6s
- [CV 3/5; 1712/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 3/5; 1712/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.766 total time= 0.6s
- [CV 4/5; 1712/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 4/5; 1712/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.837 total time= 0.6s
- [CV 5/5; 1712/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4,

- [CV 5/5; 1712/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.765 total time= 0.6s
- [CV 1/5; 1713/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 1/5; 1713/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.747 total time= 0.6s
- [CV 2/5; 1713/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 2/5; 1713/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.708 total time= 0.6s
- [CV 3/5; 1713/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 3/5; 1713/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.760 total time= 2.1s
- [CV 4/5; 1713/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 4/5; 1713/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.850 total time= 0.6s
- [CV 5/5; 1713/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 5/5; 1713/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.758 total time= 0.6s
- [CV 1/5; 1714/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 1/5; 1714/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.760 total time= 0.6s
- [CV 2/5; 1714/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 2/5; 1714/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.734 total time= 0.6s
- [CV 3/5; 1714/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8,

- [CV 3/5; 1714/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.766 total time= 0.6s
- [CV 4/5; 1714/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 4/5; 1714/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.837 total time= 0.6s
- [CV 5/5; 1714/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 5/5; 1714/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.771 total time= 0.6s
- [CV 1/5; 1715/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 1/5; 1715/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.747 total time= 0.6s
- [CV 2/5; 1715/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 2/5; 1715/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.734 total time= 0.6s
- [CV 3/5; 1715/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 3/5; 1715/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.766 total time= 0.6s
- [CV 4/5; 1715/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 4/5; 1715/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.843 total time= 0.6s
- [CV 5/5; 1715/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 5/5; 1715/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.765 total time= 0.6s
- [CV 1/5; 1716/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8,

- [CV 1/5; 1716/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.760 total time= 0.6s
- [CV 2/5; 1716/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 2/5; 1716/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.734 total time= 0.6s
- [CV 3/5; 1716/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 3/5; 1716/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.760 total time= 0.6s
- [CV 4/5; 1716/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 4/5; 1716/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.850 total time= 0.6s
- [CV 5/5; 1716/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 5/5; 1716/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.765 total time= 0.6s
- [CV 1/5; 1717/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 1/5; 1717/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.649 total time= 0.7s
- [CV 2/5; 1717/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 2/5; 1717/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.740 total time= 0.7s
- [CV 3/5; 1717/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 3/5; 1717/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.779 total time= 0.7s
- [CV 4/5; 1717/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16,

- [CV 4/5; 1717/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.843 total time= 0.7s
- [CV 5/5; 1717/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 5/5; 1717/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.647 total time= 0.6s
- [CV 1/5; 1718/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 1/5; 1718/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.753 total time= 0.8s
- [CV 2/5; 1718/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 2/5; 1718/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.734 total time= 0.7s
- [CV 3/5; 1718/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 3/5; 1718/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.753 total time= 0.8s
- [CV 4/5; 1718/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 4/5; 1718/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.850 total time= 0.7s
- [CV 5/5; 1718/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 5/5; 1718/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.758 total time= 0.8s
- [CV 1/5; 1719/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 1/5; 1719/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.747 total time= 0.7s
- [CV 2/5; 1719/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16,

- [CV 2/5; 1719/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.714 total time= 0.6s
- [CV 3/5; 1719/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 3/5; 1719/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.753 total time= 0.6s
- [CV 4/5; 1719/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 4/5; 1719/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.856 total time= 0.6s
- [CV 5/5; 1719/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 5/5; 1719/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.752 total time= 0.6s
- [CV 1/5; 1720/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 1/5; 1720/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.682 total time= 0.6s
- [CV 2/5; 1720/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 2/5; 1720/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.721 total time= 0.7s
- [CV 3/5; 1720/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 3/5; 1720/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.740 total time= 0.6s
- [CV 4/5; 1720/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 4/5; 1720/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.778 total time= 0.6s
- [CV 5/5; 1720/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4,

- [CV 5/5; 1720/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.752 total time= 0.6s
- [CV 1/5; 1721/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 1/5; 1721/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.688 total time= 0.6s
- [CV 2/5; 1721/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 2/5; 1721/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.714 total time= 0.6s
- [CV 3/5; 1721/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 3/5; 1721/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.753 total time= 0.6s
- [CV 4/5; 1721/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 4/5; 1721/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.778 total time= 0.6s
- [CV 5/5; 1721/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 5/5; 1721/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.758 total time= 0.6s
- [CV 1/5; 1722/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 1/5; 1722/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.695 total time= 0.6s
- [CV 2/5; 1722/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 2/5; 1722/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.701 total time= 0.6s
- [CV 3/5; 1722/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4,

- [CV 3/5; 1722/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.779 total time= 0.5s
- [CV 4/5; 1722/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 4/5; 1722/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.810 total time= 0.5s
- [CV 5/5; 1722/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 5/5; 1722/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.725 total time= 0.6s
- [CV 1/5; 1723/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 1/5; 1723/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.753 total time= 0.6s
- [CV 2/5; 1723/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 2/5; 1723/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.688 total time= 0.6s
- [CV 3/5; 1723/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 3/5; 1723/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.740 total time= 0.6s
- [CV 4/5; 1723/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 4/5; 1723/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.791 total time= 0.5s
- [CV 5/5; 1723/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 5/5; 1723/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.778 total time= 2.1s
- [CV 1/5; 1724/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8,

- [CV 1/5; 1724/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.701 total time= 0.6s
- [CV 2/5; 1724/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 2/5; 1724/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.669 total time= 0.6s
- [CV 3/5; 1724/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 3/5; 1724/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.727 total time= 0.6s
- [CV 4/5; 1724/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 4/5; 1724/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.778 total time= 0.6s
- [CV 5/5; 1724/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 5/5; 1724/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.758 total time= 0.6s
- [CV 1/5; 1725/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 1/5; 1725/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.701 total time= 0.6s
- [CV 2/5; 1725/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 2/5; 1725/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.675 total time= 0.6s
- [CV 3/5; 1725/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 3/5; 1725/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.747 total time= 0.6s
- [CV 4/5; 1725/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8,

- [CV 4/5; 1725/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.817 total time= 0.6s
- [CV 5/5; 1725/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 5/5; 1725/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.745 total time= 0.6s
- [CV 1/5; 1726/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 1/5; 1726/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.747 total time= 0.6s
- [CV 2/5; 1726/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 2/5; 1726/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.662 total time= 0.6s
- [CV 3/5; 1726/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 3/5; 1726/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.708 total time= 0.6s
- [CV 4/5; 1726/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 4/5; 1726/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.719 total time= 0.6s
- [CV 5/5; 1726/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 5/5; 1726/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.771 total time= 0.6s
- [CV 1/5; 1727/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 1/5; 1727/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.688 total time= 0.6s
- [CV 2/5; 1727/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16,

- [CV 2/5; 1727/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.662 total time= 0.6s
- [CV 3/5; 1727/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 3/5; 1727/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.747 total time= 0.6s
- [CV 4/5; 1727/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 4/5; 1727/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.810 total time= 0.6s
- [CV 5/5; 1727/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 5/5; 1727/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.752 total time= 0.6s
- [CV 1/5; 1728/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 1/5; 1728/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.714 total time= 0.6s
- [CV 2/5; 1728/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 2/5; 1728/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.695 total time= 0.6s
- [CV 3/5; 1728/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 3/5; 1728/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.773 total time= 0.6s
- [CV 4/5; 1728/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 4/5; 1728/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.824 total time= 0.6s
- [CV 5/5; 1728/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16,

- [CV 5/5; 1728/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.752 total time= 0.6s
- [CV 1/5; 1729/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 1/5; 1729/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.649 total time= 0.6s
- [CV 2/5; 1729/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 2/5; 1729/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.584 total time= 0.6s
- [CV 3/5; 1729/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 3/5; 1729/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.370 total time= 0.6s
- [CV 4/5; 1729/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 4/5; 1729/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.745 total time= 0.6s
- [CV 5/5; 1729/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 5/5; 1729/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.353 total time= 0.6s
- [CV 1/5; 1730/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 1/5; 1730/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.649 total time= 0.6s
- [CV 2/5; 1730/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 2/5; 1730/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.584 total time= 0.6s
- [CV 3/5; 1730/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=4,

- [CV 3/5; 1730/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.630 total time= 0.6s
- [CV 4/5; 1730/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 4/5; 1730/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.745 total time= 0.6s
- [CV 5/5; 1730/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 5/5; 1730/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.353 total time= 0.6s
- [CV 1/5; 1731/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 1/5; 1731/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.649 total time= 0.5s
- [CV 2/5; 1731/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 2/5; 1731/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.584 total time= 0.5s
- [CV 3/5; 1731/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 3/5; 1731/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.630 total time= 0.6s
- [CV 4/5; 1731/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 4/5; 1731/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.745 total time= 0.6s
- [CV 5/5; 1731/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 5/5; 1731/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.647 total time= 0.6s
- [CV 1/5; 1732/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=8,

- [CV 1/5; 1732/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.649 total time= 0.6s
- [CV 2/5; 1732/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 2/5; 1732/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.416 total time= 0.6s
- [CV 3/5; 1732/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 3/5; 1732/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.370 total time= 0.6s
- [CV 4/5; 1732/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 4/5; 1732/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.745 total time= 0.6s
- [CV 5/5; 1732/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 5/5; 1732/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.647 total time= 0.6s
- [CV 1/5; 1733/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 1/5; 1733/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.649 total time= 0.5s
- [CV 2/5; 1733/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 2/5; 1733/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.682 total time= 0.5s
- [CV 3/5; 1733/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 3/5; 1733/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.370 total time= 0.6s
- [CV 4/5; 1733/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=8,

- [CV 4/5; 1733/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.255 total time= 0.6s
- [CV 5/5; 1733/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 5/5; 1733/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.647 total time= 0.6s
- [CV 1/5; 1734/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 1/5; 1734/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.649 total time= 0.5s
- [CV 2/5; 1734/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 2/5; 1734/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.584 total time= 2.0s
- [CV 3/5; 1734/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 3/5; 1734/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.630 total time= 0.6s
- [CV 4/5; 1734/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 4/5; 1734/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.745 total time= 0.6s
- [CV 5/5; 1734/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 5/5; 1734/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.647 total time= 0.6s
- [CV 1/5; 1735/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 1/5; 1735/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.649 total time= 0.6s
- [CV 2/5; 1735/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=16,

- [CV 2/5; 1735/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.584 total time= 0.6s
- [CV 3/5; 1735/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 3/5; 1735/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.630 total time= 0.6s
- [CV 4/5; 1735/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 4/5; 1735/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.745 total time= 0.6s
- [CV 5/5; 1735/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 5/5; 1735/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.647 total time= 0.6s
- [CV 1/5; 1736/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 1/5; 1736/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.649 total time= 0.6s
- [CV 2/5; 1736/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 2/5; 1736/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.584 total time= 0.6s
- [CV 3/5; 1736/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 3/5; 1736/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.630 total time= 0.6s
- [CV 4/5; 1736/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 4/5; 1736/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.745 total time= 0.6s
- [CV 5/5; 1736/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=16,

- [CV 5/5; 1736/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.647 total time= 0.6s
- [CV 1/5; 1737/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 1/5; 1737/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.649 total time= 0.6s
- [CV 2/5; 1737/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 2/5; 1737/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.584 total time= 0.6s
- [CV 3/5; 1737/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 3/5; 1737/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.630 total time= 0.6s
- [CV 4/5; 1737/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 4/5; 1737/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.745 total time= 0.6s
- [CV 5/5; 1737/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 5/5; 1737/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.647 total time= 0.6s
- [CV 1/5; 1738/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 1/5; 1738/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.760 total time= 0.6s
- [CV 2/5; 1738/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 2/5; 1738/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.584 total time= 0.6s
- [CV 3/5; 1738/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=4,

- [CV 3/5; 1738/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.786 total time= 0.6s
- [CV 4/5; 1738/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 4/5; 1738/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.843 total time= 0.6s
- [CV 5/5; 1738/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 5/5; 1738/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.752 total time= 0.6s
- [CV 1/5; 1739/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 1/5; 1739/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.753 total time= 0.6s
- [CV 2/5; 1739/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 2/5; 1739/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.734 total time= 0.6s
- [CV 3/5; 1739/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 3/5; 1739/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.740 total time= 0.6s
- [CV 4/5; 1739/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 4/5; 1739/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.837 total time= 0.6s
- [CV 5/5; 1739/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 5/5; 1739/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.778 total time= 0.6s
- [CV 1/5; 1740/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=4,

- [CV 1/5; 1740/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.760 total time= 0.6s
- [CV 2/5; 1740/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 2/5; 1740/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.740 total time= 0.6s
- [CV 3/5; 1740/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 3/5; 1740/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.766 total time= 0.6s
- [CV 4/5; 1740/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 4/5; 1740/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.810 total time= 0.6s
- [CV 5/5; 1740/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 5/5; 1740/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.758 total time= 0.6s
- [CV 1/5; 1741/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 1/5; 1741/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.740 total time= 0.6s
- [CV 2/5; 1741/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 2/5; 1741/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.714 total time= 0.6s
- [CV 3/5; 1741/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 3/5; 1741/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.779 total time= 0.6s
- [CV 4/5; 1741/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=8,

- [CV 4/5; 1741/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.863 total time= 0.6s
- [CV 5/5; 1741/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 5/5; 1741/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.745 total time= 0.6s
- [CV 1/5; 1742/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 1/5; 1742/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.740 total time= 0.6s
- [CV 2/5; 1742/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 2/5; 1742/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.701 total time= 0.6s
- [CV 3/5; 1742/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 3/5; 1742/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.760 total time= 0.6s
- [CV 4/5; 1742/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 4/5; 1742/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.830 total time= 0.6s
- [CV 5/5; 1742/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 5/5; 1742/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.771 total time= 0.6s
- [CV 1/5; 1743/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 1/5; 1743/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.753 total time= 0.5s
- [CV 2/5; 1743/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=8,

- [CV 2/5; 1743/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.734 total time= 0.6s
- [CV 3/5; 1743/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 3/5; 1743/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.760 total time= 0.6s
- [CV 4/5; 1743/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 4/5; 1743/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.830 total time= 0.6s
- [CV 5/5; 1743/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 5/5; 1743/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.752 total time= 0.6s
- [CV 1/5; 1744/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 1/5; 1744/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.753 total time= 0.6s
- [CV 2/5; 1744/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 2/5; 1744/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.747 total time= 0.6s
- [CV 3/5; 1744/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 3/5; 1744/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.786 total time= 0.6s
- [CV 4/5; 1744/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 4/5; 1744/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.837 total time= 2.0s
- [CV 5/5; 1744/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=16,

- [CV 5/5; 1744/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.752 total time= 0.6s
- [CV 1/5; 1745/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 1/5; 1745/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.760 total time= 0.6s
- [CV 2/5; 1745/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 2/5; 1745/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.740 total time= 0.6s
- [CV 3/5; 1745/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 3/5; 1745/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.766 total time= 0.6s
- [CV 4/5; 1745/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 4/5; 1745/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.843 total time= 0.6s
- [CV 5/5; 1745/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 5/5; 1745/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.758 total time= 0.6s
- [CV 1/5; 1746/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 1/5; 1746/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.747 total time= 0.6s
- [CV 2/5; 1746/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 2/5; 1746/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.734 total time= 0.6s
- [CV 3/5; 1746/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=16,

- [CV 3/5; 1746/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.760 total time= 0.6s
- [CV 4/5; 1746/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 4/5; 1746/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.843 total time= 0.6s
- [CV 5/5; 1746/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 5/5; 1746/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.771 total time= 0.6s
- [CV 1/5; 1747/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 1/5; 1747/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.701 total time= 0.6s
- [CV 2/5; 1747/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 2/5; 1747/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.662 total time= 0.6s
- [CV 3/5; 1747/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 3/5; 1747/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.773 total time= 0.6s
- [CV 4/5; 1747/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 4/5; 1747/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.817 total time= 0.6s
- [CV 5/5; 1747/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 5/5; 1747/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.732 total time= 0.6s
- [CV 1/5; 1748/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=4,

- [CV 1/5; 1748/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.721 total time= 0.6s
- [CV 2/5; 1748/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 2/5; 1748/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.753 total time= 0.6s
- [CV 3/5; 1748/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 3/5; 1748/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.753 total time= 0.6s
- [CV 4/5; 1748/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 4/5; 1748/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.824 total time= 0.6s
- [CV 5/5; 1748/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 5/5; 1748/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.752 total time= 0.6s
- [CV 1/5; 1749/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 1/5; 1749/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.675 total time= 0.6s
- [CV 2/5; 1749/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 2/5; 1749/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.734 total time= 0.6s
- [CV 3/5; 1749/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 3/5; 1749/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.792 total time= 0.6s
- [CV 4/5; 1749/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=4,

- [CV 4/5; 1749/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.869 total time= 0.6s
- [CV 5/5; 1749/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 5/5; 1749/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.778 total time= 0.6s
- [CV 1/5; 1750/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 1/5; 1750/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.714 total time= 0.6s
- [CV 2/5; 1750/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 2/5; 1750/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.649 total time= 0.6s
- [CV 3/5; 1750/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 3/5; 1750/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.727 total time= 0.6s
- [CV 4/5; 1750/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 4/5; 1750/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.752 total time= 0.5s
- [CV 5/5; 1750/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 5/5; 1750/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.758 total time= 0.6s
- [CV 1/5; 1751/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 1/5; 1751/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.695 total time= 0.6s
- [CV 2/5; 1751/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=8,

- [CV 2/5; 1751/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.708 total time= 0.6s
- [CV 3/5; 1751/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 3/5; 1751/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.766 total time= 0.6s
- [CV 4/5; 1751/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 4/5; 1751/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.824 total time= 0.6s
- [CV 5/5; 1751/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 5/5; 1751/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.745 total time= 0.5s
- [CV 1/5; 1752/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 1/5; 1752/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.714 total time= 0.6s
- [CV 2/5; 1752/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 2/5; 1752/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.669 total time= 0.6s
- [CV 3/5; 1752/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 3/5; 1752/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.779 total time= 0.6s
- [CV 4/5; 1752/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 4/5; 1752/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.784 total time= 0.5s
- [CV 5/5; 1752/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=8,

- [CV 5/5; 1752/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.758 total time= 0.6s
- [CV 1/5; 1753/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 1/5; 1753/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.727 total time= 0.6s
- [CV 2/5; 1753/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 2/5; 1753/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.701 total time= 0.6s
- [CV 3/5; 1753/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 3/5; 1753/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.760 total time= 0.6s
- [CV 4/5; 1753/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 4/5; 1753/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.784 total time= 0.5s
- [CV 5/5; 1753/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 5/5; 1753/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.765 total time= 0.6s
- [CV 1/5; 1754/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 1/5; 1754/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.727 total time= 0.6s
- [CV 2/5; 1754/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 2/5; 1754/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.714 total time= 0.6s
- [CV 3/5; 1754/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=16,

- [CV 3/5; 1754/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.773 total time= 0.6s
- [CV 4/5; 1754/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 4/5; 1754/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.784 total time= 0.6s
- [CV 5/5; 1754/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 5/5; 1754/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.765 total time= 0.5s
- [CV 1/5; 1755/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 1/5; 1755/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.701 total time= 0.6s
- [CV 2/5; 1755/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 2/5; 1755/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.662 total time= 2.0s
- [CV 3/5; 1755/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 3/5; 1755/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.766 total time= 0.6s
- [CV 4/5; 1755/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 4/5; 1755/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.830 total time= 0.6s
- [CV 5/5; 1755/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 5/5; 1755/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.745 total time= 0.6s
- [CV 1/5; 1756/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=4,

- [CV 1/5; 1756/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.649 total time= 0.6s
- [CV 2/5; 1756/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 2/5; 1756/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.584 total time= 0.6s
- [CV 3/5; 1756/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 3/5; 1756/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.370 total time= 0.6s
- [CV 4/5; 1756/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 4/5; 1756/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.745 total time= 0.6s
- [CV 5/5; 1756/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 5/5; 1756/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.647 total time= 0.6s
- [CV 1/5; 1757/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 1/5; 1757/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.649 total time= 0.6s
- [CV 2/5; 1757/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 2/5; 1757/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.584 total time= 0.6s
- [CV 3/5; 1757/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 3/5; 1757/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.630 total time= 0.6s
- [CV 4/5; 1757/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=4,

- [CV 4/5; 1757/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.745 total time= 0.6s
- [CV 5/5; 1757/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 5/5; 1757/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.647 total time= 0.6s
- [CV 1/5; 1758/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 1/5; 1758/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.649 total time= 0.6s
- [CV 2/5; 1758/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 2/5; 1758/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.584 total time= 0.6s
- [CV 3/5; 1758/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 3/5; 1758/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.630 total time= 0.6s
- [CV 4/5; 1758/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 4/5; 1758/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.745 total time= 0.6s
- [CV 5/5; 1758/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 5/5; 1758/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.647 total time= 0.6s
- [CV 1/5; 1759/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 1/5; 1759/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.649 total time= 0.6s
- [CV 2/5; 1759/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=8,

- [CV 2/5; 1759/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.416 total time= 0.6s
- [CV 3/5; 1759/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 3/5; 1759/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.630 total time= 0.6s
- [CV 4/5; 1759/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 4/5; 1759/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.745 total time= 0.6s
- [CV 5/5; 1759/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 5/5; 1759/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.353 total time= 0.6s
- [CV 1/5; 1760/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 1/5; 1760/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.649 total time= 0.6s
- [CV 2/5; 1760/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 2/5; 1760/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.584 total time= 0.6s
- [CV 3/5; 1760/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 3/5; 1760/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.630 total time= 0.6s
- [CV 4/5; 1760/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 4/5; 1760/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.745 total time= 0.6s
- [CV 5/5; 1760/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=8,

- [CV 5/5; 1760/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.647 total time= 0.6s
- [CV 1/5; 1761/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 1/5; 1761/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.649 total time= 0.6s
- [CV 2/5; 1761/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 2/5; 1761/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.584 total time= 0.6s
- [CV 3/5; 1761/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 3/5; 1761/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.630 total time= 0.6s
- [CV 4/5; 1761/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 4/5; 1761/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.745 total time= 0.6s
- [CV 5/5; 1761/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 5/5; 1761/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.647 total time= 0.6s
- [CV 1/5; 1762/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 1/5; 1762/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.649 total time= 0.6s
- [CV 2/5; 1762/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 2/5; 1762/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.416 total time= 0.6s
- [CV 3/5; 1762/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=16,

- [CV 3/5; 1762/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.630 total time= 0.6s
- [CV 4/5; 1762/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 4/5; 1762/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.745 total time= 0.6s
- [CV 5/5; 1762/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 5/5; 1762/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.647 total time= 0.6s
- [CV 1/5; 1763/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 1/5; 1763/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.649 total time= 0.6s
- [CV 2/5; 1763/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 2/5; 1763/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.584 total time= 0.6s
- [CV 3/5; 1763/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 3/5; 1763/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.630 total time= 0.7s
- [CV 4/5; 1763/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 4/5; 1763/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.255 total time= 0.6s
- [CV 5/5; 1763/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 5/5; 1763/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.647 total time= 0.6s
- [CV 1/5; 1764/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.001, neuron1=16,

```
neuron2=8
[CV 1/5; 1764/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.001, neuron1=16,
neuron2=8;, score=0.649 total time= 0.6s
[CV 2/5; 1764/8748] START activation function=softmax, batch size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.001, neuron1=16,
[CV 2/5; 1764/8748] END activation_function=softmax, batch_size=40,
dropout rate=0.1, epochs=10, init=zero, learning rate=0.001, neuron1=16,
neuron2=8;, score=0.584 total time=
                                     0.6s
[CV 3/5; 1764/8748] START activation function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.001, neuron1=16,
neuron2=8
[CV 3/5; 1764/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.001, neuron1=16,
neuron2=8;, score=0.630 total time=
[CV 4/5; 1764/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.001, neuron1=16,
neuron2=8
[CV 4/5; 1764/8748] END activation function=softmax, batch size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.001, neuron1=16,
neuron2=8;, score=0.745 total time=
[CV 5/5; 1764/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.001, neuron1=16,
neuron2=8
[CV 5/5; 1764/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.001, neuron1=16,
neuron2=8;, score=0.647 total time=
                                      0.6s
[CV 1/5; 1765/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=2
[CV 1/5; 1765/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=4,
neuron2=2;, score=0.753 total time=
                                      0.6s
[CV 2/5; 1765/8748] START activation_function=softmax, batch_size=40,
dropout rate=0.1, epochs=10, init=zero, learning rate=0.01, neuron1=4, neuron2=2
[CV 2/5; 1765/8748] END activation_function=softmax, batch_size=40,
dropout rate=0.1, epochs=10, init=zero, learning rate=0.01, neuron1=4,
neuron2=2;, score=0.747 total time=
                                     0.5s
[CV 3/5; 1765/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=2
[CV 3/5; 1765/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=4,
neuron2=2;, score=0.760 total time=
                                      0.6s
[CV 4/5; 1765/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=2
[CV 4/5; 1765/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=4,
neuron2=2;, score=0.843 total time=
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[CV 5/5; 1765/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=2
[CV 5/5; 1765/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=4,
neuron2=2;, score=0.752 total time=
[CV 1/5; 1766/8748] START activation function=softmax, batch size=40,
dropout rate=0.1, epochs=10, init=zero, learning rate=0.01, neuron1=4, neuron2=4
[CV 1/5; 1766/8748] END activation_function=softmax, batch_size=40,
dropout rate=0.1, epochs=10, init=zero, learning rate=0.01, neuron1=4,
                                      0.6s
neuron2=4;, score=0.753 total time=
[CV 2/5; 1766/8748] START activation function=softmax, batch size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=4
[CV 2/5; 1766/8748] END activation_function=softmax, batch_size=40,
dropout rate=0.1, epochs=10, init=zero, learning rate=0.01, neuron1=4,
neuron2=4;, score=0.734 total time=
                                      0.6s
[CV 3/5; 1766/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=4
[CV 3/5; 1766/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=4,
neuron2=4;, score=0.740 total time=
                                      0.6s
[CV 4/5; 1766/8748] START activation function=softmax, batch size=40,
dropout rate=0.1, epochs=10, init=zero, learning rate=0.01, neuron1=4, neuron2=4
[CV 4/5; 1766/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=4,
neuron2=4;, score=0.824 total time=
[CV 5/5; 1766/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=4
[CV 5/5; 1766/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.01, neuron1=4,
neuron2=4;, score=0.758 total time=
[CV 1/5; 1767/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=8
[CV 1/5; 1767/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=4,
neuron2=8;, score=0.753 total time= 0.6s
[CV 2/5; 1767/8748] START activation function=softmax, batch size=40,
dropout rate=0.1, epochs=10, init=zero, learning rate=0.01, neuron1=4, neuron2=8
[CV 2/5; 1767/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=4,
neuron2=8;, score=0.708 total time=
                                     0.6s
[CV 3/5; 1767/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=8
[CV 3/5; 1767/8748] END activation function=softmax, batch size=40,
dropout rate=0.1, epochs=10, init=zero, learning rate=0.01, neuron1=4,
neuron2=8;, score=0.760 total time=
[CV 4/5; 1767/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=8
[CV 4/5; 1767/8748] END activation_function=softmax, batch_size=40,
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dropout_rate=0.1, epochs=10, init=zero, learning rate=0.01, neuron1=4,
neuron2=8;, score=0.843 total time=
[CV 5/5; 1767/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=8
[CV 5/5; 1767/8748] END activation function=softmax, batch size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=4,
neuron2=8;, score=0.765 total time= 0.6s
[CV 1/5; 1768/8748] START activation_function=softmax, batch_size=40,
dropout rate=0.1, epochs=10, init=zero, learning rate=0.01, neuron1=8, neuron2=2
[CV 1/5; 1768/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.01, neuron1=8,
neuron2=2;, score=0.766 total time=
                                      0.6s
[CV 2/5; 1768/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=2
[CV 2/5; 1768/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.01, neuron1=8,
neuron2=2;, score=0.727 total time=
                                      0.6s
[CV 3/5; 1768/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=2
[CV 3/5; 1768/8748] END activation function=softmax, batch size=40,
dropout rate=0.1, epochs=10, init=zero, learning rate=0.01, neuron1=8,
neuron2=2;, score=0.760 total time=
[CV 4/5; 1768/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=2
[CV 4/5; 1768/8748] END activation_function=softmax, batch_size=40,
dropout rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=8,
neuron2=2;, score=0.843 total time=
                                      0.6s
[CV 5/5; 1768/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=2
[CV 5/5; 1768/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.01, neuron1=8,
neuron2=2;, score=0.765 total time=
                                    0.6s
[CV 1/5; 1769/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=4
[CV 1/5; 1769/8748] END activation function=softmax, batch size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=8,
neuron2=4;, score=0.747 total time= 0.6s
[CV 2/5; 1769/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=4
[CV 2/5; 1769/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=8,
neuron2=4;, score=0.708 total time=
                                      0.6s
[CV 3/5; 1769/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=4
[CV 3/5; 1769/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.01, neuron1=8,
neuron2=4;, score=0.779 total time=
                                      0.5s
[CV 4/5; 1769/8748] START activation_function=softmax, batch_size=40,
```

```
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=4
[CV 4/5; 1769/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.01, neuron1=8,
neuron2=4;, score=0.843 total time=
                                      0.6s
[CV 5/5; 1769/8748] START activation function=softmax, batch size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=4
[CV 5/5; 1769/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=8,
neuron2=4;, score=0.765 total time= 0.6s
[CV 1/5; 1770/8748] START activation_function=softmax, batch_size=40,
dropout rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=8
[CV 1/5; 1770/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.01, neuron1=8,
neuron2=8;, score=0.740 total time=
                                      0.6s
[CV 2/5; 1770/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=8
[CV 2/5; 1770/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.01, neuron1=8,
neuron2=8;, score=0.740 total time=
[CV 3/5; 1770/8748] START activation function=softmax, batch size=40,
dropout rate=0.1, epochs=10, init=zero, learning rate=0.01, neuron1=8, neuron2=8
[CV 3/5; 1770/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=8,
neuron2=8;, score=0.760 total time=
                                      0.6s
[CV 4/5; 1770/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=8
[CV 4/5; 1770/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.01, neuron1=8,
neuron2=8;, score=0.817 total time=
                                      0.6s
[CV 5/5; 1770/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=8
[CV 5/5; 1770/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.01, neuron1=8,
neuron2=8;, score=0.778 total time=
                                      0.6s
[CV 1/5; 1771/8748] START activation function=softmax, batch size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
neuron2=2
[CV 1/5; 1771/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
neuron2=2;, score=0.753 total time=
                                     0.6s
[CV 2/5; 1771/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
neuron2=2
[CV 2/5; 1771/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
neuron2=2;, score=0.714 total time= 0.6s
[CV 3/5; 1771/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
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- [CV 3/5; 1771/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.766 total time= 0.6s
- [CV 4/5; 1771/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 4/5; 1771/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.837 total time= 0.6s
- [CV 5/5; 1771/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 5/5; 1771/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.765 total time= 0.6s
- [CV 1/5; 1772/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 1/5; 1772/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.773 total time= 0.6s
- [CV 2/5; 1772/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 2/5; 1772/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.714 total time= 0.6s
- [CV 3/5; 1772/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 3/5; 1772/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.760 total time= 0.6s
- [CV 4/5; 1772/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 4/5; 1772/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.830 total time= 0.5s
- [CV 5/5; 1772/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 5/5; 1772/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.765 total time= 0.6s
- [CV 1/5; 1773/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=10, init=zero, learning\_rate=0.01, neuron1=16,

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neuron2=8
[CV 1/5; 1773/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8;, score=0.747 total time= 0.6s
[CV 2/5; 1773/8748] START activation function=softmax, batch size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
[CV 2/5; 1773/8748] END activation_function=softmax, batch_size=40,
dropout rate=0.1, epochs=10, init=zero, learning rate=0.01, neuron1=16,
neuron2=8;, score=0.721 total time=
                                     0.6s
[CV 3/5; 1773/8748] START activation function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8
[CV 3/5; 1773/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8;, score=0.766 total time=
[CV 4/5; 1773/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8
[CV 4/5; 1773/8748] END activation function=softmax, batch size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8;, score=0.837 total time=
[CV 5/5; 1773/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8
[CV 5/5; 1773/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8;, score=0.771 total time=
                                      0.5s
[CV 1/5; 1774/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=4, neuron2=2
[CV 1/5; 1774/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=4,
neuron2=2;, score=0.708 total time=
                                      0.5s
[CV 2/5; 1774/8748] START activation_function=softmax, batch_size=40,
dropout rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=4, neuron2=2
[CV 2/5; 1774/8748] END activation_function=softmax, batch_size=40,
dropout rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=4,
neuron2=2;, score=0.669 total time=
                                     0.5s
[CV 3/5; 1774/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=4, neuron2=2
[CV 3/5; 1774/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=4,
neuron2=2;, score=0.773 total time=
                                      0.6s
[CV 4/5; 1774/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=4, neuron2=2
[CV 4/5; 1774/8748] END activation function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=4,
neuron2=2;, score=0.824 total time=
```

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[CV 5/5; 1774/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=4, neuron2=2
[CV 5/5; 1774/8748] END activation function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=4,
neuron2=2;, score=0.758 total time=
[CV 1/5; 1775/8748] START activation function=softmax, batch size=40,
dropout rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=4, neuron2=4
[CV 1/5; 1775/8748] END activation_function=softmax, batch_size=40,
dropout rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=4,
                                     0.5s
neuron2=4;, score=0.708 total time=
[CV 2/5; 1775/8748] START activation function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=4, neuron2=4
[CV 2/5; 1775/8748] END activation function=softmax, batch size=40,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=4,
neuron2=4;, score=0.662 total time=
                                      0.5s
[CV 3/5; 1775/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=4, neuron2=4
[CV 3/5; 1775/8748] END activation function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=4,
neuron2=4;, score=0.779 total time=
                                      0.6s
[CV 4/5; 1775/8748] START activation function=softmax, batch size=40,
dropout rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=4, neuron2=4
[CV 4/5; 1775/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=4,
neuron2=4;, score=0.791 total time=
[CV 5/5; 1775/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=4, neuron2=4
[CV 5/5; 1775/8748] END activation function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=4,
neuron2=4;, score=0.745 total time=
[CV 1/5; 1776/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=4, neuron2=8
[CV 1/5; 1776/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=4,
neuron2=8;, score=0.734 total time= 0.5s
[CV 2/5; 1776/8748] START activation function=softmax, batch size=40,
dropout rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=4, neuron2=8
[CV 2/5; 1776/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=4,
neuron2=8;, score=0.675 total time=
                                     0.5s
[CV 3/5; 1776/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=4, neuron2=8
[CV 3/5; 1776/8748] END activation function=softmax, batch size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=4,
neuron2=8;, score=0.773 total time=
[CV 4/5; 1776/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=4, neuron2=8
[CV 4/5; 1776/8748] END activation_function=softmax, batch_size=40,
```

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dropout_rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=4,
neuron2=8;, score=0.837 total time=
[CV 5/5; 1776/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=4, neuron2=8
[CV 5/5; 1776/8748] END activation function=softmax, batch size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=4,
neuron2=8;, score=0.771 total time= 0.6s
[CV 1/5; 1777/8748] START activation_function=softmax, batch_size=40,
dropout rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=8, neuron2=2
[CV 1/5; 1777/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=8,
neuron2=2;, score=0.695 total time=
                                      0.5s
[CV 2/5; 1777/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=8, neuron2=2
[CV 2/5; 1777/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=8,
neuron2=2;, score=0.708 total time=
                                      0.5s
[CV 3/5; 1777/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=8, neuron2=2
[CV 3/5; 1777/8748] END activation function=softmax, batch size=40,
dropout rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=8,
neuron2=2;, score=0.766 total time=
[CV 4/5; 1777/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=8, neuron2=2
[CV 4/5; 1777/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=8,
neuron2=2;, score=0.843 total time=
                                      0.6s
[CV 5/5; 1777/8748] START activation function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=8, neuron2=2
[CV 5/5; 1777/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=8,
neuron2=2;, score=0.739 total time=
                                    0.5s
[CV 1/5; 1778/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=8, neuron2=4
[CV 1/5; 1778/8748] END activation function=softmax, batch size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=8,
neuron2=4;, score=0.708 total time= 0.6s
[CV 2/5; 1778/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=8, neuron2=4
[CV 2/5; 1778/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=8,
neuron2=4;, score=0.669 total time=
                                      0.5s
[CV 3/5; 1778/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=8, neuron2=4
[CV 3/5; 1778/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=8,
neuron2=4;, score=0.753 total time=
                                      0.5s
[CV 4/5; 1778/8748] START activation_function=softmax, batch_size=40,
```

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dropout_rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=8, neuron2=4
[CV 4/5; 1778/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=8,
neuron2=4;, score=0.784 total time=
                                      0.5s
[CV 5/5; 1778/8748] START activation function=softmax, batch size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=8, neuron2=4
[CV 5/5; 1778/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=8,
neuron2=4;, score=0.739 total time= 0.6s
[CV 1/5; 1779/8748] START activation_function=softmax, batch_size=40,
dropout rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=8, neuron2=8
[CV 1/5; 1779/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=8,
neuron2=8;, score=0.734 total time=
                                      0.6s
[CV 2/5; 1779/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=8, neuron2=8
[CV 2/5; 1779/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=8,
neuron2=8;, score=0.721 total time=
[CV 3/5; 1779/8748] START activation function=softmax, batch size=40,
dropout rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=8, neuron2=8
[CV 3/5; 1779/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=8,
neuron2=8;, score=0.766 total time=
                                      0.6s
[CV 4/5; 1779/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=8, neuron2=8
[CV 4/5; 1779/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=8,
neuron2=8;, score=0.837 total time=
                                      0.5s
[CV 5/5; 1779/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=8, neuron2=8
[CV 5/5; 1779/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=8,
neuron2=8;, score=0.732 total time=
                                      0.6s
[CV 1/5; 1780/8748] START activation function=softmax, batch size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=2
[CV 1/5; 1780/8748] END activation function=softmax, batch size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=16,
neuron2=2;, score=0.714 total time= 0.6s
[CV 2/5; 1780/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=2
[CV 2/5; 1780/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=16,
neuron2=2;, score=0.662 total time=
                                      0.6s
[CV 3/5; 1780/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=2
[CV 3/5; 1780/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=16,
```

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neuron2=2;, score=0.740 total time=
                                      0.5s
[CV 4/5; 1780/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=2
[CV 4/5; 1780/8748] END activation_function=softmax, batch_size=40,
dropout rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=16,
neuron2=2;, score=0.719 total time=
                                      0.5s
[CV 5/5; 1780/8748] START activation function=softmax, batch size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=2
[CV 5/5; 1780/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=16,
neuron2=2;, score=0.752 total time=
                                      0.6s
[CV 1/5; 1781/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=4
[CV 1/5; 1781/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=16,
neuron2=4;, score=0.708 total time=
[CV 2/5; 1781/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=4
[CV 2/5; 1781/8748] END activation_function=softmax, batch_size=40,
dropout rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=16,
neuron2=4;, score=0.675 total time= 0.6s
[CV 3/5; 1781/8748] START activation function=softmax, batch size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=4
[CV 3/5; 1781/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=16,
neuron2=4;, score=0.747 total time=
                                      0.6s
[CV 4/5; 1781/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=4
[CV 4/5; 1781/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=16,
neuron2=4;, score=0.810 total time=
                                      0.6s
[CV 5/5; 1781/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=4
[CV 5/5; 1781/8748] END activation_function=softmax, batch_size=40,
dropout rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=16,
neuron2=4;, score=0.765 total time=
[CV 1/5; 1782/8748] START activation function=softmax, batch size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=8
[CV 1/5; 1782/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=16,
neuron2=8;, score=0.714 total time=
                                      0.6s
[CV 2/5; 1782/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=8
[CV 2/5; 1782/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=16,
neuron2=8;, score=0.656 total time=
                                    0.6s
[CV 3/5; 1782/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=8
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[CV 3/5; 1782/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=16,
neuron2=8;, score=0.727 total time=
                                      0.6s
[CV 4/5; 1782/8748] START activation_function=softmax, batch_size=40,
dropout rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=16, neuron2=8
[CV 4/5; 1782/8748] END activation_function=softmax, batch_size=40,
dropout rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=16,
neuron2=8;, score=0.810 total time=
[CV 5/5; 1782/8748] START activation function=softmax, batch size=40,
dropout_rate=0.1, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=8
[CV 5/5; 1782/8748] END activation function=softmax, batch size=40,
dropout_rate=0.1, epochs=10, init=zero, learning rate=0.1, neuron1=16,
neuron2=8;, score=0.758 total time=
[CV 1/5; 1783/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2
[CV 1/5; 1783/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2;, score=0.649 total time=
[CV 2/5; 1783/8748] START activation function=softmax, batch size=40,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2
[CV 2/5; 1783/8748] END activation_function=softmax, batch_size=40,
dropout rate=0.1, epochs=50, init=uniform, learning rate=0.001, neuron1=4,
neuron2=2;, score=0.695 total time=
[CV 3/5; 1783/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2
[CV 3/5; 1783/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2;, score=0.630 total time=
[CV 4/5; 1783/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2
[CV 4/5; 1783/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2;, score=0.804 total time= 1.1s
[CV 5/5; 1783/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2
[CV 5/5; 1783/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2;, score=0.647 total time=
                                      1.1s
[CV 1/5; 1784/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.001, neuron1=4,
[CV 1/5; 1784/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.001, neuron1=4,
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- neuron2=4;, score=0.649 total time= 1.1s
- [CV 2/5; 1784/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 2/5; 1784/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.688 total time= 1.1s
- [CV 3/5; 1784/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 3/5; 1784/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.630 total time= 1.2s
- [CV 4/5; 1784/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 4/5; 1784/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.850 total time= 1.1s
- [CV 5/5; 1784/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 5/5; 1784/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.647 total time= 1.1s
- [CV 1/5; 1785/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 1/5; 1785/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.649 total time= 1.2s
- [CV 2/5; 1785/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 2/5; 1785/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.584 total time= 1.1s
- [CV 3/5; 1785/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 3/5; 1785/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.630 total time= 1.1s
- [CV 4/5; 1785/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 4/5; 1785/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4,

- neuron2=8;, score=0.804 total time= 1.1s [CV 5/5; 1785/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4,
- neuron2=8
  [CV 5/5; 1785/8748] END activation\_function=softmax, batch\_size=40,
  dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4,

neuron2=8;, score=0.647 total time= 1.2s

- [CV 1/5; 1786/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 1/5; 1786/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.649 total time= 1.2s
- [CV 2/5; 1786/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 2/5; 1786/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.701 total time= 1.1s
- [CV 3/5; 1786/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 3/5; 1786/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.630 total time= 1.1s
- [CV 4/5; 1786/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 4/5; 1786/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.745 total time= 1.1s
- [CV 5/5; 1786/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 5/5; 1786/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.719 total time= 1.1s
- [CV 1/5; 1787/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 1/5; 1787/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.649 total time= 2.6s
- [CV 2/5; 1787/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 2/5; 1787/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8,

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neuron2=4;, score=0.584 total time= 1.1s
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- [CV 3/5; 1787/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 3/5; 1787/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.630 total time= 1.2s
- [CV 4/5; 1787/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 4/5; 1787/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.817 total time= 1.2s
- [CV 5/5; 1787/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 5/5; 1787/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.647 total time= 1.1s
- [CV 1/5; 1788/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 1/5; 1788/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.649 total time= 1.2s
- [CV 2/5; 1788/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 2/5; 1788/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.584 total time= 1.2s
- [CV 3/5; 1788/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 3/5; 1788/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.630 total time= 1.2s
- [CV 4/5; 1788/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 4/5; 1788/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.745 total time= 1.1s
- [CV 5/5; 1788/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 5/5; 1788/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8,

- neuron2=8;, score=0.647 total time= 1.2s
  [CV 1/5; 1789/8748] START activation\_function=softmax, batch\_size=40,
  dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=16,
  neuron2=2
  [CV 1/5; 1789/8748] END activation\_function=softmax, batch\_size=40,
- [CV 1/5; 1789/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.708 total time= 1.1s
- [CV 2/5; 1789/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 2/5; 1789/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.584 total time= 1.2s
- [CV 3/5; 1789/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 3/5; 1789/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.701 total time= 1.1s
- [CV 4/5; 1789/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 4/5; 1789/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.745 total time= 1.2s
- [CV 5/5; 1789/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 5/5; 1789/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.647 total time= 1.1s
- [CV 1/5; 1790/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 1/5; 1790/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.760 total time= 1.2s
- [CV 2/5; 1790/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 2/5; 1790/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.649 total time= 1.2s
- [CV 3/5; 1790/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 3/5; 1790/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.001, neuron1=16,

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neuron2=4;, score=0.688 total time= 1.2s
[CV 4/5; 1790/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4
[CV 4/5; 1790/8748] END activation function=softmax, batch size=40,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4;, score=0.804 total time= 1.2s
[CV 5/5; 1790/8748] START activation_function=softmax, batch_size=40,
dropout rate=0.1, epochs=50, init=uniform, learning rate=0.001, neuron1=16,
neuron2=4
[CV 5/5; 1790/8748] END activation function=softmax, batch size=40,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4;, score=0.647 total time=
[CV 1/5; 1791/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=8
[CV 1/5; 1791/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=8;, score=0.649 total time=
[CV 2/5; 1791/8748] START activation function=softmax, batch size=40,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=8
[CV 2/5; 1791/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=8;, score=0.584 total time=
[CV 3/5; 1791/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=8
[CV 3/5; 1791/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=8;, score=0.630 total time=
[CV 4/5; 1791/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=8
[CV 4/5; 1791/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=8;, score=0.797 total time= 1.2s
[CV 5/5; 1791/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=8
[CV 5/5; 1791/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=8;, score=0.647 total time=
                                      1.1s
[CV 1/5; 1792/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.01, neuron1=4,
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[CV 1/5; 1792/8748] END activation\_function=softmax, batch\_size=40,

dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4,

- neuron2=2;, score=0.727 total time= 1.2s
- [CV 2/5; 1792/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 2/5; 1792/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.701 total time= 1.1s
- [CV 3/5; 1792/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 3/5; 1792/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.753 total time= 1.2s
- [CV 4/5; 1792/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 4/5; 1792/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.856 total time= 1.1s
- [CV 5/5; 1792/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 5/5; 1792/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.758 total time= 1.2s
- [CV 1/5; 1793/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 1/5; 1793/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.747 total time= 1.2s
- [CV 2/5; 1793/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 2/5; 1793/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.669 total time= 1.1s
- [CV 3/5; 1793/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 3/5; 1793/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.760 total time= 1.1s
- [CV 4/5; 1793/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 4/5; 1793/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4,

- neuron2=4;, score=0.837 total time= 1.2s
- [CV 5/5; 1793/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 5/5; 1793/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.771 total time= 1.1s
- [CV 1/5; 1794/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 1/5; 1794/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.727 total time= 1.2s
- [CV 2/5; 1794/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 2/5; 1794/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.714 total time= 1.1s
- [CV 3/5; 1794/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 3/5; 1794/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.747 total time= 1.2s
- [CV 4/5; 1794/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 4/5; 1794/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.843 total time= 1.1s
- [CV 5/5; 1794/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 5/5; 1794/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.745 total time= 1.2s
- [CV 1/5; 1795/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 1/5; 1795/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.766 total time= 1.1s
- [CV 2/5; 1795/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 2/5; 1795/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8,

- neuron2=2;, score=0.695 total time= 1.1s
- [CV 3/5; 1795/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 3/5; 1795/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.753 total time= 1.1s
- [CV 4/5; 1795/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 4/5; 1795/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.778 total time= 1.2s
- [CV 5/5; 1795/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 5/5; 1795/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.778 total time= 1.2s
- [CV 1/5; 1796/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 1/5; 1796/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.714 total time= 1.1s
- [CV 2/5; 1796/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 2/5; 1796/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.682 total time= 1.1s
- [CV 3/5; 1796/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 3/5; 1796/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.747 total time= 1.1s
- [CV 4/5; 1796/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 4/5; 1796/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.791 total time= 1.1s
- [CV 5/5; 1796/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 5/5; 1796/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8,

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neuron2=4;, score=0.797 total time= 1.1s
```

- [CV 1/5; 1797/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 1/5; 1797/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.714 total time= 1.1s
- [CV 2/5; 1797/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 2/5; 1797/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.675 total time= 1.2s
- [CV 3/5; 1797/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 3/5; 1797/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.786 total time= 1.2s
- [CV 4/5; 1797/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 4/5; 1797/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.830 total time= 1.1s
- [CV 5/5; 1797/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 5/5; 1797/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.778 total time= 2.6s
- [CV 1/5; 1798/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 1/5; 1798/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.727 total time= 1.1s
- [CV 2/5; 1798/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 2/5; 1798/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.682 total time= 1.2s
- [CV 3/5; 1798/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 3/5; 1798/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16,

- neuron2=2;, score=0.766 total time= 1.2s [CV 4/5; 1798/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 4/5; 1798/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.843 total time= 1.2s
- [CV 5/5; 1798/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 5/5; 1798/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.778 total time= 1.2s
- [CV 1/5; 1799/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 1/5; 1799/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.734 total time= 1.1s
- [CV 2/5; 1799/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 2/5; 1799/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.669 total time= 1.2s
- [CV 3/5; 1799/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 3/5; 1799/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.766 total time= 1.1s
- [CV 4/5; 1799/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 4/5; 1799/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.797 total time= 1.2s
- [CV 5/5; 1799/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 5/5; 1799/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.784 total time= 1.1s
- [CV 1/5; 1800/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 1/5; 1800/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16,

- neuron2=8;, score=0.721 total time= 1.2s
  [CV 2/5; 1800/8748] START activation\_function=softmax, batch\_size=40,
  dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16,
  neuron2=8
- [CV 2/5; 1800/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.675 total time= 1.2s
- [CV 3/5; 1800/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 3/5; 1800/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.727 total time= 1.2s
- [CV 4/5; 1800/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 4/5; 1800/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.804 total time= 1.2s
- [CV 5/5; 1800/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 5/5; 1800/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.804 total time= 1.2s
- [CV 1/5; 1801/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 1/5; 1801/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.701 total time= 1.1s
- [CV 2/5; 1801/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 2/5; 1801/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.714 total time= 1.2s
- [CV 3/5; 1801/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 3/5; 1801/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.734 total time= 1.1s
- [CV 4/5; 1801/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 4/5; 1801/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4,

- neuron2=2;, score=0.765 total time= 1.1s
- [CV 5/5; 1801/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 5/5; 1801/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.752 total time= 1.2s
- [CV 1/5; 1802/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 1/5; 1802/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.708 total time= 1.2s
- [CV 2/5; 1802/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 2/5; 1802/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.695 total time= 1.2s
- [CV 3/5; 1802/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 3/5; 1802/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.766 total time= 1.1s
- [CV 4/5; 1802/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 4/5; 1802/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.817 total time= 1.1s
- [CV 5/5; 1802/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 5/5; 1802/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.758 total time= 1.1s
- [CV 1/5; 1803/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 1/5; 1803/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.714 total time= 1.1s
- [CV 2/5; 1803/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 2/5; 1803/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4,

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neuron2=8;, score=0.734 total time= 1.2s
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- [CV 3/5; 1803/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 3/5; 1803/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.760 total time= 1.1s
- [CV 4/5; 1803/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 4/5; 1803/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.830 total time= 1.2s
- [CV 5/5; 1803/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 5/5; 1803/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.745 total time= 1.1s
- [CV 1/5; 1804/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 1/5; 1804/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.695 total time= 1.2s
- [CV 2/5; 1804/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 2/5; 1804/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.682 total time= 1.1s
- [CV 3/5; 1804/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 3/5; 1804/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.747 total time= 1.1s
- [CV 4/5; 1804/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 4/5; 1804/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.810 total time= 1.1s
- [CV 5/5; 1804/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 5/5; 1804/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8,

```
neuron2=2;, score=0.778 total time= 1.2s
```

- [CV 1/5; 1805/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 1/5; 1805/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.734 total time= 1.1s
- [CV 2/5; 1805/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 2/5; 1805/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.675 total time= 1.2s
- [CV 3/5; 1805/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 3/5; 1805/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.786 total time= 1.1s
- [CV 4/5; 1805/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 4/5; 1805/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.824 total time= 1.1s
- [CV 5/5; 1805/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 5/5; 1805/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.745 total time= 1.1s
- [CV 1/5; 1806/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 1/5; 1806/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.740 total time= 1.2s
- [CV 2/5; 1806/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 2/5; 1806/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.669 total time= 1.1s
- [CV 3/5; 1806/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 3/5; 1806/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8,

```
neuron2=8;, score=0.753 total time= 1.2s
[CV 4/5; 1806/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=uniform, learning_rate=0.1, neuron1=8,
neuron2=8
```

- [CV 4/5; 1806/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.739 total time= 1.1s
- [CV 5/5; 1806/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 5/5; 1806/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.725 total time= 1.1s
- [CV 1/5; 1807/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 1/5; 1807/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.747 total time= 1.1s
- [CV 2/5; 1807/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 2/5; 1807/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.695 total time= 1.1s
- [CV 3/5; 1807/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 3/5; 1807/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.753 total time= 1.1s
- [CV 4/5; 1807/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 4/5; 1807/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.817 total time= 1.1s
- [CV 5/5; 1807/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 5/5; 1807/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.784 total time= 1.1s
- [CV 1/5; 1808/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 1/5; 1808/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16,

```
neuron2=4;, score=0.727 total time= 1.2s
```

- [CV 2/5; 1808/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 2/5; 1808/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.708 total time= 1.1s
- [CV 3/5; 1808/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 3/5; 1808/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.766 total time= 1.1s
- [CV 4/5; 1808/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 4/5; 1808/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.745 total time= 2.6s
- [CV 5/5; 1808/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 5/5; 1808/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.758 total time= 1.1s
- [CV 1/5; 1809/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 1/5; 1809/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.721 total time= 1.2s
- [CV 2/5; 1809/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 2/5; 1809/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.708 total time= 1.2s
- [CV 3/5; 1809/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 3/5; 1809/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.766 total time= 1.1s
- [CV 4/5; 1809/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 4/5; 1809/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16,

- neuron2=8;, score=0.765 total time= 1.2s
- [CV 5/5; 1809/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 5/5; 1809/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.758 total time= 1.2s
- [CV 1/5; 1810/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 1/5; 1810/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.714 total time= 1.1s
- [CV 2/5; 1810/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 2/5; 1810/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.584 total time= 1.2s
- [CV 3/5; 1810/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 3/5; 1810/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.630 total time= 1.2s
- [CV 4/5; 1810/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 4/5; 1810/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.810 total time= 1.2s
- [CV 5/5; 1810/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 5/5; 1810/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.647 total time= 1.2s
- [CV 1/5; 1811/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 1/5; 1811/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.649 total time= 1.1s
- [CV 2/5; 1811/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 2/5; 1811/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=4,

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neuron2=4;, score=0.584 total time= 1.2s
```

- [CV 3/5; 1811/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 3/5; 1811/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.630 total time= 1.1s
- [CV 4/5; 1811/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 4/5; 1811/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.778 total time= 1.2s
- [CV 5/5; 1811/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 5/5; 1811/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.647 total time= 1.1s
- [CV 1/5; 1812/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 1/5; 1812/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.649 total time= 1.1s
- [CV 2/5; 1812/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 2/5; 1812/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.584 total time= 1.2s
- [CV 3/5; 1812/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 3/5; 1812/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.643 total time= 1.2s
- [CV 4/5; 1812/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 4/5; 1812/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.797 total time= 1.1s
- [CV 5/5; 1812/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 5/5; 1812/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=4,

- neuron2=8;, score=0.647 total time= 1.2s
- [CV 1/5; 1813/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 1/5; 1813/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.649 total time= 1.2s
- [CV 2/5; 1813/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 2/5; 1813/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.584 total time= 1.2s
- [CV 3/5; 1813/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 3/5; 1813/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.630 total time= 1.2s
- [CV 4/5; 1813/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 4/5; 1813/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.745 total time= 1.1s
- [CV 5/5; 1813/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 5/5; 1813/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.647 total time= 1.1s
- [CV 1/5; 1814/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 1/5; 1814/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.649 total time= 1.2s
- [CV 2/5; 1814/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 2/5; 1814/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.584 total time= 1.1s
- [CV 3/5; 1814/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 3/5; 1814/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=8,

```
neuron2=4;, score=0.630 total time= 1.1s
```

- [CV 4/5; 1814/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 4/5; 1814/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.778 total time= 1.1s
- [CV 5/5; 1814/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 5/5; 1814/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.647 total time= 1.2s
- [CV 1/5; 1815/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 1/5; 1815/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.649 total time= 1.2s
- [CV 2/5; 1815/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 2/5; 1815/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.584 total time= 1.1s
- [CV 3/5; 1815/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 3/5; 1815/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.630 total time= 1.2s
- [CV 4/5; 1815/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 4/5; 1815/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.817 total time= 1.2s
- [CV 5/5; 1815/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 5/5; 1815/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.706 total time= 1.1s
- [CV 1/5; 1816/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 1/5; 1816/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=16,

```
neuron2=2;, score=0.649 total time= 1.1s
[CV 2/5; 1816/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
neuron2=2
[CV 2/5; 1816/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
```

[CV 3/5; 1816/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2

1.1s

neuron2=2;, score=0.584 total time=

- [CV 3/5; 1816/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.630 total time= 1.2s
- [CV 4/5; 1816/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 4/5; 1816/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.745 total time= 1.2s
- [CV 5/5; 1816/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 5/5; 1816/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.647 total time= 1.2s
- [CV 1/5; 1817/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 1/5; 1817/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.753 total time= 1.2s
- [CV 2/5; 1817/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 2/5; 1817/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.584 total time= 1.2s
- [CV 3/5; 1817/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 3/5; 1817/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.636 total time= 1.1s
- [CV 4/5; 1817/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 4/5; 1817/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=16,

```
neuron2=4;, score=0.830 total time= 1.2s
[CV 5/5; 1817/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=normal, learning rate=0.001, neuron1=16,
neuron2=4
[CV 5/5; 1817/8748] END activation function=softmax, batch size=40,
dropout_rate=0.1, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
neuron2=4;, score=0.634 total time=
                                     1.1s
[CV 1/5; 1818/8748] START activation function=softmax, batch size=40,
dropout rate=0.1, epochs=50, init=normal, learning rate=0.001, neuron1=16,
neuron2=8
[CV 1/5; 1818/8748] END activation function=softmax, batch size=40,
dropout_rate=0.1, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
neuron2=8;, score=0.753 total time=
[CV 2/5; 1818/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
neuron2=8
[CV 2/5; 1818/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
neuron2=8;, score=0.584 total time=
[CV 3/5; 1818/8748] START activation function=softmax, batch size=40,
dropout_rate=0.1, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
neuron2=8
[CV 3/5; 1818/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=normal, learning_rate=0.001, neuron1=16,
```

neuron2=8
[CV 4/5; 1818/8748] END activation\_function=softmax, batch\_size=40,
dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=16,
neuron2=8;, score=0.797 total time= 1.1s

[CV 4/5; 1818/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=16,

neuron2=8;, score=0.630 total time=

- [CV 5/5; 1818/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 5/5; 1818/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.673 total time= 1.2s
- [CV 1/5; 1819/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 1/5; 1819/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.701 total time= 1.1s
- [CV 2/5; 1819/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 2/5; 1819/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=4,

- neuron2=2;, score=0.708 total time= 2.7s
- [CV 3/5; 1819/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 3/5; 1819/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.773 total time= 1.3s
- [CV 4/5; 1819/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 4/5; 1819/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.817 total time= 1.2s
- [CV 5/5; 1819/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 5/5; 1819/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.765 total time= 1.1s
- [CV 1/5; 1820/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 1/5; 1820/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.747 total time= 1.2s
- [CV 2/5; 1820/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 2/5; 1820/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.721 total time= 1.1s
- [CV 3/5; 1820/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 3/5; 1820/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.747 total time= 1.2s
- [CV 4/5; 1820/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 4/5; 1820/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.837 total time= 1.2s
- [CV 5/5; 1820/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 5/5; 1820/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=4,

- neuron2=4;, score=0.758 total time= 1.1s
- [CV 1/5; 1821/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 1/5; 1821/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.727 total time= 1.1s
- [CV 2/5; 1821/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 2/5; 1821/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.682 total time= 1.2s
- [CV 3/5; 1821/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 3/5; 1821/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.747 total time= 1.2s
- [CV 4/5; 1821/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 4/5; 1821/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.843 total time= 1.1s
- [CV 5/5; 1821/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 5/5; 1821/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.778 total time= 1.2s
- [CV 1/5; 1822/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 1/5; 1822/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.721 total time= 1.2s
- [CV 2/5; 1822/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 2/5; 1822/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.656 total time= 1.2s
- [CV 3/5; 1822/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 3/5; 1822/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=8,

- neuron2=2;, score=0.773 total time= 1.2s
- [CV 4/5; 1822/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 4/5; 1822/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.837 total time= 1.2s
- [CV 5/5; 1822/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 5/5; 1822/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.752 total time= 1.2s
- [CV 1/5; 1823/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 1/5; 1823/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.701 total time= 1.1s
- [CV 2/5; 1823/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 2/5; 1823/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.675 total time= 1.2s
- [CV 3/5; 1823/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 3/5; 1823/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.779 total time= 1.1s
- [CV 4/5; 1823/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 4/5; 1823/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.830 total time= 1.2s
- [CV 5/5; 1823/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 5/5; 1823/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.765 total time= 1.2s
- [CV 1/5; 1824/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 1/5; 1824/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=8,

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neuron2=8;, score=0.714 total time= 1.1s
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- [CV 2/5; 1824/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 2/5; 1824/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.682 total time= 1.1s
- [CV 3/5; 1824/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 3/5; 1824/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.760 total time= 1.2s
- [CV 4/5; 1824/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 4/5; 1824/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.824 total time= 1.2s
- [CV 5/5; 1824/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 5/5; 1824/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.784 total time= 1.2s
- [CV 1/5; 1825/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 1/5; 1825/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.727 total time= 1.2s
- [CV 2/5; 1825/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 2/5; 1825/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.669 total time= 1.2s
- [CV 3/5; 1825/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 3/5; 1825/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.753 total time= 1.2s
- [CV 4/5; 1825/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 4/5; 1825/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=16,

- neuron2=2;, score=0.791 total time= 1.1s
- [CV 5/5; 1825/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 5/5; 1825/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.817 total time= 1.1s
- [CV 1/5; 1826/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 1/5; 1826/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.727 total time= 1.2s
- [CV 2/5; 1826/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 2/5; 1826/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.656 total time= 1.2s
- [CV 3/5; 1826/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 3/5; 1826/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.760 total time= 1.2s
- [CV 4/5; 1826/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 4/5; 1826/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.817 total time= 1.2s
- [CV 5/5; 1826/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 5/5; 1826/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.804 total time= 1.2s
- [CV 1/5; 1827/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 1/5; 1827/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.727 total time= 1.2s
- [CV 2/5; 1827/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 2/5; 1827/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=16,

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neuron2=8;, score=0.656 total time= 1.1s [CV 3/5; 1827/8748] START activation_function=softmax, batch_size=40, dropout_rate=0.1, epochs=50, init=normal, learning_rate=0.01, neuron1=16, neuron2=8
```

[CV 3/5; 1827/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.766 total time= 1.1s

[CV 4/5; 1827/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8

[CV 4/5; 1827/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.843 total time= 1.2s

[CV 5/5; 1827/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8

[CV 5/5; 1827/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.771 total time= 1.1s

[CV 1/5; 1828/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2

[CV 1/5; 1828/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.675 total time= 1.1s

[CV 2/5; 1828/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2

[CV 2/5; 1828/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.695 total time= 1.1s

[CV 3/5; 1828/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2

[CV 3/5; 1828/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.721 total time= 1.1s

[CV 4/5; 1828/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2

[CV 4/5; 1828/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.778 total time= 1.2s

[CV 5/5; 1828/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2

[CV 5/5; 1828/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=4,

- neuron2=2;, score=0.725 total time= 1.1s
- [CV 1/5; 1829/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 1/5; 1829/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.701 total time= 1.2s
- [CV 2/5; 1829/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 2/5; 1829/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.688 total time= 1.1s
- [CV 3/5; 1829/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 3/5; 1829/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.734 total time= 1.1s
- [CV 4/5; 1829/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 4/5; 1829/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.837 total time= 1.1s
- [CV 5/5; 1829/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 5/5; 1829/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.752 total time= 1.2s
- [CV 1/5; 1830/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 1/5; 1830/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.721 total time= 1.1s
- [CV 2/5; 1830/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 2/5; 1830/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.714 total time= 2.7s
- [CV 3/5; 1830/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 3/5; 1830/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=4,

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neuron2=8;, score=0.766 total time= 1.1s
```

- [CV 4/5; 1830/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 4/5; 1830/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.830 total time= 1.2s
- [CV 5/5; 1830/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 5/5; 1830/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.752 total time= 1.1s
- [CV 1/5; 1831/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 1/5; 1831/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.695 total time= 1.2s
- [CV 2/5; 1831/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 2/5; 1831/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.656 total time= 1.1s
- [CV 3/5; 1831/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 3/5; 1831/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.760 total time= 1.2s
- [CV 4/5; 1831/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 4/5; 1831/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.804 total time= 1.1s
- [CV 5/5; 1831/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 5/5; 1831/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.771 total time= 1.2s
- [CV 1/5; 1832/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 1/5; 1832/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=8,

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neuron2=4;, score=0.701 total time= 1.1s
```

- [CV 2/5; 1832/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 2/5; 1832/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.682 total time= 1.1s
- [CV 3/5; 1832/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 3/5; 1832/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.773 total time= 1.1s
- [CV 4/5; 1832/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 4/5; 1832/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.725 total time= 1.2s
- [CV 5/5; 1832/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 5/5; 1832/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.771 total time= 1.2s
- [CV 1/5; 1833/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 1/5; 1833/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.740 total time= 1.2s
- [CV 2/5; 1833/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 2/5; 1833/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.656 total time= 1.1s
- [CV 3/5; 1833/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 3/5; 1833/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.753 total time= 1.2s
- [CV 4/5; 1833/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 4/5; 1833/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=8,

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neuron2=8;, score=0.752 total time= 1.1s
```

- [CV 5/5; 1833/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 5/5; 1833/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.752 total time= 1.2s
- [CV 1/5; 1834/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 1/5; 1834/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.727 total time= 1.1s
- [CV 2/5; 1834/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 2/5; 1834/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.682 total time= 1.2s
- [CV 3/5; 1834/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 3/5; 1834/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.734 total time= 1.2s
- [CV 4/5; 1834/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 4/5; 1834/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.824 total time= 1.2s
- [CV 5/5; 1834/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 5/5; 1834/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.791 total time= 1.1s
- [CV 1/5; 1835/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 1/5; 1835/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.727 total time= 1.2s
- [CV 2/5; 1835/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 2/5; 1835/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=16,

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neuron2=4;, score=0.701 total time= 1.2s
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- [CV 3/5; 1835/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 3/5; 1835/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.747 total time= 1.2s
- [CV 4/5; 1835/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 4/5; 1835/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.791 total time= 1.2s
- [CV 5/5; 1835/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 5/5; 1835/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.752 total time= 1.2s
- [CV 1/5; 1836/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 1/5; 1836/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.734 total time= 1.2s
- [CV 2/5; 1836/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 2/5; 1836/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.669 total time= 1.2s
- [CV 3/5; 1836/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 3/5; 1836/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.727 total time= 1.1s
- [CV 4/5; 1836/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 4/5; 1836/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.810 total time= 1.2s
- [CV 5/5; 1836/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 5/5; 1836/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=normal, learning\_rate=0.1, neuron1=16,

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neuron2=8;, score=0.771 total time= 1.1s
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- [CV 1/5; 1837/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 1/5; 1837/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.649 total time= 1.1s
- [CV 2/5; 1837/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 2/5; 1837/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.584 total time= 1.1s
- [CV 3/5; 1837/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 3/5; 1837/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.630 total time= 1.2s
- [CV 4/5; 1837/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 4/5; 1837/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.745 total time= 1.2s
- [CV 5/5; 1837/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 5/5; 1837/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.647 total time= 1.1s
- [CV 1/5; 1838/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 1/5; 1838/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.649 total time= 1.1s
- [CV 2/5; 1838/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 2/5; 1838/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.584 total time= 1.1s
- [CV 3/5; 1838/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 3/5; 1838/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=4,

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neuron2=4;, score=0.630 total time= 1.2s
```

- [CV 4/5; 1838/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 4/5; 1838/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.745 total time= 1.1s
- [CV 5/5; 1838/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 5/5; 1838/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.647 total time= 1.1s
- [CV 1/5; 1839/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 1/5; 1839/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.649 total time= 1.2s
- [CV 2/5; 1839/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 2/5; 1839/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.584 total time= 1.1s
- [CV 3/5; 1839/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 3/5; 1839/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.630 total time= 1.2s
- [CV 4/5; 1839/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 4/5; 1839/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.745 total time= 1.1s
- [CV 5/5; 1839/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 5/5; 1839/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.647 total time= 1.1s
- [CV 1/5; 1840/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 1/5; 1840/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=8,

```
neuron2=2;, score=0.649 total time= 1.1s
```

- [CV 2/5; 1840/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 2/5; 1840/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.584 total time= 1.1s
- [CV 3/5; 1840/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 3/5; 1840/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.630 total time= 1.1s
- [CV 4/5; 1840/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 4/5; 1840/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.745 total time= 1.1s
- [CV 5/5; 1840/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 5/5; 1840/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.647 total time= 1.2s
- [CV 1/5; 1841/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 1/5; 1841/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.649 total time= 1.1s
- [CV 2/5; 1841/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 2/5; 1841/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.584 total time= 2.6s
- [CV 3/5; 1841/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 3/5; 1841/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.630 total time= 1.1s
- [CV 4/5; 1841/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 4/5; 1841/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=8,

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neuron2=4;, score=0.745 total time= 1.2s
```

- [CV 5/5; 1841/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 5/5; 1841/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.647 total time= 1.1s
- [CV 1/5; 1842/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 1/5; 1842/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.649 total time= 1.2s
- [CV 2/5; 1842/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 2/5; 1842/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.584 total time= 1.2s
- [CV 3/5; 1842/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 3/5; 1842/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.630 total time= 1.2s
- [CV 4/5; 1842/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 4/5; 1842/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.824 total time= 1.1s
- [CV 5/5; 1842/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 5/5; 1842/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.647 total time= 1.2s
- [CV 1/5; 1843/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 1/5; 1843/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.649 total time= 1.2s
- [CV 2/5; 1843/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 2/5; 1843/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=16,

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neuron2=2;, score=0.584 total time= 1.2s
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- [CV 3/5; 1843/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 3/5; 1843/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.714 total time= 1.1s
- [CV 4/5; 1843/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 4/5; 1843/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.837 total time= 1.2s
- [CV 5/5; 1843/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 5/5; 1843/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.647 total time= 1.2s
- [CV 1/5; 1844/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 1/5; 1844/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.721 total time= 1.2s
- [CV 2/5; 1844/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 2/5; 1844/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.584 total time= 1.1s
- [CV 3/5; 1844/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 3/5; 1844/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.630 total time= 1.2s
- [CV 4/5; 1844/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 4/5; 1844/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.804 total time= 1.2s
- [CV 5/5; 1844/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 5/5; 1844/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.001, neuron1=16,

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neuron2=4;, score=0.647 total time= 1.2s
[CV 1/5; 1845/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.001, neuron1=16,
neuron2=8
[CV 1/5; 1845/8748] END activation function=softmax, batch size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.001, neuron1=16,
neuron2=8;, score=0.649 total time= 1.2s
[CV 2/5; 1845/8748] START activation_function=softmax, batch_size=40,
dropout rate=0.1, epochs=50, init=zero, learning rate=0.001, neuron1=16,
neuron2=8
[CV 2/5; 1845/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.001, neuron1=16,
neuron2=8;, score=0.584 total time=
[CV 3/5; 1845/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.001, neuron1=16,
neuron2=8
[CV 3/5; 1845/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.001, neuron1=16,
neuron2=8;, score=0.630 total time=
[CV 4/5; 1845/8748] START activation function=softmax, batch size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.001, neuron1=16,
neuron2=8
[CV 4/5; 1845/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.001, neuron1=16,
neuron2=8;, score=0.745 total time=
[CV 5/5; 1845/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.001, neuron1=16,
neuron2=8
[CV 5/5; 1845/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.001, neuron1=16,
neuron2=8;, score=0.647 total time=
[CV 1/5; 1846/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=2
[CV 1/5; 1846/8748] END activation_function=softmax, batch_size=40,
dropout rate=0.1, epochs=50, init=zero, learning rate=0.01, neuron1=4,
neuron2=2;, score=0.740 total time=
[CV 2/5; 1846/8748] START activation function=softmax, batch size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=2
[CV 2/5; 1846/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=4,
neuron2=2;, score=0.695 total time=
                                     1.1s
[CV 3/5; 1846/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=2
[CV 3/5; 1846/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=4,
neuron2=2;, score=0.766 total time=
                                     1.2s
[CV 4/5; 1846/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=2
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[CV 4/5; 1846/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=4,
neuron2=2;, score=0.830 total time=
                                     1.1s
[CV 5/5; 1846/8748] START activation_function=softmax, batch_size=40,
dropout rate=0.1, epochs=50, init=zero, learning rate=0.01, neuron1=4, neuron2=2
[CV 5/5; 1846/8748] END activation_function=softmax, batch_size=40,
dropout rate=0.1, epochs=50, init=zero, learning rate=0.01, neuron1=4,
neuron2=2;, score=0.778 total time=
[CV 1/5; 1847/8748] START activation function=softmax, batch size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=4
[CV 1/5; 1847/8748] END activation function=softmax, batch size=40,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.01, neuron1=4,
neuron2=4;, score=0.714 total time=
[CV 2/5; 1847/8748] START activation function=softmax, batch size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=4
[CV 2/5; 1847/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=4,
neuron2=4;, score=0.714 total time=
                                     1.2s
[CV 3/5; 1847/8748] START activation_function=softmax, batch_size=40,
dropout rate=0.1, epochs=50, init=zero, learning rate=0.01, neuron1=4, neuron2=4
[CV 3/5; 1847/8748] END activation_function=softmax, batch_size=40,
dropout rate=0.1, epochs=50, init=zero, learning rate=0.01, neuron1=4,
neuron2=4;, score=0.760 total time= 1.1s
[CV 4/5; 1847/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=4
[CV 4/5; 1847/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.01, neuron1=4,
neuron2=4;, score=0.843 total time=
                                      1.2s
[CV 5/5; 1847/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=4
[CV 5/5; 1847/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=4,
neuron2=4;, score=0.745 total time=
[CV 1/5; 1848/8748] START activation_function=softmax, batch_size=40,
dropout rate=0.1, epochs=50, init=zero, learning rate=0.01, neuron1=4, neuron2=8
[CV 1/5; 1848/8748] END activation_function=softmax, batch_size=40,
dropout rate=0.1, epochs=50, init=zero, learning rate=0.01, neuron1=4,
neuron2=8;, score=0.727 total time=
                                     1.1s
[CV 2/5; 1848/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=8
[CV 2/5; 1848/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=4,
neuron2=8;, score=0.714 total time=
                                      1.2s
[CV 3/5; 1848/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=8
[CV 3/5; 1848/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=4,
neuron2=8;, score=0.747 total time=
```

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[CV 4/5; 1848/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=8
[CV 4/5; 1848/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=4,
neuron2=8;, score=0.837 total time=
[CV 5/5; 1848/8748] START activation function=softmax, batch size=40,
dropout rate=0.1, epochs=50, init=zero, learning rate=0.01, neuron1=4, neuron2=8
[CV 5/5; 1848/8748] END activation_function=softmax, batch_size=40,
dropout rate=0.1, epochs=50, init=zero, learning rate=0.01, neuron1=4,
neuron2=8;, score=0.758 total time=
                                    1.2s
[CV 1/5; 1849/8748] START activation function=softmax, batch size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=2
[CV 1/5; 1849/8748] END activation function=softmax, batch size=40,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.01, neuron1=8,
neuron2=2;, score=0.753 total time=
                                      1.1s
[CV 2/5; 1849/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=2
[CV 2/5; 1849/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=8,
neuron2=2;, score=0.682 total time=
                                      1.1s
[CV 3/5; 1849/8748] START activation function=softmax, batch size=40,
dropout rate=0.1, epochs=50, init=zero, learning rate=0.01, neuron1=8, neuron2=2
[CV 3/5; 1849/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=8,
neuron2=2;, score=0.734 total time=
                                      1.2s
[CV 4/5; 1849/8748] START activation function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=2
[CV 4/5; 1849/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.01, neuron1=8,
neuron2=2;, score=0.797 total time=
[CV 5/5; 1849/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=2
[CV 5/5; 1849/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=8,
neuron2=2;, score=0.778 total time= 1.1s
[CV 1/5; 1850/8748] START activation function=softmax, batch size=40,
dropout rate=0.1, epochs=50, init=zero, learning rate=0.01, neuron1=8, neuron2=4
[CV 1/5; 1850/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=8,
neuron2=4;, score=0.727 total time=
                                     1.2s
[CV 2/5; 1850/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=4
[CV 2/5; 1850/8748] END activation function=softmax, batch size=40,
dropout rate=0.1, epochs=50, init=zero, learning rate=0.01, neuron1=8,
neuron2=4;, score=0.675 total time=
[CV 3/5; 1850/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=4
[CV 3/5; 1850/8748] END activation_function=softmax, batch_size=40,
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dropout_rate=0.1, epochs=50, init=zero, learning rate=0.01, neuron1=8,
neuron2=4;, score=0.760 total time=
                                      1.1s
[CV 4/5; 1850/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=4
[CV 4/5; 1850/8748] END activation function=softmax, batch size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=8,
neuron2=4;, score=0.830 total time= 1.1s
[CV 5/5; 1850/8748] START activation_function=softmax, batch_size=40,
dropout rate=0.1, epochs=50, init=zero, learning rate=0.01, neuron1=8, neuron2=4
[CV 5/5; 1850/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.01, neuron1=8,
neuron2=4;, score=0.758 total time=
                                     1.1s
[CV 1/5; 1851/8748] START activation function=softmax, batch size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=8
[CV 1/5; 1851/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.01, neuron1=8,
neuron2=8;, score=0.721 total time=
                                      1.1s
[CV 2/5; 1851/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=8
[CV 2/5; 1851/8748] END activation function=softmax, batch size=40,
dropout rate=0.1, epochs=50, init=zero, learning rate=0.01, neuron1=8,
neuron2=8;, score=0.708 total time=
[CV 3/5; 1851/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=8
[CV 3/5; 1851/8748] END activation_function=softmax, batch_size=40,
dropout rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=8,
neuron2=8;, score=0.753 total time=
                                      1.1s
[CV 4/5; 1851/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=8
[CV 4/5; 1851/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.01, neuron1=8,
neuron2=8;, score=0.797 total time=
                                    1.1s
[CV 5/5; 1851/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=8
[CV 5/5; 1851/8748] END activation function=softmax, batch size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=8,
neuron2=8;, score=0.771 total time= 1.2s
[CV 1/5; 1852/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
neuron2=2
[CV 1/5; 1852/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
neuron2=2;, score=0.721 total time=
                                      2.6s
[CV 2/5; 1852/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
[CV 2/5; 1852/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
```

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neuron2=2;, score=0.701 total time= 1.1s
```

- [CV 3/5; 1852/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 3/5; 1852/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.734 total time= 1.2s
- [CV 4/5; 1852/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 4/5; 1852/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.843 total time= 1.2s
- [CV 5/5; 1852/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 5/5; 1852/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.797 total time= 1.2s
- [CV 1/5; 1853/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 1/5; 1853/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.727 total time= 1.2s
- [CV 2/5; 1853/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 2/5; 1853/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.682 total time= 1.2s
- [CV 3/5; 1853/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 3/5; 1853/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.766 total time= 1.2s
- [CV 4/5; 1853/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 4/5; 1853/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.830 total time= 1.2s
- [CV 5/5; 1853/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 5/5; 1853/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=50, init=zero, learning\_rate=0.01, neuron1=16,

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neuron2=4;, score=0.791 total time= 1.1s
[CV 1/5; 1854/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8
[CV 1/5; 1854/8748] END activation function=softmax, batch size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8;, score=0.708 total time= 1.2s
[CV 2/5; 1854/8748] START activation_function=softmax, batch_size=40,
dropout rate=0.1, epochs=50, init=zero, learning rate=0.01, neuron1=16,
neuron2=8
[CV 2/5; 1854/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8;, score=0.662 total time=
[CV 3/5; 1854/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8
[CV 3/5; 1854/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8;, score=0.747 total time=
[CV 4/5; 1854/8748] START activation function=softmax, batch size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8
[CV 4/5; 1854/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8;, score=0.843 total time=
[CV 5/5; 1854/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8
[CV 5/5; 1854/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8;, score=0.797 total time=
[CV 1/5; 1855/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=4, neuron2=2
[CV 1/5; 1855/8748] END activation_function=softmax, batch_size=40,
dropout rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=4,
neuron2=2;, score=0.721 total time=
[CV 2/5; 1855/8748] START activation function=softmax, batch size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=4, neuron2=2
[CV 2/5; 1855/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=4,
neuron2=2;, score=0.662 total time=
                                      1.2s
[CV 3/5; 1855/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=4, neuron2=2
[CV 3/5; 1855/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=4,
neuron2=2;, score=0.721 total time=
                                     1.1s
[CV 4/5; 1855/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=4, neuron2=2
```

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[CV 4/5; 1855/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=4,
neuron2=2;, score=0.758 total time=
                                      1.2s
[CV 5/5; 1855/8748] START activation_function=softmax, batch_size=40,
dropout rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=4, neuron2=2
[CV 5/5; 1855/8748] END activation_function=softmax, batch_size=40,
dropout rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=4,
neuron2=2;, score=0.725 total time=
[CV 1/5; 1856/8748] START activation function=softmax, batch size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=4, neuron2=4
[CV 1/5; 1856/8748] END activation function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=4,
neuron2=4;, score=0.727 total time=
[CV 2/5; 1856/8748] START activation function=softmax, batch size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=4, neuron2=4
[CV 2/5; 1856/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=4,
neuron2=4;, score=0.682 total time=
                                     1.2s
[CV 3/5; 1856/8748] START activation_function=softmax, batch_size=40,
dropout rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=4, neuron2=4
[CV 3/5; 1856/8748] END activation_function=softmax, batch_size=40,
dropout rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=4,
neuron2=4;, score=0.740 total time= 1.2s
[CV 4/5; 1856/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=4, neuron2=4
[CV 4/5; 1856/8748] END activation function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=4,
neuron2=4;, score=0.804 total time=
                                      1.2s
[CV 5/5; 1856/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=4, neuron2=4
[CV 5/5; 1856/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=4,
neuron2=4;, score=0.745 total time=
[CV 1/5; 1857/8748] START activation_function=softmax, batch_size=40,
dropout rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=4, neuron2=8
[CV 1/5; 1857/8748] END activation_function=softmax, batch_size=40,
dropout rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=4,
neuron2=8;, score=0.753 total time=
                                     1.2s
[CV 2/5; 1857/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=4, neuron2=8
[CV 2/5; 1857/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=4,
neuron2=8;, score=0.695 total time=
                                      1.2s
[CV 3/5; 1857/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=4, neuron2=8
[CV 3/5; 1857/8748] END activation function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=4,
neuron2=8;, score=0.760 total time=
```

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[CV 4/5; 1857/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=4, neuron2=8
[CV 4/5; 1857/8748] END activation function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=4,
neuron2=8;, score=0.784 total time=
[CV 5/5; 1857/8748] START activation function=softmax, batch size=40,
dropout rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=4, neuron2=8
[CV 5/5; 1857/8748] END activation_function=softmax, batch_size=40,
dropout rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=4,
neuron2=8;, score=0.758 total time=
                                     1.1s
[CV 1/5; 1858/8748] START activation function=softmax, batch size=40,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=8, neuron2=2
[CV 1/5; 1858/8748] END activation function=softmax, batch size=40,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=8,
neuron2=2;, score=0.760 total time=
                                      1.2s
[CV 2/5; 1858/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=8, neuron2=2
[CV 2/5; 1858/8748] END activation function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=8,
neuron2=2;, score=0.695 total time=
                                      1.1s
[CV 3/5; 1858/8748] START activation function=softmax, batch size=40,
dropout rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=8, neuron2=2
[CV 3/5; 1858/8748] END activation_function=softmax, batch_size=40,
dropout rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=8,
neuron2=2;, score=0.721 total time=
                                      1.2s
[CV 4/5; 1858/8748] START activation function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=8, neuron2=2
[CV 4/5; 1858/8748] END activation function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=8,
neuron2=2;, score=0.778 total time=
[CV 5/5; 1858/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=8, neuron2=2
[CV 5/5; 1858/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=8,
neuron2=2;, score=0.765 total time= 1.1s
[CV 1/5; 1859/8748] START activation function=softmax, batch size=40,
dropout rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=8, neuron2=4
[CV 1/5; 1859/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=8,
neuron2=4;, score=0.727 total time=
                                     1.2s
[CV 2/5; 1859/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=8, neuron2=4
[CV 2/5; 1859/8748] END activation function=softmax, batch size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=8,
neuron2=4;, score=0.682 total time=
[CV 3/5; 1859/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=8, neuron2=4
[CV 3/5; 1859/8748] END activation_function=softmax, batch_size=40,
```

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dropout_rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=8,
neuron2=4;, score=0.747 total time=
                                      1.1s
[CV 4/5; 1859/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=8, neuron2=4
[CV 4/5; 1859/8748] END activation function=softmax, batch size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=8,
neuron2=4;, score=0.771 total time= 1.2s
[CV 5/5; 1859/8748] START activation_function=softmax, batch_size=40,
dropout rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=8, neuron2=4
[CV 5/5; 1859/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=8,
neuron2=4;, score=0.693 total time=
                                      1.1s
[CV 1/5; 1860/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=8, neuron2=8
[CV 1/5; 1860/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=8,
neuron2=8;, score=0.701 total time=
                                      1.2s
[CV 2/5; 1860/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=8, neuron2=8
[CV 2/5; 1860/8748] END activation function=softmax, batch size=40,
dropout rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=8,
neuron2=8;, score=0.695 total time=
[CV 3/5; 1860/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=8, neuron2=8
[CV 3/5; 1860/8748] END activation_function=softmax, batch_size=40,
dropout rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=8,
neuron2=8;, score=0.747 total time=
                                      1.2s
[CV 4/5; 1860/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=8, neuron2=8
[CV 4/5; 1860/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=8,
neuron2=8;, score=0.778 total time=
                                     1.2s
[CV 5/5; 1860/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=8, neuron2=8
[CV 5/5; 1860/8748] END activation function=softmax, batch size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=8,
neuron2=8;, score=0.752 total time= 1.1s
[CV 1/5; 1861/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=2
[CV 1/5; 1861/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=16,
neuron2=2;, score=0.714 total time=
[CV 2/5; 1861/8748] START activation function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=2
[CV 2/5; 1861/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=16,
neuron2=2;, score=0.695 total time=
                                      1.2s
[CV 3/5; 1861/8748] START activation_function=softmax, batch_size=40,
```

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dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=2
[CV 3/5; 1861/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=16,
neuron2=2;, score=0.786 total time=
                                      1.1s
[CV 4/5; 1861/8748] START activation function=softmax, batch size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=2
[CV 4/5; 1861/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=16,
neuron2=2;, score=0.778 total time= 1.1s
[CV 5/5; 1861/8748] START activation_function=softmax, batch_size=40,
dropout rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=2
[CV 5/5; 1861/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=16,
neuron2=2;, score=0.778 total time=
[CV 1/5; 1862/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=4
[CV 1/5; 1862/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=16,
neuron2=4;, score=0.721 total time=
[CV 2/5; 1862/8748] START activation function=softmax, batch size=40,
dropout rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=16, neuron2=4
[CV 2/5; 1862/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=16,
neuron2=4;, score=0.682 total time=
                                    1.2s
[CV 3/5; 1862/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=4
[CV 3/5; 1862/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=16,
neuron2=4;, score=0.779 total time=
                                      1.2s
[CV 4/5; 1862/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=4
[CV 4/5; 1862/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=16,
neuron2=4;, score=0.830 total time=
                                      1.1s
[CV 5/5; 1862/8748] START activation function=softmax, batch size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=4
[CV 5/5; 1862/8748] END activation function=softmax, batch size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=16,
neuron2=4;, score=0.784 total time= 1.2s
[CV 1/5; 1863/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=8
[CV 1/5; 1863/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=16,
neuron2=8;, score=0.714 total time=
                                      1.2s
[CV 2/5; 1863/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=8
[CV 2/5; 1863/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=16,
```

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neuron2=8;, score=0.643 total time=
                                      2.7s
[CV 3/5; 1863/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=8
[CV 3/5; 1863/8748] END activation_function=softmax, batch_size=40,
dropout rate=0.1, epochs=50, init=zero, learning rate=0.1, neuron1=16,
neuron2=8;, score=0.760 total time=
                                      1.1s
[CV 4/5; 1863/8748] START activation function=softmax, batch size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=8
[CV 4/5; 1863/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=16,
neuron2=8;, score=0.804 total time=
                                      1.2s
[CV 5/5; 1863/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=8
[CV 5/5; 1863/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=50, init=zero, learning_rate=0.1, neuron1=16,
neuron2=8;, score=0.778 total time=
[CV 1/5; 1864/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=100, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2
[CV 1/5; 1864/8748] END activation function=softmax, batch size=40,
dropout_rate=0.1, epochs=100, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2;, score=0.740 total time=
[CV 2/5; 1864/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=100, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2
[CV 2/5; 1864/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=100, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2;, score=0.734 total time=
[CV 3/5; 1864/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=100, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2
[CV 3/5; 1864/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=100, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2;, score=0.753 total time=
                                      1.8s
[CV 4/5; 1864/8748] START activation function=softmax, batch size=40,
dropout_rate=0.1, epochs=100, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2
[CV 4/5; 1864/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=100, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2;, score=0.843 total time=
                                     1.9s
[CV 5/5; 1864/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=100, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2
[CV 5/5; 1864/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=100, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2;, score=0.752 total time=
                                     1.8s
[CV 1/5; 1865/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=100, init=uniform, learning_rate=0.001, neuron1=4,
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- [CV 1/5; 1865/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.740 total time= 1.9s
- [CV 2/5; 1865/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 2/5; 1865/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.727 total time= 1.9s
- [CV 3/5; 1865/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 3/5; 1865/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.753 total time= 1.8s
- [CV 4/5; 1865/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 4/5; 1865/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.850 total time= 1.9s
- [CV 5/5; 1865/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 5/5; 1865/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.758 total time= 1.8s
- [CV 1/5; 1866/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 1/5; 1866/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.753 total time= 1.9s
- [CV 2/5; 1866/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 2/5; 1866/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.734 total time= 1.9s
- [CV 3/5; 1866/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 3/5; 1866/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.760 total time= 1.8s
- [CV 4/5; 1866/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4,

- [CV 4/5; 1866/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.830 total time= 1.8s
- [CV 5/5; 1866/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 5/5; 1866/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.765 total time= 1.9s
- [CV 1/5; 1867/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 1/5; 1867/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.753 total time= 1.8s
- [CV 2/5; 1867/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 2/5; 1867/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.721 total time= 1.9s
- [CV 3/5; 1867/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 3/5; 1867/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.760 total time= 1.8s
- [CV 4/5; 1867/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 4/5; 1867/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.837 total time= 1.9s
- [CV 5/5; 1867/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 5/5; 1867/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.758 total time= 1.8s
- [CV 1/5; 1868/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 1/5; 1868/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.747 total time= 1.9s
- [CV 2/5; 1868/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8,

- [CV 2/5; 1868/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.727 total time= 1.9s
- [CV 3/5; 1868/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 3/5; 1868/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.760 total time= 1.8s
- [CV 4/5; 1868/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 4/5; 1868/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.843 total time= 1.9s
- [CV 5/5; 1868/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 5/5; 1868/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.765 total time= 1.9s
- [CV 1/5; 1869/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 1/5; 1869/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.740 total time= 1.8s
- [CV 2/5; 1869/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 2/5; 1869/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.734 total time= 1.9s
- [CV 3/5; 1869/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 3/5; 1869/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.753 total time= 1.9s
- [CV 4/5; 1869/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 4/5; 1869/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.830 total time= 1.9s
- [CV 5/5; 1869/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8,

```
neuron2=8
[CV 5/5; 1869/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=100, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=8;, score=0.758 total time=
                                      1.9s
[CV 1/5; 1870/8748] START activation function=softmax, batch size=40,
dropout_rate=0.1, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
[CV 1/5; 1870/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2;, score=0.740 total time=
                                     1.9s
[CV 2/5; 1870/8748] START activation function=softmax, batch size=40,
dropout_rate=0.1, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2
[CV 2/5; 1870/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2;, score=0.727 total time=
[CV 3/5; 1870/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2
[CV 3/5; 1870/8748] END activation function=softmax, batch size=40,
dropout_rate=0.1, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2;, score=0.753 total time=
[CV 4/5; 1870/8748] START activation_function=softmax, batch_size=40,
dropout rate=0.1, epochs=100, init=uniform, learning rate=0.001, neuron1=16,
neuron2=2
[CV 4/5; 1870/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=100, init=uniform, learning rate=0.001, neuron1=16,
neuron2=2;, score=0.837 total time=
[CV 5/5; 1870/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2
[CV 5/5; 1870/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2;, score=0.778 total time=
                                      1.9s
[CV 1/5; 1871/8748] START activation function=softmax, batch size=40,
dropout_rate=0.1, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4
[CV 1/5; 1871/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4;, score=0.753 total time=
                                     1.8s
[CV 2/5; 1871/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=100, init=uniform, learning rate=0.001, neuron1=16,
neuron2=4
[CV 2/5; 1871/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
```

1.8s

dropout\_rate=0.1, epochs=100, init=uniform, learning rate=0.001, neuron1=16,

[CV 3/5; 1871/8748] START activation\_function=softmax, batch\_size=40,

neuron2=4;, score=0.734 total time=

```
neuron2=4
[CV 3/5; 1871/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4;, score=0.766 total time=
                                      1.8s
[CV 4/5; 1871/8748] START activation function=softmax, batch size=40,
dropout_rate=0.1, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
[CV 4/5; 1871/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4;, score=0.837 total time=
                                     1.9s
[CV 5/5; 1871/8748] START activation function=softmax, batch_size=40,
dropout_rate=0.1, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4
[CV 5/5; 1871/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4;, score=0.758 total time=
[CV 1/5; 1872/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=8
[CV 1/5; 1872/8748] END activation function=softmax, batch size=40,
dropout_rate=0.1, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=8;, score=0.740 total time=
[CV 2/5; 1872/8748] START activation_function=softmax, batch_size=40,
dropout rate=0.1, epochs=100, init=uniform, learning rate=0.001, neuron1=16,
neuron2=8
[CV 2/5; 1872/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=100, init=uniform, learning rate=0.001, neuron1=16,
neuron2=8;, score=0.727 total time=
[CV 3/5; 1872/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=8
[CV 3/5; 1872/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=8;, score=0.747 total time=
                                      1.9s
[CV 4/5; 1872/8748] START activation function=softmax, batch size=40,
dropout_rate=0.1, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=8
[CV 4/5; 1872/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=8;, score=0.843 total time=
                                     1.9s
[CV 5/5; 1872/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=100, init=uniform, learning rate=0.001, neuron1=16,
[CV 5/5; 1872/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=100, init=uniform, learning_rate=0.001, neuron1=16,
```

1.8s

[CV 1/5; 1873/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4,

neuron2=8;, score=0.765 total time=

- [CV 1/5; 1873/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.721 total time= 1.8s
- [CV 2/5; 1873/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 2/5; 1873/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.695 total time= 1.8s
- [CV 3/5; 1873/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 3/5; 1873/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.792 total time= 1.8s
- [CV 4/5; 1873/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 4/5; 1873/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.804 total time= 1.8s
- [CV 5/5; 1873/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 5/5; 1873/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.778 total time= 1.8s
- [CV 1/5; 1874/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 1/5; 1874/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.727 total time= 1.8s
- [CV 2/5; 1874/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 2/5; 1874/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.695 total time= 3.2s
- [CV 3/5; 1874/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 3/5; 1874/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.753 total time= 1.9s
- [CV 4/5; 1874/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4,

- [CV 4/5; 1874/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.843 total time= 1.9s
- [CV 5/5; 1874/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 5/5; 1874/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.758 total time= 1.9s
- [CV 1/5; 1875/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 1/5; 1875/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.727 total time= 1.9s
- [CV 2/5; 1875/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 2/5; 1875/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.708 total time= 1.9s
- [CV 3/5; 1875/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 3/5; 1875/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.786 total time= 1.9s
- [CV 4/5; 1875/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 4/5; 1875/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.804 total time= 1.9s
- [CV 5/5; 1875/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 5/5; 1875/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.752 total time= 1.9s
- [CV 1/5; 1876/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 1/5; 1876/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.714 total time= 1.9s
- [CV 2/5; 1876/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8,

- [CV 2/5; 1876/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.701 total time= 1.8s
- [CV 3/5; 1876/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 3/5; 1876/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.747 total time= 1.8s
- [CV 4/5; 1876/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 4/5; 1876/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.784 total time= 1.9s
- [CV 5/5; 1876/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 5/5; 1876/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.771 total time= 1.9s
- [CV 1/5; 1877/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 1/5; 1877/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.734 total time= 1.9s
- [CV 2/5; 1877/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 2/5; 1877/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.636 total time= 1.8s
- [CV 3/5; 1877/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 3/5; 1877/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.747 total time= 1.9s
- [CV 4/5; 1877/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 4/5; 1877/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.810 total time= 1.9s
- [CV 5/5; 1877/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8,

- [CV 5/5; 1877/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.797 total time= 1.9s
- [CV 1/5; 1878/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 1/5; 1878/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.701 total time= 1.9s
- [CV 2/5; 1878/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 2/5; 1878/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.669 total time= 1.8s
- [CV 3/5; 1878/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 3/5; 1878/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.786 total time= 1.9s
- [CV 4/5; 1878/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 4/5; 1878/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.771 total time= 2.0s
- [CV 5/5; 1878/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 5/5; 1878/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.778 total time= 1.9s
- [CV 1/5; 1879/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 1/5; 1879/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.740 total time= 1.9s
- [CV 2/5; 1879/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 2/5; 1879/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.682 total time= 1.9s
- [CV 3/5; 1879/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16,

- [CV 3/5; 1879/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.779 total time= 1.9s
- [CV 4/5; 1879/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 4/5; 1879/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.804 total time= 1.9s
- [CV 5/5; 1879/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 5/5; 1879/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.810 total time= 1.9s
- [CV 1/5; 1880/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 1/5; 1880/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.688 total time= 1.8s
- [CV 2/5; 1880/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 2/5; 1880/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.656 total time= 1.9s
- [CV 3/5; 1880/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 3/5; 1880/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.766 total time= 1.8s
- [CV 4/5; 1880/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 4/5; 1880/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.804 total time= 1.9s
- [CV 5/5; 1880/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 5/5; 1880/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.810 total time= 1.9s
- [CV 1/5; 1881/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16,

- [CV 1/5; 1881/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.714 total time= 1.9s
- [CV 2/5; 1881/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 2/5; 1881/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.688 total time= 1.9s
- [CV 3/5; 1881/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 3/5; 1881/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.792 total time= 1.9s
- [CV 4/5; 1881/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 4/5; 1881/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.810 total time= 1.9s
- [CV 5/5; 1881/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 5/5; 1881/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.804 total time= 1.9s
- [CV 1/5; 1882/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 1/5; 1882/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.656 total time= 1.8s
- [CV 2/5; 1882/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 2/5; 1882/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.669 total time= 1.8s
- [CV 3/5; 1882/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 3/5; 1882/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.701 total time= 1.8s
- [CV 4/5; 1882/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4,

- [CV 4/5; 1882/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.797 total time= 1.9s
- [CV 5/5; 1882/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 5/5; 1882/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.739 total time= 1.8s
- [CV 1/5; 1883/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 1/5; 1883/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.753 total time= 1.8s
- [CV 2/5; 1883/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 2/5; 1883/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.688 total time= 1.8s
- [CV 3/5; 1883/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 3/5; 1883/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.760 total time= 1.8s
- [CV 4/5; 1883/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 4/5; 1883/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.791 total time= 1.8s
- [CV 5/5; 1883/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 5/5; 1883/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.739 total time= 1.8s
- [CV 1/5; 1884/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 1/5; 1884/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.695 total time= 1.8s
- [CV 2/5; 1884/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4,

- [CV 2/5; 1884/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.701 total time= 1.9s
- [CV 3/5; 1884/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 3/5; 1884/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.740 total time= 1.8s
- [CV 4/5; 1884/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 4/5; 1884/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.778 total time= 1.8s
- [CV 5/5; 1884/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 5/5; 1884/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.706 total time= 1.8s
- [CV 1/5; 1885/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 1/5; 1885/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.714 total time= 1.8s
- [CV 2/5; 1885/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 2/5; 1885/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.682 total time= 1.8s
- [CV 3/5; 1885/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 3/5; 1885/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.727 total time= 3.3s
- [CV 4/5; 1885/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 4/5; 1885/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.804 total time= 1.8s
- [CV 5/5; 1885/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8,

- [CV 5/5; 1885/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.725 total time= 1.9s
- [CV 1/5; 1886/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 1/5; 1886/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.734 total time= 1.8s
- [CV 2/5; 1886/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 2/5; 1886/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.708 total time= 1.8s
- [CV 3/5; 1886/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 3/5; 1886/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.753 total time= 1.9s
- [CV 4/5; 1886/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 4/5; 1886/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.725 total time= 1.9s
- [CV 5/5; 1886/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 5/5; 1886/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.752 total time= 1.9s
- [CV 1/5; 1887/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 1/5; 1887/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.675 total time= 1.9s
- [CV 2/5; 1887/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 2/5; 1887/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.662 total time= 1.9s
- [CV 3/5; 1887/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8,

- [CV 3/5; 1887/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.753 total time= 1.9s
- [CV 4/5; 1887/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 4/5; 1887/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.778 total time= 1.9s
- [CV 5/5; 1887/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 5/5; 1887/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.732 total time= 1.9s
- [CV 1/5; 1888/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 1/5; 1888/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.708 total time= 1.9s
- [CV 2/5; 1888/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 2/5; 1888/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.675 total time= 1.9s
- [CV 3/5; 1888/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 3/5; 1888/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.747 total time= 1.9s
- [CV 4/5; 1888/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 4/5; 1888/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.771 total time= 1.8s
- [CV 5/5; 1888/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 5/5; 1888/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.784 total time= 1.8s
- [CV 1/5; 1889/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16,

- [CV 1/5; 1889/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.727 total time= 1.9s
- [CV 2/5; 1889/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 2/5; 1889/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.662 total time= 1.9s
- [CV 3/5; 1889/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 3/5; 1889/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.760 total time= 1.9s
- [CV 4/5; 1889/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 4/5; 1889/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.712 total time= 1.9s
- [CV 5/5; 1889/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 5/5; 1889/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.660 total time= 1.9s
- [CV 1/5; 1890/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 1/5; 1890/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.721 total time= 1.9s
- [CV 2/5; 1890/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 2/5; 1890/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.701 total time= 1.9s
- [CV 3/5; 1890/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 3/5; 1890/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.708 total time= 1.9s
- [CV 4/5; 1890/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16,

- [CV 4/5; 1890/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.784 total time= 1.9s
- [CV 5/5; 1890/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 5/5; 1890/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.765 total time= 1.9s
- [CV 1/5; 1891/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 1/5; 1891/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.753 total time= 1.9s
- [CV 2/5; 1891/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 2/5; 1891/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.727 total time= 1.8s
- [CV 3/5; 1891/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 3/5; 1891/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.753 total time= 1.8s
- [CV 4/5; 1891/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 4/5; 1891/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.843 total time= 1.9s
- [CV 5/5; 1891/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 5/5; 1891/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.752 total time= 1.8s
- [CV 1/5; 1892/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 1/5; 1892/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.766 total time= 1.9s
- [CV 2/5; 1892/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=4,

- [CV 2/5; 1892/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.727 total time= 1.8s
- [CV 3/5; 1892/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 3/5; 1892/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.760 total time= 1.8s
- [CV 4/5; 1892/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 4/5; 1892/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.856 total time= 1.8s
- [CV 5/5; 1892/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 5/5; 1892/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.765 total time= 1.8s
- [CV 1/5; 1893/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 1/5; 1893/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.760 total time= 1.8s
- [CV 2/5; 1893/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 2/5; 1893/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.734 total time= 1.9s
- [CV 3/5; 1893/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 3/5; 1893/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.753 total time= 1.8s
- [CV 4/5; 1893/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 4/5; 1893/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.843 total time= 1.8s
- [CV 5/5; 1893/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=4,

- [CV 5/5; 1893/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.758 total time= 1.8s
- [CV 1/5; 1894/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 1/5; 1894/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.766 total time= 1.8s
- [CV 2/5; 1894/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 2/5; 1894/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.727 total time= 1.8s
- [CV 3/5; 1894/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 3/5; 1894/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.630 total time= 1.8s
- [CV 4/5; 1894/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 4/5; 1894/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.837 total time= 1.9s
- [CV 5/5; 1894/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 5/5; 1894/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.771 total time= 1.8s
- [CV 1/5; 1895/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 1/5; 1895/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.740 total time= 1.8s
- [CV 2/5; 1895/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 2/5; 1895/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.734 total time= 1.8s
- [CV 3/5; 1895/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=8,

- [CV 3/5; 1895/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.766 total time= 1.8s
- [CV 4/5; 1895/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 4/5; 1895/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.837 total time= 1.9s
- [CV 5/5; 1895/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 5/5; 1895/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.771 total time= 1.8s
- [CV 1/5; 1896/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 1/5; 1896/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.760 total time= 1.8s
- [CV 2/5; 1896/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 2/5; 1896/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.734 total time= 1.8s
- [CV 3/5; 1896/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 3/5; 1896/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.766 total time= 3.3s
- [CV 4/5; 1896/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 4/5; 1896/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.837 total time= 1.9s
- [CV 5/5; 1896/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 5/5; 1896/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.758 total time= 1.9s
- [CV 1/5; 1897/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=16,

- [CV 1/5; 1897/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.753 total time= 1.9s
- [CV 2/5; 1897/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 2/5; 1897/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.721 total time= 2.0s
- [CV 3/5; 1897/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 3/5; 1897/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.753 total time= 1.9s
- [CV 4/5; 1897/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 4/5; 1897/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.843 total time= 1.9s
- [CV 5/5; 1897/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 5/5; 1897/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.765 total time= 1.9s
- [CV 1/5; 1898/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 1/5; 1898/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.747 total time= 1.9s
- [CV 2/5; 1898/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 2/5; 1898/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.740 total time= 1.9s
- [CV 3/5; 1898/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 3/5; 1898/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.760 total time= 1.8s
- [CV 4/5; 1898/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=16,

- [CV 4/5; 1898/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.843 total time= 1.9s
- [CV 5/5; 1898/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 5/5; 1898/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.765 total time= 1.9s
- [CV 1/5; 1899/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 1/5; 1899/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.753 total time= 1.9s
- [CV 2/5; 1899/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 2/5; 1899/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.721 total time= 1.9s
- [CV 3/5; 1899/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 3/5; 1899/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.753 total time= 1.9s
- [CV 4/5; 1899/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 4/5; 1899/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.837 total time= 1.9s
- [CV 5/5; 1899/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 5/5; 1899/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.765 total time= 1.9s
- [CV 1/5; 1900/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 1/5; 1900/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.714 total time= 1.8s
- [CV 2/5; 1900/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=4,

- [CV 2/5; 1900/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.727 total time= 1.8s
- [CV 3/5; 1900/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 3/5; 1900/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.727 total time= 1.9s
- [CV 4/5; 1900/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 4/5; 1900/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.824 total time= 1.8s
- [CV 5/5; 1900/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 5/5; 1900/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.752 total time= 1.8s
- [CV 1/5; 1901/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 1/5; 1901/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.747 total time= 1.8s
- [CV 2/5; 1901/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 2/5; 1901/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.753 total time= 1.9s
- [CV 3/5; 1901/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 3/5; 1901/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.734 total time= 1.8s
- [CV 4/5; 1901/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 4/5; 1901/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.837 total time= 1.8s
- [CV 5/5; 1901/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=4,

- [CV 5/5; 1901/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.758 total time= 1.9s
- [CV 1/5; 1902/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 1/5; 1902/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.727 total time= 1.9s
- [CV 2/5; 1902/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 2/5; 1902/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.721 total time= 1.9s
- [CV 3/5; 1902/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 3/5; 1902/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.766 total time= 1.8s
- [CV 4/5; 1902/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 4/5; 1902/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.804 total time= 1.9s
- [CV 5/5; 1902/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 5/5; 1902/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.752 total time= 1.9s
- [CV 1/5; 1903/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 1/5; 1903/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.727 total time= 1.8s
- [CV 2/5; 1903/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 2/5; 1903/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.701 total time= 1.8s
- [CV 3/5; 1903/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=8,

- [CV 3/5; 1903/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.740 total time= 1.9s
- [CV 4/5; 1903/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 4/5; 1903/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.817 total time= 1.8s
- [CV 5/5; 1903/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 5/5; 1903/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.778 total time= 1.8s
- [CV 1/5; 1904/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 1/5; 1904/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.727 total time= 1.8s
- [CV 2/5; 1904/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 2/5; 1904/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.649 total time= 1.9s
- [CV 3/5; 1904/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 3/5; 1904/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.766 total time= 1.8s
- [CV 4/5; 1904/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 4/5; 1904/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.810 total time= 1.8s
- [CV 5/5; 1904/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 5/5; 1904/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.778 total time= 1.8s
- [CV 1/5; 1905/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=8,

- [CV 1/5; 1905/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.721 total time= 1.9s
- [CV 2/5; 1905/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 2/5; 1905/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.708 total time= 2.1s
- [CV 3/5; 1905/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 3/5; 1905/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.753 total time= 2.1s
- [CV 4/5; 1905/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 4/5; 1905/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.817 total time= 1.9s
- [CV 5/5; 1905/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 5/5; 1905/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.810 total time= 1.9s
- [CV 1/5; 1906/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 1/5; 1906/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.721 total time= 1.9s
- [CV 2/5; 1906/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 2/5; 1906/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.675 total time= 1.9s
- [CV 3/5; 1906/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 3/5; 1906/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.773 total time= 1.9s
- [CV 4/5; 1906/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=16,

- [CV 4/5; 1906/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.797 total time= 1.9s
- [CV 5/5; 1906/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 5/5; 1906/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.758 total time= 1.9s
- [CV 1/5; 1907/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 1/5; 1907/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.701 total time= 1.9s
- [CV 2/5; 1907/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 2/5; 1907/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.662 total time= 1.9s
- [CV 3/5; 1907/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 3/5; 1907/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.786 total time= 1.9s
- [CV 4/5; 1907/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 4/5; 1907/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.791 total time= 1.9s
- [CV 5/5; 1907/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 5/5; 1907/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.804 total time= 3.4s
- [CV 1/5; 1908/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 1/5; 1908/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.747 total time= 1.9s
- [CV 2/5; 1908/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=16,

- [CV 2/5; 1908/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.669 total time= 1.9s
- [CV 3/5; 1908/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 3/5; 1908/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.779 total time= 1.9s
- [CV 4/5; 1908/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 4/5; 1908/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.752 total time= 1.9s
- [CV 5/5; 1908/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 5/5; 1908/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.817 total time= 2.0s
- [CV 1/5; 1909/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 1/5; 1909/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.727 total time= 1.9s
- [CV 2/5; 1909/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 2/5; 1909/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.688 total time= 1.9s
- [CV 3/5; 1909/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 3/5; 1909/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.727 total time= 1.9s
- [CV 4/5; 1909/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 4/5; 1909/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.739 total time= 1.9s
- [CV 5/5; 1909/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=4,

- [CV 5/5; 1909/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.725 total time= 1.9s
- [CV 1/5; 1910/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 1/5; 1910/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.734 total time= 1.9s
- [CV 2/5; 1910/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 2/5; 1910/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.675 total time= 1.9s
- [CV 3/5; 1910/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 3/5; 1910/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.727 total time= 1.9s
- [CV 4/5; 1910/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 4/5; 1910/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.837 total time= 1.9s
- [CV 5/5; 1910/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 5/5; 1910/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.706 total time= 1.9s
- [CV 1/5; 1911/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 1/5; 1911/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.727 total time= 1.9s
- [CV 2/5; 1911/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 2/5; 1911/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.753 total time= 1.9s
- [CV 3/5; 1911/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=4,

- [CV 3/5; 1911/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.747 total time= 1.9s
- [CV 4/5; 1911/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 4/5; 1911/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.837 total time= 1.9s
- [CV 5/5; 1911/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 5/5; 1911/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.752 total time= 1.9s
- [CV 1/5; 1912/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 1/5; 1912/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.708 total time= 1.9s
- [CV 2/5; 1912/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 2/5; 1912/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.662 total time= 1.9s
- [CV 3/5; 1912/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 3/5; 1912/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.682 total time= 1.9s
- [CV 4/5; 1912/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 4/5; 1912/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.765 total time= 1.9s
- [CV 5/5; 1912/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 5/5; 1912/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.739 total time= 1.9s
- [CV 1/5; 1913/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=8,

- [CV 1/5; 1913/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.682 total time= 1.9s
- [CV 2/5; 1913/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 2/5; 1913/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.643 total time= 1.9s
- [CV 3/5; 1913/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 3/5; 1913/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.773 total time= 1.9s
- [CV 4/5; 1913/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 4/5; 1913/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.778 total time= 1.9s
- [CV 5/5; 1913/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 5/5; 1913/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.732 total time= 1.9s
- [CV 1/5; 1914/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 1/5; 1914/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.688 total time= 1.9s
- [CV 2/5; 1914/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 2/5; 1914/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.656 total time= 1.9s
- [CV 3/5; 1914/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 3/5; 1914/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.773 total time= 1.9s
- [CV 4/5; 1914/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=8,

- [CV 4/5; 1914/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.745 total time= 1.9s
- [CV 5/5; 1914/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 5/5; 1914/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.706 total time= 1.9s
- [CV 1/5; 1915/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 1/5; 1915/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.721 total time= 1.9s
- [CV 2/5; 1915/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 2/5; 1915/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.708 total time= 1.9s
- [CV 3/5; 1915/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 3/5; 1915/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.747 total time= 1.9s
- [CV 4/5; 1915/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 4/5; 1915/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.797 total time= 1.9s
- [CV 5/5; 1915/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 5/5; 1915/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.778 total time= 1.8s
- [CV 1/5; 1916/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 1/5; 1916/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.740 total time= 1.9s
- [CV 2/5; 1916/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=16,

- [CV 2/5; 1916/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.675 total time= 1.9s
- [CV 3/5; 1916/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 3/5; 1916/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.714 total time= 1.9s
- [CV 4/5; 1916/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 4/5; 1916/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.797 total time= 1.9s
- [CV 5/5; 1916/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 5/5; 1916/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.732 total time= 1.9s
- [CV 1/5; 1917/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 1/5; 1917/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.727 total time= 1.9s
- [CV 2/5; 1917/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 2/5; 1917/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.714 total time= 2.3s
- [CV 3/5; 1917/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 3/5; 1917/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.786 total time= 2.3s
- [CV 4/5; 1917/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 4/5; 1917/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.791 total time= 2.2s
- [CV 5/5; 1917/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=16,

- [CV 5/5; 1917/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.771 total time= 2.2s
- [CV 1/5; 1918/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 1/5; 1918/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.766 total time= 2.2s
- [CV 2/5; 1918/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 2/5; 1918/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.708 total time= 2.2s
- [CV 3/5; 1918/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 3/5; 1918/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.773 total time= 2.1s
- [CV 4/5; 1918/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 4/5; 1918/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.856 total time= 2.0s
- [CV 5/5; 1918/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 5/5; 1918/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.765 total time= 2.1s
- [CV 1/5; 1919/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 1/5; 1919/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.747 total time= 3.4s
- [CV 2/5; 1919/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 2/5; 1919/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.740 total time= 2.1s
- [CV 3/5; 1919/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=4,

- [CV 3/5; 1919/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.766 total time= 2.0s
- [CV 4/5; 1919/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 4/5; 1919/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.837 total time= 2.0s
- [CV 5/5; 1919/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 5/5; 1919/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.765 total time= 2.1s
- [CV 1/5; 1920/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 1/5; 1920/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.753 total time= 2.1s
- [CV 2/5; 1920/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 2/5; 1920/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.734 total time= 2.1s
- [CV 3/5; 1920/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 3/5; 1920/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.760 total time= 2.2s
- [CV 4/5; 1920/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 4/5; 1920/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.830 total time= 2.0s
- [CV 5/5; 1920/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 5/5; 1920/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.765 total time= 2.4s
- [CV 1/5; 1921/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=8,

- [CV 1/5; 1921/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.740 total time= 2.1s
- [CV 2/5; 1921/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 2/5; 1921/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.747 total time= 1.9s
- [CV 3/5; 1921/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 3/5; 1921/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.773 total time= 2.0s
- [CV 4/5; 1921/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 4/5; 1921/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.837 total time= 1.9s
- [CV 5/5; 1921/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 5/5; 1921/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.765 total time= 1.9s
- [CV 1/5; 1922/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 1/5; 1922/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.760 total time= 1.9s
- [CV 2/5; 1922/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 2/5; 1922/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.740 total time= 1.9s
- [CV 3/5; 1922/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 3/5; 1922/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.766 total time= 1.9s
- [CV 4/5; 1922/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=8,

- [CV 4/5; 1922/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.837 total time= 1.9s
- [CV 5/5; 1922/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 5/5; 1922/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.758 total time= 1.9s
- [CV 1/5; 1923/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 1/5; 1923/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.753 total time= 1.9s
- [CV 2/5; 1923/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 2/5; 1923/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.734 total time= 1.9s
- [CV 3/5; 1923/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 3/5; 1923/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.766 total time= 1.9s
- [CV 4/5; 1923/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 4/5; 1923/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.837 total time= 1.9s
- [CV 5/5; 1923/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 5/5; 1923/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.765 total time= 1.9s
- [CV 1/5; 1924/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 1/5; 1924/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.766 total time= 1.9s
- [CV 2/5; 1924/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=16,

- [CV 2/5; 1924/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.734 total time= 1.9s
- [CV 3/5; 1924/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 3/5; 1924/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.760 total time= 1.9s
- [CV 4/5; 1924/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 4/5; 1924/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.837 total time= 1.9s
- [CV 5/5; 1924/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 5/5; 1924/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.771 total time= 1.9s
- [CV 1/5; 1925/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 1/5; 1925/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.753 total time= 1.9s
- [CV 2/5; 1925/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 2/5; 1925/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.753 total time= 1.9s
- [CV 3/5; 1925/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 3/5; 1925/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.753 total time= 1.9s
- [CV 4/5; 1925/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 4/5; 1925/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.850 total time= 1.9s
- [CV 5/5; 1925/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=16,

- [CV 5/5; 1925/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.758 total time= 1.9s
- [CV 1/5; 1926/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 1/5; 1926/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.753 total time= 1.9s
- [CV 2/5; 1926/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 2/5; 1926/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.747 total time= 1.9s
- [CV 3/5; 1926/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 3/5; 1926/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.753 total time= 1.9s
- [CV 4/5; 1926/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 4/5; 1926/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.837 total time= 1.9s
- [CV 5/5; 1926/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 5/5; 1926/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.758 total time= 1.9s
- [CV 1/5; 1927/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 1/5; 1927/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.740 total time= 1.9s
- [CV 2/5; 1927/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 2/5; 1927/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.688 total time= 1.8s
- [CV 3/5; 1927/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=4,

- [CV 3/5; 1927/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.747 total time= 1.9s
- [CV 4/5; 1927/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 4/5; 1927/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.830 total time= 1.8s
- [CV 5/5; 1927/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 5/5; 1927/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.771 total time= 1.9s
- [CV 1/5; 1928/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 1/5; 1928/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.747 total time= 1.8s
- [CV 2/5; 1928/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 2/5; 1928/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.721 total time= 1.9s
- [CV 3/5; 1928/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 3/5; 1928/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.766 total time= 1.8s
- [CV 4/5; 1928/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 4/5; 1928/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.837 total time= 1.8s
- [CV 5/5; 1928/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 5/5; 1928/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.752 total time= 1.8s
- [CV 1/5; 1929/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=4,

- [CV 1/5; 1929/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.740 total time= 1.9s
- [CV 2/5; 1929/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 2/5; 1929/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.734 total time= 1.9s
- [CV 3/5; 1929/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 3/5; 1929/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.786 total time= 1.9s
- [CV 4/5; 1929/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 4/5; 1929/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.830 total time= 1.9s
- [CV 5/5; 1929/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 5/5; 1929/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.745 total time= 1.8s
- [CV 1/5; 1930/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 1/5; 1930/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.721 total time= 1.9s
- [CV 2/5; 1930/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 2/5; 1930/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.675 total time= 3.3s
- [CV 3/5; 1930/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 3/5; 1930/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.753 total time= 1.9s
- [CV 4/5; 1930/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=8,

- [CV 4/5; 1930/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.791 total time= 1.9s
- [CV 5/5; 1930/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 5/5; 1930/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.778 total time= 1.9s
- [CV 1/5; 1931/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 1/5; 1931/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.714 total time= 1.9s
- [CV 2/5; 1931/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 2/5; 1931/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.688 total time= 1.9s
- [CV 3/5; 1931/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 3/5; 1931/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.734 total time= 1.9s
- [CV 4/5; 1931/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 4/5; 1931/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.810 total time= 1.9s
- [CV 5/5; 1931/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 5/5; 1931/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.824 total time= 1.9s
- [CV 1/5; 1932/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 1/5; 1932/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.721 total time= 1.9s
- [CV 2/5; 1932/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=8,

- [CV 2/5; 1932/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.662 total time= 1.9s
- [CV 3/5; 1932/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 3/5; 1932/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.773 total time= 1.9s
- [CV 4/5; 1932/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 4/5; 1932/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.817 total time= 1.9s
- [CV 5/5; 1932/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 5/5; 1932/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.771 total time= 1.9s
- [CV 1/5; 1933/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 1/5; 1933/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.721 total time= 1.9s
- [CV 2/5; 1933/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 2/5; 1933/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.669 total time= 1.9s
- [CV 3/5; 1933/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 3/5; 1933/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.766 total time= 1.9s
- [CV 4/5; 1933/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 4/5; 1933/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.824 total time= 1.9s
- [CV 5/5; 1933/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=16,

- [CV 5/5; 1933/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.810 total time= 1.9s
- [CV 1/5; 1934/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 1/5; 1934/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.714 total time= 2.0s
- [CV 2/5; 1934/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 2/5; 1934/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.662 total time= 1.9s
- [CV 3/5; 1934/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 3/5; 1934/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.760 total time= 2.0s
- [CV 4/5; 1934/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 4/5; 1934/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.784 total time= 2.0s
- [CV 5/5; 1934/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 5/5; 1934/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.824 total time= 1.9s
- [CV 1/5; 1935/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 1/5; 1935/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.714 total time= 1.9s
- [CV 2/5; 1935/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 2/5; 1935/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.695 total time= 1.9s
- [CV 3/5; 1935/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.01, neuron1=16,

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neuron2=8
[CV 3/5; 1935/8748] END activation function=softmax, batch_size=40,
dropout_rate=0.1, epochs=100, init=zero, learning rate=0.01, neuron1=16,
neuron2=8;, score=0.760 total time=
                                    1.9s
[CV 4/5; 1935/8748] START activation function=softmax, batch size=40,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.01, neuron1=16,
[CV 4/5; 1935/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8;, score=0.797 total time=
                                     1.9s
[CV 5/5; 1935/8748] START activation function=softmax, batch size=40,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8
[CV 5/5; 1935/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8;, score=0.824 total time=
[CV 1/5; 1936/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=2
[CV 1/5; 1936/8748] END activation_function=softmax, batch_size=40,
dropout rate=0.1, epochs=100, init=zero, learning rate=0.1, neuron1=4,
neuron2=2;, score=0.740 total time= 1.9s
[CV 2/5; 1936/8748] START activation function=softmax, batch size=40,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=2
[CV 2/5; 1936/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=2;, score=0.688 total time=
                                      1.9s
[CV 3/5; 1936/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=2
[CV 3/5; 1936/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=2;, score=0.747 total time=
[CV 4/5; 1936/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=2
[CV 4/5; 1936/8748] END activation_function=softmax, batch_size=40,
dropout rate=0.1, epochs=100, init=zero, learning rate=0.1, neuron1=4,
neuron2=2;, score=0.810 total time=
[CV 5/5; 1936/8748] START activation function=softmax, batch size=40,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=2
[CV 5/5; 1936/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
                                      1.8s
neuron2=2;, score=0.778 total time=
[CV 1/5; 1937/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=4
[CV 1/5; 1937/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=4;, score=0.727 total time=
                                    1.9s
[CV 2/5; 1937/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=4
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[CV 2/5; 1937/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=4;, score=0.662 total time=
                                      1.9s
[CV 3/5; 1937/8748] START activation_function=softmax, batch_size=40,
dropout rate=0.1, epochs=100, init=zero, learning rate=0.1, neuron1=4, neuron2=4
[CV 3/5; 1937/8748] END activation_function=softmax, batch_size=40,
dropout rate=0.1, epochs=100, init=zero, learning rate=0.1, neuron1=4,
neuron2=4;, score=0.734 total time=
                                      1.8s
[CV 4/5; 1937/8748] START activation function=softmax, batch size=40,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=4
[CV 4/5; 1937/8748] END activation function=softmax, batch size=40,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=4;, score=0.791 total time=
[CV 5/5; 1937/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=4
[CV 5/5; 1937/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=4;, score=0.758 total time=
                                     1.8s
[CV 1/5; 1938/8748] START activation_function=softmax, batch_size=40,
dropout rate=0.1, epochs=100, init=zero, learning rate=0.1, neuron1=4, neuron2=8
[CV 1/5; 1938/8748] END activation_function=softmax, batch_size=40,
dropout rate=0.1, epochs=100, init=zero, learning rate=0.1, neuron1=4,
neuron2=8;, score=0.721 total time= 1.9s
[CV 2/5; 1938/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=8
[CV 2/5; 1938/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=8;, score=0.656 total time=
[CV 3/5; 1938/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=8
[CV 3/5; 1938/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=8;, score=0.747 total time=
                                      1.9s
[CV 4/5; 1938/8748] START activation_function=softmax, batch_size=40,
dropout rate=0.1, epochs=100, init=zero, learning rate=0.1, neuron1=4, neuron2=8
[CV 4/5; 1938/8748] END activation_function=softmax, batch_size=40,
dropout rate=0.1, epochs=100, init=zero, learning rate=0.1, neuron1=4,
neuron2=8;, score=0.850 total time=
                                     1.9s
[CV 5/5; 1938/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=4, neuron2=8
[CV 5/5; 1938/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=4,
neuron2=8;, score=0.732 total time=
                                      1.9s
[CV 1/5; 1939/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=2
[CV 1/5; 1939/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=2;, score=0.708 total time=
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[CV 2/5; 1939/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=2
[CV 2/5; 1939/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=2;, score=0.669 total time=
                                      1.9s
[CV 3/5; 1939/8748] START activation function=softmax, batch size=40,
dropout rate=0.1, epochs=100, init=zero, learning rate=0.1, neuron1=8, neuron2=2
[CV 3/5; 1939/8748] END activation_function=softmax, batch_size=40,
dropout rate=0.1, epochs=100, init=zero, learning rate=0.1, neuron1=8,
neuron2=2;, score=0.779 total time=
                                     1.8s
[CV 4/5; 1939/8748] START activation function=softmax, batch size=40,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=2
[CV 4/5; 1939/8748] END activation_function=softmax, batch_size=40,
dropout rate=0.1, epochs=100, init=zero, learning rate=0.1, neuron1=8,
neuron2=2;, score=0.804 total time=
                                      1.8s
[CV 5/5; 1939/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=2
[CV 5/5; 1939/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=2;, score=0.745 total time=
                                      1.8s
[CV 1/5; 1940/8748] START activation function=softmax, batch size=40,
dropout rate=0.1, epochs=100, init=zero, learning rate=0.1, neuron1=8, neuron2=4
[CV 1/5; 1940/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=4;, score=0.701 total time=
                                      1.8s
[CV 2/5; 1940/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=4
[CV 2/5; 1940/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=4;, score=0.669 total time=
                                     1.9s
[CV 3/5; 1940/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=4
[CV 3/5; 1940/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=4;, score=0.740 total time= 1.9s
[CV 4/5; 1940/8748] START activation function=softmax, batch size=40,
dropout rate=0.1, epochs=100, init=zero, learning rate=0.1, neuron1=8, neuron2=4
[CV 4/5; 1940/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=4;, score=0.824 total time=
                                    1.8s
[CV 5/5; 1940/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=4
[CV 5/5; 1940/8748] END activation_function=softmax, batch_size=40,
dropout rate=0.1, epochs=100, init=zero, learning rate=0.1, neuron1=8,
neuron2=4;, score=0.745 total time=
[CV 1/5; 1941/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=8
[CV 1/5; 1941/8748] END activation_function=softmax, batch_size=40,
```

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dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=8;, score=0.721 total time=
[CV 2/5; 1941/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=8
[CV 2/5; 1941/8748] END activation function=softmax, batch size=40,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=8;, score=0.695 total time= 1.9s
[CV 3/5; 1941/8748] START activation_function=softmax, batch_size=40,
dropout rate=0.1, epochs=100, init=zero, learning rate=0.1, neuron1=8, neuron2=8
[CV 3/5; 1941/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=8;, score=0.760 total time=
                                     1.8s
[CV 4/5; 1941/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=8
[CV 4/5; 1941/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=8;, score=0.784 total time=
                                      3.4s
[CV 5/5; 1941/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=8, neuron2=8
[CV 5/5; 1941/8748] END activation function=softmax, batch size=40,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=8,
neuron2=8;, score=0.732 total time=
[CV 1/5; 1942/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=16,
neuron2=2
[CV 1/5; 1942/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=16,
neuron2=2;, score=0.695 total time=
[CV 2/5; 1942/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=16,
neuron2=2
[CV 2/5; 1942/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=16,
neuron2=2;, score=0.636 total time=
                                      2.0s
[CV 3/5; 1942/8748] START activation function=softmax, batch size=40,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=16,
neuron2=2
[CV 3/5; 1942/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=16,
neuron2=2;, score=0.727 total time= 1.9s
[CV 4/5; 1942/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=16,
neuron2=2
[CV 4/5; 1942/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=16,
                                    1.9s
neuron2=2;, score=0.797 total time=
[CV 5/5; 1942/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.1, epochs=100, init=zero, learning_rate=0.1, neuron1=16,
```

- [CV 5/5; 1942/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.758 total time= 1.9s
- [CV 1/5; 1943/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 1/5; 1943/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.734 total time= 1.9s
- [CV 2/5; 1943/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 2/5; 1943/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.662 total time= 1.9s
- [CV 3/5; 1943/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 3/5; 1943/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.753 total time= 1.9s
- [CV 4/5; 1943/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 4/5; 1943/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.745 total time= 1.9s
- [CV 5/5; 1943/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 5/5; 1943/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.791 total time= 1.9s
- [CV 1/5; 1944/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 1/5; 1944/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.708 total time= 1.9s
- [CV 2/5; 1944/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 2/5; 1944/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.721 total time= 1.9s
- [CV 3/5; 1944/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.1, neuron1=16,

- [CV 3/5; 1944/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.753 total time= 1.9s
- [CV 4/5; 1944/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 4/5; 1944/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.784 total time= 1.9s
- [CV 5/5; 1944/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 5/5; 1944/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.1, epochs=100, init=zero, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.758 total time= 1.9s
- [CV 1/5; 1945/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 1/5; 1945/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.649 total time= 0.6s
- [CV 2/5; 1945/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 2/5; 1945/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.584 total time= 0.6s
- [CV 3/5; 1945/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 3/5; 1945/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.630 total time= 0.6s
- [CV 4/5; 1945/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 4/5; 1945/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.255 total time= 0.6s
- [CV 5/5; 1945/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 5/5; 1945/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.353 total time= 0.6s
- [CV 1/5; 1946/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4,

- [CV 1/5; 1946/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.649 total time= 0.6s
- [CV 2/5; 1946/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 2/5; 1946/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.584 total time= 0.6s
- [CV 3/5; 1946/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 3/5; 1946/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.630 total time= 0.5s
- [CV 4/5; 1946/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 4/5; 1946/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.745 total time= 0.6s
- [CV 5/5; 1946/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 5/5; 1946/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.647 total time= 0.6s
- [CV 1/5; 1947/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 1/5; 1947/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.649 total time= 0.6s
- [CV 2/5; 1947/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 2/5; 1947/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.584 total time= 0.6s
- [CV 3/5; 1947/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 3/5; 1947/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.630 total time= 0.5s
- [CV 4/5; 1947/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4,

- [CV 4/5; 1947/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.745 total time= 0.6s
- [CV 5/5; 1947/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 5/5; 1947/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.647 total time= 0.6s
- [CV 1/5; 1948/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 1/5; 1948/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.649 total time= 0.5s
- [CV 2/5; 1948/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 2/5; 1948/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.584 total time= 0.6s
- [CV 3/5; 1948/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 3/5; 1948/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.630 total time= 0.6s
- [CV 4/5; 1948/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 4/5; 1948/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.745 total time= 0.5s
- [CV 5/5; 1948/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 5/5; 1948/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.647 total time= 0.6s
- [CV 1/5; 1949/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 1/5; 1949/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.649 total time= 0.6s
- [CV 2/5; 1949/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8,

- [CV 2/5; 1949/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.584 total time= 0.5s
- [CV 3/5; 1949/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 3/5; 1949/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.630 total time= 0.6s
- [CV 4/5; 1949/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 4/5; 1949/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.745 total time= 0.6s
- [CV 5/5; 1949/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 5/5; 1949/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.647 total time= 0.6s
- [CV 1/5; 1950/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 1/5; 1950/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.649 total time= 0.5s
- [CV 2/5; 1950/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 2/5; 1950/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.584 total time= 0.5s
- [CV 3/5; 1950/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 3/5; 1950/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.630 total time= 0.5s
- [CV 4/5; 1950/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 4/5; 1950/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.745 total time= 0.6s
- [CV 5/5; 1950/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8,

- [CV 5/5; 1950/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.647 total time= 0.6s
- [CV 1/5; 1951/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 1/5; 1951/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.649 total time= 0.5s
- [CV 2/5; 1951/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 2/5; 1951/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.584 total time= 0.5s
- [CV 3/5; 1951/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 3/5; 1951/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.630 total time= 0.5s
- [CV 4/5; 1951/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 4/5; 1951/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.745 total time= 0.6s
- [CV 5/5; 1951/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 5/5; 1951/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.647 total time= 0.5s
- [CV 1/5; 1952/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 1/5; 1952/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.649 total time= 0.5s
- [CV 2/5; 1952/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 2/5; 1952/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.584 total time= 0.5s
- [CV 3/5; 1952/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16,

- [CV 3/5; 1952/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.630 total time= 0.5s
- [CV 4/5; 1952/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 4/5; 1952/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.268 total time= 0.6s
- [CV 5/5; 1952/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 5/5; 1952/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.647 total time= 0.6s
- [CV 1/5; 1953/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 1/5; 1953/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.649 total time= 2.1s
- [CV 2/5; 1953/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 2/5; 1953/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.584 total time= 0.6s
- [CV 3/5; 1953/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 3/5; 1953/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.630 total time= 0.6s
- [CV 4/5; 1953/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 4/5; 1953/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.745 total time= 0.6s
- [CV 5/5; 1953/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 5/5; 1953/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.647 total time= 0.6s
- [CV 1/5; 1954/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4,

- [CV 1/5; 1954/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.649 total time= 0.6s
- [CV 2/5; 1954/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 2/5; 1954/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.584 total time= 0.6s
- [CV 3/5; 1954/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 3/5; 1954/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.766 total time= 0.6s
- [CV 4/5; 1954/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 4/5; 1954/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.837 total time= 0.6s
- [CV 5/5; 1954/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 5/5; 1954/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.758 total time= 0.6s
- [CV 1/5; 1955/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 1/5; 1955/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.773 total time= 0.6s
- [CV 2/5; 1955/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 2/5; 1955/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.747 total time= 0.6s
- [CV 3/5; 1955/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 3/5; 1955/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.773 total time= 0.6s
- [CV 4/5; 1955/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4,

- [CV 4/5; 1955/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.856 total time= 0.6s
- [CV 5/5; 1955/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 5/5; 1955/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.758 total time= 0.6s
- [CV 1/5; 1956/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 1/5; 1956/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.773 total time= 0.6s
- [CV 2/5; 1956/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 2/5; 1956/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.714 total time= 0.6s
- [CV 3/5; 1956/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 3/5; 1956/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.766 total time= 0.5s
- [CV 4/5; 1956/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 4/5; 1956/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.837 total time= 0.5s
- [CV 5/5; 1956/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 5/5; 1956/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.732 total time= 0.5s
- [CV 1/5; 1957/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 1/5; 1957/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.766 total time= 0.6s
- [CV 2/5; 1957/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8,

- [CV 2/5; 1957/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.747 total time= 0.6s
- [CV 3/5; 1957/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 3/5; 1957/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.766 total time= 0.6s
- [CV 4/5; 1957/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 4/5; 1957/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.843 total time= 0.6s
- [CV 5/5; 1957/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 5/5; 1957/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.647 total time= 0.6s
- [CV 1/5; 1958/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 1/5; 1958/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.753 total time= 0.6s
- [CV 2/5; 1958/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 2/5; 1958/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.727 total time= 0.6s
- [CV 3/5; 1958/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 3/5; 1958/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.779 total time= 0.5s
- [CV 4/5; 1958/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 4/5; 1958/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.837 total time= 0.6s
- [CV 5/5; 1958/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8,

- [CV 5/5; 1958/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.758 total time= 0.5s
- [CV 1/5; 1959/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 1/5; 1959/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.760 total time= 0.6s
- [CV 2/5; 1959/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 2/5; 1959/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.740 total time= 0.6s
- [CV 3/5; 1959/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 3/5; 1959/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.766 total time= 0.6s
- [CV 4/5; 1959/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 4/5; 1959/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.856 total time= 0.5s
- [CV 5/5; 1959/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 5/5; 1959/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.752 total time= 0.5s
- [CV 1/5; 1960/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 1/5; 1960/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.760 total time= 0.6s
- [CV 2/5; 1960/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 2/5; 1960/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.747 total time= 0.6s
- [CV 3/5; 1960/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16,

- [CV 3/5; 1960/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.760 total time= 0.6s
- [CV 4/5; 1960/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 4/5; 1960/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.830 total time= 0.5s
- [CV 5/5; 1960/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 5/5; 1960/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.778 total time= 0.6s
- [CV 1/5; 1961/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 1/5; 1961/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.753 total time= 0.6s
- [CV 2/5; 1961/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 2/5; 1961/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.734 total time= 0.6s
- [CV 3/5; 1961/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 3/5; 1961/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.753 total time= 0.5s
- [CV 4/5; 1961/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 4/5; 1961/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.837 total time= 0.5s
- [CV 5/5; 1961/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 5/5; 1961/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.771 total time= 0.6s
- [CV 1/5; 1962/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16,

- [CV 1/5; 1962/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.753 total time= 0.6s
- [CV 2/5; 1962/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 2/5; 1962/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.721 total time= 0.6s
- [CV 3/5; 1962/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 3/5; 1962/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.786 total time= 0.6s
- [CV 4/5; 1962/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 4/5; 1962/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.843 total time= 0.5s
- [CV 5/5; 1962/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 5/5; 1962/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.771 total time= 0.5s
- [CV 1/5; 1963/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 1/5; 1963/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.656 total time= 0.5s
- [CV 2/5; 1963/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 2/5; 1963/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.682 total time= 0.5s
- [CV 3/5; 1963/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 3/5; 1963/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.786 total time= 0.6s
- [CV 4/5; 1963/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4,

- [CV 4/5; 1963/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.810 total time= 0.5s
- [CV 5/5; 1963/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 5/5; 1963/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.758 total time= 0.5s
- [CV 1/5; 1964/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 1/5; 1964/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.747 total time= 0.5s
- [CV 2/5; 1964/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 2/5; 1964/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.734 total time= 0.6s
- [CV 3/5; 1964/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 3/5; 1964/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.747 total time= 2.1s
- [CV 4/5; 1964/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 4/5; 1964/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.778 total time= 0.6s
- [CV 5/5; 1964/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 5/5; 1964/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.771 total time= 0.5s
- [CV 1/5; 1965/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 1/5; 1965/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.760 total time= 0.6s
- [CV 2/5; 1965/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4,

- [CV 2/5; 1965/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.682 total time= 0.5s
- [CV 3/5; 1965/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 3/5; 1965/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.740 total time= 0.6s
- [CV 4/5; 1965/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 4/5; 1965/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.843 total time= 0.5s
- [CV 5/5; 1965/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 5/5; 1965/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.745 total time= 0.6s
- [CV 1/5; 1966/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 1/5; 1966/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.734 total time= 0.6s
- [CV 2/5; 1966/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 2/5; 1966/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.649 total time= 0.6s
- [CV 3/5; 1966/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 3/5; 1966/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.701 total time= 0.6s
- [CV 4/5; 1966/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 4/5; 1966/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.686 total time= 0.6s
- [CV 5/5; 1966/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8,

- [CV 5/5; 1966/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.758 total time= 0.6s
- [CV 1/5; 1967/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 1/5; 1967/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.714 total time= 0.5s
- [CV 2/5; 1967/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 2/5; 1967/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.708 total time= 0.5s
- [CV 3/5; 1967/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 3/5; 1967/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.734 total time= 0.6s
- [CV 4/5; 1967/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 4/5; 1967/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.784 total time= 0.6s
- [CV 5/5; 1967/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 5/5; 1967/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.719 total time= 0.6s
- [CV 1/5; 1968/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 1/5; 1968/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.753 total time= 0.5s
- [CV 2/5; 1968/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 2/5; 1968/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.662 total time= 0.6s
- [CV 3/5; 1968/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8,

- [CV 3/5; 1968/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.747 total time= 0.6s
- [CV 4/5; 1968/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 4/5; 1968/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.830 total time= 0.6s
- [CV 5/5; 1968/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 5/5; 1968/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.752 total time= 0.6s
- [CV 1/5; 1969/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 1/5; 1969/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.701 total time= 0.6s
- [CV 2/5; 1969/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 2/5; 1969/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.688 total time= 0.6s
- [CV 3/5; 1969/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 3/5; 1969/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.727 total time= 0.6s
- [CV 4/5; 1969/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 4/5; 1969/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.791 total time= 0.6s
- [CV 5/5; 1969/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 5/5; 1969/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.765 total time= 0.6s
- [CV 1/5; 1970/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16,

- [CV 1/5; 1970/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.740 total time= 0.6s
- [CV 2/5; 1970/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 2/5; 1970/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.675 total time= 0.6s
- [CV 3/5; 1970/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 3/5; 1970/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.753 total time= 0.6s
- [CV 4/5; 1970/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 4/5; 1970/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.810 total time= 0.6s
- [CV 5/5; 1970/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 5/5; 1970/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.739 total time= 0.6s
- [CV 1/5; 1971/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 1/5; 1971/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.695 total time= 0.6s
- [CV 2/5; 1971/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 2/5; 1971/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.662 total time= 0.6s
- [CV 3/5; 1971/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 3/5; 1971/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.721 total time= 0.5s
- [CV 4/5; 1971/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16,

- [CV 4/5; 1971/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.817 total time= 0.6s
- [CV 5/5; 1971/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 5/5; 1971/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.739 total time= 0.6s
- [CV 1/5; 1972/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 1/5; 1972/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.649 total time= 0.6s
- [CV 2/5; 1972/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 2/5; 1972/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.584 total time= 0.6s
- [CV 3/5; 1972/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 3/5; 1972/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.370 total time= 0.6s
- [CV 4/5; 1972/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 4/5; 1972/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.745 total time= 0.5s
- [CV 5/5; 1972/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 5/5; 1972/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.647 total time= 0.5s
- [CV 1/5; 1973/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 1/5; 1973/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.649 total time= 0.6s
- [CV 2/5; 1973/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=4,

- [CV 2/5; 1973/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.584 total time= 0.5s
- [CV 3/5; 1973/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 3/5; 1973/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.370 total time= 0.5s
- [CV 4/5; 1973/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 4/5; 1973/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.745 total time= 0.6s
- [CV 5/5; 1973/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 5/5; 1973/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.647 total time= 0.5s
- [CV 1/5; 1974/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 1/5; 1974/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.649 total time= 0.6s
- [CV 2/5; 1974/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 2/5; 1974/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.584 total time= 0.5s
- [CV 3/5; 1974/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 3/5; 1974/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.630 total time= 0.5s
- [CV 4/5; 1974/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 4/5; 1974/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.745 total time= 0.6s
- [CV 5/5; 1974/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=4,

- [CV 5/5; 1974/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.647 total time= 0.6s
- [CV 1/5; 1975/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 1/5; 1975/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.649 total time= 0.6s
- [CV 2/5; 1975/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 2/5; 1975/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.584 total time= 0.5s
- [CV 3/5; 1975/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 3/5; 1975/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.630 total time= 0.5s
- [CV 4/5; 1975/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 4/5; 1975/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.745 total time= 0.5s
- [CV 5/5; 1975/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 5/5; 1975/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.647 total time= 0.5s
- [CV 1/5; 1976/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 1/5; 1976/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.649 total time= 2.2s
- [CV 2/5; 1976/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 2/5; 1976/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.584 total time= 0.5s
- [CV 3/5; 1976/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=8,

- [CV 3/5; 1976/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.630 total time= 0.6s
- [CV 4/5; 1976/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 4/5; 1976/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.745 total time= 0.6s
- [CV 5/5; 1976/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 5/5; 1976/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.647 total time= 0.6s
- [CV 1/5; 1977/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 1/5; 1977/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.649 total time= 0.6s
- [CV 2/5; 1977/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 2/5; 1977/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.584 total time= 0.6s
- [CV 3/5; 1977/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 3/5; 1977/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.630 total time= 0.6s
- [CV 4/5; 1977/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 4/5; 1977/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.745 total time= 0.6s
- [CV 5/5; 1977/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 5/5; 1977/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.647 total time= 0.6s
- [CV 1/5; 1978/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=16,

- [CV 1/5; 1978/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.351 total time= 0.6s
- [CV 2/5; 1978/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 2/5; 1978/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.584 total time= 0.6s
- [CV 3/5; 1978/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 3/5; 1978/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.370 total time= 0.6s
- [CV 4/5; 1978/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 4/5; 1978/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.745 total time= 0.6s
- [CV 5/5; 1978/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 5/5; 1978/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.647 total time= 0.6s
- [CV 1/5; 1979/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 1/5; 1979/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.649 total time= 0.6s
- [CV 2/5; 1979/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 2/5; 1979/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.584 total time= 0.6s
- [CV 3/5; 1979/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 3/5; 1979/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.630 total time= 0.6s
- [CV 4/5; 1979/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=16,

- [CV 4/5; 1979/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.745 total time= 0.6s
- [CV 5/5; 1979/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 5/5; 1979/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.647 total time= 0.6s
- [CV 1/5; 1980/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 1/5; 1980/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.649 total time= 0.6s
- [CV 2/5; 1980/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 2/5; 1980/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.584 total time= 0.6s
- [CV 3/5; 1980/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 3/5; 1980/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.630 total time= 0.6s
- [CV 4/5; 1980/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 4/5; 1980/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.745 total time= 0.6s
- [CV 5/5; 1980/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 5/5; 1980/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.647 total time= 0.6s
- [CV 1/5; 1981/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 1/5; 1981/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.649 total time= 0.5s
- [CV 2/5; 1981/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=4,

- [CV 2/5; 1981/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.747 total time= 0.5s
- [CV 3/5; 1981/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 3/5; 1981/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.766 total time= 0.6s
- [CV 4/5; 1981/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 4/5; 1981/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.824 total time= 0.6s
- [CV 5/5; 1981/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 5/5; 1981/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.771 total time= 0.6s
- [CV 1/5; 1982/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 1/5; 1982/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.753 total time= 0.6s
- [CV 2/5; 1982/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 2/5; 1982/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.747 total time= 0.5s
- [CV 3/5; 1982/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 3/5; 1982/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.779 total time= 0.5s
- [CV 4/5; 1982/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 4/5; 1982/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.817 total time= 0.6s
- [CV 5/5; 1982/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=4,

- [CV 5/5; 1982/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.765 total time= 0.6s
- [CV 1/5; 1983/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 1/5; 1983/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.747 total time= 0.6s
- [CV 2/5; 1983/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 2/5; 1983/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.727 total time= 0.6s
- [CV 3/5; 1983/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 3/5; 1983/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.760 total time= 0.6s
- [CV 4/5; 1983/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 4/5; 1983/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.856 total time= 0.6s
- [CV 5/5; 1983/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 5/5; 1983/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.765 total time= 0.6s
- [CV 1/5; 1984/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 1/5; 1984/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.773 total time= 0.6s
- [CV 2/5; 1984/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 2/5; 1984/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.727 total time= 0.6s
- [CV 3/5; 1984/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=8,

- [CV 3/5; 1984/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.630 total time= 0.6s
- [CV 4/5; 1984/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 4/5; 1984/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.837 total time= 0.6s
- [CV 5/5; 1984/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 5/5; 1984/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.765 total time= 0.5s
- [CV 1/5; 1985/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 1/5; 1985/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.766 total time= 0.5s
- [CV 2/5; 1985/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 2/5; 1985/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.714 total time= 0.5s
- [CV 3/5; 1985/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 3/5; 1985/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.786 total time= 0.6s
- [CV 4/5; 1985/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 4/5; 1985/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.837 total time= 0.6s
- [CV 5/5; 1985/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 5/5; 1985/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.745 total time= 0.5s
- [CV 1/5; 1986/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=8,

- [CV 1/5; 1986/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.753 total time= 0.5s
- [CV 2/5; 1986/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 2/5; 1986/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.740 total time= 0.5s
- [CV 3/5; 1986/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 3/5; 1986/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.773 total time= 0.6s
- [CV 4/5; 1986/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 4/5; 1986/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.843 total time= 0.5s
- [CV 5/5; 1986/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 5/5; 1986/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.752 total time= 0.5s
- [CV 1/5; 1987/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 1/5; 1987/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.753 total time= 0.5s
- [CV 2/5; 1987/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 2/5; 1987/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.721 total time= 0.5s
- [CV 3/5; 1987/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 3/5; 1987/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.779 total time= 0.6s
- [CV 4/5; 1987/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=16,

- [CV 4/5; 1987/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.850 total time= 2.2s
- [CV 5/5; 1987/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 5/5; 1987/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.647 total time= 0.6s
- [CV 1/5; 1988/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 1/5; 1988/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.740 total time= 0.6s
- [CV 2/5; 1988/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 2/5; 1988/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.584 total time= 0.5s
- [CV 3/5; 1988/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 3/5; 1988/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.760 total time= 0.5s
- [CV 4/5; 1988/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 4/5; 1988/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.850 total time= 0.6s
- [CV 5/5; 1988/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 5/5; 1988/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.771 total time= 0.6s
- [CV 1/5; 1989/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 1/5; 1989/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.747 total time= 0.6s
- [CV 2/5; 1989/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=16,

- [CV 2/5; 1989/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.740 total time= 0.6s
- [CV 3/5; 1989/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 3/5; 1989/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.766 total time= 0.6s
- [CV 4/5; 1989/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 4/5; 1989/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.837 total time= 0.6s
- [CV 5/5; 1989/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 5/5; 1989/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.771 total time= 0.6s
- [CV 1/5; 1990/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 1/5; 1990/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.727 total time= 0.5s
- [CV 2/5; 1990/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 2/5; 1990/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.675 total time= 0.6s
- [CV 3/5; 1990/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 3/5; 1990/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.734 total time= 0.5s
- [CV 4/5; 1990/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 4/5; 1990/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.830 total time= 0.6s
- [CV 5/5; 1990/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=4,

- [CV 5/5; 1990/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.765 total time= 0.6s
- [CV 1/5; 1991/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 1/5; 1991/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.740 total time= 0.6s
- [CV 2/5; 1991/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 2/5; 1991/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.669 total time= 0.6s
- [CV 3/5; 1991/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 3/5; 1991/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.740 total time= 0.6s
- [CV 4/5; 1991/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 4/5; 1991/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.778 total time= 0.6s
- [CV 5/5; 1991/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 5/5; 1991/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.719 total time= 0.6s
- [CV 1/5; 1992/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 1/5; 1992/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.766 total time= 0.6s
- [CV 2/5; 1992/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 2/5; 1992/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.721 total time= 0.6s
- [CV 3/5; 1992/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=4,

- [CV 3/5; 1992/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.747 total time= 0.6s
- [CV 4/5; 1992/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 4/5; 1992/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.797 total time= 0.6s
- [CV 5/5; 1992/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 5/5; 1992/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.771 total time= 0.6s
- [CV 1/5; 1993/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 1/5; 1993/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.714 total time= 0.6s
- [CV 2/5; 1993/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 2/5; 1993/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.675 total time= 0.6s
- [CV 3/5; 1993/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 3/5; 1993/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.753 total time= 0.6s
- [CV 4/5; 1993/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 4/5; 1993/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.791 total time= 0.6s
- [CV 5/5; 1993/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 5/5; 1993/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.771 total time= 0.6s
- [CV 1/5; 1994/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=8,

- [CV 1/5; 1994/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.714 total time= 0.6s
- [CV 2/5; 1994/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 2/5; 1994/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.675 total time= 0.5s
- [CV 3/5; 1994/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 3/5; 1994/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.760 total time= 0.6s
- [CV 4/5; 1994/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 4/5; 1994/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.771 total time= 0.6s
- [CV 5/5; 1994/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 5/5; 1994/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.758 total time= 0.6s
- [CV 1/5; 1995/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 1/5; 1995/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.727 total time= 0.5s
- [CV 2/5; 1995/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 2/5; 1995/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.695 total time= 0.5s
- [CV 3/5; 1995/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 3/5; 1995/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.760 total time= 0.6s
- [CV 4/5; 1995/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=8,

- [CV 4/5; 1995/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.817 total time= 0.6s
- [CV 5/5; 1995/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 5/5; 1995/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.725 total time= 0.6s
- [CV 1/5; 1996/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 1/5; 1996/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.721 total time= 0.5s
- [CV 2/5; 1996/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 2/5; 1996/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.682 total time= 0.6s
- [CV 3/5; 1996/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 3/5; 1996/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.734 total time= 0.5s
- [CV 4/5; 1996/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 4/5; 1996/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.817 total time= 0.5s
- [CV 5/5; 1996/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 5/5; 1996/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.725 total time= 0.5s
- [CV 1/5; 1997/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 1/5; 1997/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.734 total time= 0.6s
- [CV 2/5; 1997/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=16,

- [CV 2/5; 1997/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.714 total time= 0.6s
- [CV 3/5; 1997/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 3/5; 1997/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.753 total time= 0.6s
- [CV 4/5; 1997/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 4/5; 1997/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.824 total time= 0.5s
- [CV 5/5; 1997/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 5/5; 1997/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.739 total time= 0.6s
- [CV 1/5; 1998/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 1/5; 1998/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.721 total time= 0.6s
- [CV 2/5; 1998/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 2/5; 1998/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.675 total time= 0.5s
- [CV 3/5; 1998/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 3/5; 1998/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.760 total time= 0.5s
- [CV 4/5; 1998/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 4/5; 1998/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.752 total time= 0.6s
- [CV 5/5; 1998/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=16,

- [CV 5/5; 1998/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.765 total time= 0.5s
- [CV 1/5; 1999/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 1/5; 1999/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.649 total time= 0.5s
- [CV 2/5; 1999/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 2/5; 1999/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.584 total time= 2.2s
- [CV 3/5; 1999/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 3/5; 1999/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.630 total time= 0.6s
- [CV 4/5; 1999/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 4/5; 1999/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.745 total time= 0.5s
- [CV 5/5; 1999/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 5/5; 1999/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.647 total time= 0.5s
- [CV 1/5; 2000/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 1/5; 2000/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.649 total time= 0.6s
- [CV 2/5; 2000/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 2/5; 2000/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.584 total time= 0.5s
- [CV 3/5; 2000/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=4,

- [CV 3/5; 2000/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.630 total time= 0.6s
- [CV 4/5; 2000/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 4/5; 2000/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.745 total time= 0.6s
- [CV 5/5; 2000/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 5/5; 2000/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.647 total time= 0.6s
- [CV 1/5; 2001/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 1/5; 2001/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.649 total time= 0.6s
- [CV 2/5; 2001/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 2/5; 2001/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.584 total time= 0.5s
- [CV 3/5; 2001/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 3/5; 2001/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.630 total time= 0.5s
- [CV 4/5; 2001/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 4/5; 2001/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.745 total time= 0.6s
- [CV 5/5; 2001/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 5/5; 2001/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.647 total time= 0.6s
- [CV 1/5; 2002/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=8,

- [CV 1/5; 2002/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.649 total time= 0.6s
- [CV 2/5; 2002/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 2/5; 2002/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.584 total time= 0.6s
- [CV 3/5; 2002/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 3/5; 2002/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.630 total time= 0.6s
- [CV 4/5; 2002/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 4/5; 2002/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.255 total time= 0.6s
- [CV 5/5; 2002/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 5/5; 2002/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.647 total time= 0.6s
- [CV 1/5; 2003/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 1/5; 2003/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.649 total time= 0.5s
- [CV 2/5; 2003/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 2/5; 2003/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.584 total time= 0.6s
- [CV 3/5; 2003/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 3/5; 2003/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.630 total time= 0.6s
- [CV 4/5; 2003/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=8,

- [CV 4/5; 2003/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.255 total time= 0.6s
- [CV 5/5; 2003/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 5/5; 2003/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.647 total time= 0.6s
- [CV 1/5; 2004/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 1/5; 2004/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.649 total time= 0.6s
- [CV 2/5; 2004/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 2/5; 2004/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.584 total time= 0.6s
- [CV 3/5; 2004/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 3/5; 2004/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.630 total time= 0.6s
- [CV 4/5; 2004/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 4/5; 2004/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.745 total time= 0.6s
- [CV 5/5; 2004/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 5/5; 2004/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.647 total time= 0.6s
- [CV 1/5; 2005/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 1/5; 2005/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.649 total time= 0.6s
- [CV 2/5; 2005/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=16,

- [CV 2/5; 2005/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.584 total time= 0.6s
- [CV 3/5; 2005/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 3/5; 2005/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.630 total time= 0.5s
- [CV 4/5; 2005/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 4/5; 2005/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.745 total time= 0.6s
- [CV 5/5; 2005/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 5/5; 2005/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.647 total time= 0.6s
- [CV 1/5; 2006/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 1/5; 2006/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.351 total time= 0.5s
- [CV 2/5; 2006/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 2/5; 2006/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.584 total time= 0.6s
- [CV 3/5; 2006/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 3/5; 2006/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.630 total time= 0.6s
- [CV 4/5; 2006/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 4/5; 2006/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.745 total time= 0.6s
- [CV 5/5; 2006/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.001, neuron1=16,

```
neuron2=4
[CV 5/5; 2006/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.001, neuron1=16,
neuron2=4;, score=0.647 total time= 0.6s
[CV 1/5; 2007/8748] START activation function=softmax, batch size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.001, neuron1=16,
[CV 1/5; 2007/8748] END activation_function=softmax, batch_size=40,
dropout rate=0.2, epochs=10, init=zero, learning rate=0.001, neuron1=16,
neuron2=8;, score=0.649 total time=
                                    0.6s
[CV 2/5; 2007/8748] START activation function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.001, neuron1=16,
neuron2=8
[CV 2/5; 2007/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.001, neuron1=16,
neuron2=8;, score=0.584 total time=
[CV 3/5; 2007/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.001, neuron1=16,
neuron2=8
[CV 3/5; 2007/8748] END activation function=softmax, batch size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.001, neuron1=16,
neuron2=8;, score=0.630 total time=
[CV 4/5; 2007/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.001, neuron1=16,
neuron2=8
[CV 4/5; 2007/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.001, neuron1=16,
neuron2=8;, score=0.745 total time=
                                      0.5s
[CV 5/5; 2007/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.001, neuron1=16,
neuron2=8
[CV 5/5; 2007/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.001, neuron1=16,
neuron2=8;, score=0.647 total time=
                                      0.6s
[CV 1/5; 2008/8748] START activation function=softmax, batch size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=2
[CV 1/5; 2008/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=4,
neuron2=2;, score=0.649 total time= 0.5s
[CV 2/5; 2008/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=2
[CV 2/5; 2008/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=4,
neuron2=2;, score=0.714 total time=
                                      0.5s
[CV 3/5; 2008/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=2
[CV 3/5; 2008/8748] END activation_function=softmax, batch_size=40,
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dropout\_rate=0.2, epochs=10, init=zero, learning rate=0.01, neuron1=4,

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neuron2=2;, score=0.740 total time= 0.5s
[CV 4/5; 2008/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=2
[CV 4/5; 2008/8748] END activation_function=softmax, batch_size=40,
dropout rate=0.2, epochs=10, init=zero, learning rate=0.01, neuron1=4,
neuron2=2;, score=0.830 total time=
                                      0.6s
[CV 5/5; 2008/8748] START activation function=softmax, batch size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=2
[CV 5/5; 2008/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=4,
neuron2=2;, score=0.647 total time=
                                      0.5s
[CV 1/5; 2009/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=4
[CV 1/5; 2009/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=4,
neuron2=4;, score=0.779 total time=
[CV 2/5; 2009/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=4
[CV 2/5; 2009/8748] END activation_function=softmax, batch_size=40,
dropout rate=0.2, epochs=10, init=zero, learning rate=0.01, neuron1=4,
neuron2=4;, score=0.721 total time= 0.5s
[CV 3/5; 2009/8748] START activation function=softmax, batch size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=4
[CV 3/5; 2009/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=4,
neuron2=4;, score=0.630 total time=
                                      0.5s
[CV 4/5; 2009/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=4
[CV 4/5; 2009/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=4,
neuron2=4;, score=0.830 total time=
[CV 5/5; 2009/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=4
[CV 5/5; 2009/8748] END activation_function=softmax, batch_size=40,
dropout rate=0.2, epochs=10, init=zero, learning rate=0.01, neuron1=4,
neuron2=4;, score=0.752 total time=
[CV 1/5; 2010/8748] START activation function=softmax, batch size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=8
[CV 1/5; 2010/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=4,
neuron2=8;, score=0.747 total time=
                                      0.6s
[CV 2/5; 2010/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=8
[CV 2/5; 2010/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=4,
neuron2=8;, score=0.727 total time=
                                    0.5s
[CV 3/5; 2010/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=8
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[CV 3/5; 2010/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=4,
neuron2=8;, score=0.773 total time=
                                      0.5s
[CV 4/5; 2010/8748] START activation_function=softmax, batch_size=40,
dropout rate=0.2, epochs=10, init=zero, learning rate=0.01, neuron1=4, neuron2=8
[CV 4/5; 2010/8748] END activation_function=softmax, batch_size=40,
dropout rate=0.2, epochs=10, init=zero, learning rate=0.01, neuron1=4,
neuron2=8;, score=0.837 total time=
[CV 5/5; 2010/8748] START activation function=softmax, batch size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=4, neuron2=8
[CV 5/5; 2010/8748] END activation function=softmax, batch size=40,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.01, neuron1=4,
neuron2=8;, score=0.765 total time=
[CV 1/5; 2011/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=2
[CV 1/5; 2011/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=8,
neuron2=2;, score=0.747 total time=
                                     0.6s
[CV 2/5; 2011/8748] START activation_function=softmax, batch_size=40,
dropout rate=0.2, epochs=10, init=zero, learning rate=0.01, neuron1=8, neuron2=2
[CV 2/5; 2011/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=8,
neuron2=2;, score=0.721 total time= 0.5s
[CV 3/5; 2011/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=2
[CV 3/5; 2011/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.01, neuron1=8,
neuron2=2;, score=0.630 total time=
                                      0.6s
[CV 4/5; 2011/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=2
[CV 4/5; 2011/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=8,
neuron2=2;, score=0.843 total time=
                                      0.5s
[CV 5/5; 2011/8748] START activation_function=softmax, batch_size=40,
dropout rate=0.2, epochs=10, init=zero, learning rate=0.01, neuron1=8, neuron2=2
[CV 5/5; 2011/8748] END activation_function=softmax, batch_size=40,
dropout rate=0.2, epochs=10, init=zero, learning rate=0.01, neuron1=8,
neuron2=2;, score=0.765 total time=
                                    0.5s
[CV 1/5; 2012/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=4
[CV 1/5; 2012/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=8,
neuron2=4;, score=0.766 total time=
                                      0.5s
[CV 2/5; 2012/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=4
[CV 2/5; 2012/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=8,
neuron2=4;, score=0.695 total time=
```

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[CV 3/5; 2012/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=4
[CV 3/5; 2012/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=8,
neuron2=4;, score=0.630 total time=
                                      0.6s
[CV 4/5; 2012/8748] START activation function=softmax, batch size=40,
dropout rate=0.2, epochs=10, init=zero, learning rate=0.01, neuron1=8, neuron2=4
[CV 4/5; 2012/8748] END activation_function=softmax, batch_size=40,
dropout rate=0.2, epochs=10, init=zero, learning rate=0.01, neuron1=8,
                                    0.6s
neuron2=4;, score=0.843 total time=
[CV 5/5; 2012/8748] START activation function=softmax, batch size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=4
[CV 5/5; 2012/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.01, neuron1=8,
neuron2=4;, score=0.745 total time=
                                      0.5s
[CV 1/5; 2013/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=8
[CV 1/5; 2013/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=8,
neuron2=8;, score=0.766 total time=
                                      0.6s
[CV 2/5; 2013/8748] START activation function=softmax, batch size=40,
dropout rate=0.2, epochs=10, init=zero, learning rate=0.01, neuron1=8, neuron2=8
[CV 2/5; 2013/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=8,
neuron2=8;, score=0.727 total time=
                                    0.6s
[CV 3/5; 2013/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=8
[CV 3/5; 2013/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.01, neuron1=8,
neuron2=8;, score=0.760 total time=
[CV 4/5; 2013/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=8, neuron2=8
[CV 4/5; 2013/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=8,
neuron2=8;, score=0.830 total time= 0.5s
[CV 5/5; 2013/8748] START activation function=softmax, batch size=40,
dropout rate=0.2, epochs=10, init=zero, learning rate=0.01, neuron1=8, neuron2=8
[CV 5/5; 2013/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=8,
neuron2=8;, score=0.719 total time=
                                     0.6s
[CV 1/5; 2014/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
neuron2=2
[CV 1/5; 2014/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
neuron2=2;, score=0.773 total time= 0.6s
[CV 2/5; 2014/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
```

- [CV 2/5; 2014/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.701 total time= 0.6s
- [CV 3/5; 2014/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 3/5; 2014/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.630 total time= 0.6s
- [CV 4/5; 2014/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 4/5; 2014/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.830 total time= 0.6s
- [CV 5/5; 2014/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 5/5; 2014/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.647 total time= 0.6s
- [CV 1/5; 2015/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 1/5; 2015/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.773 total time= 0.6s
- [CV 2/5; 2015/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 2/5; 2015/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.688 total time= 0.6s
- [CV 3/5; 2015/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 3/5; 2015/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.753 total time= 0.6s
- [CV 4/5; 2015/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 4/5; 2015/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.843 total time= 0.6s
- [CV 5/5; 2015/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=10, init=zero, learning\_rate=0.01, neuron1=16,

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neuron2=4
[CV 5/5; 2015/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
neuron2=4;, score=0.778 total time=
                                    0.6s
[CV 1/5; 2016/8748] START activation function=softmax, batch size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
[CV 1/5; 2016/8748] END activation_function=softmax, batch_size=40,
dropout rate=0.2, epochs=10, init=zero, learning rate=0.01, neuron1=16,
neuron2=8;, score=0.740 total time=
                                     0.6s
[CV 2/5; 2016/8748] START activation function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8
[CV 2/5; 2016/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8;, score=0.734 total time=
[CV 3/5; 2016/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8
[CV 3/5; 2016/8748] END activation function=softmax, batch size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8;, score=0.786 total time=
[CV 4/5; 2016/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8
[CV 4/5; 2016/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8;, score=0.824 total time=
                                      0.6s
[CV 5/5; 2016/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8
[CV 5/5; 2016/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8;, score=0.771 total time=
                                      0.6s
[CV 1/5; 2017/8748] START activation function=softmax, batch size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=4, neuron2=2
[CV 1/5; 2017/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=4,
neuron2=2;, score=0.734 total time= 0.6s
[CV 2/5; 2017/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=4, neuron2=2
[CV 2/5; 2017/8748] END activation function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=4,
neuron2=2;, score=0.669 total time=
                                      0.6s
[CV 3/5; 2017/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=4, neuron2=2
[CV 3/5; 2017/8748] END activation_function=softmax, batch_size=40,
```

dropout\_rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=4,

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neuron2=2;, score=0.760 total time=
                                      0.6s
[CV 4/5; 2017/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=4, neuron2=2
[CV 4/5; 2017/8748] END activation_function=softmax, batch_size=40,
dropout rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=4,
neuron2=2;, score=0.810 total time=
                                      0.6s
[CV 5/5; 2017/8748] START activation function=softmax, batch size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=4, neuron2=2
[CV 5/5; 2017/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=4,
neuron2=2;, score=0.758 total time=
                                      0.6s
[CV 1/5; 2018/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=4, neuron2=4
[CV 1/5; 2018/8748] END activation function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=4,
neuron2=4;, score=0.701 total time=
[CV 2/5; 2018/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=4, neuron2=4
[CV 2/5; 2018/8748] END activation_function=softmax, batch_size=40,
dropout rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=4,
neuron2=4;, score=0.688 total time=
                                    0.6s
[CV 3/5; 2018/8748] START activation function=softmax, batch size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=4, neuron2=4
[CV 3/5; 2018/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=4,
neuron2=4;, score=0.747 total time=
                                      0.5s
[CV 4/5; 2018/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=4, neuron2=4
[CV 4/5; 2018/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=4,
neuron2=4;, score=0.804 total time=
                                      0.5s
[CV 5/5; 2018/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=4, neuron2=4
[CV 5/5; 2018/8748] END activation_function=softmax, batch_size=40,
dropout rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=4,
neuron2=4;, score=0.758 total time=
[CV 1/5; 2019/8748] START activation function=softmax, batch size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=4, neuron2=8
[CV 1/5; 2019/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=4,
neuron2=8;, score=0.695 total time=
                                      0.6s
[CV 2/5; 2019/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=4, neuron2=8
[CV 2/5; 2019/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=4,
neuron2=8;, score=0.708 total time=
                                    0.6s
[CV 3/5; 2019/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=4, neuron2=8
```

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[CV 3/5; 2019/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=4,
neuron2=8;, score=0.734 total time=
                                      0.5s
[CV 4/5; 2019/8748] START activation_function=softmax, batch_size=40,
dropout rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=4, neuron2=8
[CV 4/5; 2019/8748] END activation_function=softmax, batch_size=40,
dropout rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=4,
neuron2=8;, score=0.843 total time=
[CV 5/5; 2019/8748] START activation function=softmax, batch size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=4, neuron2=8
[CV 5/5; 2019/8748] END activation function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=4,
neuron2=8;, score=0.732 total time=
[CV 1/5; 2020/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=8, neuron2=2
[CV 1/5; 2020/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=8,
neuron2=2;, score=0.753 total time=
                                     0.6s
[CV 2/5; 2020/8748] START activation_function=softmax, batch_size=40,
dropout rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=8, neuron2=2
[CV 2/5; 2020/8748] END activation_function=softmax, batch_size=40,
dropout rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=8,
neuron2=2;, score=0.708 total time= 0.5s
[CV 3/5; 2020/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=8, neuron2=2
[CV 3/5; 2020/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=8,
neuron2=2;, score=0.747 total time=
                                      0.5s
[CV 4/5; 2020/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=8, neuron2=2
[CV 4/5; 2020/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=8,
neuron2=2;, score=0.817 total time=
                                      0.5s
[CV 5/5; 2020/8748] START activation_function=softmax, batch_size=40,
dropout rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=8, neuron2=2
[CV 5/5; 2020/8748] END activation_function=softmax, batch_size=40,
dropout rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=8,
neuron2=2;, score=0.752 total time=
                                    0.5s
[CV 1/5; 2021/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=8, neuron2=4
[CV 1/5; 2021/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=8,
neuron2=4;, score=0.708 total time=
                                      0.6s
[CV 2/5; 2021/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=8, neuron2=4
[CV 2/5; 2021/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=8,
neuron2=4;, score=0.701 total time=
```

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[CV 3/5; 2021/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=8, neuron2=4
[CV 3/5; 2021/8748] END activation function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=8,
neuron2=4;, score=0.753 total time=
[CV 4/5; 2021/8748] START activation function=softmax, batch size=40,
dropout rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=8, neuron2=4
[CV 4/5; 2021/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=8,
                                      0.5s
neuron2=4;, score=0.817 total time=
[CV 5/5; 2021/8748] START activation function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=8, neuron2=4
[CV 5/5; 2021/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=8,
neuron2=4;, score=0.745 total time=
                                      0.6s
[CV 1/5; 2022/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=8, neuron2=8
[CV 1/5; 2022/8748] END activation function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=8,
neuron2=8;, score=0.721 total time=
                                      0.5s
[CV 2/5; 2022/8748] START activation function=softmax, batch size=40,
dropout rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=8, neuron2=8
[CV 2/5; 2022/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=8,
neuron2=8;, score=0.701 total time=
[CV 3/5; 2022/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=8, neuron2=8
[CV 3/5; 2022/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=8,
neuron2=8;, score=0.740 total time=
[CV 4/5; 2022/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=8, neuron2=8
[CV 4/5; 2022/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=8,
neuron2=8;, score=0.804 total time= 0.6s
[CV 5/5; 2022/8748] START activation function=softmax, batch size=40,
dropout rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=8, neuron2=8
[CV 5/5; 2022/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=8,
neuron2=8;, score=0.732 total time=
                                      0.5s
[CV 1/5; 2023/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=2
[CV 1/5; 2023/8748] END activation function=softmax, batch size=40,
dropout rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=16,
neuron2=2;, score=0.721 total time=
[CV 2/5; 2023/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=2
[CV 2/5; 2023/8748] END activation_function=softmax, batch_size=40,
```

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dropout_rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=16,
neuron2=2;, score=0.649 total time=
[CV 3/5; 2023/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=2
[CV 3/5; 2023/8748] END activation function=softmax, batch size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=16,
neuron2=2;, score=0.630 total time= 0.6s
[CV 4/5; 2023/8748] START activation_function=softmax, batch_size=40,
dropout rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=16, neuron2=2
[CV 4/5; 2023/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=16,
neuron2=2;, score=0.745 total time=
                                      0.6s
[CV 5/5; 2023/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=2
[CV 5/5; 2023/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=16,
neuron2=2;, score=0.765 total time=
                                      0.6s
[CV 1/5; 2024/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=4
[CV 1/5; 2024/8748] END activation function=softmax, batch size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=16,
neuron2=4;, score=0.740 total time=
[CV 2/5; 2024/8748] START activation_function=softmax, batch_size=40,
dropout rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=16, neuron2=4
[CV 2/5; 2024/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=16,
neuron2=4;, score=0.695 total time=
                                      0.6s
[CV 3/5; 2024/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=4
[CV 3/5; 2024/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=16,
neuron2=4;, score=0.747 total time=
                                     0.6s
[CV 4/5; 2024/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=4
[CV 4/5; 2024/8748] END activation function=softmax, batch size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=16,
neuron2=4;, score=0.810 total time= 0.6s
[CV 5/5; 2024/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=4
[CV 5/5; 2024/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=16,
neuron2=4;, score=0.693 total time=
                                      0.6s
[CV 1/5; 2025/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=8
[CV 1/5; 2025/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=16,
neuron2=8;, score=0.714 total time=
                                      0.6s
[CV 2/5; 2025/8748] START activation_function=softmax, batch_size=40,
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dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=8
[CV 2/5; 2025/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=16,
neuron2=8;, score=0.682 total time=
                                      0.6s
[CV 3/5; 2025/8748] START activation function=softmax, batch size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=8
[CV 3/5; 2025/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=16,
neuron2=8;, score=0.753 total time= 0.5s
[CV 4/5; 2025/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=8
[CV 4/5; 2025/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=16,
neuron2=8;, score=0.837 total time=
                                      0.6s
[CV 5/5; 2025/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning_rate=0.1, neuron1=16, neuron2=8
[CV 5/5; 2025/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=10, init=zero, learning rate=0.1, neuron1=16,
neuron2=8;, score=0.778 total time=
[CV 1/5; 2026/8748] START activation function=softmax, batch size=40,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2
[CV 1/5; 2026/8748] END activation_function=softmax, batch_size=40,
dropout rate=0.2, epochs=50, init=uniform, learning rate=0.001, neuron1=4,
neuron2=2;, score=0.649 total time=
[CV 2/5; 2026/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2
[CV 2/5; 2026/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2;, score=0.584 total time=
[CV 3/5; 2026/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2
[CV 3/5; 2026/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2;, score=0.630 total time= 1.1s
[CV 4/5; 2026/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2
[CV 4/5; 2026/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2;, score=0.745 total time=
                                      1.2s
[CV 5/5; 2026/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=4,
[CV 5/5; 2026/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=4,
```

- neuron2=2;, score=0.647 total time= 1.2s
- [CV 1/5; 2027/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 1/5; 2027/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.649 total time= 1.2s
- [CV 2/5; 2027/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 2/5; 2027/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.584 total time= 1.2s
- [CV 3/5; 2027/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 3/5; 2027/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.630 total time= 1.1s
- [CV 4/5; 2027/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 4/5; 2027/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.745 total time= 1.2s
- [CV 5/5; 2027/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 5/5; 2027/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.647 total time= 1.2s
- [CV 1/5; 2028/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 1/5; 2028/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.649 total time= 1.2s
- [CV 2/5; 2028/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 2/5; 2028/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.584 total time= 1.1s
- [CV 3/5; 2028/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 3/5; 2028/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4,

- neuron2=8;, score=0.630 total time= 1.2s
- [CV 4/5; 2028/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 4/5; 2028/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.745 total time= 1.2s
- [CV 5/5; 2028/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 5/5; 2028/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.647 total time= 1.1s
- [CV 1/5; 2029/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 1/5; 2029/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.649 total time= 1.2s
- [CV 2/5; 2029/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 2/5; 2029/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.584 total time= 1.2s
- [CV 3/5; 2029/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 3/5; 2029/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.630 total time= 1.1s
- [CV 4/5; 2029/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 4/5; 2029/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.824 total time= 1.2s
- [CV 5/5; 2029/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 5/5; 2029/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.647 total time= 1.1s
- [CV 1/5; 2030/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 1/5; 2030/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8,

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neuron2=4;, score=0.649 total time= 1.2s
```

- [CV 2/5; 2030/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 2/5; 2030/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.584 total time= 1.1s
- [CV 3/5; 2030/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 3/5; 2030/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.630 total time= 1.2s
- [CV 4/5; 2030/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 4/5; 2030/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.797 total time= 1.1s
- [CV 5/5; 2030/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 5/5; 2030/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.706 total time= 1.1s
- [CV 1/5; 2031/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 1/5; 2031/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.649 total time= 1.1s
- [CV 2/5; 2031/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 2/5; 2031/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.584 total time= 1.2s
- [CV 3/5; 2031/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 3/5; 2031/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.630 total time= 1.1s
- [CV 4/5; 2031/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 4/5; 2031/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=8,

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neuron2=8;, score=0.797 total time= 1.1s
[CV 5/5; 2031/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=8
[CV 5/5; 2031/8748] END activation function=softmax, batch size=40,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=8,
neuron2=8;, score=0.647 total time= 1.1s
[CV 1/5; 2032/8748] START activation_function=softmax, batch_size=40,
dropout rate=0.2, epochs=50, init=uniform, learning rate=0.001, neuron1=16,
neuron2=2
[CV 1/5; 2032/8748] END activation function=softmax, batch size=40,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2;, score=0.649 total time=
[CV 2/5; 2032/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2
[CV 2/5; 2032/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2;, score=0.584 total time=
                                      1.1s
[CV 3/5; 2032/8748] START activation function=softmax, batch size=40,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2
[CV 3/5; 2032/8748] END activation_function=softmax, batch_size=40,
dropout rate=0.2, epochs=50, init=uniform, learning rate=0.001, neuron1=16,
neuron2=2;, score=0.630 total time=
[CV 4/5; 2032/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2
[CV 4/5; 2032/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2;, score=0.765 total time=
[CV 5/5; 2032/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2
[CV 5/5; 2032/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=2;, score=0.647 total time= 1.2s
[CV 1/5; 2033/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4
[CV 1/5; 2033/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4;, score=0.649 total time=
                                      1.1s
[CV 2/5; 2033/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
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dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=16,

[CV 2/5; 2033/8748] END activation\_function=softmax, batch\_size=40,

```
neuron2=4;, score=0.584 total time= 1.1s
[CV 3/5; 2033/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4
[CV 3/5; 2033/8748] END activation function=softmax, batch size=40,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4;, score=0.630 total time= 1.1s
[CV 4/5; 2033/8748] START activation_function=softmax, batch_size=40,
dropout rate=0.2, epochs=50, init=uniform, learning rate=0.001, neuron1=16,
neuron2=4
[CV 4/5; 2033/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4;, score=0.745 total time=
[CV 5/5; 2033/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4
[CV 5/5; 2033/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=4;, score=0.647 total time=
                                      1.1s
[CV 1/5; 2034/8748] START activation function=softmax, batch size=40,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=8
[CV 1/5; 2034/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=8;, score=0.656 total time=
[CV 2/5; 2034/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=8
[CV 2/5; 2034/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=8;, score=0.584 total time=
[CV 3/5; 2034/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=8
[CV 3/5; 2034/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=8;, score=0.630 total time= 1.1s
[CV 4/5; 2034/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=8
[CV 4/5; 2034/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=uniform, learning_rate=0.001, neuron1=16,
neuron2=8;, score=0.791 total time=
                                      1.2s
[CV 5/5; 2034/8748] START activation_function=softmax, batch_size=40,
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[CV 5/5; 2034/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=16,

dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.001, neuron1=16,

- neuron2=8;, score=0.706 total time= 1.1s
- [CV 1/5; 2035/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 1/5; 2035/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.740 total time= 1.2s
- [CV 2/5; 2035/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 2/5; 2035/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.734 total time= 1.2s
- [CV 3/5; 2035/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 3/5; 2035/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.747 total time= 1.2s
- [CV 4/5; 2035/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 4/5; 2035/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.824 total time= 1.2s
- [CV 5/5; 2035/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 5/5; 2035/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.752 total time= 1.1s
- [CV 1/5; 2036/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 1/5; 2036/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.734 total time= 1.2s
- [CV 2/5; 2036/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 2/5; 2036/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.734 total time= 1.1s
- [CV 3/5; 2036/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 3/5; 2036/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4,

```
neuron2=4;, score=0.753 total time= 1.2s
```

- [CV 4/5; 2036/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 4/5; 2036/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.830 total time= 1.3s
- [CV 5/5; 2036/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 5/5; 2036/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.765 total time= 1.1s
- [CV 1/5; 2037/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 1/5; 2037/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.734 total time= 1.2s
- [CV 2/5; 2037/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 2/5; 2037/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.708 total time= 1.2s
- [CV 3/5; 2037/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 3/5; 2037/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.734 total time= 1.3s
- [CV 4/5; 2037/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 4/5; 2037/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.837 total time= 1.1s
- [CV 5/5; 2037/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 5/5; 2037/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.758 total time= 1.2s
- [CV 1/5; 2038/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 1/5; 2038/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8,

- neuron2=2;, score=0.727 total time= 1.1s
- [CV 2/5; 2038/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 2/5; 2038/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.701 total time= 1.3s
- [CV 3/5; 2038/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 3/5; 2038/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.766 total time= 1.1s
- [CV 4/5; 2038/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 4/5; 2038/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.837 total time= 1.2s
- [CV 5/5; 2038/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 5/5; 2038/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.765 total time= 1.2s
- [CV 1/5; 2039/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 1/5; 2039/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.721 total time= 1.2s
- [CV 2/5; 2039/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 2/5; 2039/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.714 total time= 1.1s
- [CV 3/5; 2039/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 3/5; 2039/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.760 total time= 1.2s
- [CV 4/5; 2039/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 4/5; 2039/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8,

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neuron2=4;, score=0.843 total time= 1.2s
```

- [CV 5/5; 2039/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 5/5; 2039/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.778 total time= 1.2s
- [CV 1/5; 2040/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 1/5; 2040/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.714 total time= 1.1s
- [CV 2/5; 2040/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 2/5; 2040/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.708 total time= 1.2s
- [CV 3/5; 2040/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 3/5; 2040/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.760 total time= 1.2s
- [CV 4/5; 2040/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 4/5; 2040/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.817 total time= 1.2s
- [CV 5/5; 2040/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 5/5; 2040/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.784 total time= 1.1s
- [CV 1/5; 2041/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 1/5; 2041/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.727 total time= 1.2s
- [CV 2/5; 2041/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 2/5; 2041/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16,

- neuron2=2;, score=0.695 total time= 1.2s
  [CV 3/5; 2041/8748] START activation\_function=softmax, batch\_size=40,
- dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 3/5; 2041/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.773 total time= 1.2s
- [CV 4/5; 2041/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 4/5; 2041/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.810 total time= 1.1s
- [CV 5/5; 2041/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 5/5; 2041/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.791 total time= 1.1s
- [CV 1/5; 2042/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 1/5; 2042/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.708 total time= 1.2s
- [CV 2/5; 2042/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 2/5; 2042/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.682 total time= 1.2s
- [CV 3/5; 2042/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 3/5; 2042/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.760 total time= 1.2s
- [CV 4/5; 2042/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 4/5; 2042/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.824 total time= 1.2s
- [CV 5/5; 2042/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 5/5; 2042/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16,

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neuron2=4;, score=0.784 total time= 1.2s
```

- [CV 1/5; 2043/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 1/5; 2043/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.740 total time= 1.2s
- [CV 2/5; 2043/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 2/5; 2043/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.682 total time= 1.1s
- [CV 3/5; 2043/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 3/5; 2043/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.773 total time= 1.2s
- [CV 4/5; 2043/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 4/5; 2043/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.824 total time= 1.1s
- [CV 5/5; 2043/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 5/5; 2043/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.797 total time= 1.2s
- [CV 1/5; 2044/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 1/5; 2044/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.727 total time= 1.1s
- [CV 2/5; 2044/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 2/5; 2044/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.669 total time= 1.2s
- [CV 3/5; 2044/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 3/5; 2044/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4,

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neuron2=2;, score=0.753 total time= 1.1s
```

- [CV 4/5; 2044/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 4/5; 2044/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.771 total time= 1.2s
- [CV 5/5; 2044/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 5/5; 2044/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.732 total time= 1.1s
- [CV 1/5; 2045/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 1/5; 2045/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.740 total time= 1.1s
- [CV 2/5; 2045/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 2/5; 2045/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.662 total time= 1.2s
- [CV 3/5; 2045/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 3/5; 2045/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.727 total time= 1.2s
- [CV 4/5; 2045/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 4/5; 2045/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.824 total time= 1.1s
- [CV 5/5; 2045/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 5/5; 2045/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.752 total time= 2.8s
- [CV 1/5; 2046/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 1/5; 2046/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4,

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neuron2=8;, score=0.721 total time= 1.1s
```

- [CV 2/5; 2046/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 2/5; 2046/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.675 total time= 1.2s
- [CV 3/5; 2046/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 3/5; 2046/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.753 total time= 1.2s
- [CV 4/5; 2046/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 4/5; 2046/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.824 total time= 1.1s
- [CV 5/5; 2046/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 5/5; 2046/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.745 total time= 1.3s
- [CV 1/5; 2047/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 1/5; 2047/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.734 total time= 1.1s
- [CV 2/5; 2047/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 2/5; 2047/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.656 total time= 1.2s
- [CV 3/5; 2047/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 3/5; 2047/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.734 total time= 1.2s
- [CV 4/5; 2047/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 4/5; 2047/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8,

- neuron2=2;, score=0.765 total time= 1.3s
- [CV 5/5; 2047/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 5/5; 2047/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.725 total time= 1.2s
- [CV 1/5; 2048/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 1/5; 2048/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.721 total time= 1.3s
- [CV 2/5; 2048/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 2/5; 2048/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.669 total time= 1.1s
- [CV 3/5; 2048/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 3/5; 2048/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.695 total time= 1.2s
- [CV 4/5; 2048/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 4/5; 2048/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.791 total time= 1.2s
- [CV 5/5; 2048/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 5/5; 2048/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.778 total time= 1.2s
- [CV 1/5; 2049/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 1/5; 2049/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.721 total time= 1.3s
- [CV 2/5; 2049/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 2/5; 2049/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8,

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neuron2=8;, score=0.662 total time= 1.1s
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- [CV 3/5; 2049/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 3/5; 2049/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.734 total time= 1.2s
- [CV 4/5; 2049/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 4/5; 2049/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.810 total time= 1.2s
- [CV 5/5; 2049/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 5/5; 2049/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.745 total time= 1.2s
- [CV 1/5; 2050/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 1/5; 2050/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.734 total time= 1.1s
- [CV 2/5; 2050/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 2/5; 2050/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.675 total time= 1.2s
- [CV 3/5; 2050/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 3/5; 2050/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.786 total time= 1.1s
- [CV 4/5; 2050/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 4/5; 2050/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.797 total time= 1.2s
- [CV 5/5; 2050/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 5/5; 2050/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16,

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neuron2=2;, score=0.778 total time= 1.2s
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- [CV 1/5; 2051/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 1/5; 2051/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.695 total time= 1.2s
- [CV 2/5; 2051/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 2/5; 2051/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.695 total time= 1.2s
- [CV 3/5; 2051/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 3/5; 2051/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.773 total time= 1.2s
- [CV 4/5; 2051/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 4/5; 2051/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.830 total time= 1.2s
- [CV 5/5; 2051/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 5/5; 2051/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.752 total time= 1.2s
- [CV 1/5; 2052/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 1/5; 2052/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.747 total time= 1.1s
- [CV 2/5; 2052/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 2/5; 2052/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.675 total time= 1.2s
- [CV 3/5; 2052/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 3/5; 2052/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16,

- neuron2=8;, score=0.753 total time= 1.2s
- [CV 4/5; 2052/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 4/5; 2052/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.817 total time= 1.1s
- [CV 5/5; 2052/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 5/5; 2052/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=uniform, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.745 total time= 1.2s
- [CV 1/5; 2053/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 1/5; 2053/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.649 total time= 1.1s
- [CV 2/5; 2053/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 2/5; 2053/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.584 total time= 1.1s
- [CV 3/5; 2053/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 3/5; 2053/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.630 total time= 1.1s
- [CV 4/5; 2053/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 4/5; 2053/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.745 total time= 1.2s
- [CV 5/5; 2053/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 5/5; 2053/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.647 total time= 1.1s
- [CV 1/5; 2054/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 1/5; 2054/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=4,

- neuron2=4;, score=0.649 total time= 1.1s
- [CV 2/5; 2054/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 2/5; 2054/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.584 total time= 1.1s
- [CV 3/5; 2054/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 3/5; 2054/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.630 total time= 1.1s
- [CV 4/5; 2054/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 4/5; 2054/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.745 total time= 1.2s
- [CV 5/5; 2054/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 5/5; 2054/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.647 total time= 1.1s
- [CV 1/5; 2055/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 1/5; 2055/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.649 total time= 1.1s
- [CV 2/5; 2055/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 2/5; 2055/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.584 total time= 1.1s
- [CV 3/5; 2055/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 3/5; 2055/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.630 total time= 1.2s
- [CV 4/5; 2055/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 4/5; 2055/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=4,

- neuron2=8;, score=0.745 total time= 1.2s
- [CV 5/5; 2055/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 5/5; 2055/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.647 total time= 1.1s
- [CV 1/5; 2056/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 1/5; 2056/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.649 total time= 1.1s
- [CV 2/5; 2056/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 2/5; 2056/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.649 total time= 1.1s
- [CV 3/5; 2056/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 3/5; 2056/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.630 total time= 1.2s
- [CV 4/5; 2056/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 4/5; 2056/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.745 total time= 1.1s
- [CV 5/5; 2056/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 5/5; 2056/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.647 total time= 1.1s
- [CV 1/5; 2057/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 1/5; 2057/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.649 total time= 1.1s
- [CV 2/5; 2057/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 2/5; 2057/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=8,

- neuron2=4;, score=0.584 total time= 1.2s
- [CV 3/5; 2057/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 3/5; 2057/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.662 total time= 1.1s
- [CV 4/5; 2057/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 4/5; 2057/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.745 total time= 2.8s
- [CV 5/5; 2057/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 5/5; 2057/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.647 total time= 1.1s
- [CV 1/5; 2058/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 1/5; 2058/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.649 total time= 1.2s
- [CV 2/5; 2058/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 2/5; 2058/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.584 total time= 1.1s
- [CV 3/5; 2058/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 3/5; 2058/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.630 total time= 1.2s
- [CV 4/5; 2058/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 4/5; 2058/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.752 total time= 1.2s
- [CV 5/5; 2058/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 5/5; 2058/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=8,

```
neuron2=8;, score=0.647 total time= 1.1s
```

- [CV 1/5; 2059/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 1/5; 2059/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.766 total time= 1.2s
- [CV 2/5; 2059/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 2/5; 2059/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.584 total time= 1.2s
- [CV 3/5; 2059/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 3/5; 2059/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.695 total time= 1.3s
- [CV 4/5; 2059/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 4/5; 2059/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.745 total time= 1.1s
- [CV 5/5; 2059/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 5/5; 2059/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.732 total time= 1.1s
- [CV 1/5; 2060/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 1/5; 2060/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.701 total time= 1.2s
- [CV 2/5; 2060/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 2/5; 2060/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.584 total time= 1.2s
- [CV 3/5; 2060/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 3/5; 2060/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=16,

```
neuron2=4;, score=0.630 total time= 1.2s
```

- [CV 4/5; 2060/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 4/5; 2060/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.784 total time= 1.2s
- [CV 5/5; 2060/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 5/5; 2060/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.647 total time= 1.1s
- [CV 1/5; 2061/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 1/5; 2061/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.649 total time= 1.2s
- [CV 2/5; 2061/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 2/5; 2061/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.584 total time= 1.2s
- [CV 3/5; 2061/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 3/5; 2061/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.630 total time= 1.2s
- [CV 4/5; 2061/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 4/5; 2061/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.824 total time= 1.2s
- [CV 5/5; 2061/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 5/5; 2061/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.647 total time= 1.3s
- [CV 1/5; 2062/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 1/5; 2062/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=4,

- neuron2=2;, score=0.734 total time= 1.1s
- [CV 2/5; 2062/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 2/5; 2062/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.708 total time= 1.1s
- [CV 3/5; 2062/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 3/5; 2062/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.753 total time= 1.2s
- [CV 4/5; 2062/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 4/5; 2062/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.817 total time= 1.2s
- [CV 5/5; 2062/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 5/5; 2062/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.771 total time= 1.1s
- [CV 1/5; 2063/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 1/5; 2063/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.753 total time= 1.2s
- [CV 2/5; 2063/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 2/5; 2063/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.740 total time= 1.1s
- [CV 3/5; 2063/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 3/5; 2063/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.766 total time= 1.2s
- [CV 4/5; 2063/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 4/5; 2063/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=4,

- neuron2=4;, score=0.843 total time= 1.1s
- [CV 5/5; 2063/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 5/5; 2063/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.758 total time= 1.2s
- [CV 1/5; 2064/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 1/5; 2064/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.740 total time= 1.1s
- [CV 2/5; 2064/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 2/5; 2064/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.701 total time= 1.2s
- [CV 3/5; 2064/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 3/5; 2064/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.760 total time= 1.2s
- [CV 4/5; 2064/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 4/5; 2064/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.830 total time= 1.1s
- [CV 5/5; 2064/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 5/5; 2064/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.758 total time= 1.1s
- [CV 1/5; 2065/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 1/5; 2065/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.721 total time= 1.2s
- [CV 2/5; 2065/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 2/5; 2065/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=8,

- neuron2=2;, score=0.727 total time= 1.1s
- [CV 3/5; 2065/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 3/5; 2065/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.766 total time= 1.1s
- [CV 4/5; 2065/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 4/5; 2065/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.810 total time= 1.1s
- [CV 5/5; 2065/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 5/5; 2065/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.778 total time= 1.2s
- [CV 1/5; 2066/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 1/5; 2066/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.721 total time= 1.2s
- [CV 2/5; 2066/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 2/5; 2066/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.695 total time= 1.1s
- [CV 3/5; 2066/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 3/5; 2066/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.747 total time= 1.1s
- [CV 4/5; 2066/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 4/5; 2066/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.824 total time= 1.1s
- [CV 5/5; 2066/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 5/5; 2066/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=8,

```
neuron2=4;, score=0.771 total time= 1.1s
```

- [CV 1/5; 2067/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 1/5; 2067/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.708 total time= 1.2s
- [CV 2/5; 2067/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 2/5; 2067/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.714 total time= 1.2s
- [CV 3/5; 2067/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 3/5; 2067/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.766 total time= 1.2s
- [CV 4/5; 2067/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 4/5; 2067/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.837 total time= 1.1s
- [CV 5/5; 2067/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 5/5; 2067/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.784 total time= 1.2s
- [CV 1/5; 2068/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 1/5; 2068/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.721 total time= 1.1s
- [CV 2/5; 2068/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 2/5; 2068/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.682 total time= 1.2s
- [CV 3/5; 2068/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 3/5; 2068/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=16,

- neuron2=2;, score=0.779 total time= 1.2s
- [CV 4/5; 2068/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 4/5; 2068/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.791 total time= 1.1s
- [CV 5/5; 2068/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 5/5; 2068/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.784 total time= 1.1s
- [CV 1/5; 2069/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 1/5; 2069/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.727 total time= 1.2s
- [CV 2/5; 2069/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 2/5; 2069/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.675 total time= 1.1s
- [CV 3/5; 2069/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 3/5; 2069/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.747 total time= 2.8s
- [CV 4/5; 2069/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 4/5; 2069/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.804 total time= 1.2s
- [CV 5/5; 2069/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 5/5; 2069/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.784 total time= 1.3s
- [CV 1/5; 2070/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 1/5; 2070/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=16,

```
neuron2=8;, score=0.721 total time= 1.1s
```

- [CV 2/5; 2070/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 2/5; 2070/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.682 total time= 1.2s
- [CV 3/5; 2070/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 3/5; 2070/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.766 total time= 1.3s
- [CV 4/5; 2070/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 4/5; 2070/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.810 total time= 1.1s
- [CV 5/5; 2070/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8
- [CV 5/5; 2070/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.778 total time= 1.2s
- [CV 1/5; 2071/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 1/5; 2071/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.727 total time= 1.1s
- [CV 2/5; 2071/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 2/5; 2071/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.688 total time= 1.2s
- [CV 3/5; 2071/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 3/5; 2071/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.760 total time= 1.2s
- [CV 4/5; 2071/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 4/5; 2071/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=4,

```
neuron2=2;, score=0.784 total time= 1.2s
```

- [CV 5/5; 2071/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2
- [CV 5/5; 2071/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=2;, score=0.758 total time= 1.2s
- [CV 1/5; 2072/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 1/5; 2072/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.734 total time= 1.1s
- [CV 2/5; 2072/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 2/5; 2072/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.688 total time= 1.2s
- [CV 3/5; 2072/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 3/5; 2072/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.766 total time= 1.1s
- [CV 4/5; 2072/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 4/5; 2072/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.843 total time= 1.1s
- [CV 5/5; 2072/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4
- [CV 5/5; 2072/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=4;, score=0.765 total time= 1.2s
- [CV 1/5; 2073/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 1/5; 2073/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.747 total time= 1.1s
- [CV 2/5; 2073/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 2/5; 2073/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=4,

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neuron2=8;, score=0.701 total time= 1.2s
```

- [CV 3/5; 2073/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 3/5; 2073/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.753 total time= 1.2s
- [CV 4/5; 2073/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 4/5; 2073/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.810 total time= 1.2s
- [CV 5/5; 2073/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8
- [CV 5/5; 2073/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=4, neuron2=8;, score=0.739 total time= 1.1s
- [CV 1/5; 2074/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 1/5; 2074/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.708 total time= 1.1s
- [CV 2/5; 2074/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 2/5; 2074/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.688 total time= 1.1s
- [CV 3/5; 2074/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 3/5; 2074/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.747 total time= 1.2s
- [CV 4/5; 2074/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 4/5; 2074/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2;, score=0.745 total time= 1.1s
- [CV 5/5; 2074/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=2
- [CV 5/5; 2074/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=8,

- neuron2=2;, score=0.725 total time= 1.2s
- [CV 1/5; 2075/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 1/5; 2075/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.766 total time= 1.1s
- [CV 2/5; 2075/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 2/5; 2075/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.714 total time= 1.3s
- [CV 3/5; 2075/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 3/5; 2075/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.760 total time= 1.1s
- [CV 4/5; 2075/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 4/5; 2075/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.797 total time= 1.2s
- [CV 5/5; 2075/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4
- [CV 5/5; 2075/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=4;, score=0.719 total time= 1.2s
- [CV 1/5; 2076/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 1/5; 2076/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.708 total time= 1.2s
- [CV 2/5; 2076/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 2/5; 2076/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.688 total time= 1.2s
- [CV 3/5; 2076/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 3/5; 2076/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=8,

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neuron2=8;, score=0.721 total time= 1.2s
```

- [CV 4/5; 2076/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 4/5; 2076/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.758 total time= 1.2s
- [CV 5/5; 2076/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8
- [CV 5/5; 2076/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=8, neuron2=8;, score=0.778 total time= 1.2s
- [CV 1/5; 2077/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 1/5; 2077/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.695 total time= 1.1s
- [CV 2/5; 2077/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 2/5; 2077/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.682 total time= 1.1s
- [CV 3/5; 2077/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 3/5; 2077/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.799 total time= 1.1s
- [CV 4/5; 2077/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 4/5; 2077/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.765 total time= 1.2s
- [CV 5/5; 2077/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2
- [CV 5/5; 2077/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=2;, score=0.791 total time= 1.1s
- [CV 1/5; 2078/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 1/5; 2078/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=16,

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neuron2=4;, score=0.708 total time= 1.2s
```

- [CV 2/5; 2078/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 2/5; 2078/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.675 total time= 1.2s
- [CV 3/5; 2078/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 3/5; 2078/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.760 total time= 1.2s
- [CV 4/5; 2078/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 4/5; 2078/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.791 total time= 1.2s
- [CV 5/5; 2078/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4
- [CV 5/5; 2078/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=4;, score=0.752 total time= 1.2s
- [CV 1/5; 2079/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 1/5; 2079/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.727 total time= 1.2s
- [CV 2/5; 2079/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 2/5; 2079/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.656 total time= 1.2s
- [CV 3/5; 2079/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 3/5; 2079/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.753 total time= 1.2s
- [CV 4/5; 2079/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 4/5; 2079/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=16,

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neuron2=8;, score=0.752 total time= 1.1s
```

- [CV 5/5; 2079/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8
- [CV 5/5; 2079/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=normal, learning\_rate=0.1, neuron1=16, neuron2=8;, score=0.758 total time= 1.2s
- [CV 1/5; 2080/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 1/5; 2080/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.649 total time= 1.1s
- [CV 2/5; 2080/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 2/5; 2080/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.584 total time= 1.1s
- [CV 3/5; 2080/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 3/5; 2080/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.630 total time= 1.1s
- [CV 4/5; 2080/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 4/5; 2080/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.745 total time= 1.1s
- [CV 5/5; 2080/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2
- [CV 5/5; 2080/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.647 total time= 1.2s
- [CV 1/5; 2081/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 1/5; 2081/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.649 total time= 1.2s
- [CV 2/5; 2081/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 2/5; 2081/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=4,

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neuron2=4;, score=0.584 total time= 1.1s
```

- [CV 3/5; 2081/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 3/5; 2081/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.630 total time= 2.8s
- [CV 4/5; 2081/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 4/5; 2081/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.765 total time= 1.1s
- [CV 5/5; 2081/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 5/5; 2081/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.647 total time= 1.2s
- [CV 1/5; 2082/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 1/5; 2082/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.649 total time= 1.3s
- [CV 2/5; 2082/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 2/5; 2082/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.584 total time= 1.1s
- [CV 3/5; 2082/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 3/5; 2082/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.630 total time= 1.2s
- [CV 4/5; 2082/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 4/5; 2082/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.745 total time= 1.2s
- [CV 5/5; 2082/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 5/5; 2082/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=4,

```
neuron2=8;, score=0.647 total time= 1.1s
```

- [CV 1/5; 2083/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 1/5; 2083/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.649 total time= 1.2s
- [CV 2/5; 2083/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 2/5; 2083/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.591 total time= 1.1s
- [CV 3/5; 2083/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 3/5; 2083/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.630 total time= 1.2s
- [CV 4/5; 2083/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 4/5; 2083/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.745 total time= 1.1s
- [CV 5/5; 2083/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 5/5; 2083/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.647 total time= 1.3s
- [CV 1/5; 2084/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 1/5; 2084/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.649 total time= 1.1s
- [CV 2/5; 2084/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 2/5; 2084/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.584 total time= 1.2s
- [CV 3/5; 2084/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 3/5; 2084/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=8,

```
neuron2=4;, score=0.630 total time= 1.2s
```

- [CV 4/5; 2084/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 4/5; 2084/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.745 total time= 1.3s
- [CV 5/5; 2084/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 5/5; 2084/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.647 total time= 1.1s
- [CV 1/5; 2085/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 1/5; 2085/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.649 total time= 1.2s
- [CV 2/5; 2085/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 2/5; 2085/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.584 total time= 1.1s
- [CV 3/5; 2085/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 3/5; 2085/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.630 total time= 1.2s
- [CV 4/5; 2085/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 4/5; 2085/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.745 total time= 1.2s
- [CV 5/5; 2085/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 5/5; 2085/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.647 total time= 1.2s
- [CV 1/5; 2086/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 1/5; 2086/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=16,

```
neuron2=2;, score=0.649 total time= 1.3s
```

- [CV 2/5; 2086/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 2/5; 2086/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.584 total time= 1.4s
- [CV 3/5; 2086/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 3/5; 2086/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.630 total time= 1.4s
- [CV 4/5; 2086/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 4/5; 2086/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.745 total time= 1.6s
- [CV 5/5; 2086/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 5/5; 2086/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.647 total time= 1.8s
- [CV 1/5; 2087/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 1/5; 2087/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.649 total time= 1.6s
- [CV 2/5; 2087/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 2/5; 2087/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.584 total time= 1.6s
- [CV 3/5; 2087/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 3/5; 2087/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.630 total time= 1.5s
- [CV 4/5; 2087/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 4/5; 2087/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.001, neuron1=16,

```
neuron2=4;, score=0.765 total time= 1.4s
[CV 5/5; 2087/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.001, neuron1=16,
neuron2=4
[CV 5/5; 2087/8748] END activation function=softmax, batch size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.001, neuron1=16,
neuron2=4;, score=0.647 total time= 1.3s
[CV 1/5; 2088/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.001, neuron1=16,
neuron2=8
[CV 1/5; 2088/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.001, neuron1=16,
neuron2=8;, score=0.649 total time=
[CV 2/5; 2088/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.001, neuron1=16,
neuron2=8
[CV 2/5; 2088/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.001, neuron1=16,
neuron2=8;, score=0.584 total time=
[CV 3/5; 2088/8748] START activation function=softmax, batch size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.001, neuron1=16,
neuron2=8
[CV 3/5; 2088/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.001, neuron1=16,
neuron2=8;, score=0.630 total time=
[CV 4/5; 2088/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.001, neuron1=16,
neuron2=8
[CV 4/5; 2088/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.001, neuron1=16,
neuron2=8;, score=0.745 total time=
[CV 5/5; 2088/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.001, neuron1=16,
neuron2=8
[CV 5/5; 2088/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.001, neuron1=16,
neuron2=8;, score=0.647 total time=
                                    1.2s
[CV 1/5; 2089/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=2
[CV 1/5; 2089/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=4,
neuron2=2;, score=0.734 total time=
                                      1.3s
[CV 2/5; 2089/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=2
[CV 2/5; 2089/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.01, neuron1=4,
neuron2=2;, score=0.688 total time=
                                      1.1s
[CV 3/5; 2089/8748] START activation_function=softmax, batch_size=40,
```

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dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=2
[CV 3/5; 2089/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.01, neuron1=4,
neuron2=2;, score=0.753 total time=
                                      1.2s
[CV 4/5; 2089/8748] START activation function=softmax, batch size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=2
[CV 4/5; 2089/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=4,
neuron2=2;, score=0.810 total time=
                                    1.2s
[CV 5/5; 2089/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=2
[CV 5/5; 2089/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.01, neuron1=4,
neuron2=2;, score=0.752 total time=
[CV 1/5; 2090/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=4
[CV 1/5; 2090/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.01, neuron1=4,
neuron2=4;, score=0.760 total time=
[CV 2/5; 2090/8748] START activation function=softmax, batch size=40,
dropout rate=0.2, epochs=50, init=zero, learning rate=0.01, neuron1=4, neuron2=4
[CV 2/5; 2090/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=4,
neuron2=4;, score=0.708 total time=
                                    1.2s
[CV 3/5; 2090/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=4
[CV 3/5; 2090/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.01, neuron1=4,
neuron2=4;, score=0.747 total time=
                                      1.2s
[CV 4/5; 2090/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=4
[CV 4/5; 2090/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.01, neuron1=4,
neuron2=4;, score=0.856 total time=
                                      1.3s
[CV 5/5; 2090/8748] START activation function=softmax, batch size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=4
[CV 5/5; 2090/8748] END activation function=softmax, batch size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=4,
neuron2=4;, score=0.752 total time=
[CV 1/5; 2091/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=8
[CV 1/5; 2091/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=4,
neuron2=8;, score=0.747 total time=
                                      1.2s
[CV 2/5; 2091/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=8
[CV 2/5; 2091/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.01, neuron1=4,
```

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neuron2=8;, score=0.708 total time= 1.2s
[CV 3/5; 2091/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=8
[CV 3/5; 2091/8748] END activation_function=softmax, batch_size=40,
dropout rate=0.2, epochs=50, init=zero, learning rate=0.01, neuron1=4,
neuron2=8;, score=0.760 total time=
                                      1.2s
[CV 4/5; 2091/8748] START activation function=softmax, batch size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=8
[CV 4/5; 2091/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=4,
neuron2=8;, score=0.830 total time=
                                      1.2s
[CV 5/5; 2091/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=4, neuron2=8
[CV 5/5; 2091/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=4,
neuron2=8;, score=0.758 total time=
[CV 1/5; 2092/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=2
[CV 1/5; 2092/8748] END activation_function=softmax, batch_size=40,
dropout rate=0.2, epochs=50, init=zero, learning rate=0.01, neuron1=8,
neuron2=2;, score=0.721 total time=
                                     1.2s
[CV 2/5; 2092/8748] START activation function=softmax, batch size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=2
[CV 2/5; 2092/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=8,
neuron2=2;, score=0.701 total time=
                                      1.2s
[CV 3/5; 2092/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=2
[CV 3/5; 2092/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=8,
neuron2=2;, score=0.766 total time=
[CV 4/5; 2092/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=2
[CV 4/5; 2092/8748] END activation_function=softmax, batch_size=40,
dropout rate=0.2, epochs=50, init=zero, learning rate=0.01, neuron1=8,
neuron2=2;, score=0.856 total time=
[CV 5/5; 2092/8748] START activation function=softmax, batch size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=2
[CV 5/5; 2092/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=8,
neuron2=2;, score=0.765 total time=
                                      1.2s
[CV 1/5; 2093/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=4
[CV 1/5; 2093/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=8,
neuron2=4;, score=0.714 total time=
                                     1.1s
[CV 2/5; 2093/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=4
```

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[CV 2/5; 2093/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=8,
neuron2=4;, score=0.675 total time=
                                      1.2s
[CV 3/5; 2093/8748] START activation_function=softmax, batch_size=40,
dropout rate=0.2, epochs=50, init=zero, learning rate=0.01, neuron1=8, neuron2=4
[CV 3/5; 2093/8748] END activation_function=softmax, batch_size=40,
dropout rate=0.2, epochs=50, init=zero, learning rate=0.01, neuron1=8,
neuron2=4;, score=0.779 total time=
                                      2.9s
[CV 4/5; 2093/8748] START activation function=softmax, batch size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=4
[CV 4/5; 2093/8748] END activation function=softmax, batch size=40,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.01, neuron1=8,
neuron2=4;, score=0.830 total time=
[CV 5/5; 2093/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=4
[CV 5/5; 2093/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=8,
neuron2=4;, score=0.778 total time=
                                     1.2s
[CV 1/5; 2094/8748] START activation_function=softmax, batch_size=40,
dropout rate=0.2, epochs=50, init=zero, learning rate=0.01, neuron1=8, neuron2=8
[CV 1/5; 2094/8748] END activation_function=softmax, batch_size=40,
dropout rate=0.2, epochs=50, init=zero, learning rate=0.01, neuron1=8,
neuron2=8;, score=0.721 total time= 1.2s
[CV 2/5; 2094/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=8
[CV 2/5; 2094/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.01, neuron1=8,
neuron2=8;, score=0.701 total time=
                                      1.2s
[CV 3/5; 2094/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=8
[CV 3/5; 2094/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=8,
neuron2=8;, score=0.779 total time=
                                      1.2s
[CV 4/5; 2094/8748] START activation_function=softmax, batch_size=40,
dropout rate=0.2, epochs=50, init=zero, learning rate=0.01, neuron1=8, neuron2=8
[CV 4/5; 2094/8748] END activation_function=softmax, batch_size=40,
dropout rate=0.2, epochs=50, init=zero, learning rate=0.01, neuron1=8,
neuron2=8;, score=0.810 total time=
                                     1.2s
[CV 5/5; 2094/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=8, neuron2=8
[CV 5/5; 2094/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.01, neuron1=8,
neuron2=8;, score=0.745 total time=
                                      1.2s
[CV 1/5; 2095/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
[CV 1/5; 2095/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
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neuron2=2;, score=0.740 total time= 1.2s
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- [CV 2/5; 2095/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 2/5; 2095/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.688 total time= 1.2s
- [CV 3/5; 2095/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 3/5; 2095/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.760 total time= 1.2s
- [CV 4/5; 2095/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 4/5; 2095/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.804 total time= 1.2s
- [CV 5/5; 2095/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 5/5; 2095/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.784 total time= 1.3s
- [CV 1/5; 2096/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 1/5; 2096/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.714 total time= 1.2s
- [CV 2/5; 2096/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 2/5; 2096/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.662 total time= 1.3s
- [CV 3/5; 2096/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 3/5; 2096/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.779 total time= 1.2s
- [CV 4/5; 2096/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 4/5; 2096/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=50, init=zero, learning\_rate=0.01, neuron1=16,

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neuron2=4;, score=0.810 total time= 1.2s
[CV 5/5; 2096/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
neuron2=4
[CV 5/5; 2096/8748] END activation function=softmax, batch size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
neuron2=4;, score=0.784 total time= 1.2s
[CV 1/5; 2097/8748] START activation_function=softmax, batch_size=40,
dropout rate=0.2, epochs=50, init=zero, learning rate=0.01, neuron1=16,
neuron2=8
[CV 1/5; 2097/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8;, score=0.747 total time=
[CV 2/5; 2097/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8
[CV 2/5; 2097/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8;, score=0.636 total time=
[CV 3/5; 2097/8748] START activation function=softmax, batch size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8
[CV 3/5; 2097/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8;, score=0.773 total time=
[CV 4/5; 2097/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8
[CV 4/5; 2097/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8;, score=0.824 total time=
[CV 5/5; 2097/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8
[CV 5/5; 2097/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.01, neuron1=16,
neuron2=8;, score=0.784 total time=
                                    1.2s
[CV 1/5; 2098/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=4, neuron2=2
[CV 1/5; 2098/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=4,
neuron2=2;, score=0.682 total time=
                                      1.2s
[CV 2/5; 2098/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=4, neuron2=2
[CV 2/5; 2098/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=4,
neuron2=2;, score=0.708 total time=
                                      1.1s
[CV 3/5; 2098/8748] START activation_function=softmax, batch_size=40,
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dropout_rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=4, neuron2=2
[CV 3/5; 2098/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=4,
neuron2=2;, score=0.760 total time=
                                      1.3s
[CV 4/5; 2098/8748] START activation function=softmax, batch size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=4, neuron2=2
[CV 4/5; 2098/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=4,
neuron2=2;, score=0.837 total time=
                                    1.1s
[CV 5/5; 2098/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=4, neuron2=2
[CV 5/5; 2098/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=4,
neuron2=2;, score=0.732 total time=
[CV 1/5; 2099/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=4, neuron2=4
[CV 1/5; 2099/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=4,
neuron2=4;, score=0.649 total time=
[CV 2/5; 2099/8748] START activation function=softmax, batch size=40,
dropout rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=4, neuron2=4
[CV 2/5; 2099/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=4,
neuron2=4;, score=0.701 total time=
                                     1.3s
[CV 3/5; 2099/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=4, neuron2=4
[CV 3/5; 2099/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=4,
neuron2=4;, score=0.747 total time=
                                      1.1s
[CV 4/5; 2099/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=4, neuron2=4
[CV 4/5; 2099/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=4,
neuron2=4;, score=0.817 total time=
                                      1.3s
[CV 5/5; 2099/8748] START activation function=softmax, batch size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=4, neuron2=4
[CV 5/5; 2099/8748] END activation function=softmax, batch size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=4,
neuron2=4;, score=0.758 total time=
[CV 1/5; 2100/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=4, neuron2=8
[CV 1/5; 2100/8748] END activation function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=4,
neuron2=8;, score=0.727 total time=
                                      1.2s
[CV 2/5; 2100/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=4, neuron2=8
[CV 2/5; 2100/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=4,
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neuron2=8;, score=0.688 total time= 1.1s
[CV 3/5; 2100/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=4, neuron2=8
[CV 3/5; 2100/8748] END activation_function=softmax, batch_size=40,
dropout rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=4,
neuron2=8;, score=0.760 total time=
                                      1.3s
[CV 4/5; 2100/8748] START activation function=softmax, batch size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=4, neuron2=8
[CV 4/5; 2100/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=4,
neuron2=8;, score=0.824 total time=
                                      1.1s
[CV 5/5; 2100/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=4, neuron2=8
[CV 5/5; 2100/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=4,
neuron2=8;, score=0.758 total time=
[CV 1/5; 2101/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=8, neuron2=2
[CV 1/5; 2101/8748] END activation_function=softmax, batch_size=40,
dropout rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=8,
neuron2=2;, score=0.708 total time=
                                     1.3s
[CV 2/5; 2101/8748] START activation function=softmax, batch size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=8, neuron2=2
[CV 2/5; 2101/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=8,
neuron2=2;, score=0.662 total time=
                                      1.4s
[CV 3/5; 2101/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=8, neuron2=2
[CV 3/5; 2101/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=8,
neuron2=2;, score=0.747 total time=
                                      1.1s
[CV 4/5; 2101/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=8, neuron2=2
[CV 4/5; 2101/8748] END activation_function=softmax, batch_size=40,
dropout rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=8,
neuron2=2;, score=0.784 total time=
[CV 5/5; 2101/8748] START activation function=softmax, batch size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=8, neuron2=2
[CV 5/5; 2101/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=8,
neuron2=2;, score=0.732 total time=
                                      1.2s
[CV 1/5; 2102/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=8, neuron2=4
[CV 1/5; 2102/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=8,
neuron2=4;, score=0.727 total time=
                                     1.3s
[CV 2/5; 2102/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=8, neuron2=4
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[CV 2/5; 2102/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=8,
neuron2=4;, score=0.669 total time=
                                      1.2s
[CV 3/5; 2102/8748] START activation_function=softmax, batch_size=40,
dropout rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=8, neuron2=4
[CV 3/5; 2102/8748] END activation_function=softmax, batch_size=40,
dropout rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=8,
neuron2=4;, score=0.760 total time=
[CV 4/5; 2102/8748] START activation function=softmax, batch size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=8, neuron2=4
[CV 4/5; 2102/8748] END activation function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=8,
neuron2=4;, score=0.830 total time=
[CV 5/5; 2102/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=8, neuron2=4
[CV 5/5; 2102/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=8,
neuron2=4;, score=0.739 total time=
                                     1.2s
[CV 1/5; 2103/8748] START activation_function=softmax, batch_size=40,
dropout rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=8, neuron2=8
[CV 1/5; 2103/8748] END activation_function=softmax, batch_size=40,
dropout rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=8,
neuron2=8;, score=0.747 total time= 1.2s
[CV 2/5; 2103/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=8, neuron2=8
[CV 2/5; 2103/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=8,
neuron2=8;, score=0.656 total time=
                                      1.2s
[CV 3/5; 2103/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=8, neuron2=8
[CV 3/5; 2103/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=8,
neuron2=8;, score=0.760 total time=
[CV 4/5; 2103/8748] START activation_function=softmax, batch_size=40,
dropout rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=8, neuron2=8
[CV 4/5; 2103/8748] END activation_function=softmax, batch_size=40,
dropout rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=8,
neuron2=8;, score=0.810 total time=
                                     1.2s
[CV 5/5; 2103/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=8, neuron2=8
[CV 5/5; 2103/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=8,
neuron2=8;, score=0.758 total time=
                                      1.1s
[CV 1/5; 2104/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=2
[CV 1/5; 2104/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=16,
neuron2=2;, score=0.701 total time=
```

```
[CV 2/5; 2104/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=2
[CV 2/5; 2104/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=16,
neuron2=2;, score=0.656 total time=
                                      1.4s
[CV 3/5; 2104/8748] START activation function=softmax, batch size=40,
dropout rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=16, neuron2=2
[CV 3/5; 2104/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=16,
neuron2=2;, score=0.773 total time=
                                     1.5s
[CV 4/5; 2104/8748] START activation function=softmax, batch size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=2
[CV 4/5; 2104/8748] END activation_function=softmax, batch_size=40,
dropout rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=16,
neuron2=2;, score=0.778 total time=
                                      1.3s
[CV 5/5; 2104/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=2
[CV 5/5; 2104/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=16,
neuron2=2;, score=0.771 total time=
                                      1.5s
[CV 1/5; 2105/8748] START activation function=softmax, batch size=40,
dropout rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=16, neuron2=4
[CV 1/5; 2105/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=16,
neuron2=4;, score=0.734 total time=
                                      1.4s
[CV 2/5; 2105/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=4
[CV 2/5; 2105/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=16,
neuron2=4;, score=0.669 total time=
[CV 3/5; 2105/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=4
[CV 3/5; 2105/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=16,
neuron2=4;, score=0.727 total time= 1.4s
[CV 4/5; 2105/8748] START activation function=softmax, batch size=40,
dropout rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=16, neuron2=4
[CV 4/5; 2105/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=16,
neuron2=4;, score=0.725 total time=
                                     1.3s
[CV 5/5; 2105/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=4
[CV 5/5; 2105/8748] END activation_function=softmax, batch_size=40,
dropout rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=16,
neuron2=4;, score=0.725 total time=
[CV 1/5; 2106/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=8
[CV 1/5; 2106/8748] END activation_function=softmax, batch_size=40,
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dropout_rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=16,
neuron2=8;, score=0.688 total time=
                                      1.3s
[CV 2/5; 2106/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=8
[CV 2/5; 2106/8748] END activation function=softmax, batch size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=16,
neuron2=8;, score=0.682 total time= 1.3s
[CV 3/5; 2106/8748] START activation_function=softmax, batch_size=40,
dropout rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=16, neuron2=8
[CV 3/5; 2106/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=16,
neuron2=8;, score=0.740 total time=
                                      1.3s
[CV 4/5; 2106/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=8
[CV 4/5; 2106/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning rate=0.1, neuron1=16,
neuron2=8;, score=0.771 total time=
                                      1.2s
[CV 5/5; 2106/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=16, neuron2=8
[CV 5/5; 2106/8748] END activation function=softmax, batch size=40,
dropout_rate=0.2, epochs=50, init=zero, learning_rate=0.1, neuron1=16,
neuron2=8;, score=0.778 total time=
[CV 1/5; 2107/8748] START activation_function=softmax, batch_size=40,
dropout rate=0.2, epochs=100, init=uniform, learning rate=0.001, neuron1=4,
neuron2=2
[CV 1/5; 2107/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=100, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2;, score=0.760 total time=
[CV 2/5; 2107/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=100, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2
[CV 2/5; 2107/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=100, init=uniform, learning rate=0.001, neuron1=4,
neuron2=2;, score=0.727 total time=
                                      2.0s
[CV 3/5; 2107/8748] START activation function=softmax, batch size=40,
dropout_rate=0.2, epochs=100, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2
[CV 3/5; 2107/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=100, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2;, score=0.773 total time=
                                      2.0s
[CV 4/5; 2107/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=100, init=uniform, learning rate=0.001, neuron1=4,
neuron2=2
[CV 4/5; 2107/8748] END activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=100, init=uniform, learning_rate=0.001, neuron1=4,
neuron2=2;, score=0.745 total time=
                                      2.0s
[CV 5/5; 2107/8748] START activation_function=softmax, batch_size=40,
dropout_rate=0.2, epochs=100, init=uniform, learning rate=0.001, neuron1=4,
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- [CV 5/5; 2107/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=2;, score=0.745 total time= 2.0s
- [CV 1/5; 2108/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 1/5; 2108/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.747 total time= 2.0s
- [CV 2/5; 2108/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 2/5; 2108/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.721 total time= 2.1s
- [CV 3/5; 2108/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 3/5; 2108/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.760 total time= 2.2s
- [CV 4/5; 2108/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 4/5; 2108/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.843 total time= 2.2s
- [CV 5/5; 2108/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4
- [CV 5/5; 2108/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=4;, score=0.758 total time= 2.0s
- [CV 1/5; 2109/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 1/5; 2109/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.747 total time= 2.0s
- [CV 2/5; 2109/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 2/5; 2109/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.734 total time= 2.0s
- [CV 3/5; 2109/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4,

- [CV 3/5; 2109/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.779 total time= 2.0s
- [CV 4/5; 2109/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 4/5; 2109/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.856 total time= 1.9s
- [CV 5/5; 2109/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8
- [CV 5/5; 2109/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=4, neuron2=8;, score=0.765 total time= 2.0s
- [CV 1/5; 2110/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 1/5; 2110/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.760 total time= 2.1s
- [CV 2/5; 2110/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 2/5; 2110/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.740 total time= 2.0s
- [CV 3/5; 2110/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 3/5; 2110/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.766 total time= 1.9s
- [CV 4/5; 2110/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 4/5; 2110/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.843 total time= 2.0s
- [CV 5/5; 2110/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2
- [CV 5/5; 2110/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=2;, score=0.765 total time= 1.9s
- [CV 1/5; 2111/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8,

- [CV 1/5; 2111/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.753 total time= 2.1s
- [CV 2/5; 2111/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 2/5; 2111/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.721 total time= 2.0s
- [CV 3/5; 2111/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 3/5; 2111/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.773 total time= 2.0s
- [CV 4/5; 2111/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 4/5; 2111/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.837 total time= 2.0s
- [CV 5/5; 2111/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4
- [CV 5/5; 2111/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=4;, score=0.771 total time= 1.9s
- [CV 1/5; 2112/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 1/5; 2112/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.747 total time= 1.9s
- [CV 2/5; 2112/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 2/5; 2112/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.727 total time= 1.9s
- [CV 3/5; 2112/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 3/5; 2112/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.753 total time= 1.9s
- [CV 4/5; 2112/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8,

- [CV 4/5; 2112/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.837 total time= 1.9s
- [CV 5/5; 2112/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8
- [CV 5/5; 2112/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=8, neuron2=8;, score=0.765 total time= 2.0s
- [CV 1/5; 2113/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 1/5; 2113/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.766 total time= 2.1s
- [CV 2/5; 2113/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 2/5; 2113/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.584 total time= 2.0s
- [CV 3/5; 2113/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 3/5; 2113/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.766 total time= 1.9s
- [CV 4/5; 2113/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 4/5; 2113/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.824 total time= 2.0s
- [CV 5/5; 2113/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2
- [CV 5/5; 2113/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=2;, score=0.745 total time= 2.0s
- [CV 1/5; 2114/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 1/5; 2114/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.760 total time= 2.0s
- [CV 2/5; 2114/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16,

- [CV 2/5; 2114/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.747 total time= 2.0s
- [CV 3/5; 2114/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 3/5; 2114/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.760 total time= 2.2s
- [CV 4/5; 2114/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 4/5; 2114/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.843 total time= 2.2s
- [CV 5/5; 2114/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4
- [CV 5/5; 2114/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=4;, score=0.765 total time= 2.1s
- [CV 1/5; 2115/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 1/5; 2115/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.753 total time= 2.2s
- [CV 2/5; 2115/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 2/5; 2115/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.734 total time= 2.2s
- [CV 3/5; 2115/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 3/5; 2115/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.760 total time= 2.2s
- [CV 4/5; 2115/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8
- [CV 4/5; 2115/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.850 total time= 2.4s
- [CV 5/5; 2115/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16,

- [CV 5/5; 2115/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.001, neuron1=16, neuron2=8;, score=0.765 total time= 2.1s
- [CV 1/5; 2116/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 1/5; 2116/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.714 total time= 2.0s
- [CV 2/5; 2116/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 2/5; 2116/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.708 total time= 2.0s
- [CV 3/5; 2116/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 3/5; 2116/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.766 total time= 1.9s
- [CV 4/5; 2116/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 4/5; 2116/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.837 total time= 1.8s
- [CV 5/5; 2116/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2
- [CV 5/5; 2116/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=2;, score=0.745 total time= 3.8s
- [CV 1/5; 2117/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 1/5; 2117/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.714 total time= 4.9s
- [CV 2/5; 2117/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 2/5; 2117/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.688 total time= 7.4s
- [CV 3/5; 2117/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4,

- [CV 3/5; 2117/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.773 total time= 5.0s
- [CV 4/5; 2117/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 4/5; 2117/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.843 total time= 4.9s
- [CV 5/5; 2117/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4
- [CV 5/5; 2117/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=4;, score=0.745 total time= 4.9s
- [CV 1/5; 2118/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 1/5; 2118/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.740 total time= 5.0s
- [CV 2/5; 2118/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 2/5; 2118/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.727 total time= 5.0s
- [CV 3/5; 2118/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 3/5; 2118/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.766 total time= 4.9s
- [CV 4/5; 2118/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 4/5; 2118/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.824 total time= 5.0s
- [CV 5/5; 2118/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8
- [CV 5/5; 2118/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=4, neuron2=8;, score=0.765 total time= 3.3s
- [CV 1/5; 2119/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8,

- [CV 1/5; 2119/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.747 total time= 1.9s
- [CV 2/5; 2119/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 2/5; 2119/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.695 total time= 1.9s
- [CV 3/5; 2119/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 3/5; 2119/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.753 total time= 1.9s
- [CV 4/5; 2119/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 4/5; 2119/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.791 total time= 1.9s
- [CV 5/5; 2119/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2
- [CV 5/5; 2119/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=2;, score=0.784 total time= 1.9s
- [CV 1/5; 2120/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 1/5; 2120/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.701 total time= 1.8s
- [CV 2/5; 2120/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 2/5; 2120/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.662 total time= 1.9s
- [CV 3/5; 2120/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 3/5; 2120/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.760 total time= 1.9s
- [CV 4/5; 2120/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8,

- [CV 4/5; 2120/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.817 total time= 1.9s
- [CV 5/5; 2120/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4
- [CV 5/5; 2120/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=4;, score=0.771 total time= 1.9s
- [CV 1/5; 2121/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 1/5; 2121/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.708 total time= 1.9s
- [CV 2/5; 2121/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 2/5; 2121/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.682 total time= 1.9s
- [CV 3/5; 2121/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 3/5; 2121/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.734 total time= 1.9s
- [CV 4/5; 2121/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 4/5; 2121/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.843 total time= 1.9s
- [CV 5/5; 2121/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8
- [CV 5/5; 2121/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=8, neuron2=8;, score=0.765 total time= 2.0s
- [CV 1/5; 2122/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 1/5; 2122/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.714 total time= 1.9s
- [CV 2/5; 2122/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16,

- [CV 2/5; 2122/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.688 total time= 1.9s
- [CV 3/5; 2122/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 3/5; 2122/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.753 total time= 2.0s
- [CV 4/5; 2122/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 4/5; 2122/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.797 total time= 2.0s
- [CV 5/5; 2122/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2
- [CV 5/5; 2122/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=2;, score=0.784 total time= 2.0s
- [CV 1/5; 2123/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 1/5; 2123/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.714 total time= 2.0s
- [CV 2/5; 2123/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 2/5; 2123/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.688 total time= 2.0s
- [CV 3/5; 2123/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 3/5; 2123/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.773 total time= 2.1s
- [CV 4/5; 2123/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4
- [CV 4/5; 2123/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.804 total time= 2.0s
- [CV 5/5; 2123/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16,

[CV 5/5; 2123/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=4;, score=0.778 total time= 2.1s
[CV 1/5; 2124/8748] START activation\_function=softmax, batch\_size=40,

dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8

[CV 1/5; 2124/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.734 total time= 1.9s

[CV 2/5; 2124/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8

[CV 2/5; 2124/8748] END activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8;, score=0.695 total time= 2.0s

[CV 3/5; 2124/8748] START activation\_function=softmax, batch\_size=40, dropout\_rate=0.2, epochs=100, init=uniform, learning\_rate=0.01, neuron1=16, neuron2=8

# []: