

driving_behavior_knn_v2

August 31, 2022

0.1 Knn

```
[ ]: import numpy as np
import pandas as pd
import seaborn as sns
import matplotlib.pyplot as plt
```

```
[ ]: df_training = pd.read_csv("../data_mod/train_motion_data.csv")
df_test = pd.read_csv("../data_mod/test_motion_data.csv")

df_training
```

```
[ ]:
```

| | AccX | AccY | AccZ | GyroX | GyroY | GyroZ | Class \ |
|------|-----------|-----------|-----------|-----------|-----------|-----------|---------|
| 0 | 0.000000 | 0.000000 | 0.000000 | 0.059407 | -0.174707 | 0.101938 | NORMAL |
| 1 | -1.624864 | -1.082492 | -0.204183 | -0.028558 | 0.051313 | 0.135536 | NORMAL |
| 2 | -0.594660 | -0.122410 | 0.220502 | -0.019395 | -0.029322 | 0.087888 | NORMAL |
| 3 | 0.738478 | -0.228456 | 0.667732 | 0.069791 | -0.029932 | 0.054902 | NORMAL |
| 4 | 0.101741 | 0.777568 | -0.066730 | 0.030696 | -0.003665 | 0.054902 | NORMAL |
| ... | ... | ... | ... | ... | ... | ... | |
| 3639 | 0.915688 | -2.017489 | 1.687505 | 0.450360 | 0.384845 | -1.236468 | SLOW |
| 3640 | -1.934203 | 0.914925 | -0.096013 | 0.321468 | 0.649350 | -0.477162 | SLOW |
| 3641 | -0.222845 | 0.747304 | -0.887430 | 0.361174 | -0.406836 | 0.054291 | SLOW |
| 3642 | -0.349423 | 0.067261 | 0.394368 | -0.132405 | 0.020159 | -0.004963 | SLOW |
| 3643 | -0.402428 | 0.406218 | -0.423009 | -0.053603 | -0.006720 | 0.001145 | SLOW |

| | Timestamp |
|------|-----------|
| 0 | 3581629 |
| 1 | 3581630 |
| 2 | 3581630 |
| 3 | 3581631 |
| 4 | 3581631 |
| ... | ... |
| 3639 | 3583789 |
| 3640 | 3583790 |
| 3641 | 3583790 |
| 3642 | 3583791 |
| 3643 | 3583791 |

[3644 rows x 8 columns]

```
[ ]: df_training.isna().sum()
```

```
[ ]: AccX      0
     AccY      0
     AccZ      0
     GyroX     0
     GyroY     0
     GyroZ     0
     Class     0
     Timestamp 0
     dtype: int64
```

0.1.1 Change categories to numbers

```
[ ]: df_training = df_training.replace(
      {"Class": {"NORMAL": 0, "AGGRESSIVE": 1, "SLOW": 2}})
df_test = df_test.replace(
      {"Class": {"NORMAL": 0, "AGGRESSIVE": 1, "SLOW": 2}})
df_training
```

```
[ ]:      AccX      AccY      AccZ      GyroX      GyroY      GyroZ      Class \
0      0.000000  0.000000  0.000000  0.059407 -0.174707  0.101938      0
1     -1.624864 -1.082492 -0.204183 -0.028558  0.051313  0.135536      0
2     -0.594660 -0.122410  0.220502 -0.019395 -0.029322  0.087888      0
3      0.738478 -0.228456  0.667732  0.069791 -0.029932  0.054902      0
4      0.101741  0.777568 -0.066730  0.030696 -0.003665  0.054902      0
...      ...      ...      ...      ...      ...      ...
3639  0.915688 -2.017489  1.687505  0.450360  0.384845 -1.236468      2
3640 -1.934203  0.914925 -0.096013  0.321468  0.649350 -0.477162      2
3641 -0.222845  0.747304 -0.887430  0.361174 -0.406836  0.054291      2
3642 -0.349423  0.067261  0.394368 -0.132405  0.020159 -0.004963      2
3643 -0.402428  0.406218 -0.423009 -0.053603 -0.006720  0.001145      2
```

```
      Timestamp
0      3581629
1      3581630
2      3581630
3      3581631
4      3581631
...      ...
3639  3583789
3640  3583790
3641  3583790
3642  3583791
3643  3583791
```

[3644 rows x 8 columns]

0.1.2 Normalize the data

```
[ ]: X_train = df_training.drop(columns=["Class"])
X_train = (X_train - X_train.mean()) / X_train.std() * 100

X_train["Class"] = df_training["Class"]
X_train
```

```
[ ]:      AccX      AccY      AccZ      GyroX      GyroY      GyroZ \
0      -4.105593      8.126800      -0.839683      86.395537 -137.422924      81.244480
1     -168.957027    -111.696347     -21.567602     -45.056304      41.666937     110.286351
2     -64.437130     -5.422989      21.544914     -31.363404     -22.224581      69.099704
3       70.817107     -17.161393      66.946204     101.914155     -22.708606      40.585870
4        6.216602      94.197287      -7.613837      43.491116      -1.895461      40.585870
...      ...      ...      ...      ...      ...      ...
3639     88.795978    -215.193071     170.470015     670.625933     305.945487    -1075.677828
3640    -200.341232     109.401604     -10.586600     478.012498     515.529027     -419.331681
3641     -26.714411      90.847295     -90.928501     537.348381    -321.353042      40.057837
3642     -39.556507      15.572024      39.195173    -200.242502      16.981578     -11.161455
3643    -44.934120      53.091875     -43.782097     -82.483566      -4.315594      -5.881115

      Timestamp  Class
0     -167.836693      0
1     -167.680966      0
2     -167.680966      0
3     -167.525239      0
4     -167.525239      0
...      ...      ...
3639     168.534389      2
3640     168.690117      2
3641     168.690117      2
3642     168.845844      2
3643     168.845844      2
```

[3644 rows x 8 columns]

```
[ ]: X_testing = df_test.drop(columns=["Class"])
X_testing = (X_testing - X_testing.mean()) / X_testing.std() * 100

X_testing["Class"] = df_test["Class"]
X_testing
```

```
[ ]:      AccX      AccY      AccZ      GyroX      GyroY \
0      67.345100     -9.509000      41.323414     -4.790480     -1.200297
```

| | | | | | |
|------|------------|-------------|-------------|-------------|--------------|
| 1 | 57.982946 | 10.303100 | 18.684875 | -86.378447 | -7.575925 |
| 2 | 270.452050 | -824.010358 | 235.150005 | 30.961551 | 10.099084 |
| 3 | 229.805029 | -828.171460 | 248.992641 | 80.464367 | -150.491000 |
| 4 | 283.133326 | -732.402479 | 218.481818 | -52.459850 | -30.300937 |
| ... | ... | ... | ... | ... | ... |
| 3079 | -84.712435 | -57.627689 | -20.952320 | -226.636402 | -1083.731469 |
| 3080 | 145.444037 | 51.068429 | 97.802585 | 1978.072279 | 1410.464858 |
| 3081 | 121.268079 | -177.287100 | -238.336576 | 870.675908 | 569.639371 |
| 3082 | 83.265000 | 79.069807 | -101.303823 | 349.062949 | 422.684284 |
| 3083 | 140.063424 | 35.612446 | -2.569503 | -387.062216 | -232.301034 |

| | GyroZ | Timestamp | Class |
|------|-------------|-------------|-------|
| 0 | -10.104756 | -172.702195 | 1 |
| 1 | 188.298737 | -172.511994 | 1 |
| 2 | -43.597957 | -172.511994 | 1 |
| 3 | -55.972952 | -172.321794 | 1 |
| 4 | 20.967248 | -172.321794 | 1 |
| ... | ... | ... | ... |
| 3079 | 445.483427 | 166.615653 | 2 |
| 3080 | -604.239195 | 166.805853 | 2 |
| 3081 | -422.380477 | 166.805853 | 2 |
| 3082 | 347.559582 | 166.996054 | 2 |
| 3083 | 57.016155 | 167.186254 | 2 |

[3084 rows x 8 columns]

0.1.3 Balance data

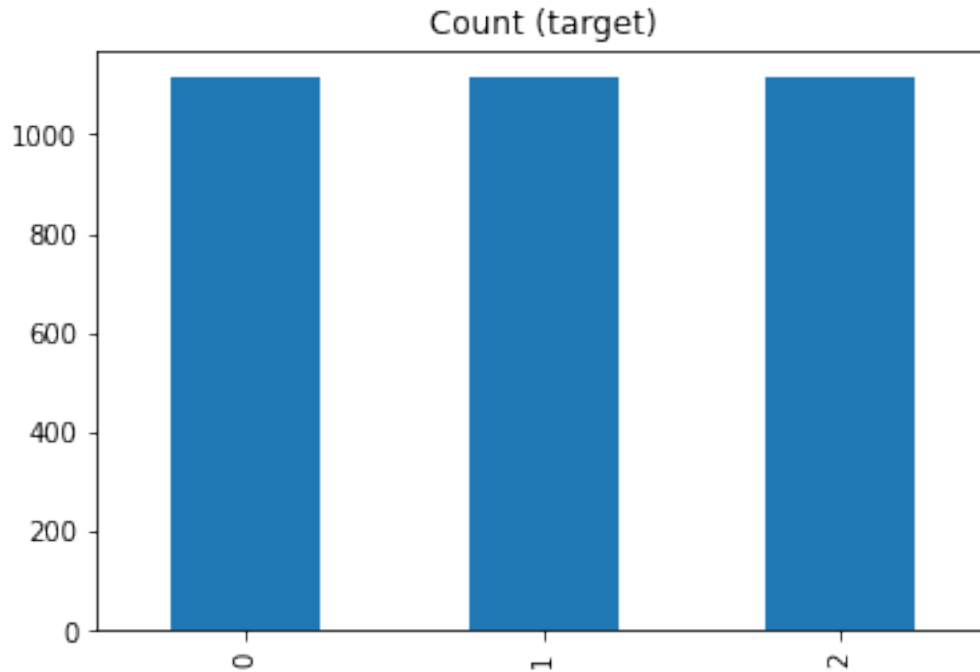
```
[ ]: from imblearn.under_sampling import RandomUnderSampler

rus = RandomUnderSampler(random_state=0)
X_rus, y_rus = rus.fit_resample(X_train.drop(columns="Class"), X_train["Class"])

target_count = y_rus.value_counts()
print('Class 0:', target_count[0])
print('Class 1:', target_count[1])
print('Proportion:', round(target_count[0] / target_count[1], 2), ': 1')

target_count.plot(kind='bar', title='Count (target)');
```

```
Class 0: 1113
Class 1: 1113
Proportion: 1.0 : 1
```



0.2 Train model

```
[ ]: X_training = X_rus
     y_training = y_rus

X_test = X_testing.drop(columns="Class")
y_test = X_testing.Class

[ ]: from sklearn.neighbors import KNeighborsClassifier
     from sklearn.model_selection import GridSearchCV
     from sklearn.metrics import confusion_matrix, ConfusionMatrixDisplay

[ ]: Kneigh = KNeighborsClassifier(weights="uniform")

param_grid = {'n_neighbors': np.arange(1, 200), 'leaf_size': np.arange(20, 40)}

knn_gscv = GridSearchCV(Kneigh, param_grid, cv=5, verbose=10, n_jobs=10)
knn_gscv.fit(X_training, y_training)
```

Fitting 5 folds for each of 3980 candidates, totalling 19900 fits

```
[CV 1/5; 1/3980] START leaf_size=20, n_neighbors=1...
[CV 1/5; 2/3980] START leaf_size=20, n_neighbors=2...
[CV 5/5; 1/3980] START leaf_size=20, n_neighbors=1...
[CV 2/5; 1/3980] START leaf_size=20, n_neighbors=1...
[CV 1/5; 1/3980] END leaf_size=20, n_neighbors=1; score=0.846 total time=
```

```

0.0s
[CV 3/5; 1/3980] START leaf_size=20, n_neighbors=1...
[CV 5/5; 1/3980] END leaf_size=20, n_neighbors=1;; score=0.831 total time=
0.0s
[CV 1/5; 2/3980] END leaf_size=20, n_neighbors=2;; score=0.787 total time=
0.0s
[CV 2/5; 1/3980] END leaf_size=20, n_neighbors=1;; score=0.898 total time=
0.0s
[CV 4/5; 2/3980] START leaf_size=20, n_neighbors=2...
[CV 5/5; 2/3980] START leaf_size=20, n_neighbors=2...
[CV 3/5; 2/3980] START leaf_size=20, n_neighbors=2...
[CV 3/5; 1/3980] END leaf_size=20, n_neighbors=1;; score=0.918 total time=
0.0s
[CV 1/5; 3/3980] START leaf_size=20, n_neighbors=3...
[CV 3/5; 2/3980] END leaf_size=20, n_neighbors=2;; score=0.892 total time=
0.0s
[CV 2/5; 2/3980] START leaf_size=20, n_neighbors=2...
[CV 4/5; 2/3980] END leaf_size=20, n_neighbors=2;; score=0.918 total time=
0.0s
[CV 5/5; 2/3980] END leaf_size=20, n_neighbors=2;; score=0.877 total time=
0.0s
[CV 4/5; 1/3980] START leaf_size=20, n_neighbors=1...
[CV 2/5; 3/3980] START leaf_size=20, n_neighbors=3...
[CV 3/5; 3/3980] START leaf_size=20, n_neighbors=3...
[CV 4/5; 3/3980] START leaf_size=20, n_neighbors=3...
[CV 1/5; 3/3980] END leaf_size=20, n_neighbors=3;; score=0.876 total time=
0.0s
[CV 5/5; 3/3980] START leaf_size=20, n_neighbors=3...
[CV 1/5; 4/3980] START leaf_size=20, n_neighbors=4...
[CV 2/5; 2/3980] END leaf_size=20, n_neighbors=2;; score=0.868 total time=
0.0s
[CV 4/5; 1/3980] END leaf_size=20, n_neighbors=1;; score=0.900 total time=
0.0s
[CV 2/5; 4/3980] START leaf_size=20, n_neighbors=4...
[CV 3/5; 4/3980] START leaf_size=20, n_neighbors=4...
[CV 4/5; 4/3980] START leaf_size=20, n_neighbors=4...
[CV 3/5; 3/3980] END leaf_size=20, n_neighbors=3;; score=0.921 total time=
0.0s
[CV 5/5; 4/3980] START leaf_size=20, n_neighbors=4...
[CV 5/5; 3/3980] END leaf_size=20, n_neighbors=3;; score=0.858 total time=
0.0s
[CV 1/5; 5/3980] START leaf_size=20, n_neighbors=5...
[CV 2/5; 3/3980] END leaf_size=20, n_neighbors=3;; score=0.912 total time=
0.0s
[CV 2/5; 5/3980] START leaf_size=20, n_neighbors=5...
[CV 4/5; 3/3980] END leaf_size=20, n_neighbors=3;; score=0.922 total time=
0.0s
[CV 3/5; 5/3980] START leaf_size=20, n_neighbors=5...

```

[CV 1/5; 4/3980] END leaf_size=20, n_neighbors=4;, score=0.840 total time=0.0s
 [CV 4/5; 5/3980] START leaf_size=20, n_neighbors=5..
 [CV 5/5; 5/3980] START leaf_size=20, n_neighbors=5..
 [CV 3/5; 4/3980] END leaf_size=20, n_neighbors=4;, score=0.928 total time=0.0s
 [CV 2/5; 4/3980] END leaf_size=20, n_neighbors=4;, score=0.912 total time=0.0s
 [CV 1/5; 6/3980] START leaf_size=20, n_neighbors=6..
 [CV 2/5; 6/3980] START leaf_size=20, n_neighbors=6..
 [CV 3/5; 6/3980] START leaf_size=20, n_neighbors=6..
 [CV 5/5; 4/3980] END leaf_size=20, n_neighbors=4;, score=0.892 total time=0.0s
 [CV 4/5; 6/3980] START leaf_size=20, n_neighbors=6..
 [CV 4/5; 4/3980] END leaf_size=20, n_neighbors=4;, score=0.936 total time=0.0s
 [CV 5/5; 6/3980] START leaf_size=20, n_neighbors=6..
 [CV 1/5; 5/3980] END leaf_size=20, n_neighbors=5;, score=0.889 total time=0.0s
 [CV 1/5; 7/3980] START leaf_size=20, n_neighbors=7..
 [CV 2/5; 5/3980] END leaf_size=20, n_neighbors=5;, score=0.931 total time=0.0s
 [CV 2/5; 7/3980] START leaf_size=20, n_neighbors=7..
 [CV 3/5; 5/3980] END leaf_size=20, n_neighbors=5;, score=0.940 total time=0.0s
 [CV 3/5; 7/3980] START leaf_size=20, n_neighbors=7..
 [CV 4/5; 5/3980] END leaf_size=20, n_neighbors=5;, score=0.934 total time=0.0s
 [CV 4/5; 7/3980] START leaf_size=20, n_neighbors=7..
 [CV 5/5; 5/3980] END leaf_size=20, n_neighbors=5;, score=0.880 total time=0.0s
 [CV 5/5; 7/3980] START leaf_size=20, n_neighbors=7..
 [CV 3/5; 6/3980] END leaf_size=20, n_neighbors=6;, score=0.940 total time=0.0s
 [CV 1/5; 8/3980] START leaf_size=20, n_neighbors=8..
 [CV 2/5; 6/3980] END leaf_size=20, n_neighbors=6;, score=0.919 total time=0.0s
 [CV 5/5; 6/3980] END leaf_size=20, n_neighbors=6;, score=0.897 total time=0.0s
 [CV 4/5; 6/3980] END leaf_size=20, n_neighbors=6;, score=0.946 total time=0.0s
 [CV 2/5; 8/3980] START leaf_size=20, n_neighbors=8..
 [CV 3/5; 8/3980] START leaf_size=20, n_neighbors=8..
 [CV 4/5; 8/3980] START leaf_size=20, n_neighbors=8..
 [CV 1/5; 6/3980] END leaf_size=20, n_neighbors=6;, score=0.856 total time=0.1s
 [CV 5/5; 8/3980] START leaf_size=20, n_neighbors=8..
 [CV 1/5; 7/3980] END leaf_size=20, n_neighbors=7;, score=0.901 total time=

0.0s
 [CV 4/5; 7/3980] END leaf_size=20, n_neighbors=7;, score=0.943 total time=
 0.0s
 [CV 1/5; 9/3980] START leaf_size=20, n_neighbors=9..
 [CV 2/5; 9/3980] START leaf_size=20, n_neighbors=9..
 [CV 2/5; 7/3980] END leaf_size=20, n_neighbors=7;, score=0.943 total time=
 0.0s
 [CV 3/5; 7/3980] END leaf_size=20, n_neighbors=7;, score=0.943 total time=
 0.0s
 [CV 3/5; 9/3980] START leaf_size=20, n_neighbors=9..
 [CV 4/5; 9/3980] START leaf_size=20, n_neighbors=9..
 [CV 5/5; 7/3980] END leaf_size=20, n_neighbors=7;, score=0.900 total time=
 0.0s
 [CV 5/5; 9/3980] START leaf_size=20, n_neighbors=9..
 [CV 1/5; 8/3980] END leaf_size=20, n_neighbors=8;, score=0.883 total time=
 0.0s
 [CV 1/5; 10/3980] START leaf_size=20, n_neighbors=10..
 [CV 3/5; 8/3980] END leaf_size=20, n_neighbors=8;, score=0.951 total time=
 0.0s
 [CV 4/5; 8/3980] END leaf_size=20, n_neighbors=8;, score=0.948 total time=
 0.0s
 [CV 2/5; 10/3980] START leaf_size=20, n_neighbors=10..
 [CV 2/5; 8/3980] END leaf_size=20, n_neighbors=8;, score=0.936 total time=
 0.0s
 [CV 3/5; 10/3980] START leaf_size=20, n_neighbors=10..
 [CV 4/5; 10/3980] START leaf_size=20, n_neighbors=10..
 [CV 5/5; 8/3980] END leaf_size=20, n_neighbors=8;, score=0.913 total time=
 0.1s
 [CV 5/5; 10/3980] START leaf_size=20, n_neighbors=10..
 [CV 1/5; 9/3980] END leaf_size=20, n_neighbors=9;, score=0.901 total time=
 0.0s
 [CV 2/5; 9/3980] END leaf_size=20, n_neighbors=9;, score=0.946 total time=
 0.0s
 [CV 4/5; 9/3980] END leaf_size=20, n_neighbors=9;, score=0.949 total time=
 0.0s
 [CV 1/5; 11/3980] START leaf_size=20, n_neighbors=11..
 [CV 3/5; 11/3980] START leaf_size=20, n_neighbors=11..
 [CV 3/5; 9/3980] END leaf_size=20, n_neighbors=9;, score=0.948 total time=
 0.0s
 [CV 5/5; 11/3980] START leaf_size=20, n_neighbors=11..
 [CV 2/5; 12/3980] START leaf_size=20, n_neighbors=12..
 [CV 5/5; 9/3980] END leaf_size=20, n_neighbors=9;, score=0.912 total time=
 0.0s
 [CV 4/5; 12/3980] START leaf_size=20, n_neighbors=12..
 [CV 1/5; 10/3980] END leaf_size=20, n_neighbors=10;, score=0.886 total time=
 0.0s
 [CV 1/5; 13/3980] START leaf_size=20, n_neighbors=13..
 [CV 3/5; 10/3980] END leaf_size=20, n_neighbors=10;, score=0.954 total time=

0.0s
 [CV 3/5; 13/3980] START leaf_size=20, n_neighbors=13...
 [CV 4/5; 10/3980] END leaf_size=20, n_neighbors=10;; score=0.955 total time=
 0.0s
 [CV 2/5; 10/3980] END leaf_size=20, n_neighbors=10;; score=0.934 total time=
 0.0s
 [CV 5/5; 13/3980] START leaf_size=20, n_neighbors=13...
 [CV 2/5; 14/3980] START leaf_size=20, n_neighbors=14...
 [CV 5/5; 10/3980] END leaf_size=20, n_neighbors=10;; score=0.916 total time=
 0.1s[CV 1/5; 11/3980] END leaf_size=20, n_neighbors=11;; score=0.904 total time=
 0.0s

 [CV 2/5; 11/3980] START leaf_size=20, n_neighbors=11...
 [CV 5/5; 11/3980] END leaf_size=20, n_neighbors=11;; score=0.906 total time=
 0.0s
 [CV 1/5; 12/3980] START leaf_size=20, n_neighbors=12...
 [CV 4/5; 14/3980] START leaf_size=20, n_neighbors=14...
 [CV 3/5; 11/3980] END leaf_size=20, n_neighbors=11;; score=0.954 total time=
 0.0s
 [CV 4/5; 11/3980] START leaf_size=20, n_neighbors=11...
 [CV 2/5; 12/3980] END leaf_size=20, n_neighbors=12;; score=0.949 total time=
 0.1s
 [CV 3/5; 12/3980] START leaf_size=20, n_neighbors=12...
 [CV 4/5; 12/3980] END leaf_size=20, n_neighbors=12;; score=0.955 total time=
 0.0s
 [CV 5/5; 12/3980] START leaf_size=20, n_neighbors=12...
 [CV 1/5; 13/3980] END leaf_size=20, n_neighbors=13;; score=0.907 total time=
 0.0s
 [CV 2/5; 13/3980] START leaf_size=20, n_neighbors=13...
 [CV 3/5; 13/3980] END leaf_size=20, n_neighbors=13;; score=0.954 total time=
 0.0s
 [CV 4/5; 13/3980] START leaf_size=20, n_neighbors=13...
 [CV 5/5; 13/3980] END leaf_size=20, n_neighbors=13;; score=0.895 total time=
 0.0s
 [CV 1/5; 14/3980] START leaf_size=20, n_neighbors=14...
 [CV 2/5; 14/3980] END leaf_size=20, n_neighbors=14;; score=0.951 total time=
 0.1s
 [CV 3/5; 14/3980] START leaf_size=20, n_neighbors=14...
 [CV 2/5; 11/3980] END leaf_size=20, n_neighbors=11;; score=0.949 total time=
 0.0s
 [CV 1/5; 12/3980] END leaf_size=20, n_neighbors=12;; score=0.892 total time=
 0.0s
 [CV 4/5; 11/3980] END leaf_size=20, n_neighbors=11;; score=0.952 total time=
 0.0s
 [CV 1/5; 15/3980] START leaf_size=20, n_neighbors=15...
 [CV 3/5; 15/3980] START leaf_size=20, n_neighbors=15...
 [CV 4/5; 14/3980] END leaf_size=20, n_neighbors=14;; score=0.957 total time=
 0.1s

[CV 5/5; 14/3980] START leaf_size=20, n_neighbors=14...
 [CV 5/5; 15/3980] START leaf_size=20, n_neighbors=15...
 [CV 3/5; 12/3980] END leaf_size=20, n_neighbors=12;; score=0.957 total time=0.1s
 [CV 5/5; 12/3980] END leaf_size=20, n_neighbors=12;; score=0.912 total time=0.0s
 [CV 2/5; 16/3980] START leaf_size=20, n_neighbors=16...
 [CV 4/5; 16/3980] START leaf_size=20, n_neighbors=16...
 [CV 2/5; 13/3980] END leaf_size=20, n_neighbors=13;; score=0.954 total time=0.0s
 [CV 1/5; 17/3980] START leaf_size=20, n_neighbors=17...
 [CV 4/5; 13/3980] END leaf_size=20, n_neighbors=13;; score=0.943 total time=0.0s
 [CV 3/5; 17/3980] START leaf_size=20, n_neighbors=17...
 [CV 1/5; 14/3980] END leaf_size=20, n_neighbors=14;; score=0.898 total time=0.0s
 [CV 5/5; 17/3980] START leaf_size=20, n_neighbors=17...
 [CV 3/5; 14/3980] END leaf_size=20, n_neighbors=14;; score=0.952 total time=0.0s
 [CV 2/5; 18/3980] START leaf_size=20, n_neighbors=18...
 [CV 1/5; 15/3980] END leaf_size=20, n_neighbors=15;; score=0.913 total time=0.0s
 [CV 2/5; 15/3980] START leaf_size=20, n_neighbors=15...
 [CV 3/5; 15/3980] END leaf_size=20, n_neighbors=15;; score=0.949 total time=0.1s
 [CV 4/5; 15/3980] START leaf_size=20, n_neighbors=15...
 [CV 4/5; 16/3980] END leaf_size=20, n_neighbors=16;; score=0.966 total time=0.0s
 [CV 5/5; 16/3980] START leaf_size=20, n_neighbors=16...
 [CV 5/5; 14/3980] END leaf_size=20, n_neighbors=14;; score=0.912 total time=0.1s
 [CV 5/5; 15/3980] END leaf_size=20, n_neighbors=15;; score=0.892 total time=0.1s
 [CV 1/5; 16/3980] START leaf_size=20, n_neighbors=16...
 [CV 4/5; 18/3980] START leaf_size=20, n_neighbors=18...
 [CV 2/5; 16/3980] END leaf_size=20, n_neighbors=16;; score=0.964 total time=0.1s
 [CV 3/5; 16/3980] START leaf_size=20, n_neighbors=16...
 [CV 1/5; 17/3980] END leaf_size=20, n_neighbors=17;; score=0.912 total time=0.1s
 [CV 2/5; 17/3980] START leaf_size=20, n_neighbors=17...
 [CV 3/5; 17/3980] END leaf_size=20, n_neighbors=17;; score=0.954 total time=0.0s
 [CV 4/5; 17/3980] START leaf_size=20, n_neighbors=17...
 [CV 5/5; 17/3980] END leaf_size=20, n_neighbors=17;; score=0.901 total time=0.0s
 [CV 1/5; 18/3980] START leaf_size=20, n_neighbors=18...
 [CV 2/5; 15/3980] END leaf_size=20, n_neighbors=15;; score=0.961 total time=

0.0s
 [CV 2/5; 18/3980] END leaf_size=20, n_neighbors=18;; score=0.963 total time=
 0.1s
 [CV 3/5; 18/3980] START leaf_size=20, n_neighbors=18..
 [CV 1/5; 19/3980] START leaf_size=20, n_neighbors=19..
 [CV 4/5; 15/3980] END leaf_size=20, n_neighbors=15;; score=0.961 total time=
 0.1s
 [CV 5/5; 19/3980] START leaf_size=20, n_neighbors=19..
 [CV 5/5; 16/3980] END leaf_size=20, n_neighbors=16;; score=0.915 total time=
 0.0s
 [CV 2/5; 17/3980] END leaf_size=20, n_neighbors=17;; score=0.961 total time=
 0.0s
 [CV 4/5; 20/3980] START leaf_size=20, n_neighbors=20..
 [CV 3/5; 21/3980] START leaf_size=20, n_neighbors=21..
 [CV 1/5; 16/3980] END leaf_size=20, n_neighbors=16;; score=0.909 total time=
 0.1s
 [CV 4/5; 18/3980] END leaf_size=20, n_neighbors=18;; score=0.969 total time=
 0.1s
 [CV 5/5; 18/3980] START leaf_size=20, n_neighbors=18..
 [CV 3/5; 16/3980] END leaf_size=20, n_neighbors=16;; score=0.957 total time=
 0.1s
 [CV 1/5; 23/3980] START leaf_size=20, n_neighbors=23..
 [CV 2/5; 22/3980] START leaf_size=20, n_neighbors=22..
 [CV 4/5; 17/3980] END leaf_size=20, n_neighbors=17;; score=0.967 total time=
 0.1s
 [CV 1/5; 18/3980] END leaf_size=20, n_neighbors=18;; score=0.910 total time=
 0.1s
 [CV 5/5; 23/3980] START leaf_size=20, n_neighbors=23..
 [CV 4/5; 24/3980] START leaf_size=20, n_neighbors=24..
 [CV 3/5; 18/3980] END leaf_size=20, n_neighbors=18;; score=0.955 total time=
 0.1s
 [CV 3/5; 25/3980] START leaf_size=20, n_neighbors=25..
 [CV 1/5; 19/3980] END leaf_size=20, n_neighbors=19;; score=0.918 total time=
 0.1s
 [CV 2/5; 19/3980] START leaf_size=20, n_neighbors=19..
 [CV 5/5; 19/3980] END leaf_size=20, n_neighbors=19;; score=0.903 total time=
 0.1s
 [CV 1/5; 20/3980] START leaf_size=20, n_neighbors=20..
 [CV 3/5; 21/3980] END leaf_size=20, n_neighbors=21;; score=0.955 total time=
 0.0s
 [CV 4/5; 21/3980] START leaf_size=20, n_neighbors=21..
 [CV 4/5; 20/3980] END leaf_size=20, n_neighbors=20;; score=0.972 total time=
 0.1s
 [CV 5/5; 20/3980] START leaf_size=20, n_neighbors=20..
 [CV 5/5; 18/3980] END leaf_size=20, n_neighbors=18;; score=0.915 total time=
 0.0s
 [CV 2/5; 26/3980] START leaf_size=20, n_neighbors=26..
 [CV 1/5; 23/3980] END leaf_size=20, n_neighbors=23;; score=0.928 total time=

0.1s
 [CV 2/5; 23/3980] START leaf_size=20, n_neighbors=23...
 [CV 2/5; 22/3980] END leaf_size=20, n_neighbors=22;, score=0.963 total time=
 0.1s
 [CV 3/5; 22/3980] START leaf_size=20, n_neighbors=22...
 [CV 5/5; 23/3980] END leaf_size=20, n_neighbors=23;, score=0.898 total time=
 0.0s
 [CV 1/5; 24/3980] START leaf_size=20, n_neighbors=24...
 [CV 4/5; 24/3980] END leaf_size=20, n_neighbors=24;, score=0.973 total time=
 0.1s
 [CV 5/5; 24/3980] START leaf_size=20, n_neighbors=24...
 [CV 2/5; 19/3980] END leaf_size=20, n_neighbors=19;, score=0.963 total time=
 0.1s
 [CV 3/5; 19/3980] START leaf_size=20, n_neighbors=19...
 [CV 3/5; 25/3980] END leaf_size=20, n_neighbors=25;, score=0.957 total time=
 0.1s
 [CV 4/5; 25/3980] START leaf_size=20, n_neighbors=25...
 [CV 1/5; 20/3980] END leaf_size=20, n_neighbors=20;, score=0.912 total time=
 0.1s
 [CV 2/5; 20/3980] START leaf_size=20, n_neighbors=20...
 [CV 4/5; 21/3980] END leaf_size=20, n_neighbors=21;, score=0.970 total time=
 0.1s
 [CV 5/5; 21/3980] START leaf_size=20, n_neighbors=21...
 [CV 5/5; 20/3980] END leaf_size=20, n_neighbors=20;, score=0.912 total time=
 0.1s
 [CV 1/5; 21/3980] START leaf_size=20, n_neighbors=21...
 [CV 2/5; 23/3980] END leaf_size=20, n_neighbors=23;, score=0.961 total time=
 0.1s
 [CV 3/5; 23/3980] START leaf_size=20, n_neighbors=23...
 [CV 1/5; 24/3980] END leaf_size=20, n_neighbors=24;, score=0.922 total time=
 0.0s
 [CV 2/5; 24/3980] START leaf_size=20, n_neighbors=24...
 [CV 2/5; 26/3980] END leaf_size=20, n_neighbors=26;, score=0.964 total time=
 0.1s
 [CV 3/5; 26/3980] START leaf_size=20, n_neighbors=26...
 [CV 3/5; 22/3980] END leaf_size=20, n_neighbors=22;, score=0.957 total time=
 0.1s
 [CV 4/5; 22/3980] START leaf_size=20, n_neighbors=22...
 [CV 5/5; 24/3980] END leaf_size=20, n_neighbors=24;, score=0.900 total time=
 0.1s
 [CV 1/5; 25/3980] START leaf_size=20, n_neighbors=25...
 [CV 3/5; 19/3980] END leaf_size=20, n_neighbors=19;, score=0.960 total time=
 0.1s
 [CV 4/5; 19/3980] START leaf_size=20, n_neighbors=19...
 [CV 5/5; 21/3980] END leaf_size=20, n_neighbors=21;, score=0.901 total time=
 0.0s
 [CV 4/5; 25/3980] END leaf_size=20, n_neighbors=25;, score=0.972 total time=
 0.1s

[CV 1/5; 22/3980] START leaf_size=20, n_neighbors=22...
 [CV 5/5; 25/3980] START leaf_size=20, n_neighbors=25...
 [CV 1/5; 21/3980] END leaf_size=20, n_neighbors=21;; score=0.910 total time=0.1s
 [CV 2/5; 21/3980] START leaf_size=20, n_neighbors=21...
 [CV 2/5; 20/3980] END leaf_size=20, n_neighbors=20;; score=0.963 total time=0.1s
 [CV 3/5; 20/3980] START leaf_size=20, n_neighbors=20...
 [CV 2/5; 24/3980] END leaf_size=20, n_neighbors=24;; score=0.961 total time=0.0s
 [CV 3/5; 24/3980] START leaf_size=20, n_neighbors=24...
 [CV 3/5; 23/3980] END leaf_size=20, n_neighbors=23;; score=0.958 total time=0.1s
 [CV 4/5; 23/3980] START leaf_size=20, n_neighbors=23...
 [CV 3/5; 26/3980] END leaf_size=20, n_neighbors=26;; score=0.957 total time=0.1s
 [CV 4/5; 26/3980] START leaf_size=20, n_neighbors=26...
 [CV 1/5; 25/3980] END leaf_size=20, n_neighbors=25;; score=0.936 total time=0.1s
 [CV 2/5; 25/3980] START leaf_size=20, n_neighbors=25...
 [CV 4/5; 22/3980] END leaf_size=20, n_neighbors=22;; score=0.973 total time=0.1s
 [CV 5/5; 22/3980] START leaf_size=20, n_neighbors=22...
 [CV 4/5; 19/3980] END leaf_size=20, n_neighbors=19;; score=0.966 total time=0.0s
 [CV 1/5; 27/3980] START leaf_size=20, n_neighbors=27...
 [CV 1/5; 22/3980] END leaf_size=20, n_neighbors=22;; score=0.907 total time=0.1s
 [CV 5/5; 27/3980] START leaf_size=20, n_neighbors=27...
 [CV 2/5; 21/3980] END leaf_size=20, n_neighbors=21;; score=0.963 total time=0.1s
 [CV 4/5; 28/3980] START leaf_size=20,
 n_neighbors=28...[CV 3/5; 20/3980] END leaf_size=20,
 n_neighbors=20;; score=0.958 total time= 0.1s

 [CV 5/5; 25/3980] END leaf_size=20, n_neighbors=25;; score=0.895 total time=0.1s
 [CV 1/5; 26/3980] START leaf_size=20, n_neighbors=26...
 [CV 3/5; 29/3980] START leaf_size=20, n_neighbors=29...
 [CV 4/5; 23/3980] END leaf_size=20, n_neighbors=23;; score=0.973 total time=0.0s
 [CV 3/5; 24/3980] END leaf_size=20, n_neighbors=24;; score=0.958 total time=0.1s
 [CV 2/5; 30/3980] START leaf_size=20, n_neighbors=30...
 [CV 1/5; 31/3980] START leaf_size=20, n_neighbors=31...
 [CV 4/5; 26/3980] END leaf_size=20, n_neighbors=26;; score=0.973 total time=0.1s
 [CV 5/5; 26/3980] START leaf_size=20, n_neighbors=26...

[CV 2/5; 25/3980] END leaf_size=20, n_neighbors=25;; score=0.963 total time=0.1s
 [CV 5/5; 31/3980] START leaf_size=20, n_neighbors=31...
 [CV 5/5; 22/3980] END leaf_size=20, n_neighbors=22;; score=0.909 total time=0.1s
 [CV 4/5; 32/3980] START leaf_size=20, n_neighbors=32...
 [CV 1/5; 27/3980] END leaf_size=20, n_neighbors=27;; score=0.933 total time=0.1s
 [CV 2/5; 27/3980] START leaf_size=20, n_neighbors=27...
 [CV 5/5; 27/3980] END leaf_size=20, n_neighbors=27;; score=0.906 total time=0.1s
 [CV 1/5; 28/3980] START leaf_size=20, n_neighbors=28...
 [CV 4/5; 28/3980] END leaf_size=20, n_neighbors=28;; score=0.969 total time=0.1s
 [CV 5/5; 28/3980] START leaf_size=20, n_neighbors=28...
 [CV 1/5; 31/3980] END leaf_size=20, n_neighbors=31;; score=0.922 total time=0.1s
 [CV 2/5; 31/3980] START leaf_size=20, n_neighbors=31...
 [CV 1/5; 26/3980] END leaf_size=20, n_neighbors=26;; score=0.921 total time=0.1s
 [CV 2/5; 30/3980] END leaf_size=20, n_neighbors=30;; score=0.964 total time=0.1s
 [CV 3/5; 30/3980] START leaf_size=20, n_neighbors=30...
 [CV 3/5; 33/3980] START leaf_size=20, n_neighbors=33...
 [CV 3/5; 29/3980] END leaf_size=20, n_neighbors=29;; score=0.952 total time=0.1s
 [CV 4/5; 29/3980] START leaf_size=20, n_neighbors=29...
 [CV 5/5; 26/3980] END leaf_size=20, n_neighbors=26;; score=0.904 total time=0.1s
 [CV 2/5; 34/3980] START leaf_size=20, n_neighbors=34...
 [CV 5/5; 31/3980] END leaf_size=20, n_neighbors=31;; score=0.907 total time=0.1s
 [CV 1/5; 32/3980] START leaf_size=20, n_neighbors=32...
 [CV 1/5; 28/3980] END leaf_size=20, n_neighbors=28;; score=0.919 total time=0.1s
 [CV 2/5; 28/3980] START leaf_size=20, n_neighbors=28...
 [CV 2/5; 27/3980] END leaf_size=20, n_neighbors=27;; score=0.964 total time=0.1s
 [CV 3/5; 27/3980] START leaf_size=20, n_neighbors=27...
 [CV 4/5; 32/3980] END leaf_size=20, n_neighbors=32;; score=0.975 total time=0.1s
 [CV 5/5; 32/3980] START leaf_size=20, n_neighbors=32...
 [CV 5/5; 28/3980] END leaf_size=20, n_neighbors=28;; score=0.913 total time=0.1s
 [CV 1/5; 29/3980] START leaf_size=20, n_neighbors=29...
 [CV 2/5; 31/3980] END leaf_size=20, n_neighbors=31;; score=0.964 total time=0.1s
 [CV 3/5; 31/3980] START leaf_size=20, n_neighbors=31...

[CV 4/5; 29/3980] END leaf_size=20, n_neighbors=29;; score=0.973 total time=0.1s
 [CV 5/5; 29/3980] START leaf_size=20, n_neighbors=29...
 [CV 3/5; 30/3980] END leaf_size=20, n_neighbors=30;; score=0.949 total time=0.1s
 [CV 4/5; 30/3980] START leaf_size=20, n_neighbors=30...
 [CV 3/5; 33/3980] END leaf_size=20, n_neighbors=33;; score=0.952 total time=0.1s
 [CV 4/5; 33/3980] START leaf_size=20, n_neighbors=33...
 [CV 2/5; 34/3980] END leaf_size=20, n_neighbors=34;; score=0.966 total time=0.1s
 [CV 3/5; 34/3980] START leaf_size=20, n_neighbors=34...
 [CV 1/5; 32/3980] END leaf_size=20, n_neighbors=32;; score=0.915 total time=0.1s
 [CV 2/5; 32/3980] START leaf_size=20, n_neighbors=32...
 [CV 3/5; 27/3980] END leaf_size=20, n_neighbors=27;; score=0.954 total time=0.1s
 [CV 4/5; 27/3980] START leaf_size=20, n_neighbors=27...
 [CV 2/5; 28/3980] END leaf_size=20, n_neighbors=28;; score=0.964 total time=0.1s
 [CV 3/5; 28/3980] START leaf_size=20, n_neighbors=28...
 [CV 1/5; 29/3980] END leaf_size=20, n_neighbors=29;; score=0.925 total time=0.1s
 [CV 2/5; 29/3980] START leaf_size=20, n_neighbors=29...
 [CV 5/5; 29/3980] END leaf_size=20, n_neighbors=29;; score=0.910 total time=0.0s
 [CV 1/5; 30/3980] START leaf_size=20, n_neighbors=30...
 [CV 5/5; 32/3980] END leaf_size=20, n_neighbors=32;; score=0.913 total time=0.1s
 [CV 3/5; 31/3980] END leaf_size=20, n_neighbors=31;; score=0.949 total time=0.1s

 [CV 4/5; 31/3980] START leaf_size=20, n_neighbors=31...
 [CV 1/5; 33/3980] START leaf_size=20, n_neighbors=33...
 [CV 4/5; 33/3980] END leaf_size=20, n_neighbors=33;; score=0.973 total time=0.1s
 [CV 5/5; 33/3980] START leaf_size=20, n_neighbors=33...
 [CV 4/5; 30/3980] END leaf_size=20, n_neighbors=30;; score=0.975 total time=0.1s
 [CV 5/5; 30/3980] START leaf_size=20, n_neighbors=30...
 [CV 2/5; 32/3980] END leaf_size=20, n_neighbors=32;; score=0.967 total time=0.1s
 [CV 3/5; 32/3980] START leaf_size=20, n_neighbors=32...
 [CV 4/5; 27/3980] END leaf_size=20, n_neighbors=27;; score=0.970 total time=0.1s
 [CV 3/5; 34/3980] END leaf_size=20, n_neighbors=34;; score=0.951 total time=0.1s
 [CV 4/5; 34/3980] START leaf_size=20, n_neighbors=34...
 [CV 3/5; 28/3980] END leaf_size=20, n_neighbors=28;; score=0.952 total time=

0.1s
 [CV 2/5; 29/3980] END leaf_size=20, n_neighbors=29;; score=0.963 total time=
 0.1s
 [CV 1/5; 35/3980] START leaf_size=20, n_neighbors=35..
 [CV 1/5; 30/3980] END leaf_size=20, n_neighbors=30;; score=0.921 total time=
 0.1s
 [CV 4/5; 31/3980] END leaf_size=20, n_neighbors=31;; score=0.972 total time=
 0.1s
 [CV 4/5; 36/3980] START leaf_size=20, n_neighbors=36..
 [CV 5/5; 35/3980] START leaf_size=20, n_neighbors=35..
 [CV 3/5; 37/3980] START leaf_size=20, n_neighbors=37..
 [CV 2/5; 38/3980] START leaf_size=20, n_neighbors=38..
 [CV 1/5; 33/3980] END leaf_size=20, n_neighbors=33;; score=0.913 total time=
 0.1s
 [CV 2/5; 33/3980] START leaf_size=20,
 n_neighbors=33...[CV 5/5; 33/3980] END leaf_size=20,
 n_neighbors=33;; score=0.912 total time= 0.1s

 [CV 1/5; 34/3980] START leaf_size=20, n_neighbors=34..
 [CV 5/5; 30/3980] END leaf_size=20, n_neighbors=30;; score=0.918 total time=
 0.1s
 [CV 1/5; 39/3980] START leaf_size=20, n_neighbors=39..
 [CV 3/5; 32/3980] END leaf_size=20, n_neighbors=32;; score=0.952 total time=
 0.1s
 [CV 5/5; 39/3980] START leaf_size=20, n_neighbors=39..
 [CV 1/5; 35/3980] END leaf_size=20, n_neighbors=35;; score=0.912 total time=
 0.1s
 [CV 2/5; 35/3980] START leaf_size=20, n_neighbors=35..
 [CV 4/5; 34/3980] END leaf_size=20, n_neighbors=34;; score=0.976 total time=
 0.1s
 [CV 5/5; 34/3980] START leaf_size=20, n_neighbors=34..
 [CV 5/5; 35/3980] END leaf_size=20, n_neighbors=35;; score=0.903 total time=
 0.1s
 [CV 1/5; 36/3980] START leaf_size=20, n_neighbors=36..
 [CV 2/5; 38/3980] END leaf_size=20, n_neighbors=38;; score=0.970 total time=
 0.1s
 [CV 3/5; 38/3980] START leaf_size=20, n_neighbors=38..
 [CV 4/5; 36/3980] END leaf_size=20, n_neighbors=36;; score=0.978 total time=
 0.1s
 [CV 5/5; 36/3980] START leaf_size=20, n_neighbors=36..
 [CV 3/5; 37/3980] END leaf_size=20, n_neighbors=37;; score=0.949 total time=
 0.1s
 [CV 4/5; 37/3980] START leaf_size=20, n_neighbors=37..
 [CV 1/5; 34/3980] END leaf_size=20, n_neighbors=34;; score=0.912 total time=
 0.1s
 [CV 2/5; 33/3980] END leaf_size=20, n_neighbors=33;; score=0.967 total time=
 0.1s
 [CV 4/5; 40/3980] START leaf_size=20, n_neighbors=40...

[CV 3/5; 41/3980] START leaf_size=20, n_neighbors=41...
 [CV 1/5; 39/3980] END leaf_size=20, n_neighbors=39;; score=0.924 total time=0.1s
 [CV 2/5; 39/3980] START leaf_size=20, n_neighbors=39...
 [CV 5/5; 39/3980] END leaf_size=20, n_neighbors=39;; score=0.912 total time=0.1s
 [CV 1/5; 40/3980] START leaf_size=20, n_neighbors=40...
 [CV 2/5; 35/3980] END leaf_size=20, n_neighbors=35;; score=0.970 total time=0.1s
 [CV 3/5; 35/3980] START leaf_size=20, n_neighbors=35...
 [CV 1/5; 36/3980] END leaf_size=20, n_neighbors=36;; score=0.909 total time=0.1s
 [CV 2/5; 36/3980] START leaf_size=20, n_neighbors=36...
 [CV 4/5; 37/3980] END leaf_size=20, n_neighbors=37;; score=0.976 total time=0.1s
 [CV 5/5; 37/3980] START leaf_size=20, n_neighbors=37...
 [CV 3/5; 38/3980] END leaf_size=20, n_neighbors=38;; score=0.948 total time=0.1s
 [CV 4/5; 38/3980] START leaf_size=20, n_neighbors=38...
 [CV 5/5; 34/3980] END leaf_size=20, n_neighbors=34;; score=0.915 total time=0.1s
 [CV 5/5; 36/3980] END leaf_size=20, n_neighbors=36;; score=0.913 total time=0.1s
 [CV 1/5; 37/3980] START leaf_size=20, n_neighbors=37...
 [CV 2/5; 42/3980] START leaf_size=20, n_neighbors=42...
 [CV 4/5; 40/3980] END leaf_size=20, n_neighbors=40;; score=0.973 total time=0.1s
 [CV 5/5; 40/3980] START leaf_size=20, n_neighbors=40...
 [CV 2/5; 39/3980] END leaf_size=20, n_neighbors=39;; score=0.972 total time=0.1s
 [CV 3/5; 39/3980] START leaf_size=20, n_neighbors=39...
 [CV 3/5; 41/3980] END leaf_size=20, n_neighbors=41;; score=0.949 total time=0.1s
 [CV 4/5; 41/3980] START leaf_size=20, n_neighbors=41...
 [CV 1/5; 40/3980] END leaf_size=20, n_neighbors=40;; score=0.915 total time=0.1s
 [CV 2/5; 40/3980] START leaf_size=20, n_neighbors=40...
 [CV 3/5; 35/3980] END leaf_size=20, n_neighbors=35;; score=0.948 total time=0.1s
 [CV 4/5; 35/3980] START leaf_size=20, n_neighbors=35...
 [CV 2/5; 36/3980] END leaf_size=20, n_neighbors=36;; score=0.972 total time=0.1s
 [CV 3/5; 36/3980] START leaf_size=20, n_neighbors=36...
 [CV 5/5; 37/3980] END leaf_size=20, n_neighbors=37;; score=0.907 total time=0.1s
 [CV 1/5; 38/3980] START leaf_size=20, n_neighbors=38...
 [CV 4/5; 38/3980] END leaf_size=20, n_neighbors=38;; score=0.973 total time=0.1s

[CV 5/5; 38/3980] START leaf_size=20, n_neighbors=38..
 [CV 1/5; 37/3980] END leaf_size=20, n_neighbors=37;; score=0.913 total time=0.1s
 [CV 2/5; 37/3980] START leaf_size=20, n_neighbors=37..
 [CV 5/5; 40/3980] END leaf_size=20, n_neighbors=40;; score=0.915 total time=0.1s
 [CV 1/5; 41/3980] START leaf_size=20,
 n_neighbors=41...[CV 2/5; 42/3980] END leaf_size=20,
 n_neighbors=42;; score=0.972 total time= 0.1s

 [CV 3/5; 42/3980] START leaf_size=20, n_neighbors=42..
 [CV 3/5; 39/3980] END leaf_size=20, n_neighbors=39;; score=0.949 total time=0.1s
 [CV 4/5; 39/3980] START leaf_size=20, n_neighbors=39..
 [CV 2/5; 40/3980] END leaf_size=20, n_neighbors=40;; score=0.975 total time=0.1s
 [CV 3/5; 40/3980] START leaf_size=20, n_neighbors=40..
 [CV 4/5; 35/3980] END leaf_size=20, n_neighbors=35;; score=0.975 total time=0.1s
 [CV 1/5; 43/3980] START leaf_size=20, n_neighbors=43..
 [CV 3/5; 36/3980] END leaf_size=20, n_neighbors=36;; score=0.951 total time=0.1s
 [CV 5/5; 38/3980] END leaf_size=20, n_neighbors=38;; score=0.912 total time=0.1s
 [CV 1/5; 38/3980] END leaf_size=20, n_neighbors=38;; score=0.910 total time=0.1s
 [CV 5/5; 43/3980] START leaf_size=20, n_neighbors=43..
 [CV 4/5; 44/3980] START leaf_size=20, n_neighbors=44..
 [CV 3/5; 45/3980] START leaf_size=20, n_neighbors=45..
 [CV 2/5; 37/3980] END leaf_size=20, n_neighbors=37;; score=0.970 total time=0.1s
 [CV 2/5; 46/3980] START leaf_size=20, n_neighbors=46..
 [CV 3/5; 42/3980] END leaf_size=20, n_neighbors=42;; score=0.951 total time=0.1s
 [CV 4/5; 42/3980] START leaf_size=20, n_neighbors=42..
 [CV 4/5; 39/3980] END leaf_size=20, n_neighbors=39;; score=0.972 total time=0.1s
 [CV 1/5; 47/3980] START leaf_size=20, n_neighbors=47..
 [CV 1/5; 41/3980] END leaf_size=20, n_neighbors=41;; score=0.927 total time=0.1s
 [CV 2/5; 41/3980] START leaf_size=20, n_neighbors=41..
 [CV 4/5; 41/3980] END leaf_size=20, n_neighbors=41;; score=0.969 total time=0.1s
 [CV 5/5; 41/3980] START leaf_size=20, n_neighbors=41..
 [CV 3/5; 40/3980] END leaf_size=20, n_neighbors=40;; score=0.951 total time=0.1s
 [CV 5/5; 47/3980] START leaf_size=20, n_neighbors=47..
 [CV 1/5; 43/3980] END leaf_size=20, n_neighbors=43;; score=0.921 total time=

```

0.1s
[CV 2/5; 43/3980] START leaf_size=20, n_neighbors=43...
[CV 5/5; 43/3980] END leaf_size=20, n_neighbors=43;, score=0.913 total time=
0.1s
[CV 1/5; 44/3980] START leaf_size=20, n_neighbors=44...
[CV 4/5; 44/3980] END leaf_size=20, n_neighbors=44;, score=0.972 total time=
0.1s
[CV 5/5; 44/3980] START leaf_size=20, n_neighbors=44...
[CV 2/5; 46/3980] END leaf_size=20, n_neighbors=46;, score=0.973 total time=
0.1s
[CV 3/5; 46/3980] START leaf_size=20, n_neighbors=46...
[CV 3/5; 45/3980] END leaf_size=20, n_neighbors=45;, score=0.954 total time=
0.1s
[CV 4/5; 45/3980] START leaf_size=20, n_neighbors=45...
[CV 4/5; 42/3980] END leaf_size=20, n_neighbors=42;, score=0.973 total time=
0.1s
[CV 5/5; 42/3980] START leaf_size=20, n_neighbors=42...
[CV 1/5; 47/3980] END leaf_size=20, n_neighbors=47;, score=0.921 total time=
0.1s
[CV 2/5; 47/3980] START leaf_size=20, n_neighbors=47...
[CV 2/5; 41/3980] END leaf_size=20, n_neighbors=41;, score=0.978 total time=
0.1s
[CV 4/5; 48/3980] START leaf_size=20, n_neighbors=48...
[CV 1/5; 44/3980] END leaf_size=20, n_neighbors=44;, score=0.919 total time=
0.1s
[CV 2/5; 44/3980] START leaf_size=20, n_neighbors=44...
[CV 5/5; 47/3980] END leaf_size=20, n_neighbors=47;, score=0.910 total time=
0.1s[CV 2/5; 43/3980] END leaf_size=20, n_neighbors=43;, score=0.973 total time=
0.1s
[CV 3/5; 43/3980] START leaf_size=20, n_neighbors=43...

[CV 1/5; 48/3980] START leaf_size=20, n_neighbors=48...
[CV 5/5; 44/3980] END leaf_size=20, n_neighbors=44;, score=0.919 total time=
0.1s
[CV 1/5; 45/3980] START leaf_size=20, n_neighbors=45...
[CV 3/5; 46/3980] END leaf_size=20, n_neighbors=46;, score=0.952 total time=
0.1s
[CV 4/5; 46/3980] START leaf_size=20, n_neighbors=46...
[CV 4/5; 45/3980] END leaf_size=20, n_neighbors=45;, score=0.970 total time=
0.1s
[CV 5/5; 45/3980] START leaf_size=20, n_neighbors=45...
[CV 2/5; 47/3980] END leaf_size=20, n_neighbors=47;, score=0.975 total time=
0.1s
[CV 3/5; 47/3980] START leaf_size=20, n_neighbors=47...
[CV 5/5; 42/3980] END leaf_size=20, n_neighbors=42;, score=0.915 total time=
0.1s
[CV 4/5; 48/3980] END leaf_size=20, n_neighbors=48;, score=0.973 total time=
0.1s

```

[CV 5/5; 48/3980] START leaf_size=20, n_neighbors=48..
 [CV 3/5; 49/3980] START leaf_size=20, n_neighbors=49..
 [CV 5/5; 41/3980] END leaf_size=20, n_neighbors=41;; score=0.913 total time=0.1s
 [CV 1/5; 42/3980] START leaf_size=20, n_neighbors=42..
 [CV 2/5; 44/3980] END leaf_size=20, n_neighbors=44;; score=0.972 total time=0.1s
 [CV 3/5; 44/3980] START leaf_size=20, n_neighbors=44..
 [CV 3/5; 43/3980] END leaf_size=20, n_neighbors=43;; score=0.952 total time=0.1s
 [CV 4/5; 43/3980] START leaf_size=20, n_neighbors=43..
 [CV 1/5; 45/3980] END leaf_size=20, n_neighbors=45;; score=0.921 total time=0.1s
 [CV 2/5; 45/3980] START leaf_size=20, n_neighbors=45..
 [CV 4/5; 46/3980] END leaf_size=20, n_neighbors=46;; score=0.970 total time=0.1s
 [CV 5/5; 46/3980] START leaf_size=20, n_neighbors=46..
 [CV 5/5; 45/3980] END leaf_size=20, n_neighbors=45;; score=0.912 total time=0.1s
 [CV 1/5; 46/3980] START leaf_size=20, n_neighbors=46..
 [CV 1/5; 48/3980] END leaf_size=20, n_neighbors=48;; score=0.924 total time=0.1s
 [CV 2/5; 48/3980] START leaf_size=20, n_neighbors=48..
 [CV 3/5; 47/3980] END leaf_size=20, n_neighbors=47;; score=0.954 total time=0.1s
 [CV 4/5; 47/3980] START leaf_size=20, n_neighbors=47..
 [CV 5/5; 48/3980] END leaf_size=20, n_neighbors=48;; score=0.916 total time=0.1s
 [CV 1/5; 49/3980] START leaf_size=20, n_neighbors=49..
 [CV 3/5; 49/3980] END leaf_size=20, n_neighbors=49;; score=0.952 total time=0.1s
 [CV 4/5; 49/3980] START leaf_size=20, n_neighbors=49..
 [CV 1/5; 42/3980] END leaf_size=20, n_neighbors=42;; score=0.919 total time=0.1s
 [CV 2/5; 50/3980] START leaf_size=20, n_neighbors=50..
 [CV 4/5; 43/3980] END leaf_size=20, n_neighbors=43;; score=0.970 total time=0.1s
 [CV 3/5; 44/3980] END leaf_size=20, n_neighbors=44;; score=0.955 total time=0.1s
 [CV 1/5; 51/3980] START leaf_size=20, n_neighbors=51..
 [CV 5/5; 51/3980] START leaf_size=20, n_neighbors=51..
 [CV 2/5; 45/3980] END leaf_size=20, n_neighbors=45;; score=0.973 total time=0.1s
 [CV 4/5; 52/3980] START leaf_size=20, n_neighbors=52..
 [CV 5/5; 46/3980] END leaf_size=20, n_neighbors=46;; score=0.919 total time=0.1s
 [CV 4/5; 47/3980] END leaf_size=20, n_neighbors=47;; score=0.972 total time=0.1s

[CV 3/5; 53/3980] START leaf_size=20, n_neighbors=53...
 [CV 2/5; 54/3980] START leaf_size=20, n_neighbors=54...
 [CV 1/5; 46/3980] END leaf_size=20, n_neighbors=46;; score=0.921 total time=0.1s
 [CV 1/5; 55/3980] START leaf_size=20, n_neighbors=55...
 [CV 1/5; 49/3980] END leaf_size=20, n_neighbors=49;; score=0.922 total time=0.1s
 [CV 2/5; 49/3980] START leaf_size=20, n_neighbors=49...
 [CV 2/5; 50/3980] END leaf_size=20, n_neighbors=50;; score=0.979 total time=0.1s
 [CV 3/5; 50/3980] START leaf_size=20, n_neighbors=50...
 [CV 5/5; 51/3980] END leaf_size=20, n_neighbors=51;; score=0.916 total time=0.0s
 [CV 1/5; 52/3980] START leaf_size=20, n_neighbors=52...
 [CV 2/5; 48/3980] END leaf_size=20, n_neighbors=48;; score=0.975 total time=0.1s
 [CV 3/5; 48/3980] START leaf_size=20, n_neighbors=48...
 [CV 1/5; 51/3980] END leaf_size=20, n_neighbors=51;; score=0.927 total time=0.1s
 [CV 4/5; 49/3980] END leaf_size=20, n_neighbors=49;; score=0.972 total time=0.1s
 [CV 2/5; 51/3980] START leaf_size=20, n_neighbors=51...
 [CV 5/5; 49/3980] START leaf_size=20, n_neighbors=49...
 [CV 4/5; 52/3980] END leaf_size=20, n_neighbors=52;; score=0.973 total time=0.1s
 [CV 5/5; 52/3980] START leaf_size=20, n_neighbors=52...
 [CV 3/5; 53/3980] END leaf_size=20, n_neighbors=53;; score=0.952 total time=0.1s
 [CV 4/5; 53/3980] START leaf_size=20, n_neighbors=53...
 [CV 2/5; 54/3980] END leaf_size=20, n_neighbors=54;; score=0.975 total time=0.1s
 [CV 3/5; 54/3980] START leaf_size=20, n_neighbors=54...
 [CV 1/5; 55/3980] END leaf_size=20, n_neighbors=55;; score=0.933 total time=0.1s
 [CV 2/5; 55/3980] START leaf_size=20, n_neighbors=55...
 [CV 2/5; 49/3980] END leaf_size=20, n_neighbors=49;; score=0.975 total time=0.1s
 [CV 5/5; 55/3980] START leaf_size=20, n_neighbors=55...
 [CV 1/5; 52/3980] END leaf_size=20, n_neighbors=52;; score=0.925 total time=0.1s
 [CV 2/5; 52/3980] START leaf_size=20, n_neighbors=52...
 [CV 3/5; 48/3980] END leaf_size=20, n_neighbors=48;; score=0.949 total time=0.1s
 [CV 3/5; 50/3980] END leaf_size=20, n_neighbors=50;; score=0.954 total time=0.1s
 [CV 4/5; 50/3980] START leaf_size=20, n_neighbors=50...
 [CV 2/5; 51/3980] END leaf_size=20, n_neighbors=51;; score=0.975 total time=0.1s

[CV 3/5; 51/3980] START leaf_size=20, n_neighbors=51...
 [CV 4/5; 56/3980] START leaf_size=20, n_neighbors=56...
 [CV 5/5; 49/3980] END leaf_size=20, n_neighbors=49;; score=0.910 total time=0.1s
 [CV 1/5; 50/3980] START leaf_size=20, n_neighbors=50...
 [CV 5/5; 52/3980] END leaf_size=20, n_neighbors=52;; score=0.916 total time=0.1s
 [CV 1/5; 53/3980] START leaf_size=20, n_neighbors=53...
 [CV 4/5; 53/3980] END leaf_size=20, n_neighbors=53;; score=0.970 total time=0.1s
 [CV 5/5; 53/3980] START leaf_size=20, n_neighbors=53...
 [CV 3/5; 54/3980] END leaf_size=20, n_neighbors=54;; score=0.951 total time=0.1s
 [CV 4/5; 54/3980] START leaf_size=20, n_neighbors=54...
 [CV 5/5; 55/3980] END leaf_size=20, n_neighbors=55;; score=0.912 total time=0.1s
 [CV 1/5; 56/3980] START leaf_size=20, n_neighbors=56...
 [CV 2/5; 55/3980] END leaf_size=20, n_neighbors=55;; score=0.978 total time=0.1s
 [CV 3/5; 55/3980] START leaf_size=20, n_neighbors=55...
 [CV 2/5; 52/3980] END leaf_size=20, n_neighbors=52;; score=0.975 total time=0.1s
 [CV 3/5; 52/3980] START leaf_size=20, n_neighbors=52...
 [CV 3/5; 51/3980] END leaf_size=20, n_neighbors=51;; score=0.949 total time=0.1s
 [CV 4/5; 51/3980] START leaf_size=20, n_neighbors=51...
 [CV 4/5; 50/3980] END leaf_size=20, n_neighbors=50;; score=0.972 total time=0.1s
 [CV 5/5; 50/3980] START leaf_size=20, n_neighbors=50...
 [CV 4/5; 56/3980] END leaf_size=20, n_neighbors=56;; score=0.976 total time=0.1s
 [CV 5/5; 56/3980] START leaf_size=20, n_neighbors=56...
 [CV 1/5; 53/3980] END leaf_size=20, n_neighbors=53;; score=0.925 total time=0.1s
 [CV 2/5; 53/3980] START leaf_size=20, n_neighbors=53...
 [CV 5/5; 53/3980] END leaf_size=20, n_neighbors=53;; score=0.913 total time=0.1s
 [CV 1/5; 54/3980] START leaf_size=20, n_neighbors=54...
 [CV 1/5; 50/3980] END leaf_size=20, n_neighbors=50;; score=0.924 total time=0.1s
 [CV 3/5; 57/3980] START leaf_size=20, n_neighbors=57...
 [CV 4/5; 54/3980] END leaf_size=20, n_neighbors=54;; score=0.975 total time=0.1s
 [CV 5/5; 54/3980] START leaf_size=20, n_neighbors=54...
 [CV 1/5; 56/3980] END leaf_size=20, n_neighbors=56;; score=0.931 total time=0.1s
 [CV 2/5; 56/3980] START leaf_size=20, n_neighbors=56...
 [CV 4/5; 51/3980] END leaf_size=20, n_neighbors=51;; score=0.972 total time=

0.1s
[CV 3/5; 55/3980] END leaf_size=20, n_neighbors=55;, score=0.954 total time=
0.1s
[CV 4/5; 55/3980] START leaf_size=20, n_neighbors=55..
[CV 2/5; 58/3980] START leaf_size=20, n_neighbors=58..
[CV 3/5; 52/3980] END leaf_size=20, n_neighbors=52;, score=0.951 total time=
0.1s
[CV 1/5; 59/3980] START leaf_size=20, n_neighbors=59..
[CV 5/5; 50/3980] END leaf_size=20, n_neighbors=50;, score=0.912 total time=
0.1s
[CV 5/5; 59/3980] START leaf_size=20, n_neighbors=59..
[CV 5/5; 56/3980] END leaf_size=20, n_neighbors=56;, score=0.913 total time=
0.1s
[CV 1/5; 57/3980] START leaf_size=20, n_neighbors=57..
[CV 1/5; 54/3980] END leaf_size=20, n_neighbors=54;, score=0.927 total time=
0.1s
[CV 2/5; 53/3980] END leaf_size=20, n_neighbors=53;, score=0.975 total time=
0.1s
[CV 4/5; 60/3980] START leaf_size=20, n_neighbors=60..
[CV 3/5; 61/3980] START leaf_size=20, n_neighbors=61..
[CV 3/5; 57/3980] END leaf_size=20, n_neighbors=57;, score=0.957 total time=
0.1s
[CV 4/5; 57/3980] START leaf_size=20, n_neighbors=57..
[CV 5/5; 54/3980] END leaf_size=20, n_neighbors=54;, score=0.918 total time=
0.1s
[CV 2/5; 62/3980] START leaf_size=20, n_neighbors=62..
[CV 2/5; 56/3980] END leaf_size=20, n_neighbors=56;, score=0.975 total time=
0.1s
[CV 3/5; 56/3980] START leaf_size=20, n_neighbors=56..
[CV 2/5; 58/3980] END leaf_size=20, n_neighbors=58;, score=0.975 total time=
0.1s
[CV 3/5; 58/3980] START leaf_size=20, n_neighbors=58..
[CV 4/5; 55/3980] END leaf_size=20, n_neighbors=55;, score=0.975 total time=
0.1s
[CV 1/5; 59/3980] END leaf_size=20, n_neighbors=59;, score=0.931 total time=
0.1s
[CV 2/5; 59/3980] START leaf_size=20, n_neighbors=59..
[CV 1/5; 63/3980] START leaf_size=20, n_neighbors=63..
[CV 5/5; 59/3980] END leaf_size=20, n_neighbors=59;, score=0.913 total time=
0.1s
[CV 1/5; 60/3980] START leaf_size=20, n_neighbors=60..
[CV 1/5; 57/3980] END leaf_size=20, n_neighbors=57;, score=0.933 total time=
0.1s
[CV 2/5; 57/3980] START leaf_size=20, n_neighbors=57..
[CV 4/5; 60/3980] END leaf_size=20, n_neighbors=60;, score=0.975 total time=
0.1s
[CV 5/5; 60/3980] START leaf_size=20, n_neighbors=60..
[CV 3/5; 61/3980] END leaf_size=20, n_neighbors=61;, score=0.955 total time=

```

0.1s
[CV 4/5; 61/3980] START leaf_size=20, n_neighbors=61...
[CV 4/5; 57/3980] END leaf_size=20, n_neighbors=57;; score=0.975 total time=
0.1s
[CV 5/5; 57/3980] START leaf_size=20, n_neighbors=57...
[CV 2/5; 62/3980] END leaf_size=20, n_neighbors=62;; score=0.973 total time=
0.1s
[CV 3/5; 62/3980] START leaf_size=20, n_neighbors=62...
[CV 1/5; 63/3980] END leaf_size=20, n_neighbors=63;; score=0.927 total time=
0.1s
[CV 2/5; 63/3980] START leaf_size=20, n_neighbors=63...
[CV 3/5; 58/3980] END leaf_size=20, n_neighbors=58;; score=0.955 total time=
0.1s
[CV 4/5; 58/3980] START leaf_size=20, n_neighbors=58...
[CV 3/5; 56/3980] END leaf_size=20, n_neighbors=56;; score=0.951 total time=
0.1s
[CV 5/5; 60/3980] END leaf_size=20, n_neighbors=60;; score=0.919 total time=
0.0s
[CV 1/5; 61/3980] START leaf_size=20, n_neighbors=61...
[CV 2/5; 59/3980] END leaf_size=20, n_neighbors=59;; score=0.975 total time=
0.1s
[CV 3/5; 59/3980] START leaf_size=20, n_neighbors=59...
[CV 5/5; 63/3980] START leaf_size=20, n_neighbors=63...
[CV 1/5; 60/3980] END leaf_size=20, n_neighbors=60;; score=0.925 total time=
0.1s
[CV 2/5; 60/3980] START leaf_size=20, n_neighbors=60...
[CV 2/5; 57/3980] END leaf_size=20, n_neighbors=57;; score=0.976 total time=
0.1s
[CV 4/5; 64/3980] START leaf_size=20, n_neighbors=64...
[CV 4/5; 61/3980] END leaf_size=20, n_neighbors=61;; score=0.973 total time=
0.1s
[CV 5/5; 61/3980] START leaf_size=20, n_neighbors=61...
[CV 3/5; 62/3980] END leaf_size=20, n_neighbors=62;; score=0.957 total time=
0.1s
[CV 4/5; 62/3980] START leaf_size=20, n_neighbors=62...
[CV 5/5; 57/3980] END leaf_size=20, n_neighbors=57;; score=0.910 total time=
0.1s
[CV 1/5; 58/3980] START leaf_size=20, n_neighbors=58...
[CV 4/5; 58/3980] END leaf_size=20, n_neighbors=58;; score=0.976 total time=
0.0s
[CV 5/5; 58/3980] START leaf_size=20, n_neighbors=58...
[CV 2/5; 63/3980] END leaf_size=20, n_neighbors=63;; score=0.972 total time=
0.1s
[CV 3/5; 63/3980] START leaf_size=20, n_neighbors=63...
[CV 1/5; 61/3980] END leaf_size=20, n_neighbors=61;; score=0.930 total time=
0.1s
[CV 2/5; 61/3980] START leaf_size=20, n_neighbors=61...
[CV 3/5; 59/3980] END leaf_size=20, n_neighbors=59;; score=0.955 total time=

```


0.1s
[CV 4/5; 59/3980] START leaf_size=20, n_neighbors=59...
[CV 2/5; 60/3980] END leaf_size=20, n_neighbors=60;; score=0.976 total time=
0.1s
[CV 3/5; 60/3980] START leaf_size=20, n_neighbors=60...
[CV 5/5; 63/3980] END leaf_size=20, n_neighbors=63;; score=0.916 total time=
0.1s
[CV 1/5; 64/3980] START leaf_size=20, n_neighbors=64...
[CV 5/5; 61/3980] END leaf_size=20, n_neighbors=61;; score=0.913 total time=
0.1s
[CV 1/5; 62/3980] START leaf_size=20, n_neighbors=62...
[CV 4/5; 64/3980] END leaf_size=20, n_neighbors=64;; score=0.978 total time=
0.1s
[CV 5/5; 64/3980] START leaf_size=20, n_neighbors=64...
[CV 4/5; 62/3980] END leaf_size=20, n_neighbors=62;; score=0.976 total time=
0.1s
[CV 5/5; 62/3980] START leaf_size=20, n_neighbors=62...
[CV 1/5; 58/3980] END leaf_size=20, n_neighbors=58;; score=0.928 total time=
0.1s
[CV 3/5; 65/3980] START leaf_size=20, n_neighbors=65...
[CV 5/5; 58/3980] END leaf_size=20, n_neighbors=58;; score=0.913 total time=
0.1s
[CV 2/5; 66/3980] START leaf_size=20, n_neighbors=66...
[CV 3/5; 63/3980] END leaf_size=20, n_neighbors=63;; score=0.954 total time=
0.1s
[CV 4/5; 63/3980] START leaf_size=20, n_neighbors=63...
[CV 2/5; 61/3980] END leaf_size=20, n_neighbors=61;; score=0.975 total time=
0.1s
[CV 4/5; 59/3980] END leaf_size=20, n_neighbors=59;; score=0.975 total time=
0.1s
[CV 1/5; 67/3980] START leaf_size=20, n_neighbors=67...
[CV 5/5; 67/3980] START leaf_size=20, n_neighbors=67...
[CV 1/5; 64/3980] END leaf_size=20, n_neighbors=64;; score=0.930 total time=
0.1s
[CV 2/5; 64/3980] START leaf_size=20, n_neighbors=64...
[CV 3/5; 60/3980] END leaf_size=20, n_neighbors=60;; score=0.957 total time=
0.1s
[CV 4/5; 68/3980] START leaf_size=20, n_neighbors=68...
[CV 1/5; 62/3980] END leaf_size=20, n_neighbors=62;; score=0.927 total time=
0.1s
[CV 3/5; 69/3980] START leaf_size=20, n_neighbors=69...
[CV 5/5; 64/3980] END leaf_size=20, n_neighbors=64;; score=0.915 total time=
0.1s
[CV 1/5; 65/3980] START leaf_size=20, n_neighbors=65...
[CV 2/5; 66/3980] END leaf_size=20, n_neighbors=66;; score=0.975 total time=
0.1s
[CV 3/5; 66/3980] START leaf_size=20, n_neighbors=66...
[CV 5/5; 62/3980] END leaf_size=20, n_neighbors=62;; score=0.916 total time=

0.1s
[CV 3/5; 65/3980] END leaf_size=20, n_neighbors=65;; score=0.954 total time=0.1s
[CV 4/5; 65/3980] START leaf_size=20, n_neighbors=65..
[CV 2/5; 70/3980] START leaf_size=20, n_neighbors=70..
[CV 4/5; 63/3980] END leaf_size=20, n_neighbors=63;; score=0.973 total time=0.1s
[CV 1/5; 71/3980] START leaf_size=20, n_neighbors=71..
[CV 1/5; 67/3980] END leaf_size=20, n_neighbors=67;; score=0.928 total time=0.1s
[CV 2/5; 67/3980] START leaf_size=20, n_neighbors=67..
[CV 5/5; 67/3980] END leaf_size=20, n_neighbors=67;; score=0.912 total time=0.1s
[CV 1/5; 68/3980] START leaf_size=20, n_neighbors=68..
[CV 2/5; 64/3980] END leaf_size=20, n_neighbors=64;; score=0.975 total time=0.1s
[CV 3/5; 64/3980] START leaf_size=20, n_neighbors=64..
[CV 4/5; 68/3980] END leaf_size=20, n_neighbors=68;; score=0.969 total time=0.1s
[CV 5/5; 68/3980] START leaf_size=20, n_neighbors=68..
[CV 3/5; 69/3980] END leaf_size=20, n_neighbors=69;; score=0.961 total time=0.1s
[CV 4/5; 69/3980] START leaf_size=20, n_neighbors=69..
[CV 1/5; 65/3980] END leaf_size=20, n_neighbors=65;; score=0.931 total time=0.1s
[CV 2/5; 65/3980] START leaf_size=20, n_neighbors=65..
[CV 3/5; 66/3980] END leaf_size=20, n_neighbors=66;; score=0.957 total time=0.1s
[CV 4/5; 66/3980] START leaf_size=20, n_neighbors=66..
[CV 4/5; 65/3980] END leaf_size=20, n_neighbors=65;; score=0.976 total time=0.1s
[CV 5/5; 65/3980] START leaf_size=20, n_neighbors=65..
[CV 2/5; 70/3980] END leaf_size=20, n_neighbors=70;; score=0.979 total time=0.1s
[CV 3/5; 70/3980] START leaf_size=20, n_neighbors=70..
[CV 1/5; 71/3980] END leaf_size=20, n_neighbors=71;; score=0.931 total time=0.1s
[CV 2/5; 71/3980] START leaf_size=20, n_neighbors=71..
[CV 2/5; 67/3980] END leaf_size=20, n_neighbors=67;; score=0.978 total time=0.1s
[CV 3/5; 67/3980] START leaf_size=20, n_neighbors=67..
[CV 5/5; 68/3980] END leaf_size=20, n_neighbors=68;; score=0.913 total time=0.1s
[CV 1/5; 69/3980] START leaf_size=20, n_neighbors=69..
[CV 3/5; 64/3980] END leaf_size=20, n_neighbors=64;; score=0.955 total time=0.1s
[CV 1/5; 68/3980] END leaf_size=20, n_neighbors=68;; score=0.927 total time=0.1s

[CV 2/5; 68/3980] START leaf_size=20, n_neighbors=68...
 [CV 5/5; 71/3980] START leaf_size=20, n_neighbors=71...
 [CV 4/5; 69/3980] END leaf_size=20, n_neighbors=69;; score=0.967 total time=0.1s
 [CV 5/5; 69/3980] START leaf_size=20, n_neighbors=69...
 [CV 2/5; 65/3980] END leaf_size=20, n_neighbors=65;; score=0.976 total time=0.1s
 [CV 4/5; 72/3980] START leaf_size=20, n_neighbors=72...
 [CV 5/5; 65/3980] END leaf_size=20, n_neighbors=65;; score=0.912 total time=0.1s
 [CV 1/5; 66/3980] START leaf_size=20, n_neighbors=66...
 [CV 4/5; 66/3980] END leaf_size=20, n_neighbors=66;; score=0.973 total time=0.1s
 [CV 5/5; 66/3980] START leaf_size=20, n_neighbors=66...
 [CV 3/5; 70/3980] END leaf_size=20, n_neighbors=70;; score=0.963 total time=0.1s
 [CV 4/5; 70/3980] START leaf_size=20, n_neighbors=70...
 [CV 2/5; 71/3980] END leaf_size=20, n_neighbors=71;; score=0.978 total time=0.1s
 [CV 3/5; 71/3980] START leaf_size=20, n_neighbors=71...
 [CV 1/5; 69/3980] END leaf_size=20, n_neighbors=69;; score=0.930 total time=0.1s
 [CV 2/5; 69/3980] START leaf_size=20, n_neighbors=69...
 [CV 3/5; 67/3980] END leaf_size=20, n_neighbors=67;; score=0.960 total time=0.1s
 [CV 4/5; 67/3980] START leaf_size=20, n_neighbors=67...
 [CV 5/5; 71/3980] END leaf_size=20, n_neighbors=71;; score=0.912 total time=0.1s
 [CV 1/5; 72/3980] START leaf_size=20, n_neighbors=72...
 [CV 2/5; 68/3980] END leaf_size=20, n_neighbors=68;; score=0.979 total time=0.1s
 [CV 3/5; 68/3980] START leaf_size=20, n_neighbors=68...
 [CV 5/5; 69/3980] END leaf_size=20, n_neighbors=69;; score=0.912 total time=0.1s
 [CV 1/5; 70/3980] START leaf_size=20, n_neighbors=70...
 [CV 4/5; 72/3980] END leaf_size=20, n_neighbors=72;; score=0.967 total time=0.1s
 [CV 5/5; 72/3980] START leaf_size=20, n_neighbors=72...
 [CV 1/5; 66/3980] END leaf_size=20, n_neighbors=66;; score=0.925 total time=0.1s
 [CV 5/5; 66/3980] END leaf_size=20, n_neighbors=66;; score=0.912 total time=0.1s
 [CV 3/5; 73/3980] START leaf_size=20, n_neighbors=73...
 [CV 2/5; 74/3980] START leaf_size=20, n_neighbors=74...
 [CV 2/5; 69/3980] END leaf_size=20, n_neighbors=69;; score=0.978 total time=0.1s
 [CV 3/5; 71/3980] END leaf_size=20, n_neighbors=71;; score=0.966 total time=0.1s

[CV 4/5; 71/3980] START leaf_size=20, n_neighbors=71...
 [CV 4/5; 70/3980] END leaf_size=20, n_neighbors=70;; score=0.970 total time=0.1s
 [CV 5/5; 70/3980] START leaf_size=20, n_neighbors=70...
 [CV 4/5; 67/3980] END leaf_size=20, n_neighbors=67;; score=0.970 total time=0.1s
 [CV 1/5; 75/3980] START leaf_size=20, n_neighbors=75...
 [CV 5/5; 75/3980] START leaf_size=20, n_neighbors=75...
 [CV 3/5; 68/3980] END leaf_size=20, n_neighbors=68;; score=0.961 total time=0.1s
 [CV 1/5; 72/3980] END leaf_size=20, n_neighbors=72;; score=0.930 total time=0.1s
 [CV 2/5; 72/3980] START leaf_size=20, n_neighbors=72...
 [CV 4/5; 76/3980] START leaf_size=20, n_neighbors=76...
 [CV 1/5; 70/3980] END leaf_size=20, n_neighbors=70;; score=0.931 total time=0.1s
 [CV 3/5; 77/3980] START leaf_size=20, n_neighbors=77...
 [CV 5/5; 72/3980] END leaf_size=20, n_neighbors=72;; score=0.909 total time=0.1s
 [CV 1/5; 73/3980] START leaf_size=20, n_neighbors=73...
 [CV 3/5; 73/3980] END leaf_size=20, n_neighbors=73;; score=0.964 total time=0.1s
 [CV 4/5; 73/3980] START leaf_size=20, n_neighbors=73...
 [CV 2/5; 74/3980] END leaf_size=20, n_neighbors=74;; score=0.976 total time=0.1s
 [CV 3/5; 74/3980] START leaf_size=20, n_neighbors=74...
 [CV 4/5; 71/3980] END leaf_size=20, n_neighbors=71;; score=0.969 total time=0.1s
 [CV 5/5; 70/3980] END leaf_size=20, n_neighbors=70;; score=0.918 total time=0.1s
 [CV 2/5; 78/3980] START leaf_size=20, n_neighbors=78...
 [CV 1/5; 79/3980] START leaf_size=20, n_neighbors=79...[CV 5/5; 75/3980] END leaf_size=20, n_neighbors=75;; score=0.909 total time= 0.1s
 [CV 1/5; 76/3980] START leaf_size=20, n_neighbors=76...

 [CV 2/5; 72/3980] END leaf_size=20, n_neighbors=72;; score=0.976 total time=0.1s
 [CV 3/5; 72/3980] START leaf_size=20, n_neighbors=72...
 [CV 3/5; 77/3980] END leaf_size=20, n_neighbors=77;; score=0.969 total time=0.1s
 [CV 4/5; 77/3980] START leaf_size=20, n_neighbors=77...
 [CV 4/5; 76/3980] END leaf_size=20, n_neighbors=76;; score=0.967 total time=0.1s
 [CV 5/5; 76/3980] START leaf_size=20, n_neighbors=76...
 [CV 4/5; 73/3980] END leaf_size=20, n_neighbors=73;; score=0.969 total time=0.1s
 [CV 5/5; 73/3980] START leaf_size=20, n_neighbors=73...

[CV 1/5; 73/3980] END leaf_size=20, n_neighbors=73;, score=0.936 total time=0.1s
 [CV 2/5; 73/3980] START leaf_size=20, n_neighbors=73...
 [CV 3/5; 74/3980] END leaf_size=20, n_neighbors=74;, score=0.966 total time=0.1s
 [CV 4/5; 74/3980] START leaf_size=20, n_neighbors=74...
 [CV 1/5; 75/3980] END leaf_size=20, n_neighbors=75;, score=0.936 total time=0.1s
 [CV 2/5; 75/3980] START leaf_size=20, n_neighbors=75...
 [CV 2/5; 78/3980] END leaf_size=20, n_neighbors=78;, score=0.978 total time=0.1s
 [CV 3/5; 78/3980] START leaf_size=20, n_neighbors=78...
 [CV 1/5; 76/3980] END leaf_size=20, n_neighbors=76;, score=0.936 total time=0.1s
 [CV 2/5; 76/3980] START leaf_size=20, n_neighbors=76...
 [CV 3/5; 72/3980] END leaf_size=20, n_neighbors=72;, score=0.964 total time=0.1s
 [CV 5/5; 79/3980] START leaf_size=20, n_neighbors=79...
 [CV 4/5; 77/3980] END leaf_size=20, n_neighbors=77;, score=0.967 total time=0.1s
 [CV 5/5; 77/3980] START leaf_size=20, n_neighbors=77...
 [CV 1/5; 79/3980] END leaf_size=20, n_neighbors=79;, score=0.933 total time=0.1s
 [CV 2/5; 79/3980] START leaf_size=20, n_neighbors=79...
 [CV 5/5; 76/3980] END leaf_size=20, n_neighbors=76;, score=0.910 total time=0.1s
 [CV 1/5; 77/3980] START leaf_size=20, n_neighbors=77...
 [CV 2/5; 73/3980] END leaf_size=20, n_neighbors=73;, score=0.975 total time=0.1s
 [CV 4/5; 74/3980] END leaf_size=20, n_neighbors=74;, score=0.964 total time=0.1s
 [CV 5/5; 74/3980] START leaf_size=20, n_neighbors=74...
 [CV 4/5; 80/3980] START leaf_size=20, n_neighbors=80...
 [CV 5/5; 73/3980] END leaf_size=20, n_neighbors=73;, score=0.918 total time=0.1s
 [CV 1/5; 74/3980] START leaf_size=20, n_neighbors=74...
 [CV 2/5; 75/3980] END leaf_size=20, n_neighbors=75;, score=0.975 total time=0.1s
 [CV 3/5; 75/3980] START leaf_size=20, n_neighbors=75...
 [CV 5/5; 79/3980] END leaf_size=20, n_neighbors=79;, score=0.904 total time=0.1s
 [CV 1/5; 80/3980] START leaf_size=20, n_neighbors=80...
 [CV 3/5; 78/3980] END leaf_size=20, n_neighbors=78;, score=0.966 total time=0.1s
 [CV 4/5; 78/3980] START leaf_size=20, n_neighbors=78...
 [CV 2/5; 76/3980] END leaf_size=20, n_neighbors=76;, score=0.976 total time=0.1s
 [CV 3/5; 76/3980] START leaf_size=20, n_neighbors=76...

[CV 5/5; 77/3980] END leaf_size=20, n_neighbors=77;, score=0.904 total time=0.1s
 [CV 1/5; 78/3980] START leaf_size=20, n_neighbors=78...
 [CV 1/5; 77/3980] END leaf_size=20, n_neighbors=77;, score=0.934 total time=0.1s
 [CV 2/5; 77/3980] START leaf_size=20, n_neighbors=77...
 [CV 2/5; 79/3980] END leaf_size=20, n_neighbors=79;, score=0.975 total time=0.1s
 [CV 3/5; 79/3980] START leaf_size=20, n_neighbors=79...
 [CV 5/5; 74/3980] END leaf_size=20, n_neighbors=74;, score=0.909 total time=0.1s
 [CV 4/5; 80/3980] END leaf_size=20, n_neighbors=80;, score=0.969 total time=0.1s
 [CV 5/5; 80/3980] START leaf_size=20, n_neighbors=80...
 [CV 3/5; 81/3980] START leaf_size=20, n_neighbors=81...
 [CV 1/5; 74/3980] END leaf_size=20, n_neighbors=74;, score=0.936 total time=0.1s
 [CV 2/5; 82/3980] START leaf_size=20, n_neighbors=82...
 [CV 1/5; 80/3980] END leaf_size=20, n_neighbors=80;, score=0.931 total time=0.1s
 [CV 2/5; 80/3980] START leaf_size=20, n_neighbors=80...
 [CV 4/5; 78/3980] END leaf_size=20, n_neighbors=78;, score=0.967 total time=0.1s
 [CV 5/5; 78/3980] START leaf_size=20, n_neighbors=78...
 [CV 1/5; 78/3980] END leaf_size=20, n_neighbors=78;, score=0.933 total time=0.1s
 [CV 3/5; 75/3980] END leaf_size=20, n_neighbors=75;, score=0.964 total time=0.1s
 [CV 4/5; 75/3980] START leaf_size=20, n_neighbors=75...
 [CV 3/5; 76/3980] END leaf_size=20, n_neighbors=76;, score=0.967 total time=0.1s
 [CV 1/5; 83/3980] START leaf_size=20, n_neighbors=83...
 [CV 2/5; 77/3980] END leaf_size=20, n_neighbors=77;, score=0.976 total time=0.1s
 [CV 5/5; 83/3980] START leaf_size=20, n_neighbors=83...
 [CV 4/5; 84/3980] START leaf_size=20, n_neighbors=84...
 [CV 3/5; 79/3980] END leaf_size=20, n_neighbors=79;, score=0.964 total time=0.1s
 [CV 4/5; 79/3980] START leaf_size=20, n_neighbors=79...
 [CV 5/5; 80/3980] END leaf_size=20, n_neighbors=80;, score=0.903 total time=0.1s
 [CV 1/5; 81/3980] START leaf_size=20, n_neighbors=81...
 [CV 3/5; 81/3980] END leaf_size=20, n_neighbors=81;, score=0.963 total time=0.1s
 [CV 4/5; 81/3980] START leaf_size=20, n_neighbors=81...
 [CV 2/5; 82/3980] END leaf_size=20, n_neighbors=82;, score=0.978 total time=0.1s
 [CV 3/5; 82/3980] START leaf_size=20, n_neighbors=82...

[CV 2/5; 80/3980] END leaf_size=20, n_neighbors=80;; score=0.976 total time=0.1s
 [CV 5/5; 78/3980] END leaf_size=20, n_neighbors=78;; score=0.909 total time=0.1s
 [CV 3/5; 80/3980] START leaf_size=20, n_neighbors=80...
 [CV 3/5; 85/3980] START leaf_size=20, n_neighbors=85...
 [CV 1/5; 83/3980] END leaf_size=20, n_neighbors=83;; score=0.927 total time=0.1s
 [CV 2/5; 83/3980] START leaf_size=20, n_neighbors=83...
 [CV 4/5; 84/3980] END leaf_size=20, n_neighbors=84;; score=0.970 total time=0.1s
 [CV 5/5; 84/3980] START leaf_size=20, n_neighbors=84...
 [CV 5/5; 83/3980] END leaf_size=20, n_neighbors=83;; score=0.895 total time=0.1s
 [CV 1/5; 84/3980] START leaf_size=20, n_neighbors=84...
 [CV 4/5; 75/3980] END leaf_size=20, n_neighbors=75;; score=0.964 total time=0.1s
 [CV 2/5; 86/3980] START leaf_size=20, n_neighbors=86...
 [CV 4/5; 79/3980] END leaf_size=20, n_neighbors=79;; score=0.970 total time=0.1s
 [CV 1/5; 87/3980] START leaf_size=20, n_neighbors=87...
 [CV 1/5; 81/3980] END leaf_size=20, n_neighbors=81;; score=0.931 total time=0.1s
 [CV 2/5; 81/3980] START leaf_size=20, n_neighbors=81...
 [CV 4/5; 81/3980] END leaf_size=20, n_neighbors=81;; score=0.970 total time=0.1s
 [CV 5/5; 81/3980] START leaf_size=20, n_neighbors=81...
 [CV 3/5; 82/3980] END leaf_size=20, n_neighbors=82;; score=0.967 total time=0.1s
 [CV 4/5; 82/3980] START leaf_size=20, n_neighbors=82...
 [CV 3/5; 85/3980] END leaf_size=20, n_neighbors=85;; score=0.966 total time=0.1s
 [CV 4/5; 85/3980] START leaf_size=20, n_neighbors=85...
 [CV 3/5; 80/3980] END leaf_size=20, n_neighbors=80;; score=0.963 total time=0.1s
 [CV 5/5; 87/3980] START leaf_size=20, n_neighbors=87...
 [CV 2/5; 83/3980] END leaf_size=20, n_neighbors=83;; score=0.978 total time=0.1s
 [CV 3/5; 83/3980] START leaf_size=20, n_neighbors=83...
 [CV 5/5; 84/3980] END leaf_size=20, n_neighbors=84;; score=0.900 total time=0.1s
 [CV 1/5; 85/3980] START leaf_size=20, n_neighbors=85...
 [CV 1/5; 87/3980] END leaf_size=20, n_neighbors=87;; score=0.930 total time=0.1s
 [CV 2/5; 87/3980] START leaf_size=20, n_neighbors=87...
 [CV 1/5; 84/3980] END leaf_size=20, n_neighbors=84;; score=0.931 total time=0.1s
 [CV 2/5; 84/3980] START leaf_size=20, n_neighbors=84...

[CV 2/5; 86/3980] END leaf_size=20, n_neighbors=86;; score=0.976 total time=0.1s
 [CV 3/5; 86/3980] START leaf_size=20, n_neighbors=86...
 [CV 5/5; 81/3980] END leaf_size=20, n_neighbors=81;; score=0.894 total time=0.1s
 [CV 1/5; 82/3980] START leaf_size=20, n_neighbors=82...
 [CV 2/5; 81/3980] END leaf_size=20, n_neighbors=81;; score=0.978 total time=0.1s
 [CV 4/5; 88/3980] START leaf_size=20, n_neighbors=88...
 [CV 4/5; 82/3980] END leaf_size=20, n_neighbors=82;; score=0.970 total time=0.1s
 [CV 5/5; 82/3980] START leaf_size=20, n_neighbors=82...
 [CV 4/5; 85/3980] END leaf_size=20, n_neighbors=85;; score=0.967 total time=0.1s
 [CV 5/5; 85/3980] START leaf_size=20, n_neighbors=85...
 [CV 5/5; 87/3980] END leaf_size=20, n_neighbors=87;; score=0.903 total time=0.1s
 [CV 1/5; 88/3980] START leaf_size=20, n_neighbors=88...
 [CV 3/5; 83/3980] END leaf_size=20, n_neighbors=83;; score=0.964 total time=0.1s
 [CV 4/5; 83/3980] START leaf_size=20, n_neighbors=83...
 [CV 1/5; 85/3980] END leaf_size=20, n_neighbors=85;; score=0.934 total time=0.1s
 [CV 2/5; 85/3980] START leaf_size=20, n_neighbors=85...
 [CV 2/5; 87/3980] END leaf_size=20, n_neighbors=87;; score=0.978 total time=0.1s
 [CV 3/5; 87/3980] START leaf_size=20, n_neighbors=87...
 [CV 2/5; 84/3980] END leaf_size=20, n_neighbors=84;; score=0.978 total time=0.1s
 [CV 3/5; 84/3980] START leaf_size=20, n_neighbors=84...
 [CV 1/5; 82/3980] END leaf_size=20, n_neighbors=82;; score=0.931 total time=0.1s
 [CV 3/5; 89/3980] START leaf_size=20, n_neighbors=89...
 [CV 3/5; 86/3980] END leaf_size=20, n_neighbors=86;; score=0.967 total time=0.1s
 [CV 4/5; 86/3980] START leaf_size=20, n_neighbors=86...
 [CV 4/5; 88/3980] END leaf_size=20, n_neighbors=88;; score=0.964 total time=0.1s
 [CV 5/5; 88/3980] START leaf_size=20, n_neighbors=88...
 [CV 5/5; 85/3980] END leaf_size=20, n_neighbors=85;; score=0.900 total time=0.1s
 [CV 1/5; 86/3980] START leaf_size=20, n_neighbors=86...
 [CV 5/5; 82/3980] END leaf_size=20, n_neighbors=82;; score=0.898 total time=0.1s
 [CV 2/5; 90/3980] START leaf_size=20, n_neighbors=90...
 [CV 1/5; 88/3980] END leaf_size=20, n_neighbors=88;; score=0.933 total time=0.1s
 [CV 2/5; 88/3980] START leaf_size=20, n_neighbors=88...

[CV 4/5; 83/3980] END leaf_size=20, n_neighbors=83;, score=0.969 total time=0.1s
 [CV 2/5; 85/3980] END leaf_size=20, n_neighbors=85;, score=0.975 total time=0.1s
 [CV 1/5; 91/3980] START leaf_size=20, n_neighbors=91...
 [CV 5/5; 91/3980] START leaf_size=20, n_neighbors=91...
 [CV 3/5; 87/3980] END leaf_size=20, n_neighbors=87;, score=0.969 total time=0.1s
 [CV 4/5; 87/3980] START leaf_size=20, n_neighbors=87...
 [CV 3/5; 89/3980] END leaf_size=20, n_neighbors=89;, score=0.964 total time=0.1s
 [CV 4/5; 89/3980] START leaf_size=20, n_neighbors=89...
 [CV 3/5; 84/3980] END leaf_size=20, n_neighbors=84;, score=0.967 total time=0.1s
 [CV 4/5; 92/3980] START leaf_size=20, n_neighbors=92...
 [CV 4/5; 86/3980] END leaf_size=20, n_neighbors=86;, score=0.964 total time=0.1s
 [CV 5/5; 86/3980] START leaf_size=20, n_neighbors=86...
 [CV 1/5; 86/3980] END leaf_size=20, n_neighbors=86;, score=0.930 total time=0.1s
 [CV 3/5; 93/3980] START leaf_size=20, n_neighbors=93...
 [CV 5/5; 88/3980] END leaf_size=20, n_neighbors=88;, score=0.907 total time=0.1s
 [CV 1/5; 89/3980] START leaf_size=20, n_neighbors=89...
 [CV 2/5; 90/3980] END leaf_size=20, n_neighbors=90;, score=0.976 total time=0.1s
 [CV 3/5; 90/3980] START leaf_size=20, n_neighbors=90...
 [CV 2/5; 88/3980] END leaf_size=20, n_neighbors=88;, score=0.978 total time=0.1s
 [CV 3/5; 88/3980] START leaf_size=20, n_neighbors=88...
 [CV 1/5; 91/3980] END leaf_size=20, n_neighbors=91;, score=0.927 total time=0.1s
 [CV 2/5; 91/3980] START leaf_size=20, n_neighbors=91...
 [CV 5/5; 91/3980] END leaf_size=20, n_neighbors=91;, score=0.909 total time=0.1s
 [CV 1/5; 92/3980] START leaf_size=20, n_neighbors=92...
 [CV 4/5; 87/3980] END leaf_size=20, n_neighbors=87;, score=0.967 total time=0.1s
 [CV 2/5; 94/3980] START leaf_size=20, n_neighbors=94...
 [CV 4/5; 89/3980] END leaf_size=20, n_neighbors=89;, score=0.967 total time=0.1s
 [CV 5/5; 89/3980] START leaf_size=20, n_neighbors=89...
 [CV 3/5; 93/3980] END leaf_size=20, n_neighbors=93;, score=0.969 total time=0.1s
 [CV 4/5; 93/3980] START leaf_size=20, n_neighbors=93...
 [CV 5/5; 86/3980] END leaf_size=20, n_neighbors=86;, score=0.904 total time=0.1s
 [CV 3/5; 90/3980] END leaf_size=20, n_neighbors=90;, score=0.969 total time=

```

0.1s
[CV 4/5; 90/3980] START leaf_size=20, n_neighbors=90...
[CV 1/5; 89/3980] END leaf_size=20, n_neighbors=89;; score=0.930 total time=
0.1s
[CV 2/5; 89/3980] START leaf_size=20, n_neighbors=89...
[CV 1/5; 95/3980] START leaf_size=20, n_neighbors=95...
[CV 4/5; 92/3980] END leaf_size=20, n_neighbors=92;; score=0.967 total time=
0.1s
[CV 5/5; 92/3980] START leaf_size=20, n_neighbors=92...
[CV 3/5; 88/3980] END leaf_size=20, n_neighbors=88;; score=0.969 total time=
0.1s
[CV 5/5; 95/3980] START leaf_size=20, n_neighbors=95...
[CV 2/5; 91/3980] END leaf_size=20, n_neighbors=91;; score=0.976 total time=
0.1s
[CV 3/5; 91/3980] START leaf_size=20, n_neighbors=91...
[CV 1/5; 92/3980] END leaf_size=20, n_neighbors=92;; score=0.925 total time=
0.1s
[CV 2/5; 92/3980] START leaf_size=20, n_neighbors=92...
[CV 5/5; 89/3980] END leaf_size=20, n_neighbors=89;; score=0.903 total time=
0.1s
[CV 1/5; 90/3980] START leaf_size=20, n_neighbors=90...
[CV 2/5; 94/3980] END leaf_size=20, n_neighbors=94;; score=0.975 total time=
0.1s
[CV 3/5; 94/3980] START leaf_size=20, n_neighbors=94...
[CV 4/5; 93/3980] END leaf_size=20, n_neighbors=93;; score=0.972 total time=
0.1s
[CV 5/5; 93/3980] START leaf_size=20, n_neighbors=93...
[CV 4/5; 90/3980] END leaf_size=20, n_neighbors=90;; score=0.967 total time=
0.1s
[CV 5/5; 90/3980] START leaf_size=20, n_neighbors=90...
[CV 2/5; 89/3980] END leaf_size=20, n_neighbors=89;; score=0.978 total time=
0.1s
[CV 4/5; 96/3980] START leaf_size=20, n_neighbors=96...
[CV 1/5; 95/3980] END leaf_size=20, n_neighbors=95;; score=0.927 total time=
0.1s
[CV 2/5; 95/3980] START leaf_size=20, n_neighbors=95...
[CV 5/5; 92/3980] END leaf_size=20, n_neighbors=92;; score=0.906 total time=
0.1s
[CV 1/5; 93/3980] START leaf_size=20, n_neighbors=93...
[CV 5/5; 95/3980] END leaf_size=20, n_neighbors=95;; score=0.907 total time=
0.1s
[CV 1/5; 96/3980] START leaf_size=20, n_neighbors=96...
[CV 3/5; 91/3980] END leaf_size=20, n_neighbors=91;; score=0.969 total time=
0.1s
[CV 4/5; 91/3980] START leaf_size=20, n_neighbors=91...
[CV 2/5; 92/3980] END leaf_size=20, n_neighbors=92;; score=0.978 total time=
0.1s
[CV 3/5; 92/3980] START leaf_size=20, n_neighbors=92...

```

[CV 1/5; 90/3980] END leaf_size=20, n_neighbors=90;; score=0.930 total time=0.1s
 [CV 3/5; 97/3980] START leaf_size=20, n_neighbors=97...
 [CV 3/5; 94/3980] END leaf_size=20, n_neighbors=94;; score=0.976 total time=0.1s
 [CV 4/5; 94/3980] START leaf_size=20, n_neighbors=94...
 [CV 5/5; 93/3980] END leaf_size=20, n_neighbors=93;; score=0.909 total time=0.1s
 [CV 1/5; 94/3980] START leaf_size=20, n_neighbors=94...
 [CV 5/5; 90/3980] END leaf_size=20, n_neighbors=90;; score=0.913 total time=0.1s
 [CV 2/5; 98/3980] START leaf_size=20, n_neighbors=98...
 [CV 4/5; 96/3980] END leaf_size=20, n_neighbors=96;; score=0.970 total time=0.1s
 [CV 5/5; 96/3980] START leaf_size=20, n_neighbors=96...
 [CV 1/5; 93/3980] END leaf_size=20, n_neighbors=93;; score=0.925 total time=0.1s
 [CV 1/5; 96/3980] END leaf_size=20, n_neighbors=96;; score=0.928 total time=0.1s
 [CV 2/5; 93/3980] START leaf_size=20, n_neighbors=93...
 [CV 2/5; 96/3980] START leaf_size=20, n_neighbors=96...
 [CV 2/5; 95/3980] END leaf_size=20, n_neighbors=95;; score=0.976 total time=0.1s
 [CV 3/5; 95/3980] START leaf_size=20, n_neighbors=95...
 [CV 4/5; 91/3980] END leaf_size=20, n_neighbors=91;; score=0.966 total time=0.1s
 [CV 1/5; 99/3980] START leaf_size=20, n_neighbors=99...
 [CV 3/5; 92/3980] END leaf_size=20, n_neighbors=92;; score=0.973 total time=0.1s
 [CV 5/5; 99/3980] START leaf_size=20, n_neighbors=99...
 [CV 4/5; 94/3980] END leaf_size=20, n_neighbors=94;; score=0.966 total time=0.1s
 [CV 3/5; 97/3980] END leaf_size=20, n_neighbors=97;; score=0.973 total time=0.1s

 [CV 4/5; 97/3980] START leaf_size=20, n_neighbors=97...
 [CV 5/5; 94/3980] START leaf_size=20, n_neighbors=94...
 [CV 1/5; 94/3980] END leaf_size=20, n_neighbors=94;; score=0.925 total time=0.1s
 [CV 4/5; 100/3980] START leaf_size=20, n_neighbors=100...
 [CV 2/5; 98/3980] END leaf_size=20, n_neighbors=98;; score=0.976 total time=0.1s
 [CV 3/5; 98/3980] START leaf_size=20, n_neighbors=98...
 [CV 5/5; 96/3980] END leaf_size=20, n_neighbors=96;; score=0.910 total time=0.1s
 [CV 1/5; 97/3980] START leaf_size=20, n_neighbors=97...
 [CV 2/5; 96/3980] END leaf_size=20, n_neighbors=96;; score=0.978 total time=0.1s
 [CV 3/5; 96/3980] START leaf_size=20, n_neighbors=96...

[CV 2/5; 93/3980] END leaf_size=20, n_neighbors=93;, score=0.978 total time=0.1s
 [CV 3/5; 101/3980] START leaf_size=20, n_neighbors=101...
 [CV 3/5; 95/3980] END leaf_size=20, n_neighbors=95;, score=0.973 total time=0.1s
 [CV 4/5; 95/3980] START leaf_size=20, n_neighbors=95...
 [CV 1/5; 99/3980] END leaf_size=20, n_neighbors=99;, score=0.925 total time=0.1s
 [CV 2/5; 99/3980] START leaf_size=20, n_neighbors=99...
 [CV 5/5; 99/3980] END leaf_size=20, n_neighbors=99;, score=0.903 total time=0.1s
 [CV 1/5; 100/3980] START leaf_size=20, n_neighbors=100...
 [CV 4/5; 100/3980] END leaf_size=20, n_neighbors=100;, score=0.970 total time=0.1s
 [CV 5/5; 100/3980] START leaf_size=20, n_neighbors=100...
 [CV 5/5; 94/3980] END leaf_size=20, n_neighbors=94;, score=0.907 total time=0.1s
 [CV 4/5; 97/3980] END leaf_size=20, n_neighbors=97;, score=0.972 total time=0.1s
 [CV 5/5; 97/3980] START leaf_size=20, n_neighbors=97...
 [CV 2/5; 102/3980] START leaf_size=20, n_neighbors=102...
 [CV 3/5; 98/3980] END leaf_size=20, n_neighbors=98;, score=0.976 total time=0.1s
 [CV 4/5; 98/3980] START leaf_size=20, n_neighbors=98...
 [CV 1/5; 97/3980] END leaf_size=20, n_neighbors=97;, score=0.927 total time=0.1s
 [CV 2/5; 97/3980] START leaf_size=20, n_neighbors=97...
 [CV 3/5; 96/3980] END leaf_size=20, n_neighbors=96;, score=0.976 total time=0.1s
 [CV 1/5; 103/3980] START leaf_size=20, n_neighbors=103...
 [CV 3/5; 101/3980] END leaf_size=20, n_neighbors=101;, score=0.978 total time=0.1s
 [CV 2/5; 99/3980] END leaf_size=20, n_neighbors=99;, score=0.978 total time=0.1s
 [CV 4/5; 101/3980] START leaf_size=20, n_neighbors=101...
 [CV 3/5; 99/3980] START leaf_size=20, n_neighbors=99...
 [CV 1/5; 100/3980] END leaf_size=20, n_neighbors=100;, score=0.925 total time=0.1s
 [CV 2/5; 100/3980] START leaf_size=20, n_neighbors=100...
 [CV 5/5; 100/3980] END leaf_size=20, n_neighbors=100;, score=0.906 total time=0.1s
 [CV 1/5; 101/3980] START leaf_size=20, n_neighbors=101...
 [CV 5/5; 97/3980] END leaf_size=20, n_neighbors=97;, score=0.898 total time=0.1s
 [CV 1/5; 98/3980] START leaf_size=20, n_neighbors=98...
 [CV 2/5; 102/3980] END leaf_size=20, n_neighbors=102;, score=0.976 total time=0.1s

[CV 3/5; 102/3980] START leaf_size=20, n_neighbors=102...
 [CV 4/5; 98/3980] END leaf_size=20, n_neighbors=98;; score=0.970 total time=0.1s
 [CV 5/5; 98/3980] START leaf_size=20, n_neighbors=98...
 [CV 4/5; 95/3980] END leaf_size=20, n_neighbors=95;; score=0.970 total time=0.1s
 [CV 5/5; 103/3980] START leaf_size=20, n_neighbors=103...
 [CV 2/5; 97/3980] END leaf_size=20, n_neighbors=97;; score=0.978 total time=0.1s
 [CV 4/5; 104/3980] START leaf_size=20, n_neighbors=104...
 [CV 1/5; 103/3980] END leaf_size=20, n_neighbors=103;; score=0.928 total time=0.1s
 [CV 2/5; 103/3980] START leaf_size=20, n_neighbors=103...
 [CV 3/5; 99/3980] END leaf_size=20, n_neighbors=99;; score=0.978 total time=0.1s
 [CV 4/5; 99/3980] START leaf_size=20, n_neighbors=99...
 [CV 4/5; 101/3980] END leaf_size=20, n_neighbors=101;; score=0.970 total time=0.1s
 [CV 5/5; 101/3980] START leaf_size=20, n_neighbors=101...
 [CV 2/5; 100/3980] END leaf_size=20, n_neighbors=100;; score=0.976 total time=0.1s
 [CV 3/5; 100/3980] START leaf_size=20, n_neighbors=100...
 [CV 1/5; 101/3980] END leaf_size=20, n_neighbors=101;; score=0.927 total time=0.1s
 [CV 2/5; 101/3980] START leaf_size=20, n_neighbors=101...
 [CV 1/5; 98/3980] END leaf_size=20, n_neighbors=98;; score=0.927 total time=0.1s
 [CV 3/5; 105/3980] START leaf_size=20, n_neighbors=105...
 [CV 3/5; 102/3980] END leaf_size=20, n_neighbors=102;; score=0.975 total time=0.1s
 [CV 4/5; 102/3980] START leaf_size=20, n_neighbors=102...
 [CV 5/5; 98/3980] END leaf_size=20, n_neighbors=98;; score=0.906 total time=0.1s
 [CV 2/5; 106/3980] START leaf_size=20, n_neighbors=106...
 [CV 4/5; 104/3980] END leaf_size=20, n_neighbors=104;; score=0.966 total time=0.1s
 [CV 5/5; 104/3980] START leaf_size=20, n_neighbors=104...
 [CV 5/5; 103/3980] END leaf_size=20, n_neighbors=103;; score=0.898 total time=0.1s
 [CV 1/5; 104/3980] START leaf_size=20, n_neighbors=104...
 [CV 2/5; 103/3980] END leaf_size=20, n_neighbors=103;; score=0.976 total time=0.1s
 [CV 3/5; 103/3980] START leaf_size=20, n_neighbors=103...
 [CV 4/5; 99/3980] END leaf_size=20, n_neighbors=99;; score=0.972 total time=0.1s
 [CV 1/5; 107/3980] START leaf_size=20, n_neighbors=107...
 [CV 5/5; 101/3980] END leaf_size=20, n_neighbors=101;; score=0.904 total time=0.1s

[CV 1/5; 102/3980] START leaf_size=20, n_neighbors=102...
 [CV 2/5; 101/3980] END leaf_size=20, n_neighbors=101;; score=0.975 total time=0.1s
 [CV 5/5; 107/3980] START leaf_size=20, n_neighbors=107...
 [CV 3/5; 100/3980] END leaf_size=20, n_neighbors=100;; score=0.976 total time=0.1s
 [CV 3/5; 105/3980] END leaf_size=20, n_neighbors=105;; score=0.976 total time=0.1s
 [CV 4/5; 105/3980] START leaf_size=20, n_neighbors=105...
 [CV 4/5; 108/3980] START leaf_size=20, n_neighbors=108...
 [CV 4/5; 102/3980] END leaf_size=20, n_neighbors=102;; score=0.969 total time=0.1s
 [CV 5/5; 102/3980] START leaf_size=20, n_neighbors=102...
 [CV 2/5; 106/3980] END leaf_size=20, n_neighbors=106;; score=0.978 total time=0.1s
 [CV 3/5; 106/3980] START leaf_size=20, n_neighbors=106...
 [CV 5/5; 104/3980] END leaf_size=20, n_neighbors=104;; score=0.898 total time=0.1s
 [CV 1/5; 105/3980] START leaf_size=20, n_neighbors=105...
 [CV 1/5; 104/3980] END leaf_size=20, n_neighbors=104;; score=0.927 total time=0.1s
 [CV 2/5; 104/3980] START leaf_size=20, n_neighbors=104...
 [CV 3/5; 103/3980] END leaf_size=20, n_neighbors=103;; score=0.976 total time=0.1s
 [CV 4/5; 103/3980] START leaf_size=20, n_neighbors=103...
 [CV 1/5; 107/3980] END leaf_size=20, n_neighbors=107;; score=0.925 total time=0.1s
 [CV 2/5; 107/3980] START leaf_size=20, n_neighbors=107...
 [CV 1/5; 102/3980] END leaf_size=20, n_neighbors=102;; score=0.927 total time=0.1s
 [CV 3/5; 109/3980] START leaf_size=20, n_neighbors=109...
 [CV 5/5; 107/3980] END leaf_size=20, n_neighbors=107;; score=0.903 total time=0.1s
 [CV 1/5; 108/3980] START leaf_size=20, n_neighbors=108...
 [CV 4/5; 105/3980] END leaf_size=20, n_neighbors=105;; score=0.966 total time=0.1s
 [CV 5/5; 105/3980] START leaf_size=20, n_neighbors=105...
 [CV 4/5; 108/3980] END leaf_size=20, n_neighbors=108;; score=0.966 total time=0.1s
 [CV 5/5; 108/3980] START leaf_size=20, n_neighbors=108...
 [CV 3/5; 106/3980] END leaf_size=20, n_neighbors=106;; score=0.975 total time=0.1s
 [CV 4/5; 106/3980] START leaf_size=20, n_neighbors=106...
 [CV 5/5; 102/3980] END leaf_size=20, n_neighbors=102;; score=0.900 total time=0.1s
 [CV 2/5; 110/3980] START leaf_size=20, n_neighbors=110...
 [CV 1/5; 105/3980] END leaf_size=20, n_neighbors=105;; score=0.927 total time=0.1s

[CV 2/5; 105/3980] START leaf_size=20, n_neighbors=105...
 [CV 4/5; 103/3980] END leaf_size=20, n_neighbors=103;; score=0.969 total time=0.1s
 [CV 2/5; 104/3980] END leaf_size=20, n_neighbors=104;; score=0.973 total time=0.1s
 [CV 3/5; 104/3980] START leaf_size=20, n_neighbors=104...
 [CV 1/5; 111/3980] START leaf_size=20, n_neighbors=111...
 [CV 2/5; 107/3980] END leaf_size=20, n_neighbors=107;; score=0.978 total time=0.1s
 [CV 3/5; 107/3980] START leaf_size=20, n_neighbors=107...
 [CV 1/5; 108/3980] END leaf_size=20, n_neighbors=108;; score=0.928 total time=0.1s
 [CV 2/5; 108/3980] START leaf_size=20, n_neighbors=108...
 [CV 3/5; 109/3980] END leaf_size=20, n_neighbors=109;; score=0.975 total time=0.1s
 [CV 4/5; 109/3980] START leaf_size=20, n_neighbors=109...
 [CV 5/5; 108/3980] END leaf_size=20, n_neighbors=108;; score=0.901 total time=0.1s
 [CV 1/5; 109/3980] START leaf_size=20, n_neighbors=109...
 [CV 4/5; 106/3980] END leaf_size=20, n_neighbors=106;; score=0.966 total time=0.1s
 [CV 5/5; 106/3980] START leaf_size=20, n_neighbors=106...
 [CV 5/5; 105/3980] END leaf_size=20, n_neighbors=105;; score=0.900 total time=0.1s
 [CV 1/5; 106/3980] START leaf_size=20, n_neighbors=106...
 [CV 2/5; 105/3980] END leaf_size=20, n_neighbors=105;; score=0.976 total time=0.1s
 [CV 2/5; 110/3980] END leaf_size=20, n_neighbors=110;; score=0.975 total time=0.1s
 [CV 3/5; 110/3980] START leaf_size=20, n_neighbors=110...
 [CV 5/5; 111/3980] START leaf_size=20, n_neighbors=111...
 [CV 3/5; 107/3980] END leaf_size=20, n_neighbors=107;; score=0.975 total time=0.1s
 [CV 4/5; 107/3980] START leaf_size=20, n_neighbors=107...
 [CV 1/5; 111/3980] END leaf_size=20, n_neighbors=111;; score=0.930 total time=0.1s
 [CV 2/5; 111/3980] START leaf_size=20, n_neighbors=111...
 [CV 3/5; 104/3980] END leaf_size=20, n_neighbors=104;; score=0.979 total time=0.1s
 [CV 4/5; 112/3980] START leaf_size=20, n_neighbors=112...
 [CV 2/5; 108/3980] END leaf_size=20, n_neighbors=108;; score=0.975 total time=0.1s
 [CV 3/5; 108/3980] START leaf_size=20, n_neighbors=108...
 [CV 1/5; 109/3980] END leaf_size=20, n_neighbors=109;; score=0.931 total time=0.1s
 [CV 2/5; 109/3980] START leaf_size=20, n_neighbors=109...
 [CV 4/5; 109/3980] END leaf_size=20, n_neighbors=109;; score=0.967 total time=0.1s

[CV 5/5; 109/3980] START leaf_size=20, n_neighbors=109...
 [CV 5/5; 106/3980] END leaf_size=20, n_neighbors=106;; score=0.900 total time=0.1s
 [CV 3/5; 113/3980] START leaf_size=20, n_neighbors=113...
 [CV 1/5; 106/3980] END leaf_size=20, n_neighbors=106;; score=0.925 total time=0.1s
 [CV 2/5; 114/3980] START leaf_size=20, n_neighbors=114...
 [CV 5/5; 111/3980] END leaf_size=20, n_neighbors=111;; score=0.903 total time=0.1s
 [CV 1/5; 112/3980] START leaf_size=20, n_neighbors=112...
 [CV 3/5; 110/3980] END leaf_size=20, n_neighbors=110;; score=0.975 total time=0.1s
 [CV 4/5; 110/3980] START leaf_size=20, n_neighbors=110...
 [CV 4/5; 107/3980] END leaf_size=20, n_neighbors=107;; score=0.967 total time=0.1s
 [CV 1/5; 115/3980] START leaf_size=20, n_neighbors=115...
 [CV 2/5; 111/3980] END leaf_size=20, n_neighbors=111;; score=0.976 total time=0.1s
 [CV 3/5; 111/3980] START leaf_size=20, n_neighbors=111...
 [CV 4/5; 112/3980] END leaf_size=20, n_neighbors=112;; score=0.966 total time=0.1s
 [CV 5/5; 112/3980] START leaf_size=20, n_neighbors=112...
 [CV 3/5; 108/3980] END leaf_size=20, n_neighbors=108;; score=0.975 total time=0.1s
 [CV 5/5; 115/3980] START leaf_size=20, n_neighbors=115...
 [CV 2/5; 109/3980] END leaf_size=20, n_neighbors=109;; score=0.975 total time=0.1s
 [CV 4/5; 116/3980] START leaf_size=20, n_neighbors=116...
 [CV 5/5; 109/3980] END leaf_size=20, n_neighbors=109;; score=0.900 total time=0.1s
 [CV 1/5; 110/3980] START leaf_size=20, n_neighbors=110...
 [CV 3/5; 113/3980] END leaf_size=20, n_neighbors=113;; score=0.976 total time=0.1s
 [CV 4/5; 113/3980] START leaf_size=20, n_neighbors=113...
 [CV 2/5; 114/3980] END leaf_size=20, n_neighbors=114;; score=0.970 total time=0.1s
 [CV 3/5; 114/3980] START leaf_size=20, n_neighbors=114...
 [CV 1/5; 112/3980] END leaf_size=20, n_neighbors=112;; score=0.928 total time=0.1s
 [CV 2/5; 112/3980] START leaf_size=20, n_neighbors=112...
 [CV 4/5; 110/3980] END leaf_size=20, n_neighbors=110;; score=0.969 total time=0.1s
 [CV 5/5; 110/3980] START leaf_size=20, n_neighbors=110...
 [CV 1/5; 115/3980] END leaf_size=20, n_neighbors=115;; score=0.924 total time=0.1s
 [CV 2/5; 115/3980] START leaf_size=20, n_neighbors=115...
 [CV 3/5; 111/3980] END leaf_size=20, n_neighbors=111;; score=0.975 total time=0.1s


```

[CV 4/5; 111/3980] START leaf_size=20, n_neighbors=111...
[CV 5/5; 115/3980] END leaf_size=20, n_neighbors=115;; score=0.900 total time=
0.1s
[CV 1/5; 116/3980] START leaf_size=20, n_neighbors=116...
[CV 5/5; 112/3980] END leaf_size=20, n_neighbors=112;; score=0.898 total time=
0.1s
[CV 1/5; 113/3980] START leaf_size=20, n_neighbors=113...
[CV 3/5; 114/3980] END leaf_size=20, n_neighbors=114;; score=0.976 total time=
0.1s
[CV 4/5; 114/3980] START leaf_size=20, n_neighbors=114...
[CV 4/5; 116/3980] END leaf_size=20, n_neighbors=116;; score=0.967 total time=
0.1s
[CV 5/5; 116/3980] START leaf_size=20, n_neighbors=116...
[CV 4/5; 113/3980] END leaf_size=20, n_neighbors=113;; score=0.966 total time=
0.1s
[CV 5/5; 113/3980] START leaf_size=20, n_neighbors=113...
[CV 1/5; 110/3980] END leaf_size=20, n_neighbors=110;; score=0.924 total time=
0.1s
[CV 3/5; 117/3980] START leaf_size=20, n_neighbors=117...
[CV 5/5; 110/3980] END leaf_size=20, n_neighbors=110;; score=0.901 total time=
0.1s
[CV 2/5; 112/3980] END leaf_size=20, n_neighbors=112;; score=0.976 total time=
0.1s[CV 2/5; 118/3980] START leaf_size=20,
n_neighbors=118...

[CV 3/5; 112/3980] START leaf_size=20, n_neighbors=112...
[CV 2/5; 115/3980] END leaf_size=20, n_neighbors=115;; score=0.970 total time=
0.1s
[CV 3/5; 115/3980] START leaf_size=20, n_neighbors=115...
[CV 4/5; 111/3980] END leaf_size=20, n_neighbors=111;; score=0.966 total time=
0.1s
[CV 1/5; 116/3980] END leaf_size=20, n_neighbors=116;; score=0.919 total time=
0.1s
[CV 2/5; 116/3980] START leaf_size=20, n_neighbors=116...
[CV 1/5; 119/3980] START leaf_size=20, n_neighbors=119...
[CV 4/5; 114/3980] END leaf_size=20, n_neighbors=114;; score=0.966 total time=
0.1s
[CV 5/5; 114/3980] START leaf_size=20, n_neighbors=114...
[CV 5/5; 113/3980] END leaf_size=20, n_neighbors=113;; score=0.901 total time=
0.1s
[CV 1/5; 114/3980] START leaf_size=20, n_neighbors=114...
[CV 5/5; 116/3980] END leaf_size=20, n_neighbors=116;; score=0.900 total time=
0.1s
[CV 1/5; 117/3980] START leaf_size=20, n_neighbors=117...
[CV 1/5; 113/3980] END leaf_size=20, n_neighbors=113;; score=0.931 total time=
0.1s
[CV 2/5; 113/3980] START leaf_size=20, n_neighbors=113...
[CV 2/5; 118/3980] END leaf_size=20, n_neighbors=118;; score=0.972 total time=

```

```

0.1s
[CV 3/5; 118/3980] START leaf_size=20, n_neighbors=118...
[CV 3/5; 117/3980] END leaf_size=20, n_neighbors=117;; score=0.976 total time=
0.1s
[CV 4/5; 117/3980] START leaf_size=20, n_neighbors=117...
[CV 3/5; 112/3980] END leaf_size=20, n_neighbors=112;; score=0.973 total time=
0.1s
[CV 5/5; 119/3980] START leaf_size=20, n_neighbors=119...
[CV 3/5; 115/3980] END leaf_size=20, n_neighbors=115;; score=0.976 total time=
0.1s
[CV 4/5; 115/3980] START leaf_size=20, n_neighbors=115...
[CV 2/5; 116/3980] END leaf_size=20, n_neighbors=116;; score=0.970 total time=
0.1s
[CV 3/5; 116/3980] START leaf_size=20, n_neighbors=116...
[CV 1/5; 119/3980] END leaf_size=20, n_neighbors=119;; score=0.919 total time=
0.1s
[CV 2/5; 119/3980] START leaf_size=20, n_neighbors=119...
[CV 5/5; 114/3980] END leaf_size=20, n_neighbors=114;; score=0.903 total time=
0.1s
[CV 4/5; 120/3980] START leaf_size=20, n_neighbors=120...
[CV 1/5; 114/3980] END leaf_size=20, n_neighbors=114;; score=0.927 total time=
0.1s
[CV 3/5; 121/3980] START leaf_size=20, n_neighbors=121...
[CV 1/5; 117/3980] END leaf_size=20, n_neighbors=117;; score=0.921 total time=
0.1s
[CV 2/5; 117/3980] START leaf_size=20, n_neighbors=117...
[CV 2/5; 113/3980] END leaf_size=20, n_neighbors=113;; score=0.973 total time=
0.1s
[CV 3/5; 118/3980] END leaf_size=20, n_neighbors=118;; score=0.979 total time=
0.1s
[CV 4/5; 118/3980] START leaf_size=20, n_neighbors=118...
[CV 2/5; 122/3980] START leaf_size=20, n_neighbors=122...
[CV 5/5; 119/3980] END leaf_size=20, n_neighbors=119;; score=0.901 total time=
0.1s
[CV 1/5; 120/3980] START leaf_size=20, n_neighbors=120...
[CV 4/5; 117/3980] END leaf_size=20, n_neighbors=117;; score=0.967 total time=
0.1s
[CV 5/5; 117/3980] START leaf_size=20, n_neighbors=117...
[CV 4/5; 115/3980] END leaf_size=20, n_neighbors=115;; score=0.967 total time=
0.1s
[CV 1/5; 123/3980] START leaf_size=20, n_neighbors=123...
[CV 3/5; 116/3980] END leaf_size=20, n_neighbors=116;; score=0.978 total time=
0.1s
[CV 5/5; 123/3980] START leaf_size=20, n_neighbors=123...
[CV 2/5; 119/3980] END leaf_size=20, n_neighbors=119;; score=0.970 total time=
0.1s
[CV 3/5; 119/3980] START leaf_size=20, n_neighbors=119...
[CV 4/5; 120/3980] END leaf_size=20, n_neighbors=120;; score=0.967 total time=

```

```

0.1s
[CV 5/5; 120/3980] START leaf_size=20, n_neighbors=120...
[CV 3/5; 121/3980] END leaf_size=20, n_neighbors=121;; score=0.976 total time=
0.1s
[CV 4/5; 121/3980] START leaf_size=20, n_neighbors=121...
[CV 2/5; 117/3980] END leaf_size=20, n_neighbors=117;; score=0.970 total time=
0.1s
[CV 4/5; 124/3980] START leaf_size=20, n_neighbors=124...
[CV 4/5; 118/3980] END leaf_size=20, n_neighbors=118;; score=0.967 total time=
0.1s
[CV 5/5; 118/3980] START leaf_size=20, n_neighbors=118...
[CV 5/5; 117/3980] END leaf_size=20, n_neighbors=117;; score=0.900 total time=
0.1s
[CV 1/5; 118/3980] START leaf_size=20, n_neighbors=118...
[CV 1/5; 120/3980] END leaf_size=20, n_neighbors=120;; score=0.913 total time=
0.1s
[CV 2/5; 120/3980] START leaf_size=20, n_neighbors=120...
[CV 2/5; 122/3980] END leaf_size=20, n_neighbors=122;; score=0.973 total time=
0.1s
[CV 3/5; 122/3980] START leaf_size=20, n_neighbors=122...
[CV 5/5; 123/3980] END leaf_size=20, n_neighbors=123;; score=0.900 total time=
0.1s
[CV 1/5; 124/3980] START leaf_size=20, n_neighbors=124...
[CV 1/5; 123/3980] END leaf_size=20, n_neighbors=123;; score=0.913 total time=
0.1s
[CV 2/5; 123/3980] START leaf_size=20, n_neighbors=123...
[CV 3/5; 119/3980] END leaf_size=20, n_neighbors=119;; score=0.976 total time=
0.1s
[CV 4/5; 119/3980] START leaf_size=20, n_neighbors=119...
[CV 5/5; 120/3980] END leaf_size=20, n_neighbors=120;; score=0.903 total time=
0.1s
[CV 1/5; 121/3980] START leaf_size=20, n_neighbors=121...
[CV 4/5; 121/3980] END leaf_size=20, n_neighbors=121;; score=0.967 total time=
0.1s
[CV 5/5; 121/3980] START leaf_size=20, n_neighbors=121...
[CV 4/5; 124/3980] END leaf_size=20, n_neighbors=124;; score=0.966 total time=
0.1s
[CV 5/5; 124/3980] START leaf_size=20, n_neighbors=124...
[CV 5/5; 118/3980] END leaf_size=20, n_neighbors=118;; score=0.901 total time=
0.1s
[CV 3/5; 122/3980] END leaf_size=20, n_neighbors=122;; score=0.978 total time=
0.1s
[CV 4/5; 122/3980] START leaf_size=20, n_neighbors=122...
[CV 3/5; 125/3980] START leaf_size=20, n_neighbors=125...
[CV 1/5; 118/3980] END leaf_size=20, n_neighbors=118;; score=0.915 total time=
0.1s
[CV 2/5; 126/3980] START leaf_size=20, n_neighbors=126...
[CV 2/5; 120/3980] END leaf_size=20, n_neighbors=120;; score=0.972 total time=

```

```

0.1s
[CV 3/5; 120/3980] START leaf_size=20, n_neighbors=120...
[CV 1/5; 124/3980] END leaf_size=20, n_neighbors=124;; score=0.912 total time=
0.1s
[CV 2/5; 124/3980] START leaf_size=20, n_neighbors=124...
[CV 2/5; 123/3980] END leaf_size=20, n_neighbors=123;; score=0.973 total time=
0.1s[CV 4/5; 119/3980] END leaf_size=20, n_neighbors=119;; score=0.966 total
time= 0.1s

[CV 3/5; 123/3980] START leaf_size=20, n_neighbors=123...
[CV 1/5; 127/3980] START leaf_size=20, n_neighbors=127...
[CV 1/5; 121/3980] END leaf_size=20, n_neighbors=121;; score=0.918 total time=
0.1s
[CV 2/5; 121/3980] START leaf_size=20, n_neighbors=121...
[CV 5/5; 121/3980] END leaf_size=20, n_neighbors=121;; score=0.900 total time=
0.1s
[CV 1/5; 122/3980] START leaf_size=20, n_neighbors=122...
[CV 5/5; 124/3980] END leaf_size=20, n_neighbors=124;; score=0.897 total time=
0.1s
[CV 1/5; 125/3980] START leaf_size=20, n_neighbors=125...
[CV 4/5; 122/3980] END leaf_size=20, n_neighbors=122;; score=0.967 total time=
0.1s
[CV 5/5; 122/3980] START leaf_size=20, n_neighbors=122...
[CV 3/5; 125/3980] END leaf_size=20, n_neighbors=125;; score=0.976 total time=
0.1s[CV 2/5; 126/3980] END leaf_size=20, n_neighbors=126;; score=0.972 total
time= 0.1s

[CV 3/5; 126/3980] START leaf_size=20, n_neighbors=126...
[CV 4/5; 125/3980] START leaf_size=20, n_neighbors=125...
[CV 3/5; 120/3980] END leaf_size=20, n_neighbors=120;; score=0.978 total time=
0.1s
[CV 5/5; 127/3980] START leaf_size=20, n_neighbors=127...
[CV 2/5; 124/3980] END leaf_size=20, n_neighbors=124;; score=0.972 total time=
0.1s
[CV 3/5; 124/3980] START leaf_size=20, n_neighbors=124...
[CV 2/5; 121/3980] END leaf_size=20, n_neighbors=121;; score=0.972 total time=
0.1s
[CV 4/5; 128/3980] START leaf_size=20, n_neighbors=128...
[CV 1/5; 127/3980] END leaf_size=20, n_neighbors=127;; score=0.910 total time=
0.1s
[CV 2/5; 127/3980] START leaf_size=20, n_neighbors=127...
[CV 3/5; 123/3980] END leaf_size=20, n_neighbors=123;; score=0.978 total time=
0.1s
[CV 4/5; 123/3980] START leaf_size=20, n_neighbors=123...
[CV 1/5; 122/3980] END leaf_size=20, n_neighbors=122;; score=0.916 total time=
0.1s
[CV 3/5; 129/3980] START leaf_size=20, n_neighbors=129...
[CV 1/5; 125/3980] END leaf_size=20, n_neighbors=125;; score=0.910 total time=

```

```

0.1s
[CV 2/5; 125/3980] START leaf_size=20, n_neighbors=125...
[CV 5/5; 122/3980] END leaf_size=20, n_neighbors=122;; score=0.901 total time=
0.1s
[CV 2/5; 130/3980] START leaf_size=20, n_neighbors=130...
[CV 3/5; 126/3980] END leaf_size=20, n_neighbors=126;; score=0.976 total time=
0.1s
[CV 4/5; 126/3980] START leaf_size=20, n_neighbors=126...
[CV 5/5; 127/3980] END leaf_size=20, n_neighbors=127;; score=0.898 total time=
0.1s
[CV 1/5; 128/3980] START leaf_size=20, n_neighbors=128...
[CV 4/5; 125/3980] END leaf_size=20, n_neighbors=125;; score=0.969 total time=
0.1s
[CV 5/5; 125/3980] START leaf_size=20, n_neighbors=125...
[CV 3/5; 124/3980] END leaf_size=20, n_neighbors=124;; score=0.978 total time=
0.1s
[CV 1/5; 131/3980] START leaf_size=20, n_neighbors=131...
[CV 4/5; 128/3980] END leaf_size=20, n_neighbors=128;; score=0.966 total time=
0.1s
[CV 5/5; 128/3980] START leaf_size=20, n_neighbors=128...
[CV 2/5; 127/3980] END leaf_size=20, n_neighbors=127;; score=0.973 total time=
0.1s
[CV 3/5; 127/3980] START leaf_size=20, n_neighbors=127...
[CV 4/5; 123/3980] END leaf_size=20, n_neighbors=123;; score=0.967 total time=
0.1s
[CV 5/5; 131/3980] START leaf_size=20, n_neighbors=131...
[CV 3/5; 129/3980] END leaf_size=20, n_neighbors=129;; score=0.976 total time=
0.1s
[CV 4/5; 129/3980] START leaf_size=20, n_neighbors=129...
[CV 2/5; 125/3980] END leaf_size=20, n_neighbors=125;; score=0.973 total time=
0.1s
[CV 4/5; 132/3980] START leaf_size=20, n_neighbors=132...
[CV 5/5; 125/3980] END leaf_size=20, n_neighbors=125;; score=0.900 total time=
0.1s
[CV 1/5; 126/3980] START leaf_size=20, n_neighbors=126...
[CV 2/5; 130/3980] END leaf_size=20, n_neighbors=130;; score=0.973 total time=
0.1s
[CV 3/5; 130/3980] START leaf_size=20, n_neighbors=130...
[CV 4/5; 126/3980] END leaf_size=20, n_neighbors=126;; score=0.966 total time=
0.1s
[CV 5/5; 126/3980] START leaf_size=20, n_neighbors=126...
[CV 1/5; 128/3980] END leaf_size=20, n_neighbors=128;; score=0.909 total time=
0.1s
[CV 2/5; 128/3980] START leaf_size=20, n_neighbors=128...
[CV 1/5; 131/3980] END leaf_size=20, n_neighbors=131;; score=0.910 total time=
0.1s
[CV 2/5; 131/3980] START leaf_size=20, n_neighbors=131...
[CV 5/5; 128/3980] END leaf_size=20, n_neighbors=128;; score=0.900 total time=

```

```

0.1s
[CV 1/5; 129/3980] START leaf_size=20, n_neighbors=129...
[CV 3/5; 127/3980] END leaf_size=20, n_neighbors=127;; score=0.976 total time=
0.1s
[CV 4/5; 127/3980] START leaf_size=20, n_neighbors=127...
[CV 5/5; 131/3980] END leaf_size=20, n_neighbors=131;; score=0.898 total time=
0.1s
[CV 1/5; 132/3980] START leaf_size=20, n_neighbors=132...
[CV 4/5; 129/3980] END leaf_size=20, n_neighbors=129;; score=0.973 total time=
0.1s
[CV 5/5; 129/3980] START leaf_size=20, n_neighbors=129...
[CV 3/5; 130/3980] END leaf_size=20, n_neighbors=130;; score=0.978 total time=
0.1s
[CV 4/5; 130/3980] START leaf_size=20, n_neighbors=130...
[CV 1/5; 126/3980] END leaf_size=20, n_neighbors=126;; score=0.913 total time=
0.1s
[CV 5/5; 126/3980] END leaf_size=20, n_neighbors=126;; score=0.900 total time=
0.1s
[CV 3/5; 133/3980] START leaf_size=20, n_neighbors=133...
[CV 4/5; 132/3980] END leaf_size=20, n_neighbors=132;; score=0.964 total time=
0.1s
[CV 5/5; 132/3980] START leaf_size=20, n_neighbors=132...
[CV 2/5; 134/3980] START leaf_size=20, n_neighbors=134...
[CV 2/5; 128/3980] END leaf_size=20, n_neighbors=128;; score=0.972 total time=
0.1s
[CV 3/5; 128/3980] START leaf_size=20, n_neighbors=128...
[CV 1/5; 129/3980] END leaf_size=20, n_neighbors=129;; score=0.910 total time=
0.1s
[CV 2/5; 129/3980] START leaf_size=20, n_neighbors=129...
[CV 2/5; 131/3980] END leaf_size=20, n_neighbors=131;; score=0.972 total time=
0.1s
[CV 3/5; 131/3980] START leaf_size=20, n_neighbors=131...
[CV 4/5; 127/3980] END leaf_size=20, n_neighbors=127;; score=0.970 total time=
0.1s
[CV 1/5; 135/3980] START leaf_size=20, n_neighbors=135...
[CV 5/5; 129/3980] END leaf_size=20, n_neighbors=129;; score=0.901 total time=
0.1s
[CV 1/5; 130/3980] START leaf_size=20, n_neighbors=130...
[CV 4/5; 130/3980] END leaf_size=20, n_neighbors=130;; score=0.966 total time=
0.1s
[CV 5/5; 130/3980] START leaf_size=20, n_neighbors=130...
[CV 1/5; 132/3980] END leaf_size=20, n_neighbors=132;; score=0.918 total time=
0.1s
[CV 2/5; 132/3980] START leaf_size=20, n_neighbors=132...
[CV 3/5; 133/3980] END leaf_size=20, n_neighbors=133;; score=0.979 total time=
0.1s
[CV 4/5; 133/3980] START leaf_size=20, n_neighbors=133...
[CV 2/5; 134/3980] END leaf_size=20, n_neighbors=134;; score=0.973 total time=

```

0.1s[CV 3/5; 128/3980] END leaf_size=20, n_neighbors=128;; score=0.979 total time= 0.1s

[CV 5/5; 132/3980] END leaf_size=20, n_neighbors=132;; score=0.895 total time= 0.1s

[CV 3/5; 134/3980] START leaf_size=20, n_neighbors=134...

[CV 1/5; 133/3980] START leaf_size=20, n_neighbors=133...

[CV 5/5; 135/3980] START leaf_size=20, n_neighbors=135...

[CV 2/5; 129/3980] END leaf_size=20, n_neighbors=129;; score=0.973 total time= 0.1s

[CV 4/5; 136/3980] START leaf_size=20, n_neighbors=136...

[CV 3/5; 131/3980] END leaf_size=20, n_neighbors=131;; score=0.978 total time= 0.1s

[CV 4/5; 131/3980] START leaf_size=20, n_neighbors=131...

[CV 1/5; 135/3980] END leaf_size=20, n_neighbors=135;; score=0.912 total time= 0.1s

[CV 2/5; 135/3980] START leaf_size=20, n_neighbors=135...

[CV 1/5; 130/3980] END leaf_size=20, n_neighbors=130;; score=0.913 total time= 0.1s

[CV 3/5; 137/3980] START leaf_size=20, n_neighbors=137...

[CV 5/5; 130/3980] END leaf_size=20, n_neighbors=130;; score=0.903 total time= 0.1s

[CV 4/5; 133/3980] END leaf_size=20, n_neighbors=133;; score=0.967 total time= 0.1s

[CV 5/5; 133/3980] START leaf_size=20, n_neighbors=133...

[CV 2/5; 138/3980] START leaf_size=20, n_neighbors=138...

[CV 2/5; 132/3980] END leaf_size=20, n_neighbors=132;; score=0.972 total time= 0.1s

[CV 3/5; 132/3980] START leaf_size=20, n_neighbors=132...

[CV 1/5; 133/3980] END leaf_size=20, n_neighbors=133;; score=0.912 total time= 0.1s

[CV 2/5; 133/3980] START leaf_size=20, n_neighbors=133...

[CV 3/5; 134/3980] END leaf_size=20, n_neighbors=134;; score=0.979 total time= 0.1s

[CV 4/5; 134/3980] START leaf_size=20, n_neighbors=134...

[CV 5/5; 135/3980] END leaf_size=20, n_neighbors=135;; score=0.898 total time= 0.1s

[CV 1/5; 136/3980] START leaf_size=20, n_neighbors=136...

[CV 4/5; 136/3980] END leaf_size=20, n_neighbors=136;; score=0.966 total time= 0.1s

[CV 5/5; 136/3980] START leaf_size=20, n_neighbors=136...

[CV 4/5; 131/3980] END leaf_size=20, n_neighbors=131;; score=0.967 total time= 0.1s

[CV 1/5; 139/3980] START leaf_size=20, n_neighbors=139...

[CV 3/5; 137/3980] END leaf_size=20, n_neighbors=137;; score=0.979 total time= 0.1s

[CV 4/5; 137/3980] START leaf_size=20, n_neighbors=137...

[CV 2/5; 135/3980] END leaf_size=20, n_neighbors=135;; score=0.976 total time=

0.1s
 [CV 3/5; 135/3980] START leaf_size=20, n_neighbors=135...
 [CV 5/5; 133/3980] END leaf_size=20, n_neighbors=133;; score=0.894 total time=
 0.1s
 [CV 1/5; 134/3980] START leaf_size=20, n_neighbors=134...
 [CV 2/5; 138/3980] END leaf_size=20, n_neighbors=138;; score=0.979 total time=
 0.1s
 [CV 3/5; 138/3980] START leaf_size=20, n_neighbors=138...
 [CV 2/5; 133/3980] END leaf_size=20, n_neighbors=133;; score=0.975 total time=
 0.1s
 [CV 3/5; 132/3980] END leaf_size=20, n_neighbors=132;; score=0.978 total time=
 0.1s
 [CV 5/5; 139/3980] START leaf_size=20, n_neighbors=139...
 [CV 4/5; 140/3980] START leaf_size=20, n_neighbors=140...
 [CV 4/5; 134/3980] END leaf_size=20, n_neighbors=134;; score=0.966 total time=
 0.1s
 [CV 5/5; 134/3980] START leaf_size=20, n_neighbors=134...
 [CV 1/5; 136/3980] END leaf_size=20, n_neighbors=136;; score=0.910 total time=
 0.1s
 [CV 2/5; 136/3980] START leaf_size=20, n_neighbors=136...
 [CV 5/5; 136/3980] END leaf_size=20, n_neighbors=136;; score=0.892 total time=
 0.1s
 [CV 1/5; 137/3980] START leaf_size=20, n_neighbors=137...
 [CV 3/5; 135/3980] END leaf_size=20, n_neighbors=135;; score=0.978 total time=
 0.1s
 [CV 4/5; 135/3980] START leaf_size=20, n_neighbors=135...
 [CV 1/5; 139/3980] END leaf_size=20, n_neighbors=139;; score=0.907 total time=
 0.1s
 [CV 2/5; 139/3980] START leaf_size=20, n_neighbors=139...
 [CV 4/5; 137/3980] END leaf_size=20, n_neighbors=137;; score=0.967 total time=
 0.1s
 [CV 5/5; 137/3980] START leaf_size=20, n_neighbors=137...
 [CV 3/5; 138/3980] END leaf_size=20, n_neighbors=138;; score=0.979 total time=
 0.1s
 [CV 4/5; 138/3980] START leaf_size=20, n_neighbors=138...
 [CV 1/5; 134/3980] END leaf_size=20, n_neighbors=134;; score=0.913 total time=
 0.1s
 [CV 3/5; 141/3980] START leaf_size=20, n_neighbors=141...
 [CV 5/5; 139/3980] END leaf_size=20, n_neighbors=139;; score=0.897 total time=
 0.1s
 [CV 1/5; 140/3980] START leaf_size=20, n_neighbors=140...
 [CV 5/5; 134/3980] END leaf_size=20, n_neighbors=134;; score=0.895 total time=
 0.1s
 [CV 1/5; 137/3980] END leaf_size=20, n_neighbors=137;; score=0.906 total time=
 0.1s
 [CV 2/5; 137/3980] START leaf_size=20, n_neighbors=137...
 [CV 2/5; 142/3980] START leaf_size=20, n_neighbors=142...
 [CV 2/5; 136/3980] END leaf_size=20, n_neighbors=136;; score=0.978 total time=


```

0.1s
[CV 3/5; 136/3980] START leaf_size=20, n_neighbors=136...
[CV 4/5; 140/3980] END leaf_size=20, n_neighbors=140;; score=0.967 total time=
0.1s
[CV 5/5; 140/3980] START leaf_size=20, n_neighbors=140...
[CV 4/5; 135/3980] END leaf_size=20, n_neighbors=135;; score=0.966 total time=
0.1s
[CV 1/5; 143/3980] START leaf_size=20, n_neighbors=143...
[CV 4/5; 138/3980] END leaf_size=20, n_neighbors=138;; score=0.967 total time=
0.1s
[CV 5/5; 138/3980] START leaf_size=20, n_neighbors=138...
[CV 2/5; 139/3980] END leaf_size=20, n_neighbors=139;; score=0.981 total time=
0.1s
[CV 3/5; 139/3980] START leaf_size=20, n_neighbors=139...
[CV 5/5; 137/3980] END leaf_size=20, n_neighbors=137;; score=0.895 total time=
0.1s
[CV 1/5; 138/3980] START leaf_size=20, n_neighbors=138...
[CV 3/5; 141/3980] END leaf_size=20, n_neighbors=141;; score=0.976 total time=
0.1s
[CV 4/5; 141/3980] START leaf_size=20, n_neighbors=141...
[CV 2/5; 137/3980] END leaf_size=20, n_neighbors=137;; score=0.978 total time=
0.1s
[CV 5/5; 143/3980] START leaf_size=20, n_neighbors=143...
[CV 1/5; 140/3980] END leaf_size=20, n_neighbors=140;; score=0.909 total time=
0.1s
[CV 2/5; 140/3980] START leaf_size=20, n_neighbors=140...
[CV 3/5; 136/3980] END leaf_size=20, n_neighbors=136;; score=0.978 total time=
0.1s
[CV 2/5; 142/3980] END leaf_size=20, n_neighbors=142;; score=0.981 total time=
0.1s
[CV 3/5; 142/3980] START leaf_size=20, n_neighbors=142...
[CV 5/5; 138/3980] END leaf_size=20, n_neighbors=138;; score=0.895 total time=
0.1s
[CV 5/5; 140/3980] END leaf_size=20, n_neighbors=140;; score=0.895 total time=
0.1s
[CV 4/5; 144/3980] START leaf_size=20, n_neighbors=144...
[CV 1/5; 141/3980] START leaf_size=20, n_neighbors=141...
[CV 1/5; 143/3980] END leaf_size=20, n_neighbors=143;; score=0.909 total time=
0.1s
[CV 2/5; 143/3980] START leaf_size=20, n_neighbors=143...
[CV 3/5; 145/3980] START leaf_size=20, n_neighbors=145...
[CV 3/5; 139/3980] END leaf_size=20, n_neighbors=139;; score=0.978 total time=
0.1s
[CV 4/5; 139/3980] START leaf_size=20, n_neighbors=139...
[CV 1/5; 138/3980] END leaf_size=20, n_neighbors=138;; score=0.909 total time=
0.1s
[CV 2/5; 146/3980] START leaf_size=20, n_neighbors=146...
[CV 4/5; 141/3980] END leaf_size=20, n_neighbors=141;; score=0.964 total time=

```

0.1s
[CV 5/5; 141/3980] START leaf_size=20, n_neighbors=141...
[CV 5/5; 143/3980] END leaf_size=20, n_neighbors=143;; score=0.892 total time=0.1s
[CV 1/5; 144/3980] START leaf_size=20, n_neighbors=144...
[CV 2/5; 143/3980] END leaf_size=20, n_neighbors=143;; score=0.976 total time=0.1s
[CV 3/5; 143/3980] START leaf_size=20, n_neighbors=143...
[CV 3/5; 145/3980] END leaf_size=20, n_neighbors=145;; score=0.978 total time=0.1s
[CV 4/5; 145/3980] START leaf_size=20, n_neighbors=145...
[CV 3/5; 142/3980] END leaf_size=20, n_neighbors=142;; score=0.976 total time=0.1s
[CV 4/5; 142/3980] START leaf_size=20, n_neighbors=142...
[CV 4/5; 144/3980] END leaf_size=20, n_neighbors=144;; score=0.967 total time=0.1s
[CV 5/5; 144/3980] START leaf_size=20, n_neighbors=144...
[CV 2/5; 140/3980] END leaf_size=20, n_neighbors=140;; score=0.981 total time=0.1s
[CV 3/5; 140/3980] START leaf_size=20, n_neighbors=140...
[CV 1/5; 141/3980] END leaf_size=20, n_neighbors=141;; score=0.906 total time=0.1s
[CV 2/5; 141/3980] START leaf_size=20, n_neighbors=141...
[CV 1/5; 144/3980] END leaf_size=20, n_neighbors=144;; score=0.910 total time=0.1s
[CV 2/5; 144/3980] START leaf_size=20, n_neighbors=144...
[CV 4/5; 139/3980] END leaf_size=20, n_neighbors=139;; score=0.967 total time=0.1s
[CV 1/5; 147/3980] START leaf_size=20, n_neighbors=147...
[CV 5/5; 141/3980] END leaf_size=20, n_neighbors=141;; score=0.892 total time=0.1s
[CV 1/5; 142/3980] START leaf_size=20, n_neighbors=142...
[CV 2/5; 146/3980] END leaf_size=20, n_neighbors=146;; score=0.978 total time=0.1s
[CV 3/5; 146/3980] START leaf_size=20, n_neighbors=146...
[CV 3/5; 143/3980] END leaf_size=20, n_neighbors=143;; score=0.976 total time=0.1s
[CV 4/5; 143/3980] START leaf_size=20, n_neighbors=143...
[CV 4/5; 145/3980] END leaf_size=20, n_neighbors=145;; score=0.969 total time=0.1s
[CV 5/5; 145/3980] START leaf_size=20, n_neighbors=145...
[CV 5/5; 144/3980] END leaf_size=20, n_neighbors=144;; score=0.885 total time=0.1s
[CV 1/5; 145/3980] START leaf_size=20, n_neighbors=145...
[CV 4/5; 142/3980] END leaf_size=20, n_neighbors=142;; score=0.966 total time=0.1s
[CV 5/5; 142/3980] START leaf_size=20, n_neighbors=142...
[CV 3/5; 140/3980] END leaf_size=20, n_neighbors=140;; score=0.978 total time=

```

0.1s
[CV 5/5; 147/3980] START leaf_size=20, n_neighbors=147...
[CV 2/5; 141/3980] END leaf_size=20, n_neighbors=141;; score=0.979 total time=
0.1s
[CV 4/5; 148/3980] START leaf_size=20, n_neighbors=148...
[CV 2/5; 144/3980] END leaf_size=20, n_neighbors=144;; score=0.978 total time=
0.1s
[CV 3/5; 144/3980] START leaf_size=20, n_neighbors=144...
[CV 3/5; 146/3980] END leaf_size=20, n_neighbors=146;; score=0.978 total time=
0.1s
[CV 4/5; 146/3980] START leaf_size=20, n_neighbors=146...
[CV 1/5; 147/3980] END leaf_size=20, n_neighbors=147;; score=0.910 total time=
0.1s
[CV 2/5; 147/3980] START leaf_size=20, n_neighbors=147...
[CV 1/5; 142/3980] END leaf_size=20, n_neighbors=142;; score=0.907 total time=
0.1s
[CV 3/5; 149/3980] START leaf_size=20, n_neighbors=149...
[CV 4/5; 143/3980] END leaf_size=20, n_neighbors=143;; score=0.966 total time=
0.1s
[CV 5/5; 145/3980] END leaf_size=20, n_neighbors=145;; score=0.885 total time=
0.1s
[CV 1/5; 146/3980] START leaf_size=20, n_neighbors=146...
[CV 2/5; 150/3980] START leaf_size=20, n_neighbors=150...
[CV 1/5; 145/3980] END leaf_size=20, n_neighbors=145;; score=0.907 total time=
0.1s
[CV 2/5; 145/3980] START leaf_size=20, n_neighbors=145...
[CV 5/5; 142/3980] END leaf_size=20, n_neighbors=142;; score=0.891 total time=
0.1s
[CV 1/5; 151/3980] START leaf_size=20, n_neighbors=151...
[CV 5/5; 147/3980] END leaf_size=20, n_neighbors=147;; score=0.888 total time=
0.1s
[CV 1/5; 148/3980] START leaf_size=20, n_neighbors=148...
[CV 3/5; 144/3980] END leaf_size=20, n_neighbors=144;; score=0.976 total time=
0.1s
[CV 5/5; 151/3980] START leaf_size=20, n_neighbors=151...
[CV 4/5; 146/3980] END leaf_size=20, n_neighbors=146;; score=0.969 total time=
0.1s
[CV 5/5; 146/3980] START leaf_size=20, n_neighbors=146...
[CV 4/5; 148/3980] END leaf_size=20, n_neighbors=148;; score=0.967 total time=
0.1s
[CV 5/5; 148/3980] START leaf_size=20, n_neighbors=148...
[CV 2/5; 147/3980] END leaf_size=20, n_neighbors=147;; score=0.975 total time=
0.1s
[CV 3/5; 147/3980] START leaf_size=20, n_neighbors=147...
[CV 3/5; 149/3980] END leaf_size=20, n_neighbors=149;; score=0.979 total time=
0.1s
[CV 4/5; 149/3980] START leaf_size=20, n_neighbors=149...
[CV 1/5; 146/3980] END leaf_size=20, n_neighbors=146;; score=0.907 total time=

```

0.1s
 [CV 2/5; 150/3980] END leaf_size=20, n_neighbors=150;; score=0.978 total time=
 0.1s
 [CV 3/5; 150/3980] START leaf_size=20, n_neighbors=150...
 [CV 4/5; 152/3980] START leaf_size=20, n_neighbors=152...
 [CV 2/5; 145/3980] END leaf_size=20, n_neighbors=145;; score=0.975 total time=
 0.1s
 [CV 3/5; 153/3980] START leaf_size=20, n_neighbors=153...
 [CV 1/5; 148/3980] END leaf_size=20, n_neighbors=148;; score=0.910 total time=
 0.1s
 [CV 2/5; 148/3980] START leaf_size=20, n_neighbors=148...
 [CV 1/5; 151/3980] END leaf_size=20, n_neighbors=151;; score=0.904 total time=
 0.1s
 [CV 2/5; 151/3980] START leaf_size=20, n_neighbors=151...
 [CV 5/5; 151/3980] END leaf_size=20, n_neighbors=151;; score=0.888 total time=
 0.1s
 [CV 1/5; 152/3980] START leaf_size=20, n_neighbors=152...
 [CV 5/5; 146/3980] END leaf_size=20, n_neighbors=146;; score=0.891 total time=
 0.1s
 [CV 2/5; 154/3980] START leaf_size=20, n_neighbors=154...
 [CV 5/5; 148/3980] END leaf_size=20, n_neighbors=148;; score=0.891 total time=
 0.1s
 [CV 1/5; 149/3980] START leaf_size=20, n_neighbors=149...
 [CV 4/5; 149/3980] END leaf_size=20, n_neighbors=149;; score=0.967 total time=
 0.1s
 [CV 5/5; 149/3980] START leaf_size=20, n_neighbors=149...
 [CV 3/5; 147/3980] END leaf_size=20, n_neighbors=147;; score=0.979 total time=
 0.1s
 [CV 4/5; 147/3980] START leaf_size=20, n_neighbors=147...
 [CV 3/5; 150/3980] END leaf_size=20, n_neighbors=150;; score=0.979 total time=
 0.1s
 [CV 4/5; 150/3980] START leaf_size=20, n_neighbors=150...
 [CV 4/5; 152/3980] END leaf_size=20, n_neighbors=152;; score=0.969 total time=
 0.1s
 [CV 5/5; 152/3980] START leaf_size=20, n_neighbors=152...
 [CV 3/5; 153/3980] END leaf_size=20, n_neighbors=153;; score=0.978 total time=
 0.1s
 [CV 4/5; 153/3980] START leaf_size=20, n_neighbors=153...
 [CV 1/5; 152/3980] END leaf_size=20, n_neighbors=152;; score=0.904 total time=
 0.1s
 [CV 2/5; 152/3980] START leaf_size=20, n_neighbors=152...
 [CV 2/5; 151/3980] END leaf_size=20, n_neighbors=151;; score=0.979 total time=
 0.1s
 [CV 3/5; 151/3980] START leaf_size=20, n_neighbors=151...
 [CV 2/5; 154/3980] END leaf_size=20, n_neighbors=154;; score=0.978 total time=
 0.1s
 [CV 3/5; 154/3980] START leaf_size=20, n_neighbors=154...
 [CV 2/5; 148/3980] END leaf_size=20, n_neighbors=148;; score=0.976 total time=

0.1s
[CV 3/5; 148/3980] START leaf_size=20, n_neighbors=148...
[CV 5/5; 149/3980] END leaf_size=20, n_neighbors=149;; score=0.886 total time=0.1s
[CV 1/5; 150/3980] START leaf_size=20, n_neighbors=150...
[CV 4/5; 147/3980] END leaf_size=20, n_neighbors=147;; score=0.967 total time=0.1s
[CV 1/5; 149/3980] END leaf_size=20, n_neighbors=149;; score=0.907 total time=0.1s
[CV 2/5; 149/3980] START leaf_size=20, n_neighbors=149...
[CV 1/5; 155/3980] START leaf_size=20, n_neighbors=155...
[CV 4/5; 150/3980] END leaf_size=20, n_neighbors=150;; score=0.967 total time=0.1s
[CV 5/5; 150/3980] START leaf_size=20, n_neighbors=150...
[CV 5/5; 152/3980] END leaf_size=20, n_neighbors=152;; score=0.888 total time=0.1s
[CV 1/5; 153/3980] START leaf_size=20, n_neighbors=153...
[CV 4/5; 153/3980] END leaf_size=20, n_neighbors=153;; score=0.969 total time=0.1s
[CV 5/5; 153/3980] START leaf_size=20, n_neighbors=153...
[CV 3/5; 151/3980] END leaf_size=20, n_neighbors=151;; score=0.981 total time=0.1s
[CV 4/5; 151/3980] START leaf_size=20, n_neighbors=151...
[CV 2/5; 152/3980] END leaf_size=20, n_neighbors=152;; score=0.978 total time=0.1s
[CV 3/5; 152/3980] START leaf_size=20, n_neighbors=152...
[CV 3/5; 154/3980] END leaf_size=20, n_neighbors=154;; score=0.979 total time=0.1s
[CV 4/5; 154/3980] START leaf_size=20, n_neighbors=154...
[CV 3/5; 148/3980] END leaf_size=20, n_neighbors=148;; score=0.979 total time=0.1s
[CV 5/5; 155/3980] START leaf_size=20, n_neighbors=155...
[CV 1/5; 150/3980] END leaf_size=20, n_neighbors=150;; score=0.906 total time=0.1s
[CV 4/5; 156/3980] START leaf_size=20, n_neighbors=156...
[CV 1/5; 155/3980] END leaf_size=20, n_neighbors=155;; score=0.901 total time=0.1s
[CV 2/5; 155/3980] START leaf_size=20, n_neighbors=155...
[CV 2/5; 149/3980] END leaf_size=20, n_neighbors=149;; score=0.975 total time=0.1s
[CV 3/5; 157/3980] START leaf_size=20, n_neighbors=157...
[CV 5/5; 150/3980] END leaf_size=20, n_neighbors=150;; score=0.885 total time=0.1s
[CV 2/5; 158/3980] START leaf_size=20, n_neighbors=158...
[CV 1/5; 153/3980] END leaf_size=20, n_neighbors=153;; score=0.903 total time=0.1s
[CV 2/5; 153/3980] START leaf_size=20, n_neighbors=153...
[CV 5/5; 153/3980] END leaf_size=20, n_neighbors=153;; score=0.889 total time=

```

0.1s
[CV 1/5; 154/3980] START leaf_size=20, n_neighbors=154...
[CV 4/5; 151/3980] END leaf_size=20, n_neighbors=151;; score=0.966 total time=
0.1s
[CV 4/5; 154/3980] END leaf_size=20, n_neighbors=154;; score=0.970 total time=
0.1s
[CV 5/5; 154/3980] START leaf_size=20, n_neighbors=154...
[CV 1/5; 159/3980] START leaf_size=20, n_neighbors=159...
[CV 3/5; 152/3980] END leaf_size=20, n_neighbors=152;; score=0.979 total time=
0.1s
[CV 5/5; 159/3980] START leaf_size=20, n_neighbors=159...
[CV 5/5; 155/3980] END leaf_size=20, n_neighbors=155;; score=0.882 total time=
0.1s
[CV 1/5; 156/3980] START leaf_size=20, n_neighbors=156...
[CV 4/5; 156/3980] END leaf_size=20, n_neighbors=156;; score=0.969 total time=
0.1s
[CV 5/5; 156/3980] START leaf_size=20, n_neighbors=156...
[CV 2/5; 158/3980] END leaf_size=20, n_neighbors=158;; score=0.976 total time=
0.1s
[CV 3/5; 158/3980] START leaf_size=20, n_neighbors=158...
[CV 2/5; 155/3980] END leaf_size=20, n_neighbors=155;; score=0.978 total time=
0.1s
[CV 3/5; 155/3980] START leaf_size=20, n_neighbors=155...
[CV 2/5; 153/3980] END leaf_size=20, n_neighbors=153;; score=0.979 total time=
0.1s
[CV 4/5; 160/3980] START leaf_size=20, n_neighbors=160...
[CV 5/5; 154/3980] END leaf_size=20, n_neighbors=154;; score=0.889 total time=
0.1s
[CV 1/5; 154/3980] END leaf_size=20, n_neighbors=154;; score=0.903 total time=
0.1s
[CV 3/5; 161/3980] START leaf_size=20, n_neighbors=161...
[CV 3/5; 157/3980] END leaf_size=20, n_neighbors=157;; score=0.981 total time=
0.1s
[CV 4/5; 157/3980] START leaf_size=20, n_neighbors=157...
[CV 2/5; 162/3980] START leaf_size=20, n_neighbors=162...
[CV 5/5; 159/3980] END leaf_size=20, n_neighbors=159;; score=0.886 total time=
0.1s
[CV 1/5; 160/3980] START leaf_size=20, n_neighbors=160...
[CV 1/5; 159/3980] END leaf_size=20, n_neighbors=159;; score=0.906 total time=
0.1s
[CV 2/5; 159/3980] START leaf_size=20, n_neighbors=159...
[CV 1/5; 156/3980] END leaf_size=20, n_neighbors=156;; score=0.906 total time=
0.1s
[CV 2/5; 156/3980] START leaf_size=20, n_neighbors=156...
[CV 5/5; 156/3980] END leaf_size=20, n_neighbors=156;; score=0.882 total time=
0.1s
[CV 1/5; 157/3980] START leaf_size=20, n_neighbors=157...
[CV 3/5; 158/3980] END leaf_size=20, n_neighbors=158;; score=0.982 total time=

```

0.1s
 [CV 4/5; 158/3980] START leaf_size=20, n_neighbors=158...
 [CV 3/5; 155/3980] END leaf_size=20, n_neighbors=155;; score=0.978 total time=
 0.1s
 [CV 4/5; 155/3980] START leaf_size=20, n_neighbors=155...
 [CV 4/5; 160/3980] END leaf_size=20, n_neighbors=160;; score=0.969 total time=
 0.1s
 [CV 5/5; 160/3980] START leaf_size=20, n_neighbors=160...
 [CV 3/5; 161/3980] END leaf_size=20, n_neighbors=161;; score=0.981 total time=
 0.1s
 [CV 4/5; 161/3980] START leaf_size=20, n_neighbors=161...
 [CV 2/5; 162/3980] END leaf_size=20, n_neighbors=162;; score=0.978 total time=
 0.1s
 [CV 3/5; 162/3980] START leaf_size=20, n_neighbors=162...
 [CV 2/5; 156/3980] END leaf_size=20, n_neighbors=156;; score=0.975 total time=
 0.1s
 [CV 3/5; 156/3980] START leaf_size=20, n_neighbors=156...
 [CV 1/5; 160/3980] END leaf_size=20, n_neighbors=160;; score=0.904 total time=
 0.1s
 [CV 2/5; 160/3980] START leaf_size=20, n_neighbors=160...
 [CV 2/5; 159/3980] END leaf_size=20, n_neighbors=159;; score=0.978 total time=
 0.1s
 [CV 3/5; 159/3980] START leaf_size=20, n_neighbors=159...
 [CV 4/5; 157/3980] END leaf_size=20, n_neighbors=157;; score=0.972 total time=
 0.1s
 [CV 5/5; 157/3980] START leaf_size=20, n_neighbors=157...
 [CV 1/5; 157/3980] END leaf_size=20, n_neighbors=157;; score=0.903 total time=
 0.1s
 [CV 2/5; 157/3980] START leaf_size=20, n_neighbors=157...
 [CV 4/5; 158/3980] END leaf_size=20, n_neighbors=158;; score=0.972 total time=
 0.1s
 [CV 5/5; 158/3980] START leaf_size=20, n_neighbors=158...
 [CV 5/5; 160/3980] END leaf_size=20, n_neighbors=160;; score=0.885 total time=
 0.1s
 [CV 1/5; 161/3980] START leaf_size=20, n_neighbors=161...
 [CV 4/5; 155/3980] END leaf_size=20, n_neighbors=155;; score=0.970 total time=
 0.1s
 [CV 1/5; 163/3980] START leaf_size=20, n_neighbors=163...
 [CV 4/5; 161/3980] END leaf_size=20, n_neighbors=161;; score=0.972 total time=
 0.1s
 [CV 5/5; 161/3980] START leaf_size=20, n_neighbors=161...
 [CV 3/5; 156/3980] END leaf_size=20, n_neighbors=156;; score=0.981 total time=
 0.1s
 [CV 3/5; 162/3980] END leaf_size=20, n_neighbors=162;; score=0.982 total time=
 0.1s
 [CV 4/5; 162/3980] START leaf_size=20, n_neighbors=162...
 [CV 5/5; 163/3980] START leaf_size=20, n_neighbors=163...
 [CV 2/5; 160/3980] END leaf_size=20, n_neighbors=160;; score=0.981 total time=

```

0.1s
[CV 3/5; 160/3980] START leaf_size=20, n_neighbors=160...
[CV 3/5; 159/3980] END leaf_size=20, n_neighbors=159;; score=0.981 total time=
0.1s
[CV 4/5; 159/3980] START leaf_size=20, n_neighbors=159...
[CV 5/5; 157/3980] END leaf_size=20, n_neighbors=157;; score=0.885 total time=
0.1s
[CV 1/5; 158/3980] START leaf_size=20, n_neighbors=158...
[CV 2/5; 157/3980] END leaf_size=20, n_neighbors=157;; score=0.976 total time=
0.1s
[CV 4/5; 164/3980] START leaf_size=20, n_neighbors=164...
[CV 5/5; 158/3980] END leaf_size=20, n_neighbors=158;; score=0.880 total time=
0.1s
[CV 3/5; 165/3980] START leaf_size=20, n_neighbors=165...
[CV 1/5; 161/3980] END leaf_size=20, n_neighbors=161;; score=0.901 total time=
0.1s
[CV 2/5; 161/3980] START leaf_size=20, n_neighbors=161...
[CV 1/5; 163/3980] END leaf_size=20, n_neighbors=163;; score=0.907 total time=
0.1s
[CV 2/5; 163/3980] START leaf_size=20, n_neighbors=163...
[CV 5/5; 161/3980] END leaf_size=20, n_neighbors=161;; score=0.886 total time=
0.1s
[CV 1/5; 162/3980] START leaf_size=20, n_neighbors=162...
[CV 5/5; 163/3980] END leaf_size=20, n_neighbors=163;; score=0.879 total time=
0.1s
[CV 1/5; 164/3980] START leaf_size=20, n_neighbors=164...
[CV 4/5; 162/3980] END leaf_size=20, n_neighbors=162;; score=0.970 total time=
0.1s
[CV 5/5; 162/3980] START leaf_size=20, n_neighbors=162...
[CV 3/5; 160/3980] END leaf_size=20, n_neighbors=160;; score=0.981 total time=
0.1s
[CV 2/5; 166/3980] START leaf_size=20, n_neighbors=166...
[CV 4/5; 159/3980] END leaf_size=20, n_neighbors=159;; score=0.972 total time=
0.1s
[CV 1/5; 167/3980] START leaf_size=20, n_neighbors=167...
[CV 4/5; 164/3980] END leaf_size=20, n_neighbors=164;; score=0.970 total time=
0.1s
[CV 5/5; 164/3980] START leaf_size=20, n_neighbors=164...
[CV 3/5; 165/3980] END leaf_size=20, n_neighbors=165;; score=0.982 total time=
0.1s
[CV 4/5; 165/3980] START leaf_size=20, n_neighbors=165...
[CV 1/5; 158/3980] END leaf_size=20, n_neighbors=158;; score=0.903 total time=
0.1s
[CV 5/5; 167/3980] START leaf_size=20, n_neighbors=167...
[CV 2/5; 161/3980] END leaf_size=20, n_neighbors=161;; score=0.978 total time=
0.1s
[CV 4/5; 168/3980] START leaf_size=20, n_neighbors=168...
[CV 2/5; 163/3980] END leaf_size=20, n_neighbors=163;; score=0.976 total time=

```


0.1s
[CV 3/5; 163/3980] START leaf_size=20, n_neighbors=163...
[CV 1/5; 162/3980] END leaf_size=20, n_neighbors=162;; score=0.903 total time=0.1s
[CV 3/5; 169/3980] START leaf_size=20, n_neighbors=169...
[CV 1/5; 164/3980] END leaf_size=20, n_neighbors=164;; score=0.904 total time=0.1s
[CV 2/5; 164/3980] START leaf_size=20, n_neighbors=164...
[CV 5/5; 162/3980] END leaf_size=20, n_neighbors=162;; score=0.883 total time=0.1s
[CV 2/5; 170/3980] START leaf_size=20, n_neighbors=170...
[CV 2/5; 166/3980] END leaf_size=20, n_neighbors=166;; score=0.979 total time=0.1s
[CV 3/5; 166/3980] START leaf_size=20, n_neighbors=166...
[CV 1/5; 167/3980] END leaf_size=20, n_neighbors=167;; score=0.903 total time=0.1s
[CV 2/5; 167/3980] START leaf_size=20, n_neighbors=167...
[CV 4/5; 165/3980] END leaf_size=20, n_neighbors=165;; score=0.970 total time=0.1s
[CV 5/5; 165/3980] START leaf_size=20, n_neighbors=165...
[CV 5/5; 164/3980] END leaf_size=20, n_neighbors=164;; score=0.886 total time=0.1s
[CV 1/5; 165/3980] START leaf_size=20, n_neighbors=165...
[CV 4/5; 168/3980] END leaf_size=20, n_neighbors=168;; score=0.969 total time=0.1s
[CV 5/5; 168/3980] START leaf_size=20, n_neighbors=168...
[CV 3/5; 163/3980] END leaf_size=20, n_neighbors=163;; score=0.982 total time=0.1s
[CV 4/5; 163/3980] START leaf_size=20, n_neighbors=163...
[CV 5/5; 167/3980] END leaf_size=20, n_neighbors=167;; score=0.877 total time=0.1s
[CV 1/5; 168/3980] START leaf_size=20, n_neighbors=168...
[CV 3/5; 169/3980] END leaf_size=20, n_neighbors=169;; score=0.982 total time=0.1s
[CV 4/5; 169/3980] START leaf_size=20, n_neighbors=169...
[CV 2/5; 164/3980] END leaf_size=20, n_neighbors=164;; score=0.978 total time=0.1s
[CV 3/5; 164/3980] START leaf_size=20, n_neighbors=164...
[CV 3/5; 166/3980] END leaf_size=20, n_neighbors=166;; score=0.981 total time=0.1s
[CV 4/5; 166/3980] START leaf_size=20, n_neighbors=166...
[CV 2/5; 170/3980] END leaf_size=20, n_neighbors=170;; score=0.979 total time=0.1s
[CV 3/5; 170/3980] START leaf_size=20, n_neighbors=170...
[CV 2/5; 167/3980] END leaf_size=20, n_neighbors=167;; score=0.978 total time=0.1s
[CV 3/5; 167/3980] START leaf_size=20, n_neighbors=167...
[CV 5/5; 165/3980] END leaf_size=20, n_neighbors=165;; score=0.880 total time=

0.1s
 [CV 1/5; 166/3980] START leaf_size=20, n_neighbors=166...
 [CV 1/5; 165/3980] END leaf_size=20, n_neighbors=165;; score=0.907 total time=
 0.1s[CV 5/5; 168/3980] END leaf_size=20, n_neighbors=168;; score=0.876 total
 time= 0.1s
 [CV 1/5; 169/3980] START leaf_size=20, n_neighbors=169...

 [CV 2/5; 165/3980] START leaf_size=20, n_neighbors=165...
 [CV 4/5; 163/3980] END leaf_size=20, n_neighbors=163;; score=0.970 total time=
 0.1s
 [CV 1/5; 171/3980] START leaf_size=20, n_neighbors=171...
 [CV 4/5; 169/3980] END leaf_size=20, n_neighbors=169;; score=0.969 total time=
 0.1s
 [CV 5/5; 169/3980] START leaf_size=20, n_neighbors=169...
 [CV 3/5; 164/3980] END leaf_size=20, n_neighbors=164;; score=0.982 total time=
 0.1s
 [CV 1/5; 168/3980] END leaf_size=20, n_neighbors=168;; score=0.903 total time=
 0.1s
 [CV 2/5; 168/3980] START leaf_size=20, n_neighbors=168...
 [CV 5/5; 171/3980] START leaf_size=20, n_neighbors=171...
 [CV 4/5; 166/3980] END leaf_size=20, n_neighbors=166;; score=0.970 total time=
 0.1s
 [CV 5/5; 166/3980] START leaf_size=20, n_neighbors=166...
 [CV 3/5; 170/3980] END leaf_size=20, n_neighbors=170;; score=0.982 total time=
 0.1s
 [CV 4/5; 170/3980] START leaf_size=20, n_neighbors=170...
 [CV 3/5; 167/3980] END leaf_size=20, n_neighbors=167;; score=0.981 total time=
 0.1s
 [CV 4/5; 167/3980] START leaf_size=20, n_neighbors=167...
 [CV 1/5; 166/3980] END leaf_size=20, n_neighbors=166;; score=0.906 total time=
 0.1s
 [CV 4/5; 172/3980] START leaf_size=20, n_neighbors=172...
 [CV 1/5; 169/3980] END leaf_size=20, n_neighbors=169;; score=0.903 total time=
 0.1s
 [CV 2/5; 169/3980] START leaf_size=20, n_neighbors=169...
 [CV 2/5; 165/3980] END leaf_size=20, n_neighbors=165;; score=0.978 total time=
 0.1s
 [CV 3/5; 173/3980] START leaf_size=20, n_neighbors=173...
 [CV 1/5; 171/3980] END leaf_size=20, n_neighbors=171;; score=0.900 total time=
 0.1s
 [CV 2/5; 171/3980] START leaf_size=20, n_neighbors=171...
 [CV 5/5; 169/3980] END leaf_size=20, n_neighbors=169;; score=0.877 total time=
 0.1s
 [CV 1/5; 170/3980] START leaf_size=20, n_neighbors=170...
 [CV 5/5; 166/3980] END leaf_size=20, n_neighbors=166;; score=0.876 total time=
 0.1s
 [CV 5/5; 171/3980] END leaf_size=20, n_neighbors=171;; score=0.879 total time=
 0.1s

```

[CV 1/5; 172/3980] START leaf_size=20, n_neighbors=172...
[CV 2/5; 174/3980] START leaf_size=20, n_neighbors=174...
[CV 4/5; 170/3980] END leaf_size=20, n_neighbors=170;; score=0.970 total time=
0.1s
[CV 5/5; 170/3980] START leaf_size=20, n_neighbors=170...
[CV 4/5; 167/3980] END leaf_size=20, n_neighbors=167;; score=0.969 total time=
0.1s
[CV 2/5; 168/3980] END leaf_size=20, n_neighbors=168;; score=0.978 total time=
0.1s
[CV 3/5; 168/3980] START leaf_size=20, n_neighbors=168...
[CV 1/5; 175/3980] START leaf_size=20, n_neighbors=175...
[CV 2/5; 169/3980] END leaf_size=20, n_neighbors=169;; score=0.978 total time=
0.1s
[CV 5/5; 175/3980] START leaf_size=20, n_neighbors=175...
[CV 3/5; 173/3980] END leaf_size=20, n_neighbors=173;; score=0.984 total time=
0.1s
[CV 4/5; 173/3980] START leaf_size=20, n_neighbors=173...
[CV 4/5; 172/3980] END leaf_size=20, n_neighbors=172;; score=0.970 total time=
0.1s
[CV 1/5; 170/3980] END leaf_size=20, n_neighbors=170;; score=0.901 total time=
0.1s
[CV 5/5; 172/3980] START leaf_size=20, n_neighbors=172...
[CV 2/5; 171/3980] END leaf_size=20, n_neighbors=171;; score=0.978 total time=
0.1s
[CV 3/5; 171/3980] START leaf_size=20, n_neighbors=171...
[CV 4/5; 176/3980] START leaf_size=20, n_neighbors=176...
[CV 1/5; 172/3980] END leaf_size=20, n_neighbors=172;; score=0.895 total time=
0.1s[CV 2/5; 174/3980] END leaf_size=20, n_neighbors=174;; score=0.978 total
time= 0.1s

[CV 3/5; 174/3980] START leaf_size=20,
n_neighbors=174...[CV 2/5; 172/3980] START leaf_size=20,
n_neighbors=172...

[CV 5/5; 170/3980] END leaf_size=20, n_neighbors=170;; score=0.879 total time=
0.1s
[CV 3/5; 177/3980] START leaf_size=20, n_neighbors=177...
[CV 1/5; 175/3980] END leaf_size=20, n_neighbors=175;; score=0.897 total time=
0.1s
[CV 2/5; 175/3980] START leaf_size=20, n_neighbors=175...
[CV 3/5; 168/3980] END leaf_size=20, n_neighbors=168;; score=0.982 total time=
0.1s
[CV 2/5; 178/3980] START leaf_size=20, n_neighbors=178...
[CV 5/5; 175/3980] END leaf_size=20, n_neighbors=175;; score=0.877 total time=
0.1s
[CV 1/5; 176/3980] START leaf_size=20, n_neighbors=176...
[CV 4/5; 173/3980] END leaf_size=20, n_neighbors=173;; score=0.970 total time=
0.1s

```

[CV 5/5; 173/3980] START leaf_size=20, n_neighbors=173...
 [CV 4/5; 176/3980] END leaf_size=20, n_neighbors=176;; score=0.969 total time=0.1s
 [CV 5/5; 176/3980] START leaf_size=20, n_neighbors=176...
 [CV 3/5; 174/3980] END leaf_size=20, n_neighbors=174;; score=0.982 total time=0.1s
 [CV 4/5; 174/3980] START leaf_size=20, n_neighbors=174...
 [CV 2/5; 172/3980] END leaf_size=20, n_neighbors=172;; score=0.976 total time=0.1s
 [CV 3/5; 172/3980] START leaf_size=20, n_neighbors=172...
 [CV 3/5; 171/3980] END leaf_size=20, n_neighbors=171;; score=0.979 total time=0.1s
 [CV 4/5; 171/3980] START leaf_size=20, n_neighbors=171...
 [CV 3/5; 177/3980] END leaf_size=20, n_neighbors=177;; score=0.981 total time=0.1s
 [CV 4/5; 177/3980] START leaf_size=20, n_neighbors=177...
 [CV 2/5; 175/3980] END leaf_size=20, n_neighbors=175;; score=0.976 total time=0.1s
 [CV 3/5; 175/3980] START leaf_size=20, n_neighbors=175...
 [CV 5/5; 172/3980] END leaf_size=20, n_neighbors=172;; score=0.879 total time=0.1s
 [CV 1/5; 173/3980] START leaf_size=20, n_neighbors=173...
 [CV 1/5; 176/3980] END leaf_size=20, n_neighbors=176;; score=0.895 total time=0.1s
 [CV 2/5; 176/3980] START leaf_size=20, n_neighbors=176...
 [CV 5/5; 173/3980] END leaf_size=20, n_neighbors=173;; score=0.880 total time=0.1s
 [CV 1/5; 174/3980] START leaf_size=20, n_neighbors=174...
 [CV 5/5; 176/3980] END leaf_size=20, n_neighbors=176;; score=0.880 total time=0.1s
 [CV 1/5; 177/3980] START leaf_size=20, n_neighbors=177...
 [CV 4/5; 174/3980] END leaf_size=20, n_neighbors=174;; score=0.969 total time=0.1s
 [CV 5/5; 174/3980] START leaf_size=20, n_neighbors=174...
 [CV 2/5; 178/3980] END leaf_size=20, n_neighbors=178;; score=0.978 total time=0.1s
 [CV 3/5; 178/3980] START leaf_size=20, n_neighbors=178...
 [CV 4/5; 177/3980] END leaf_size=20, n_neighbors=177;; score=0.970 total time=0.1s
 [CV 5/5; 177/3980] START leaf_size=20, n_neighbors=177...
 [CV 3/5; 172/3980] END leaf_size=20, n_neighbors=172;; score=0.984 total time=0.1s
 [CV 4/5; 171/3980] END leaf_size=20, n_neighbors=171;; score=0.969 total time=0.1s
 [CV 1/5; 179/3980] START leaf_size=20, n_neighbors=179...
 [CV 3/5; 175/3980] END leaf_size=20, n_neighbors=175;; score=0.981 total time=0.1s
 [CV 4/5; 175/3980] START leaf_size=20, n_neighbors=175...

[CV 5/5; 179/3980] START leaf_size=20, n_neighbors=179...
 [CV 1/5; 173/3980] END leaf_size=20, n_neighbors=173;; score=0.904 total time=0.1s
 [CV 2/5; 173/3980] START leaf_size=20, n_neighbors=173...
 [CV 1/5; 174/3980] END leaf_size=20, n_neighbors=174;; score=0.895 total time=0.1s
 [CV 2/5; 176/3980] END leaf_size=20, n_neighbors=176;; score=0.979 total time=0.1s
 [CV 3/5; 176/3980] START leaf_size=20, n_neighbors=176...
 [CV 4/5; 180/3980] START leaf_size=20, n_neighbors=180...
 [CV 1/5; 177/3980] END leaf_size=20, n_neighbors=177;; score=0.892 total time=0.1s
 [CV 2/5; 177/3980] START leaf_size=20, n_neighbors=177...
 [CV 5/5; 174/3980] END leaf_size=20, n_neighbors=174;; score=0.882 total time=0.1s
 [CV 3/5; 181/3980] START leaf_size=20, n_neighbors=181...
 [CV 5/5; 177/3980] END leaf_size=20, n_neighbors=177;; score=0.877 total time=0.1s
 [CV 1/5; 178/3980] START leaf_size=20, n_neighbors=178...
 [CV 1/5; 179/3980] END leaf_size=20, n_neighbors=179;; score=0.892 total time=0.1s
 [CV 2/5; 179/3980] START leaf_size=20, n_neighbors=179...
 [CV 4/5; 175/3980] END leaf_size=20, n_neighbors=175;; score=0.972 total time=0.1s
 [CV 2/5; 182/3980] START leaf_size=20, n_neighbors=182...
 [CV 5/5; 179/3980] END leaf_size=20, n_neighbors=179;; score=0.873 total time=0.1s
 [CV 1/5; 180/3980] START leaf_size=20, n_neighbors=180...
 [CV 3/5; 178/3980] END leaf_size=20, n_neighbors=178;; score=0.982 total time=0.1s
 [CV 4/5; 178/3980] START leaf_size=20, n_neighbors=178...
 [CV 3/5; 176/3980] END leaf_size=20, n_neighbors=176;; score=0.982 total time=0.1s
 [CV 4/5; 180/3980] END leaf_size=20, n_neighbors=180;; score=0.964 total time=0.1s
 [CV 5/5; 180/3980] START leaf_size=20, n_neighbors=180...
 [CV 1/5; 183/3980] START leaf_size=20, n_neighbors=183...
 [CV 2/5; 173/3980] END leaf_size=20, n_neighbors=173;; score=0.976 total time=0.1s
 [CV 5/5; 183/3980] START leaf_size=20, n_neighbors=183...
 [CV 2/5; 177/3980] END leaf_size=20, n_neighbors=177;; score=0.976 total time=0.1s
 [CV 4/5; 184/3980] START leaf_size=20, n_neighbors=184...
 [CV 3/5; 181/3980] END leaf_size=20, n_neighbors=181;; score=0.982 total time=0.1s
 [CV 4/5; 181/3980] START leaf_size=20, n_neighbors=181...
 [CV 1/5; 178/3980] END leaf_size=20, n_neighbors=178;; score=0.894 total time=0.1s

[CV 3/5; 185/3980] START leaf_size=20, n_neighbors=185...
 [CV 2/5; 179/3980] END leaf_size=20, n_neighbors=179;; score=0.976 total time=0.1s
 [CV 3/5; 179/3980] START leaf_size=20, n_neighbors=179...
 [CV 2/5; 182/3980] END leaf_size=20, n_neighbors=182;; score=0.975 total time=0.1s
 [CV 3/5; 182/3980] START leaf_size=20, n_neighbors=182...
 [CV 1/5; 180/3980] END leaf_size=20, n_neighbors=180;; score=0.894 total time=0.1s
 [CV 2/5; 180/3980] START leaf_size=20, n_neighbors=180...
 [CV 5/5; 180/3980] END leaf_size=20, n_neighbors=180;; score=0.873 total time=0.1s
 [CV 1/5; 181/3980] START leaf_size=20, n_neighbors=181...
 [CV 1/5; 183/3980] END leaf_size=20, n_neighbors=183;; score=0.892 total time=0.1s
 [CV 2/5; 183/3980] START leaf_size=20, n_neighbors=183...
 [CV 4/5; 184/3980] END leaf_size=20, n_neighbors=184;; score=0.964 total time=0.1s
 [CV 5/5; 184/3980] START leaf_size=20, n_neighbors=184...
 [CV 5/5; 183/3980] END leaf_size=20, n_neighbors=183;; score=0.880 total time=0.1s
 [CV 1/5; 184/3980] START leaf_size=20, n_neighbors=184...
 [CV 4/5; 181/3980] END leaf_size=20, n_neighbors=181;; score=0.966 total time=0.1s
 [CV 5/5; 181/3980] START leaf_size=20, n_neighbors=181...
 [CV 4/5; 178/3980] END leaf_size=20, n_neighbors=178;; score=0.970 total time=0.1s
 [CV 5/5; 178/3980] START leaf_size=20, n_neighbors=178...
 [CV 3/5; 185/3980] END leaf_size=20, n_neighbors=185;; score=0.981 total time=0.1s
 [CV 4/5; 185/3980] START leaf_size=20, n_neighbors=185...
 [CV 3/5; 182/3980] END leaf_size=20, n_neighbors=182;; score=0.982 total time=0.1s
 [CV 4/5; 182/3980] START leaf_size=20, n_neighbors=182...
 [CV 3/5; 179/3980] END leaf_size=20, n_neighbors=179;; score=0.984 total time=0.1s
 [CV 4/5; 179/3980] START leaf_size=20, n_neighbors=179...
 [CV 2/5; 180/3980] END leaf_size=20, n_neighbors=180;; score=0.975 total time=0.1s
 [CV 3/5; 180/3980] START leaf_size=20, n_neighbors=180...
 [CV 1/5; 181/3980] END leaf_size=20, n_neighbors=181;; score=0.892 total time=0.1s
 [CV 2/5; 181/3980] START leaf_size=20, n_neighbors=181...
 [CV 2/5; 183/3980] END leaf_size=20, n_neighbors=183;; score=0.976 total time=0.1s
 [CV 3/5; 183/3980] START leaf_size=20, n_neighbors=183...
 [CV 5/5; 184/3980] END leaf_size=20, n_neighbors=184;; score=0.874 total time=0.1s

[CV 1/5; 185/3980] START leaf_size=20, n_neighbors=185...
 [CV 5/5; 181/3980] END leaf_size=20, n_neighbors=181;; score=0.874 total time=0.1s
 [CV 1/5; 182/3980] START leaf_size=20, n_neighbors=182...
 [CV 1/5; 184/3980] END leaf_size=20, n_neighbors=184;; score=0.891 total time=0.1s
 [CV 2/5; 184/3980] START leaf_size=20, n_neighbors=184...
 [CV 4/5; 185/3980] END leaf_size=20, n_neighbors=185;; score=0.966 total time=0.1s
 [CV 5/5; 185/3980] START leaf_size=20, n_neighbors=185...
 [CV 4/5; 182/3980] END leaf_size=20, n_neighbors=182;; score=0.966 total time=0.1s
 [CV 5/5; 182/3980] START leaf_size=20, n_neighbors=182...
 [CV 4/5; 179/3980] END leaf_size=20, n_neighbors=179;; score=0.967 total time=0.1s
 [CV 5/5; 178/3980] END leaf_size=20, n_neighbors=178;; score=0.876 total time=0.1s
 [CV 1/5; 187/3980] START leaf_size=20, n_neighbors=187...
 [CV 2/5; 186/3980] START leaf_size=20, n_neighbors=186...
 [CV 3/5; 180/3980] END leaf_size=20, n_neighbors=180;; score=0.982 total time=0.1s
 [CV 5/5; 187/3980] START leaf_size=20, n_neighbors=187...
 [CV 2/5; 181/3980] END leaf_size=20, n_neighbors=181;; score=0.975 total time=0.1s
 [CV 1/5; 185/3980] END leaf_size=20, n_neighbors=185;; score=0.889 total time=0.1s
 [CV 2/5; 185/3980] START leaf_size=20, n_neighbors=185...
 [CV 4/5; 188/3980] START leaf_size=20, n_neighbors=188...
 [CV 3/5; 183/3980] END leaf_size=20, n_neighbors=183;; score=0.982 total time=0.1s
 [CV 4/5; 183/3980] START leaf_size=20, n_neighbors=183...
 [CV 1/5; 182/3980] END leaf_size=20, n_neighbors=182;; score=0.894 total time=0.1s
 [CV 3/5; 189/3980] START leaf_size=20, n_neighbors=189...
 [CV 5/5; 185/3980] END leaf_size=20, n_neighbors=185;; score=0.874 total time=0.1s
 [CV 1/5; 186/3980] START leaf_size=20, n_neighbors=186...
 [CV 2/5; 184/3980] END leaf_size=20, n_neighbors=184;; score=0.976 total time=0.1s
 [CV 3/5; 184/3980] START leaf_size=20, n_neighbors=184...
 [CV 5/5; 182/3980] END leaf_size=20, n_neighbors=182;; score=0.871 total time=0.1s
 [CV 2/5; 190/3980] START leaf_size=20, n_neighbors=190...
 [CV 2/5; 186/3980] END leaf_size=20, n_neighbors=186;; score=0.975 total time=0.1s
 [CV 3/5; 186/3980] START leaf_size=20, n_neighbors=186...
 [CV 1/5; 187/3980] END leaf_size=20, n_neighbors=187;; score=0.892 total time=0.1s

[CV 2/5; 187/3980] START leaf_size=20, n_neighbors=187...
 [CV 5/5; 187/3980] END leaf_size=20, n_neighbors=187;; score=0.870 total time=0.1s
 [CV 1/5; 188/3980] START leaf_size=20, n_neighbors=188...
 [CV 4/5; 188/3980] END leaf_size=20, n_neighbors=188;; score=0.966 total time=0.1s
 [CV 5/5; 188/3980] START leaf_size=20, n_neighbors=188...
 [CV 4/5; 183/3980] END leaf_size=20, n_neighbors=183;; score=0.966 total time=0.1s
 [CV 1/5; 191/3980] START leaf_size=20, n_neighbors=191...
 [CV 2/5; 185/3980] END leaf_size=20, n_neighbors=185;; score=0.975 total time=0.1s
 [CV 5/5; 191/3980] START leaf_size=20, n_neighbors=191...
 [CV 3/5; 189/3980] END leaf_size=20, n_neighbors=189;; score=0.984 total time=0.1s
 [CV 4/5; 189/3980] START leaf_size=20, n_neighbors=189...
 [CV 1/5; 186/3980] END leaf_size=20, n_neighbors=186;; score=0.888 total time=0.1s
 [CV 4/5; 192/3980] START leaf_size=20, n_neighbors=192...
 [CV 3/5; 184/3980] END leaf_size=20, n_neighbors=184;; score=0.982 total time=0.1s
 [CV 2/5; 190/3980] END leaf_size=20, n_neighbors=190;; score=0.973 total time=0.1s
 [CV 3/5; 190/3980] START leaf_size=20, n_neighbors=190...
 [CV 3/5; 193/3980] START leaf_size=20, n_neighbors=193...
 [CV 3/5; 186/3980] END leaf_size=20, n_neighbors=186;; score=0.982 total time=0.1s
 [CV 4/5; 186/3980] START leaf_size=20, n_neighbors=186...
 [CV 2/5; 187/3980] END leaf_size=20, n_neighbors=187;; score=0.973 total time=0.1s
 [CV 3/5; 187/3980] START leaf_size=20, n_neighbors=187...
 [CV 1/5; 188/3980] END leaf_size=20, n_neighbors=188;; score=0.892 total time=0.1s
 [CV 2/5; 188/3980] START leaf_size=20, n_neighbors=188...
 [CV 5/5; 188/3980] END leaf_size=20, n_neighbors=188;; score=0.873 total time=0.1s
 [CV 1/5; 189/3980] START leaf_size=20, n_neighbors=189...
 [CV 1/5; 191/3980] END leaf_size=20, n_neighbors=191;; score=0.888 total time=0.1s
 [CV 2/5; 191/3980] START leaf_size=20, n_neighbors=191...
 [CV 5/5; 191/3980] END leaf_size=20, n_neighbors=191;; score=0.876 total time=0.1s
 [CV 1/5; 192/3980] START leaf_size=20, n_neighbors=192...
 [CV 4/5; 189/3980] END leaf_size=20, n_neighbors=189;; score=0.963 total time=0.1s
 [CV 5/5; 189/3980] START leaf_size=20, n_neighbors=189...
 [CV 4/5; 192/3980] END leaf_size=20, n_neighbors=192;; score=0.963 total time=0.1s

[CV 5/5; 192/3980] START leaf_size=20, n_neighbors=192...
 [CV 3/5; 190/3980] END leaf_size=20, n_neighbors=190;; score=0.984 total time=0.1s
 [CV 4/5; 190/3980] START leaf_size=20, n_neighbors=190...
 [CV 3/5; 193/3980] END leaf_size=20, n_neighbors=193;; score=0.982 total time=0.1s
 [CV 4/5; 193/3980] START leaf_size=20, n_neighbors=193...
 [CV 4/5; 186/3980] END leaf_size=20, n_neighbors=186;; score=0.966 total time=0.1s
 [CV 5/5; 186/3980] START leaf_size=20, n_neighbors=186...
 [CV 3/5; 187/3980] END leaf_size=20, n_neighbors=187;; score=0.982 total time=0.1s
 [CV 4/5; 187/3980] START leaf_size=20, n_neighbors=187...
 [CV 2/5; 188/3980] END leaf_size=20, n_neighbors=188;; score=0.973 total time=0.1s
 [CV 3/5; 188/3980] START leaf_size=20, n_neighbors=188...
 [CV 1/5; 189/3980] END leaf_size=20, n_neighbors=189;; score=0.891 total time=0.1s
 [CV 2/5; 189/3980] START leaf_size=20, n_neighbors=189...
 [CV 1/5; 192/3980] END leaf_size=20, n_neighbors=192;; score=0.888 total time=0.1s
 [CV 2/5; 192/3980] START leaf_size=20, n_neighbors=192...
 [CV 2/5; 191/3980] END leaf_size=20, n_neighbors=191;; score=0.975 total time=0.1s
 [CV 3/5; 191/3980] START leaf_size=20, n_neighbors=191...
 [CV 5/5; 189/3980] END leaf_size=20, n_neighbors=189;; score=0.874 total time=0.1s
 [CV 1/5; 190/3980] START leaf_size=20, n_neighbors=190...
 [CV 5/5; 192/3980] END leaf_size=20, n_neighbors=192;; score=0.874 total time=0.1s
 [CV 1/5; 193/3980] START leaf_size=20, n_neighbors=193...
 [CV 4/5; 190/3980] END leaf_size=20, n_neighbors=190;; score=0.964 total time=0.1s
 [CV 5/5; 190/3980] START leaf_size=20, n_neighbors=190...
 [CV 5/5; 186/3980] END leaf_size=20, n_neighbors=186;; score=0.877 total time=0.1s
 [CV 2/5; 194/3980] START leaf_size=20, n_neighbors=194...
 [CV 4/5; 193/3980] END leaf_size=20, n_neighbors=193;; score=0.966 total time=0.1s
 [CV 5/5; 193/3980] START leaf_size=20, n_neighbors=193...
 [CV 3/5; 188/3980] END leaf_size=20, n_neighbors=188;; score=0.982 total time=0.1s
 [CV 4/5; 187/3980] END leaf_size=20, n_neighbors=187;; score=0.966 total time=0.1s
 [CV 5/5; 195/3980] START leaf_size=20, n_neighbors=195...
 [CV 1/5; 195/3980] START leaf_size=20, n_neighbors=195...
 [CV 2/5; 192/3980] END leaf_size=20, n_neighbors=192;; score=0.973 total time=0.1s

[CV 3/5; 192/3980] START leaf_size=20, n_neighbors=192...
 [CV 2/5; 189/3980] END leaf_size=20, n_neighbors=189;; score=0.972 total time=0.1s
 [CV 4/5; 196/3980] START leaf_size=20, n_neighbors=196...
 [CV 3/5; 191/3980] END leaf_size=20, n_neighbors=191;; score=0.984 total time=0.1s
 [CV 4/5; 191/3980] START leaf_size=20, n_neighbors=191...
 [CV 1/5; 190/3980] END leaf_size=20, n_neighbors=190;; score=0.888 total time=0.1s
 [CV 3/5; 197/3980] START leaf_size=20, n_neighbors=197...
 [CV 1/5; 193/3980] END leaf_size=20, n_neighbors=193;; score=0.885 total time=0.1s
 [CV 2/5; 193/3980] START leaf_size=20, n_neighbors=193...
 [CV 5/5; 190/3980] END leaf_size=20, n_neighbors=190;; score=0.870 total time=0.1s
 [CV 2/5; 198/3980] START leaf_size=20, n_neighbors=198...
 [CV 2/5; 194/3980] END leaf_size=20, n_neighbors=194;; score=0.975 total time=0.1s
 [CV 3/5; 194/3980] START leaf_size=20, n_neighbors=194...
 [CV 5/5; 193/3980] END leaf_size=20, n_neighbors=193;; score=0.871 total time=0.1s
 [CV 1/5; 194/3980] START leaf_size=20, n_neighbors=194...
 [CV 1/5; 195/3980] END leaf_size=20, n_neighbors=195;; score=0.886 total time=0.1s
 [CV 2/5; 195/3980] START leaf_size=20, n_neighbors=195...
 [CV 5/5; 195/3980] END leaf_size=20, n_neighbors=195;; score=0.871 total time=0.1s
 [CV 1/5; 196/3980] START leaf_size=20, n_neighbors=196...
 [CV 3/5; 192/3980] END leaf_size=20, n_neighbors=192;; score=0.984 total time=0.1s
 [CV 1/5; 199/3980] START leaf_size=20, n_neighbors=199...
 [CV 4/5; 196/3980] END leaf_size=20, n_neighbors=196;; score=0.966 total time=0.1s
 [CV 5/5; 196/3980] START leaf_size=20, n_neighbors=196...
 [CV 4/5; 191/3980] END leaf_size=20, n_neighbors=191;; score=0.963 total time=0.1s
 [CV 5/5; 199/3980] START leaf_size=20, n_neighbors=199...
 [CV 3/5; 197/3980] END leaf_size=20, n_neighbors=197;; score=0.982 total time=0.1s
 [CV 4/5; 197/3980] START leaf_size=20, n_neighbors=197...
 [CV 2/5; 193/3980] END leaf_size=20, n_neighbors=193;; score=0.973 total time=0.1s
 [CV 4/5; 200/3980] START leaf_size=21, n_neighbors=1...
 [CV 2/5; 198/3980] END leaf_size=20, n_neighbors=198;; score=0.975 total time=0.1s
 [CV 3/5; 198/3980] START leaf_size=20, n_neighbors=198...
 [CV 3/5; 194/3980] END leaf_size=20, n_neighbors=194;; score=0.982 total time=0.1s

[CV 4/5; 194/3980] START leaf_size=20, n_neighbors=194...
 [CV 4/5; 200/3980] END leaf_size=21, n_neighbors=1;; score=0.900 total time=0.0s
 [CV 5/5; 200/3980] START leaf_size=21, n_neighbors=1...
 [CV 1/5; 194/3980] END leaf_size=20, n_neighbors=194;; score=0.886 total time=0.1s
 [CV 3/5; 201/3980] START leaf_size=21, n_neighbors=2...
 [CV 5/5; 200/3980] END leaf_size=21, n_neighbors=1;; score=0.831 total time=0.0s
 [CV 1/5; 201/3980] START leaf_size=21, n_neighbors=2...
 [CV 2/5; 195/3980] END leaf_size=20, n_neighbors=195;; score=0.973 total time=0.1s
 [CV 3/5; 195/3980] START leaf_size=20, n_neighbors=195...
 [CV 1/5; 196/3980] END leaf_size=20, n_neighbors=196;; score=0.886 total time=0.1s
 [CV 2/5; 196/3980] START leaf_size=20, n_neighbors=196...
 [CV 4/5; 197/3980] END leaf_size=20, n_neighbors=197;; score=0.966 total time=0.1s
 [CV 5/5; 197/3980] START leaf_size=20, n_neighbors=197...
 [CV 3/5; 201/3980] END leaf_size=21, n_neighbors=2;; score=0.892 total time=0.0s
 [CV 4/5; 201/3980] START leaf_size=21, n_neighbors=2...
 [CV 5/5; 199/3980] END leaf_size=20, n_neighbors=199;; score=0.870 total time=0.1s
 [CV 1/5; 200/3980] START leaf_size=21, n_neighbors=1...
 [CV 5/5; 196/3980] END leaf_size=20, n_neighbors=196;; score=0.871 total time=0.1s
 [CV 1/5; 197/3980] START leaf_size=20, n_neighbors=197...
 [CV 1/5; 201/3980] END leaf_size=21, n_neighbors=2;; score=0.787 total time=0.0s
 [CV 2/5; 201/3980] START leaf_size=21, n_neighbors=2...
 [CV 1/5; 199/3980] END leaf_size=20, n_neighbors=199;; score=0.883 total time=0.1s
 [CV 2/5; 199/3980] START leaf_size=20, n_neighbors=199...
 [CV 3/5; 198/3980] END leaf_size=20, n_neighbors=198;; score=0.984 total time=0.1s
 [CV 4/5; 198/3980] START leaf_size=20, n_neighbors=198...
 [CV 4/5; 201/3980] END leaf_size=21, n_neighbors=2;; score=0.918 total time=0.0s
 [CV 5/5; 201/3980] START leaf_size=21, n_neighbors=2...
 [CV 4/5; 194/3980] END leaf_size=20, n_neighbors=194;; score=0.964 total time=0.1s
 [CV 5/5; 194/3980] START leaf_size=20, n_neighbors=194...
 [CV 1/5; 200/3980] END leaf_size=21, n_neighbors=1;; score=0.846 total time=0.0s
 [CV 2/5; 200/3980] START leaf_size=21, n_neighbors=1...
 [CV 2/5; 201/3980] END leaf_size=21, n_neighbors=2;; score=0.868 total time=0.0s

[CV 2/5; 202/3980] START leaf_size=21, n_neighbors=3...
 [CV 5/5; 201/3980] END leaf_size=21, n_neighbors=2;; score=0.877 total time=0.0s
 [CV 1/5; 202/3980] START leaf_size=21, n_neighbors=3...
 [CV 3/5; 195/3980] END leaf_size=20, n_neighbors=195;; score=0.982 total time=0.1s
 [CV 2/5; 200/3980] END leaf_size=21, n_neighbors=1;; score=0.898 total time=0.0s
 [CV 3/5; 200/3980] START leaf_size=21, n_neighbors=1...

 [CV 4/5; 195/3980] START leaf_size=20, n_neighbors=195...
 [CV 2/5; 196/3980] END leaf_size=20, n_neighbors=196;; score=0.973 total time=0.1s
 [CV 3/5; 196/3980] START leaf_size=20, n_neighbors=196...
 [CV 2/5; 202/3980] END leaf_size=21, n_neighbors=3;; score=0.912 total time=0.0s
 [CV 3/5; 202/3980] START leaf_size=21, n_neighbors=3...
 [CV 5/5; 197/3980] END leaf_size=20, n_neighbors=197;; score=0.870 total time=0.1s
 [CV 1/5; 198/3980] START leaf_size=20, n_neighbors=198...
 [CV 1/5; 202/3980] END leaf_size=21, n_neighbors=3;; score=0.876 total time=0.0s
 [CV 1/5; 203/3980] START leaf_size=21, n_neighbors=4...
 [CV 3/5; 200/3980] END leaf_size=21, n_neighbors=1;; score=0.918 total time=0.0s
 [CV 1/5; 197/3980] END leaf_size=20, n_neighbors=197;; score=0.885 total time=0.1s
 [CV 2/5; 197/3980] START leaf_size=20, n_neighbors=197...
 [CV 5/5; 203/3980] START leaf_size=21, n_neighbors=4...
 [CV 2/5; 199/3980] END leaf_size=20, n_neighbors=199;; score=0.973 total time=0.1s
 [CV 3/5; 199/3980] START leaf_size=20, n_neighbors=199...
 [CV 3/5; 202/3980] END leaf_size=21, n_neighbors=3;; score=0.921 total time=0.0s
 [CV 4/5; 202/3980] START leaf_size=21, n_neighbors=3...
 [CV 4/5; 198/3980] END leaf_size=20, n_neighbors=198;; score=0.966 total time=0.1s
 [CV 5/5; 198/3980] START leaf_size=20, n_neighbors=198...
 [CV 5/5; 194/3980] END leaf_size=20, n_neighbors=194;; score=0.873 total time=0.1s
 [CV 4/5; 204/3980] START leaf_size=21, n_neighbors=5...
 [CV 5/5; 203/3980] END leaf_size=21, n_neighbors=4;; score=0.892 total time=0.0s
 [CV 1/5; 204/3980] START leaf_size=21, n_neighbors=5...
 [CV 1/5; 203/3980] END leaf_size=21, n_neighbors=4;; score=0.840 total time=0.0s
 [CV 2/5; 203/3980] START leaf_size=21, n_neighbors=4...
 [CV 4/5; 202/3980] END leaf_size=21, n_neighbors=3;; score=0.922 total time=0.0s

[CV 5/5; 202/3980] START leaf_size=21, n_neighbors=3...
 [CV 4/5; 195/3980] END leaf_size=20, n_neighbors=195;; score=0.966 total time=0.1s
 [CV 3/5; 205/3980] START leaf_size=21, n_neighbors=6...
 [CV 4/5; 204/3980] END leaf_size=21, n_neighbors=5;; score=0.934 total time=0.0s
 [CV 5/5; 204/3980] START leaf_size=21, n_neighbors=5...
 [CV 2/5; 203/3980] END leaf_size=21, n_neighbors=4;; score=0.912 total time=0.0s
 [CV 3/5; 203/3980] START leaf_size=21, n_neighbors=4...
 [CV 1/5; 204/3980] END leaf_size=21, n_neighbors=5;; score=0.889 total time=0.0s
 [CV 2/5; 204/3980] START leaf_size=21, n_neighbors=5...
 [CV 3/5; 196/3980] END leaf_size=20, n_neighbors=196;; score=0.982 total time=0.1s
 [CV 1/5; 198/3980] END leaf_size=20, n_neighbors=198;; score=0.885 total time=0.1s
 [CV 2/5; 206/3980] START leaf_size=21, n_neighbors=7...
 [CV 1/5; 207/3980] START leaf_size=21, n_neighbors=8...
 [CV 5/5; 202/3980] END leaf_size=21, n_neighbors=3;; score=0.858 total time=0.0s
 [CV 5/5; 207/3980] START leaf_size=21, n_neighbors=8...
 [CV 2/5; 197/3980] END leaf_size=20, n_neighbors=197;; score=0.972 total time=0.1s
 [CV 5/5; 204/3980] END leaf_size=21, n_neighbors=5;; score=0.880 total time=0.0s
 [CV 1/5; 205/3980] START leaf_size=21, n_neighbors=6...
 [CV 4/5; 208/3980] START leaf_size=21, n_neighbors=9...
 [CV 3/5; 205/3980] END leaf_size=21, n_neighbors=6;; score=0.940 total time=0.0s
 [CV 4/5; 205/3980] START leaf_size=21, n_neighbors=6...
 [CV 2/5; 204/3980] END leaf_size=21, n_neighbors=5;; score=0.931 total time=0.0s
 [CV 3/5; 204/3980] START leaf_size=21, n_neighbors=5...
 [CV 3/5; 199/3980] END leaf_size=20, n_neighbors=199;; score=0.984 total time=0.1s
 [CV 4/5; 199/3980] START leaf_size=20, n_neighbors=199...
 [CV 3/5; 203/3980] END leaf_size=21, n_neighbors=4;; score=0.928 total time=0.0s
 [CV 4/5; 203/3980] START leaf_size=21, n_neighbors=4...
 [CV 1/5; 207/3980] END leaf_size=21, n_neighbors=8;; score=0.883 total time=0.0s
 [CV 2/5; 207/3980] START leaf_size=21, n_neighbors=8...
 [CV 5/5; 198/3980] END leaf_size=20, n_neighbors=198;; score=0.868 total time=0.1s
 [CV 3/5; 209/3980] START leaf_size=21, n_neighbors=10...
 [CV 2/5; 206/3980] END leaf_size=21, n_neighbors=7;; score=0.943 total time=0.0s

[CV 3/5; 206/3980] START leaf_size=21, n_neighbors=7...
 [CV 5/5; 207/3980] END leaf_size=21, n_neighbors=8;; score=0.913 total time=0.0s
 [CV 1/5; 208/3980] START leaf_size=21, n_neighbors=9...
 [CV 1/5; 205/3980] END leaf_size=21, n_neighbors=6;; score=0.856 total time=0.0s
 [CV 2/5; 205/3980] START leaf_size=21, n_neighbors=6...
 [CV 4/5; 205/3980] END leaf_size=21, n_neighbors=6;; score=0.946 total time=0.0s
 [CV 5/5; 205/3980] START leaf_size=21, n_neighbors=6...
 [CV 4/5; 208/3980] END leaf_size=21, n_neighbors=9;; score=0.949 total time=0.0s
 [CV 5/5; 208/3980] START leaf_size=21, n_neighbors=9...
 [CV 2/5; 207/3980] END leaf_size=21, n_neighbors=8;; score=0.936 total time=0.0s
 [CV 4/5; 203/3980] END leaf_size=21, n_neighbors=4;; score=0.936 total time=0.0s
 [CV 3/5; 207/3980] START leaf_size=21, n_neighbors=8...
 [CV 3/5; 204/3980] END leaf_size=21, n_neighbors=5;; score=0.940 total time=0.0s
 [CV 2/5; 210/3980] START leaf_size=21, n_neighbors=11...
 [CV 3/5; 209/3980] END leaf_size=21, n_neighbors=10;; score=0.954 total time=0.0s
 [CV 1/5; 211/3980] START leaf_size=21,
 n_neighbors=12...[CV 4/5; 209/3980] START leaf_size=21,
 n_neighbors=10...

 [CV 3/5; 206/3980] END leaf_size=21, n_neighbors=7;; score=0.943 total time=0.0s
 [CV 4/5; 206/3980] START leaf_size=21, n_neighbors=7...
 [CV 1/5; 208/3980] END leaf_size=21, n_neighbors=9;; score=0.901 total time=0.0s
 [CV 2/5; 208/3980] START leaf_size=21, n_neighbors=9...
 [CV 2/5; 205/3980] END leaf_size=21, n_neighbors=6;; score=0.919 total time=0.0s
 [CV 5/5; 211/3980] START leaf_size=21, n_neighbors=12...
 [CV 3/5; 207/3980] END leaf_size=21, n_neighbors=8;; score=0.951 total time=0.0s
 [CV 4/5; 207/3980] START leaf_size=21, n_neighbors=8...
 [CV 5/5; 205/3980] END leaf_size=21, n_neighbors=6;; score=0.897 total time=0.0s
 [CV 1/5; 206/3980] START leaf_size=21, n_neighbors=7...
 [CV 2/5; 210/3980] END leaf_size=21, n_neighbors=11;; score=0.949 total time=0.0s
 [CV 3/5; 210/3980] START leaf_size=21, n_neighbors=11...
 [CV 5/5; 208/3980] END leaf_size=21, n_neighbors=9;; score=0.912 total time=0.0s
 [CV 1/5; 209/3980] START leaf_size=21, n_neighbors=10...

[CV 4/5; 209/3980] END leaf_size=21, n_neighbors=10;; score=0.955 total time=0.0s
 [CV 5/5; 209/3980] START leaf_size=21, n_neighbors=10...
 [CV 1/5; 211/3980] END leaf_size=21, n_neighbors=12;; score=0.892 total time=0.0s
 [CV 2/5; 211/3980] START leaf_size=21, n_neighbors=12...
 [CV 4/5; 206/3980] END leaf_size=21, n_neighbors=7;; score=0.943 total time=0.0s
 [CV 5/5; 206/3980] START leaf_size=21, n_neighbors=7...
 [CV 4/5; 199/3980] END leaf_size=20, n_neighbors=199;; score=0.966 total time=0.1s
 [CV 2/5; 208/3980] END leaf_size=21, n_neighbors=9;; score=0.946 total time=0.0s
 [CV 3/5; 208/3980] START leaf_size=21, n_neighbors=9...
 [CV 4/5; 212/3980] START leaf_size=21, n_neighbors=13...
 [CV 4/5; 207/3980] END leaf_size=21, n_neighbors=8;; score=0.948 total time=0.0s
 [CV 3/5; 213/3980] START leaf_size=21, n_neighbors=14...
 [CV 5/5; 211/3980] END leaf_size=21, n_neighbors=12;; score=0.912 total time=0.0s
 [CV 1/5; 212/3980] START leaf_size=21, n_neighbors=13...
 [CV 5/5; 209/3980] END leaf_size=21, n_neighbors=10;; score=0.916 total time=0.0s
 [CV 1/5; 210/3980] START leaf_size=21, n_neighbors=11...
 [CV 1/5; 206/3980] END leaf_size=21, n_neighbors=7;; score=0.901 total time=0.0s
 [CV 3/5; 210/3980] END leaf_size=21, n_neighbors=11;; score=0.954 total time=0.0s
 [CV 4/5; 210/3980] START leaf_size=21, n_neighbors=11...
 [CV 2/5; 214/3980] START leaf_size=21, n_neighbors=15...
 [CV 1/5; 209/3980] END leaf_size=21, n_neighbors=10;; score=0.886 total time=0.0s
 [CV 2/5; 209/3980] START leaf_size=21, n_neighbors=10...
 [CV 5/5; 206/3980] END leaf_size=21, n_neighbors=7;; score=0.900 total time=0.0s
 [CV 1/5; 215/3980] START leaf_size=21, n_neighbors=16...
 [CV 2/5; 211/3980] END leaf_size=21, n_neighbors=12;; score=0.949 total time=0.0s
 [CV 3/5; 211/3980] START leaf_size=21, n_neighbors=12...
 [CV 4/5; 212/3980] END leaf_size=21, n_neighbors=13;; score=0.943 total time=0.0s
 [CV 5/5; 212/3980] START leaf_size=21, n_neighbors=13...
 [CV 3/5; 208/3980] END leaf_size=21, n_neighbors=9;; score=0.948 total time=0.0s
 [CV 3/5; 213/3980] END leaf_size=21, n_neighbors=14;; score=0.952 total time=0.0s
 [CV 4/5; 213/3980] START leaf_size=21, n_neighbors=14...
 [CV 5/5; 215/3980] START leaf_size=21, n_neighbors=16...

[CV 1/5; 210/3980] END leaf_size=21, n_neighbors=11;; score=0.904 total time=0.0s
 [CV 1/5; 212/3980] END leaf_size=21, n_neighbors=13;; score=0.907 total time=0.0s
 [CV 2/5; 212/3980] START leaf_size=21, n_neighbors=13...
 [CV 4/5; 216/3980] START leaf_size=21, n_neighbors=17...
 [CV 4/5; 210/3980] END leaf_size=21, n_neighbors=11;; score=0.952 total time=0.0s
 [CV 5/5; 210/3980] START leaf_size=21, n_neighbors=11...
 [CV 2/5; 214/3980] END leaf_size=21, n_neighbors=15;; score=0.961 total time=0.0s
 [CV 3/5; 214/3980] START leaf_size=21, n_neighbors=15...
 [CV 2/5; 209/3980] END leaf_size=21, n_neighbors=10;; score=0.934 total time=0.0s
 [CV 3/5; 217/3980] START leaf_size=21, n_neighbors=18...
 [CV 1/5; 215/3980] END leaf_size=21, n_neighbors=16;; score=0.909 total time=0.0s
 [CV 2/5; 215/3980] START leaf_size=21, n_neighbors=16...
 [CV 3/5; 211/3980] END leaf_size=21, n_neighbors=12;; score=0.957 total time=0.0s
 [CV 4/5; 211/3980] START leaf_size=21, n_neighbors=12...
 [CV 5/5; 212/3980] END leaf_size=21, n_neighbors=13;; score=0.895 total time=0.0s
 [CV 1/5; 213/3980] START leaf_size=21, n_neighbors=14...
 [CV 4/5; 213/3980] END leaf_size=21, n_neighbors=14;; score=0.957 total time=0.0s
 [CV 5/5; 213/3980] START leaf_size=21, n_neighbors=14...
 [CV 5/5; 215/3980] END leaf_size=21, n_neighbors=16;; score=0.915 total time=0.0s
 [CV 1/5; 216/3980] START leaf_size=21, n_neighbors=17...
 [CV 2/5; 212/3980] END leaf_size=21, n_neighbors=13;; score=0.954 total time=0.0s
 [CV 3/5; 212/3980] START leaf_size=21, n_neighbors=13...
 [CV 4/5; 216/3980] END leaf_size=21, n_neighbors=17;; score=0.967 total time=0.0s
 [CV 5/5; 216/3980] START leaf_size=21, n_neighbors=17...
 [CV 5/5; 210/3980] END leaf_size=21, n_neighbors=11;; score=0.906 total time=0.0s
 [CV 2/5; 218/3980] START leaf_size=21, n_neighbors=19...
 [CV 5/5; 213/3980] END leaf_size=21, n_neighbors=14;; score=0.912 total time=0.0s
 [CV 1/5; 214/3980] START leaf_size=21, n_neighbors=15...
 [CV 3/5; 214/3980] END leaf_size=21, n_neighbors=15;; score=0.949 total time=0.0s
 [CV 4/5; 214/3980] START leaf_size=21, n_neighbors=15...
 [CV 1/5; 216/3980] END leaf_size=21, n_neighbors=17;; score=0.912 total time=0.0s
 [CV 2/5; 216/3980] START leaf_size=21, n_neighbors=17...

[CV 2/5; 215/3980] END leaf_size=21, n_neighbors=16;; score=0.964 total time=0.0s
 [CV 3/5; 215/3980] START leaf_size=21, n_neighbors=16..
 [CV 3/5; 217/3980] END leaf_size=21, n_neighbors=18;; score=0.955 total time=0.0s
 [CV 4/5; 217/3980] START leaf_size=21, n_neighbors=18..
 [CV 1/5; 213/3980] END leaf_size=21, n_neighbors=14;; score=0.898 total time=0.0s
 [CV 2/5; 213/3980] START leaf_size=21, n_neighbors=14..
 [CV 4/5; 211/3980] END leaf_size=21, n_neighbors=12;; score=0.955 total time=0.0s
 [CV 1/5; 219/3980] START leaf_size=21, n_neighbors=20..
 [CV 5/5; 216/3980] END leaf_size=21, n_neighbors=17;; score=0.901 total time=0.0s
 [CV 1/5; 217/3980] START leaf_size=21, n_neighbors=18..
 [CV 3/5; 212/3980] END leaf_size=21, n_neighbors=13;; score=0.954 total time=0.0s
 [CV 5/5; 219/3980] START leaf_size=21, n_neighbors=20..
 [CV 2/5; 218/3980] END leaf_size=21, n_neighbors=19;; score=0.963 total time=0.0s
 [CV 3/5; 218/3980] START leaf_size=21, n_neighbors=19..
 [CV 1/5; 214/3980] END leaf_size=21, n_neighbors=15;; score=0.913 total time=0.0s
 [CV 4/5; 220/3980] START leaf_size=21, n_neighbors=21..
 [CV 4/5; 214/3980] END leaf_size=21, n_neighbors=15;; score=0.961 total time=0.0s
 [CV 5/5; 214/3980] START leaf_size=21, n_neighbors=15..
 [CV 2/5; 216/3980] END leaf_size=21, n_neighbors=17;; score=0.961 total time=0.0s
 [CV 3/5; 216/3980] START leaf_size=21, n_neighbors=17..
 [CV 3/5; 215/3980] END leaf_size=21, n_neighbors=16;; score=0.957 total time=0.0s
 [CV 4/5; 215/3980] START leaf_size=21, n_neighbors=16..
 [CV 2/5; 213/3980] END leaf_size=21, n_neighbors=14;; score=0.951 total time=0.0s
 [CV 4/5; 217/3980] END leaf_size=21, n_neighbors=18;; score=0.969 total time=0.0s
 [CV 5/5; 217/3980] START leaf_size=21, n_neighbors=18..
 [CV 3/5; 221/3980] START leaf_size=21, n_neighbors=22..
 [CV 1/5; 219/3980] END leaf_size=21, n_neighbors=20;; score=0.912 total time=0.0s
 [CV 2/5; 219/3980] START leaf_size=21, n_neighbors=20..
 [CV 5/5; 219/3980] END leaf_size=21, n_neighbors=20;; score=0.912 total time=0.0s
 [CV 1/5; 217/3980] END leaf_size=21, n_neighbors=18;; score=0.910 total time=0.0s
 [CV 2/5; 217/3980] START leaf_size=21,
 n_neighbors=18...[CV 1/5; 220/3980] START leaf_size=21,

n_neighbors=21...

[CV 3/5; 218/3980] END leaf_size=21, n_neighbors=19;; score=0.960 total time=0.0s
[CV 4/5; 218/3980] START leaf_size=21, n_neighbors=19..
[CV 4/5; 220/3980] END leaf_size=21, n_neighbors=21;; score=0.970 total time=0.0s
[CV 5/5; 220/3980] START leaf_size=21, n_neighbors=21..
[CV 5/5; 214/3980] END leaf_size=21, n_neighbors=15;; score=0.892 total time=0.0s
[CV 3/5; 216/3980] END leaf_size=21, n_neighbors=17;; score=0.954 total time=0.0s
[CV 4/5; 215/3980] END leaf_size=21, n_neighbors=16;; score=0.966 total time=0.0s
[CV 2/5; 222/3980] START leaf_size=21, n_neighbors=23..
[CV 1/5; 223/3980] START leaf_size=21, n_neighbors=24..
[CV 5/5; 223/3980] START leaf_size=21, n_neighbors=24..
[CV 5/5; 217/3980] END leaf_size=21, n_neighbors=18;; score=0.915 total time=0.0s
[CV 1/5; 218/3980] START leaf_size=21, n_neighbors=19..
[CV 3/5; 221/3980] END leaf_size=21, n_neighbors=22;; score=0.957 total time=0.0s
[CV 4/5; 221/3980] START leaf_size=21, n_neighbors=22..
[CV 2/5; 219/3980] END leaf_size=21, n_neighbors=20;; score=0.963 total time=0.0s
[CV 3/5; 219/3980] START leaf_size=21, n_neighbors=20..
[CV 1/5; 220/3980] END leaf_size=21, n_neighbors=21;; score=0.910 total time=0.0s
[CV 2/5; 220/3980] START leaf_size=21, n_neighbors=21..
[CV 2/5; 217/3980] END leaf_size=21, n_neighbors=18;; score=0.963 total time=0.0s
[CV 4/5; 224/3980] START leaf_size=21, n_neighbors=25..
[CV 5/5; 220/3980] END leaf_size=21, n_neighbors=21;; score=0.901 total time=0.0s
[CV 1/5; 221/3980] START leaf_size=21, n_neighbors=22..
[CV 4/5; 218/3980] END leaf_size=21, n_neighbors=19;; score=0.966 total time=0.0s
[CV 5/5; 218/3980] START leaf_size=21, n_neighbors=19..
[CV 1/5; 223/3980] END leaf_size=21, n_neighbors=24;; score=0.922 total time=0.0s
[CV 2/5; 223/3980] START leaf_size=21, n_neighbors=24..
[CV 2/5; 222/3980] END leaf_size=21, n_neighbors=23;; score=0.961 total time=0.0s
[CV 3/5; 222/3980] START leaf_size=21, n_neighbors=23..
[CV 5/5; 223/3980] END leaf_size=21, n_neighbors=24;; score=0.900 total time=0.0s
[CV 1/5; 224/3980] START leaf_size=21, n_neighbors=25..
[CV 2/5; 220/3980] END leaf_size=21, n_neighbors=21;; score=0.963 total time=

0.0s
[CV 3/5; 220/3980] START leaf_size=21, n_neighbors=21...
[CV 4/5; 221/3980] END leaf_size=21, n_neighbors=22;;, score=0.973 total time=0.0s
[CV 5/5; 221/3980] START leaf_size=21, n_neighbors=22...
[CV 1/5; 218/3980] END leaf_size=21, n_neighbors=19;;, score=0.918 total time=0.0s
[CV 3/5; 225/3980] START leaf_size=21, n_neighbors=26...
[CV 3/5; 219/3980] END leaf_size=21, n_neighbors=20;;, score=0.958 total time=0.0s
[CV 4/5; 219/3980] START leaf_size=21, n_neighbors=20...
[CV 1/5; 221/3980] END leaf_size=21, n_neighbors=22;;, score=0.907 total time=0.0s
[CV 2/5; 221/3980] START leaf_size=21, n_neighbors=22...
[CV 4/5; 224/3980] END leaf_size=21, n_neighbors=25;;, score=0.972 total time=0.0s
[CV 5/5; 224/3980] START leaf_size=21, n_neighbors=25...
[CV 5/5; 218/3980] END leaf_size=21, n_neighbors=19;;, score=0.903 total time=0.0s
[CV 2/5; 226/3980] START leaf_size=21, n_neighbors=27...
[CV 3/5; 220/3980] END leaf_size=21, n_neighbors=21;;, score=0.955 total time=0.0s
[CV 2/5; 223/3980] END leaf_size=21, n_neighbors=24;;, score=0.961 total time=0.0s
[CV 3/5; 223/3980] START leaf_size=21, n_neighbors=24...
[CV 1/5; 227/3980] START leaf_size=21, n_neighbors=28...
[CV 3/5; 222/3980] END leaf_size=21, n_neighbors=23;;, score=0.958 total time=0.0s
[CV 4/5; 222/3980] START leaf_size=21, n_neighbors=23...
[CV 2/5; 221/3980] END leaf_size=21, n_neighbors=22;;, score=0.963 total time=0.0s
[CV 1/5; 224/3980] END leaf_size=21, n_neighbors=25;;, score=0.936 total time=0.0s
[CV 2/5; 224/3980] START leaf_size=21, n_neighbors=25...
[CV 5/5; 227/3980] START leaf_size=21, n_neighbors=28...
[CV 5/5; 221/3980] END leaf_size=21, n_neighbors=22;;, score=0.909 total time=0.0s
[CV 1/5; 222/3980] START leaf_size=21, n_neighbors=23...
[CV 3/5; 225/3980] END leaf_size=21, n_neighbors=26;;, score=0.957 total time=0.0s
[CV 4/5; 225/3980] START leaf_size=21, n_neighbors=26...
[CV 4/5; 219/3980] END leaf_size=21, n_neighbors=20;;, score=0.972 total time=0.0s
[CV 4/5; 228/3980] START leaf_size=21, n_neighbors=29...
[CV 5/5; 224/3980] END leaf_size=21, n_neighbors=25;;, score=0.895 total time=0.0s
[CV 1/5; 225/3980] START leaf_size=21, n_neighbors=26...
[CV 2/5; 226/3980] END leaf_size=21, n_neighbors=27;;, score=0.964 total time=

```

0.0s
[CV 3/5; 226/3980] START leaf_size=21, n_neighbors=27...
[CV 1/5; 227/3980] END leaf_size=21, n_neighbors=28;; score=0.919 total time=
0.0s
[CV 2/5; 227/3980] START leaf_size=21, n_neighbors=28...
[CV 5/5; 227/3980] END leaf_size=21, n_neighbors=28;; score=0.913 total time=
0.0s
[CV 1/5; 228/3980] START leaf_size=21, n_neighbors=29...
[CV 3/5; 223/3980] END leaf_size=21, n_neighbors=24;; score=0.958 total time=
0.0s
[CV 4/5; 223/3980] START leaf_size=21, n_neighbors=24...
[CV 4/5; 222/3980] END leaf_size=21, n_neighbors=23;; score=0.973 total time=
0.0s
[CV 5/5; 222/3980] START leaf_size=21, n_neighbors=23...
[CV 2/5; 224/3980] END leaf_size=21, n_neighbors=25;; score=0.963 total time=
0.0s
[CV 3/5; 224/3980] START leaf_size=21, n_neighbors=25...
[CV 1/5; 222/3980] END leaf_size=21, n_neighbors=23;; score=0.928 total time=
0.0s
[CV 3/5; 229/3980] START leaf_size=21, n_neighbors=30...
[CV 4/5; 225/3980] END leaf_size=21, n_neighbors=26;; score=0.973 total time=
0.0s
[CV 5/5; 225/3980] START leaf_size=21, n_neighbors=26...
[CV 1/5; 225/3980] END leaf_size=21, n_neighbors=26;; score=0.921 total time=
0.0s
[CV 2/5; 225/3980] START leaf_size=21, n_neighbors=26...
[CV 4/5; 228/3980] END leaf_size=21, n_neighbors=29;; score=0.973 total time=
0.0s
[CV 5/5; 228/3980] START leaf_size=21, n_neighbors=29...
[CV 3/5; 226/3980] END leaf_size=21, n_neighbors=27;; score=0.954 total time=
0.0s
[CV 4/5; 226/3980] START leaf_size=21, n_neighbors=27...
[CV 2/5; 227/3980] END leaf_size=21, n_neighbors=28;; score=0.964 total time=
0.0s
[CV 3/5; 227/3980] START leaf_size=21, n_neighbors=28...
[CV 1/5; 228/3980] END leaf_size=21, n_neighbors=29;; score=0.925 total time=
0.0s
[CV 2/5; 228/3980] START leaf_size=21, n_neighbors=29...
[CV 4/5; 223/3980] END leaf_size=21, n_neighbors=24;; score=0.973 total time=
0.0s
[CV 2/5; 230/3980] START leaf_size=21, n_neighbors=31...
[CV 5/5; 222/3980] END leaf_size=21, n_neighbors=23;; score=0.898 total time=
0.0s
[CV 3/5; 224/3980] END leaf_size=21, n_neighbors=25;; score=0.957 total time=
0.0s
[CV 1/5; 231/3980] START leaf_size=21, n_neighbors=32...
[CV 5/5; 231/3980] START leaf_size=21, n_neighbors=32...
[CV 3/5; 229/3980] END leaf_size=21, n_neighbors=30;; score=0.949 total time=

```

```

0.0s
[CV 4/5; 229/3980] START leaf_size=21, n_neighbors=30...
[CV 5/5; 225/3980] END leaf_size=21, n_neighbors=26;; score=0.904 total time=
0.0s
[CV 1/5; 226/3980] START leaf_size=21, n_neighbors=27...
[CV 2/5; 225/3980] END leaf_size=21, n_neighbors=26;; score=0.964 total time=
0.0s
[CV 5/5; 228/3980] END leaf_size=21, n_neighbors=29;; score=0.910 total time=
0.0s
[CV 1/5; 229/3980] START leaf_size=21, n_neighbors=30...
[CV 4/5; 232/3980] START leaf_size=21, n_neighbors=33...
[CV 4/5; 226/3980] END leaf_size=21, n_neighbors=27;; score=0.970 total time=
0.0s
[CV 5/5; 226/3980] START leaf_size=21, n_neighbors=27...
[CV 3/5; 227/3980] END leaf_size=21, n_neighbors=28;; score=0.952 total time=
0.0s
[CV 4/5; 227/3980] START leaf_size=21, n_neighbors=28...
[CV 2/5; 228/3980] END leaf_size=21, n_neighbors=29;; score=0.963 total time=
0.0s
[CV 3/5; 228/3980] START leaf_size=21, n_neighbors=29...
[CV 2/5; 230/3980] END leaf_size=21, n_neighbors=31;; score=0.964 total time=
0.0s
[CV 3/5; 230/3980] START leaf_size=21, n_neighbors=31...
[CV 5/5; 231/3980] END leaf_size=21, n_neighbors=32;; score=0.913 total time=
0.0s
[CV 1/5; 232/3980] START leaf_size=21, n_neighbors=33...
[CV 4/5; 229/3980] END leaf_size=21, n_neighbors=30;; score=0.975 total time=
0.0s[CV 1/5; 231/3980] END leaf_size=21, n_neighbors=32;; score=0.915 total
time= 0.0s

[CV 2/5; 231/3980] START leaf_size=21, n_neighbors=32...
[CV 5/5; 229/3980] START leaf_size=21, n_neighbors=30...
[CV 1/5; 226/3980] END leaf_size=21, n_neighbors=27;; score=0.933 total time=
0.0s
[CV 3/5; 233/3980] START leaf_size=21, n_neighbors=34...
[CV 1/5; 229/3980] END leaf_size=21, n_neighbors=30;; score=0.921 total time=
0.0s
[CV 2/5; 229/3980] START leaf_size=21, n_neighbors=30...
[CV 4/5; 232/3980] END leaf_size=21, n_neighbors=33;; score=0.973 total time=
0.0s
[CV 5/5; 232/3980] START leaf_size=21, n_neighbors=33...
[CV 4/5; 227/3980] END leaf_size=21, n_neighbors=28;; score=0.969 total time=
0.0s
[CV 5/5; 226/3980] END leaf_size=21, n_neighbors=27;; score=0.906 total time=
0.0s
[CV 3/5; 228/3980] END leaf_size=21, n_neighbors=29;; score=0.952 total time=
0.0s
[CV 2/5; 234/3980] START leaf_size=21, n_neighbors=35...

```

[CV 1/5; 235/3980] START leaf_size=21, n_neighbors=36...
 [CV 5/5; 235/3980] START leaf_size=21, n_neighbors=36...
 [CV 2/5; 231/3980] END leaf_size=21, n_neighbors=32;; score=0.967 total time=0.0s
 [CV 3/5; 231/3980] START leaf_size=21, n_neighbors=32...
 [CV 3/5; 230/3980] END leaf_size=21, n_neighbors=31;; score=0.949 total time=0.0s
 [CV 4/5; 230/3980] START leaf_size=21, n_neighbors=31...
 [CV 1/5; 232/3980] END leaf_size=21, n_neighbors=33;; score=0.913 total time=0.0s
 [CV 2/5; 232/3980] START leaf_size=21, n_neighbors=33...
 [CV 5/5; 229/3980] END leaf_size=21, n_neighbors=30;; score=0.918 total time=0.0s
 [CV 1/5; 230/3980] START leaf_size=21, n_neighbors=31...
 [CV 2/5; 229/3980] END leaf_size=21, n_neighbors=30;; score=0.964 total time=0.0s
 [CV 5/5; 232/3980] END leaf_size=21, n_neighbors=33;; score=0.912 total time=0.0s
 [CV 1/5; 235/3980] END leaf_size=21, n_neighbors=36;; score=0.909 total time=0.0s
 [CV 1/5; 233/3980] START leaf_size=21, n_neighbors=34...
 [CV 2/5; 235/3980] START leaf_size=21, n_neighbors=36...
 [CV 4/5; 236/3980] START leaf_size=21, n_neighbors=37...
 [CV 3/5; 233/3980] END leaf_size=21, n_neighbors=34;; score=0.951 total time=0.1s
 [CV 4/5; 233/3980] START leaf_size=21, n_neighbors=34...
 [CV 2/5; 234/3980] END leaf_size=21, n_neighbors=35;; score=0.970 total time=0.1s
 [CV 3/5; 234/3980] START leaf_size=21, n_neighbors=35...
 [CV 5/5; 235/3980] END leaf_size=21, n_neighbors=36;; score=0.913 total time=0.0s
 [CV 1/5; 236/3980] START leaf_size=21, n_neighbors=37...
 [CV 3/5; 231/3980] END leaf_size=21, n_neighbors=32;; score=0.952 total time=0.0s
 [CV 4/5; 231/3980] START leaf_size=21, n_neighbors=32...
 [CV 4/5; 230/3980] END leaf_size=21, n_neighbors=31;; score=0.972 total time=0.0s
 [CV 5/5; 230/3980] START leaf_size=21, n_neighbors=31...
 [CV 2/5; 232/3980] END leaf_size=21, n_neighbors=33;; score=0.967 total time=0.0s
 [CV 3/5; 232/3980] START leaf_size=21, n_neighbors=33...
 [CV 1/5; 230/3980] END leaf_size=21, n_neighbors=31;; score=0.922 total time=0.0s
 [CV 3/5; 237/3980] START leaf_size=21, n_neighbors=38...
 [CV 2/5; 235/3980] END leaf_size=21, n_neighbors=36;; score=0.972 total time=0.0s
 [CV 3/5; 235/3980] START leaf_size=21, n_neighbors=36...
 [CV 1/5; 233/3980] END leaf_size=21, n_neighbors=34;; score=0.912 total time=

```

0.0s
[CV 2/5; 233/3980] START leaf_size=21, n_neighbors=34...
[CV 4/5; 236/3980] END leaf_size=21, n_neighbors=37;; score=0.976 total time=
0.0s
[CV 5/5; 236/3980] START leaf_size=21, n_neighbors=37...
[CV 4/5; 233/3980] END leaf_size=21, n_neighbors=34;; score=0.976 total time=
0.1s
[CV 5/5; 233/3980] START leaf_size=21, n_neighbors=34...
[CV 4/5; 231/3980] END leaf_size=21, n_neighbors=32;; score=0.975 total time=
0.0s
[CV 1/5; 236/3980] END leaf_size=21, n_neighbors=37;; score=0.913 total time=
0.0s
[CV 2/5; 236/3980] START leaf_size=21, n_neighbors=37...
[CV 3/5; 234/3980] END leaf_size=21, n_neighbors=35;; score=0.948 total time=
0.1s
[CV 4/5; 234/3980] START leaf_size=21, n_neighbors=35...
[CV 2/5; 238/3980] START leaf_size=21, n_neighbors=39...
[CV 5/5; 230/3980] END leaf_size=21, n_neighbors=31;; score=0.907 total time=
0.0s
[CV 3/5; 235/3980] END leaf_size=21, n_neighbors=36;; score=0.951 total time=
0.0s
[CV 4/5; 235/3980] START leaf_size=21, n_neighbors=36...
[CV 1/5; 239/3980] START leaf_size=21, n_neighbors=40...
[CV 3/5; 232/3980] END leaf_size=21, n_neighbors=33;; score=0.952 total time=
0.0s
[CV 5/5; 239/3980] START leaf_size=21, n_neighbors=40...
[CV 3/5; 237/3980] END leaf_size=21, n_neighbors=38;; score=0.948 total time=
0.0s
[CV 4/5; 237/3980] START leaf_size=21, n_neighbors=38...
[CV 2/5; 233/3980] END leaf_size=21, n_neighbors=34;; score=0.966 total time=
0.0s
[CV 5/5; 236/3980] END leaf_size=21, n_neighbors=37;; score=0.907 total time=
0.0s
[CV 1/5; 237/3980] START leaf_size=21, n_neighbors=38...
[CV 4/5; 240/3980] START leaf_size=21, n_neighbors=41...
[CV 2/5; 238/3980] END leaf_size=21, n_neighbors=39;; score=0.972 total time=
0.0s
[CV 3/5; 238/3980] START leaf_size=21, n_neighbors=39...
[CV 5/5; 233/3980] END leaf_size=21, n_neighbors=34;; score=0.915 total time=
0.1s
[CV 1/5; 234/3980] START leaf_size=21, n_neighbors=35...
[CV 2/5; 236/3980] END leaf_size=21, n_neighbors=37;; score=0.970 total time=
0.0s
[CV 3/5; 236/3980] START leaf_size=21, n_neighbors=37...
[CV 4/5; 234/3980] END leaf_size=21, n_neighbors=35;; score=0.975 total time=
0.1s
[CV 5/5; 234/3980] START leaf_size=21, n_neighbors=35...
[CV 4/5; 235/3980] END leaf_size=21, n_neighbors=36;; score=0.978 total time=

```

0.0s
[CV 3/5; 241/3980] START leaf_size=21, n_neighbors=42...
[CV 1/5; 239/3980] END leaf_size=21, n_neighbors=40;; score=0.915 total time=0.0s
0.0s
[CV 2/5; 239/3980] START leaf_size=21, n_neighbors=40...
[CV 5/5; 239/3980] END leaf_size=21, n_neighbors=40;; score=0.915 total time=0.0s
0.0s
[CV 1/5; 240/3980] START leaf_size=21, n_neighbors=41...
[CV 4/5; 237/3980] END leaf_size=21, n_neighbors=38;; score=0.973 total time=0.0s
0.0s
[CV 5/5; 237/3980] START leaf_size=21, n_neighbors=38...
[CV 1/5; 237/3980] END leaf_size=21, n_neighbors=38;; score=0.910 total time=0.0s
0.0s
[CV 2/5; 237/3980] START leaf_size=21, n_neighbors=38...
[CV 4/5; 240/3980] END leaf_size=21, n_neighbors=41;; score=0.969 total time=0.0s
0.0s
[CV 5/5; 240/3980] START leaf_size=21, n_neighbors=41...
[CV 3/5; 238/3980] END leaf_size=21, n_neighbors=39;; score=0.949 total time=0.0s
0.0s
[CV 4/5; 238/3980] START leaf_size=21, n_neighbors=39...
[CV 1/5; 234/3980] END leaf_size=21, n_neighbors=35;; score=0.912 total time=0.1s
0.1s
[CV 3/5; 236/3980] END leaf_size=21, n_neighbors=37;; score=0.949 total time=0.0s
0.0s
[CV 2/5; 242/3980] START leaf_size=21, n_neighbors=43...
[CV 1/5; 243/3980] START leaf_size=21, n_neighbors=44...
[CV 5/5; 234/3980] END leaf_size=21, n_neighbors=35;; score=0.903 total time=0.1s
0.1s
[CV 5/5; 243/3980] START leaf_size=21, n_neighbors=44...
[CV 3/5; 241/3980] END leaf_size=21, n_neighbors=42;; score=0.951 total time=0.1s
0.1s
[CV 4/5; 241/3980] START leaf_size=21, n_neighbors=42...
[CV 2/5; 239/3980] END leaf_size=21, n_neighbors=40;; score=0.975 total time=0.0s
0.0s
[CV 3/5; 239/3980] START leaf_size=21, n_neighbors=40...
[CV 1/5; 240/3980] END leaf_size=21, n_neighbors=41;; score=0.927 total time=0.0s
0.0s
[CV 2/5; 240/3980] START leaf_size=21, n_neighbors=41...
[CV 5/5; 237/3980] END leaf_size=21, n_neighbors=38;; score=0.912 total time=0.0s
0.0s
[CV 1/5; 238/3980] START leaf_size=21, n_neighbors=39...
[CV 4/5; 238/3980] END leaf_size=21, n_neighbors=39;; score=0.972 total time=0.0s
0.0s
[CV 5/5; 238/3980] START leaf_size=21, n_neighbors=39...
[CV 5/5; 240/3980] END leaf_size=21, n_neighbors=41;; score=0.913 total time=0.0s
0.0s
[CV 1/5; 241/3980] START leaf_size=21, n_neighbors=42...
[CV 2/5; 237/3980] END leaf_size=21, n_neighbors=38;; score=0.970 total time=

0.0s
 [CV 4/5; 244/3980] START leaf_size=21, n_neighbors=45...
 [CV 5/5; 243/3980] END leaf_size=21, n_neighbors=44;; score=0.919 total time=
 0.0s
 [CV 1/5; 244/3980] START leaf_size=21, n_neighbors=45...
 [CV 2/5; 242/3980] END leaf_size=21, n_neighbors=43;; score=0.973 total time=
 0.0s
 [CV 3/5; 242/3980] START leaf_size=21, n_neighbors=43...
 [CV 3/5; 239/3980] END leaf_size=21, n_neighbors=40;; score=0.951 total time=
 0.0s
 [CV 4/5; 239/3980] START leaf_size=21, n_neighbors=40...
 [CV 1/5; 243/3980] END leaf_size=21, n_neighbors=44;; score=0.919 total time=
 0.1s
 [CV 2/5; 243/3980] START leaf_size=21, n_neighbors=44...
 [CV 4/5; 241/3980] END leaf_size=21, n_neighbors=42;; score=0.973 total time=
 0.1s
 [CV 5/5; 241/3980] START leaf_size=21, n_neighbors=42...
 [CV 2/5; 240/3980] END leaf_size=21, n_neighbors=41;; score=0.978 total time=
 0.0s
 [CV 3/5; 240/3980] START leaf_size=21, n_neighbors=41...
 [CV 5/5; 238/3980] END leaf_size=21, n_neighbors=39;; score=0.912 total time=
 0.0s
 [CV 3/5; 245/3980] START leaf_size=21, n_neighbors=46...
 [CV 1/5; 238/3980] END leaf_size=21, n_neighbors=39;; score=0.924 total time=
 0.0s
 [CV 2/5; 246/3980] START leaf_size=21, n_neighbors=47...
 [CV 1/5; 241/3980] END leaf_size=21, n_neighbors=42;; score=0.919 total time=
 0.0s
 [CV 2/5; 241/3980] START leaf_size=21, n_neighbors=42...
 [CV 4/5; 244/3980] END leaf_size=21, n_neighbors=45;; score=0.970 total time=
 0.0s
 [CV 5/5; 244/3980] START leaf_size=21, n_neighbors=45...
 [CV 1/5; 244/3980] END leaf_size=21, n_neighbors=45;; score=0.921 total time=
 0.0s
 [CV 2/5; 244/3980] START leaf_size=21, n_neighbors=45...
 [CV 3/5; 242/3980] END leaf_size=21, n_neighbors=43;; score=0.952 total time=
 0.0s
 [CV 4/5; 242/3980] START leaf_size=21, n_neighbors=43...
 [CV 5/5; 241/3980] END leaf_size=21, n_neighbors=42;; score=0.915 total time=
 0.0s
 [CV 1/5; 242/3980] START leaf_size=21, n_neighbors=43...
 [CV 4/5; 239/3980] END leaf_size=21, n_neighbors=40;; score=0.973 total time=
 0.0s
 [CV 1/5; 247/3980] START leaf_size=21, n_neighbors=48...
 [CV 3/5; 240/3980] END leaf_size=21, n_neighbors=41;; score=0.949 total time=
 0.0s
 [CV 5/5; 247/3980] START leaf_size=21, n_neighbors=48...
 [CV 2/5; 243/3980] END leaf_size=21, n_neighbors=44;; score=0.972 total time=

```

0.1s
[CV 3/5; 243/3980] START leaf_size=21, n_neighbors=44...
[CV 2/5; 246/3980] END leaf_size=21, n_neighbors=47;; score=0.975 total time=
0.1s
[CV 3/5; 246/3980] START leaf_size=21, n_neighbors=47...
[CV 3/5; 245/3980] END leaf_size=21, n_neighbors=46;; score=0.952 total time=
0.1s
[CV 4/5; 245/3980] START leaf_size=21, n_neighbors=46...
[CV 2/5; 241/3980] END leaf_size=21, n_neighbors=42;; score=0.972 total time=
0.0s
[CV 4/5; 248/3980] START leaf_size=21, n_neighbors=49...
[CV 2/5; 244/3980] END leaf_size=21, n_neighbors=45;; score=0.973 total time=
0.0s
[CV 3/5; 244/3980] START leaf_size=21, n_neighbors=45...
[CV 5/5; 244/3980] END leaf_size=21, n_neighbors=45;; score=0.912 total time=
0.0s
[CV 1/5; 245/3980] START leaf_size=21, n_neighbors=46...
[CV 4/5; 242/3980] END leaf_size=21, n_neighbors=43;; score=0.970 total time=
0.0s
[CV 5/5; 242/3980] START leaf_size=21, n_neighbors=43...
[CV 1/5; 242/3980] END leaf_size=21, n_neighbors=43;; score=0.921 total time=
0.0s
[CV 3/5; 249/3980] START leaf_size=21, n_neighbors=50...
[CV 1/5; 247/3980] END leaf_size=21, n_neighbors=48;; score=0.924 total time=
0.0s
[CV 2/5; 247/3980] START leaf_size=21, n_neighbors=48...
[CV 5/5; 247/3980] END leaf_size=21, n_neighbors=48;; score=0.916 total time=
0.1s
[CV 1/5; 248/3980] START leaf_size=21, n_neighbors=49...
[CV 3/5; 246/3980] END leaf_size=21, n_neighbors=47;; score=0.954 total time=
0.1s
[CV 4/5; 246/3980] START leaf_size=21, n_neighbors=47...
[CV 3/5; 243/3980] END leaf_size=21, n_neighbors=44;; score=0.955 total time=
0.1s
[CV 4/5; 243/3980] START leaf_size=21, n_neighbors=44...
[CV 3/5; 244/3980] END leaf_size=21, n_neighbors=45;; score=0.954 total time=
0.0s
[CV 4/5; 245/3980] END leaf_size=21, n_neighbors=46;; score=0.970 total time=
0.1s
[CV 5/5; 245/3980] START leaf_size=21, n_neighbors=46...
[CV 2/5; 250/3980] START leaf_size=21, n_neighbors=51...
[CV 1/5; 245/3980] END leaf_size=21, n_neighbors=46;; score=0.921 total time=
0.1s
[CV 2/5; 245/3980] START leaf_size=21, n_neighbors=46...
[CV 4/5; 248/3980] END leaf_size=21, n_neighbors=49;; score=0.972 total time=
0.1s
[CV 5/5; 248/3980] START leaf_size=21, n_neighbors=49...
[CV 5/5; 242/3980] END leaf_size=21, n_neighbors=43;; score=0.913 total time=

```

```

0.0s
[CV 1/5; 251/3980] START leaf_size=21, n_neighbors=52...
[CV 2/5; 247/3980] END leaf_size=21, n_neighbors=48;; score=0.975 total time=
0.0s
[CV 3/5; 247/3980] START leaf_size=21, n_neighbors=48...
[CV 3/5; 249/3980] END leaf_size=21, n_neighbors=50;; score=0.954 total time=
0.1s
[CV 4/5; 249/3980] START leaf_size=21, n_neighbors=50...
[CV 4/5; 246/3980] END leaf_size=21, n_neighbors=47;; score=0.972 total time=
0.0s
[CV 1/5; 248/3980] END leaf_size=21, n_neighbors=49;; score=0.922 total time=
0.1s
[CV 5/5; 246/3980] START leaf_size=21, n_neighbors=47...
[CV 2/5; 248/3980] START leaf_size=21, n_neighbors=49...
[CV 2/5; 250/3980] END leaf_size=21, n_neighbors=51;; score=0.975 total time=
0.1s
[CV 3/5; 250/3980] START leaf_size=21, n_neighbors=51...
[CV 4/5; 243/3980] END leaf_size=21, n_neighbors=44;; score=0.972 total time=
0.1s
[CV 5/5; 245/3980] END leaf_size=21, n_neighbors=46;; score=0.919 total time=
0.1s
[CV 1/5; 246/3980] START leaf_size=21, n_neighbors=47...
[CV 5/5; 251/3980] START leaf_size=21, n_neighbors=52...
[CV 2/5; 245/3980] END leaf_size=21, n_neighbors=46;; score=0.973 total time=
0.1s
[CV 4/5; 252/3980] START leaf_size=21, n_neighbors=53...
[CV 5/5; 248/3980] END leaf_size=21, n_neighbors=49;; score=0.910 total time=
0.1s
[CV 1/5; 249/3980] START leaf_size=21, n_neighbors=50...
[CV 3/5; 247/3980] END leaf_size=21, n_neighbors=48;; score=0.949 total time=
0.0s
[CV 4/5; 247/3980] START leaf_size=21, n_neighbors=48...
[CV 1/5; 251/3980] END leaf_size=21, n_neighbors=52;; score=0.925 total time=
0.1s
[CV 2/5; 251/3980] START leaf_size=21, n_neighbors=52...
[CV 4/5; 249/3980] END leaf_size=21, n_neighbors=50;; score=0.972 total time=
0.1s
[CV 5/5; 249/3980] START leaf_size=21, n_neighbors=50...
[CV 5/5; 246/3980] END leaf_size=21, n_neighbors=47;; score=0.910 total time=
0.0s
[CV 2/5; 248/3980] END leaf_size=21, n_neighbors=49;; score=0.975 total time=
0.0s
[CV 3/5; 248/3980] START leaf_size=21,
n_neighbors=49...[CV 3/5; 253/3980] START leaf_size=21,
n_neighbors=54...

[CV 1/5; 246/3980] END leaf_size=21, n_neighbors=47;; score=0.921 total time=
0.0s

```

[CV 2/5; 254/3980] START leaf_size=21, n_neighbors=55...
 [CV 3/5; 250/3980] END leaf_size=21, n_neighbors=51;; score=0.949 total time=0.1s
 [CV 4/5; 250/3980] START leaf_size=21, n_neighbors=51...
 [CV 5/5; 251/3980] END leaf_size=21, n_neighbors=52;; score=0.916 total time=0.1s
 [CV 1/5; 252/3980] START leaf_size=21, n_neighbors=53...
 [CV 4/5; 252/3980] END leaf_size=21, n_neighbors=53;; score=0.970 total time=0.1s
 [CV 4/5; 247/3980] END leaf_size=21, n_neighbors=48;; score=0.973 total time=0.0s
 [CV 5/5; 252/3980] START leaf_size=21, n_neighbors=53...

 [CV 1/5; 255/3980] START leaf_size=21, n_neighbors=56...
 [CV 1/5; 249/3980] END leaf_size=21, n_neighbors=50;; score=0.924 total time=0.1s
 [CV 2/5; 249/3980] START leaf_size=21, n_neighbors=50...
 [CV 2/5; 251/3980] END leaf_size=21, n_neighbors=52;; score=0.975 total time=0.1s
 [CV 3/5; 251/3980] START leaf_size=21, n_neighbors=52...
 [CV 2/5; 254/3980] END leaf_size=21, n_neighbors=55;; score=0.978 total time=0.0s
 [CV 3/5; 254/3980] START leaf_size=21, n_neighbors=55...
 [CV 5/5; 249/3980] END leaf_size=21, n_neighbors=50;; score=0.912 total time=0.1s
 [CV 1/5; 250/3980] START leaf_size=21, n_neighbors=51...
 [CV 3/5; 248/3980] END leaf_size=21, n_neighbors=49;; score=0.952 total time=0.1s
 [CV 5/5; 255/3980] START leaf_size=21, n_neighbors=56...
 [CV 3/5; 253/3980] END leaf_size=21, n_neighbors=54;; score=0.951 total time=0.1s
 [CV 4/5; 253/3980] START leaf_size=21, n_neighbors=54...
 [CV 4/5; 250/3980] END leaf_size=21, n_neighbors=51;; score=0.972 total time=0.1s
 [CV 5/5; 250/3980] START leaf_size=21, n_neighbors=51...
 [CV 1/5; 252/3980] END leaf_size=21, n_neighbors=53;; score=0.925 total time=0.1s
 [CV 2/5; 252/3980] START leaf_size=21, n_neighbors=53...
 [CV 1/5; 255/3980] END leaf_size=21, n_neighbors=56;; score=0.931 total time=0.0s
 [CV 2/5; 255/3980] START leaf_size=21, n_neighbors=56...
 [CV 5/5; 252/3980] END leaf_size=21, n_neighbors=53;; score=0.913 total time=0.1s
 [CV 1/5; 253/3980] START leaf_size=21, n_neighbors=54...
 [CV 3/5; 254/3980] END leaf_size=21, n_neighbors=55;; score=0.954 total time=0.0s
 [CV 4/5; 254/3980] START leaf_size=21, n_neighbors=55...
 [CV 3/5; 251/3980] END leaf_size=21, n_neighbors=52;; score=0.951 total time=

0.1s
[CV 4/5; 251/3980] START leaf_size=21, n_neighbors=52...
[CV 2/5; 249/3980] END leaf_size=21, n_neighbors=50;; score=0.979 total time=
0.1s
[CV 4/5; 256/3980] START leaf_size=21, n_neighbors=57...
[CV 1/5; 250/3980] END leaf_size=21, n_neighbors=51;; score=0.927 total time=
0.1s
[CV 5/5; 255/3980] END leaf_size=21, n_neighbors=56;; score=0.913 total time=
0.1s
[CV 1/5; 256/3980] START leaf_size=21, n_neighbors=57...
[CV 3/5; 257/3980] START leaf_size=21, n_neighbors=58...
[CV 4/5; 253/3980] END leaf_size=21, n_neighbors=54;; score=0.975 total time=
0.1s
[CV 5/5; 253/3980] START leaf_size=21, n_neighbors=54...
[CV 5/5; 250/3980] END leaf_size=21, n_neighbors=51;; score=0.916 total time=
0.1s
[CV 2/5; 255/3980] END leaf_size=21, n_neighbors=56;; score=0.975 total time=
0.0s
[CV 3/5; 255/3980] START leaf_size=21, n_neighbors=56...
[CV 2/5; 258/3980] START leaf_size=21, n_neighbors=59...
[CV 2/5; 252/3980] END leaf_size=21, n_neighbors=53;; score=0.975 total time=
0.1s
[CV 3/5; 252/3980] START leaf_size=21, n_neighbors=53...
[CV 1/5; 253/3980] END leaf_size=21, n_neighbors=54;; score=0.927 total time=
0.1s
[CV 2/5; 253/3980] START leaf_size=21, n_neighbors=54...
[CV 4/5; 254/3980] END leaf_size=21, n_neighbors=55;; score=0.975 total time=
0.1s
[CV 5/5; 254/3980] START leaf_size=21, n_neighbors=55...
[CV 4/5; 251/3980] END leaf_size=21, n_neighbors=52;; score=0.973 total time=
0.1s
[CV 1/5; 259/3980] START leaf_size=21, n_neighbors=60...
[CV 4/5; 256/3980] END leaf_size=21, n_neighbors=57;; score=0.975 total time=
0.1s
[CV 5/5; 256/3980] START leaf_size=21, n_neighbors=57...
[CV 5/5; 253/3980] END leaf_size=21, n_neighbors=54;; score=0.918 total time=
0.1s
[CV 1/5; 254/3980] START leaf_size=21, n_neighbors=55...
[CV 1/5; 256/3980] END leaf_size=21, n_neighbors=57;; score=0.933 total time=
0.1s
[CV 2/5; 256/3980] START leaf_size=21, n_neighbors=57...
[CV 3/5; 257/3980] END leaf_size=21, n_neighbors=58;; score=0.955 total time=
0.1s
[CV 4/5; 257/3980] START leaf_size=21, n_neighbors=58...
[CV 3/5; 255/3980] END leaf_size=21, n_neighbors=56;; score=0.951 total time=
0.0s
[CV 4/5; 255/3980] START leaf_size=21, n_neighbors=56...
[CV 2/5; 258/3980] END leaf_size=21, n_neighbors=59;; score=0.975 total time=

```

0.0s
[CV 3/5; 258/3980] START leaf_size=21, n_neighbors=59...
[CV 3/5; 252/3980] END leaf_size=21, n_neighbors=53;, score=0.952 total time=
0.1s
[CV 5/5; 259/3980] START leaf_size=21, n_neighbors=60...
[CV 2/5; 253/3980] END leaf_size=21, n_neighbors=54;, score=0.975 total time=
0.1s
[CV 4/5; 260/3980] START leaf_size=21, n_neighbors=61...
[CV 5/5; 254/3980] END leaf_size=21, n_neighbors=55;, score=0.912 total time=
0.1s
[CV 3/5; 261/3980] START leaf_size=21, n_neighbors=62...
[CV 1/5; 259/3980] END leaf_size=21, n_neighbors=60;, score=0.925 total time=
0.1s
[CV 2/5; 259/3980] START leaf_size=21, n_neighbors=60...
[CV 4/5; 257/3980] END leaf_size=21, n_neighbors=58;, score=0.976 total time=
0.0s
[CV 5/5; 257/3980] START leaf_size=21, n_neighbors=58...
[CV 1/5; 254/3980] END leaf_size=21, n_neighbors=55;, score=0.933 total time=
0.0s
[CV 2/5; 262/3980] START leaf_size=21, n_neighbors=63...
[CV 5/5; 256/3980] END leaf_size=21, n_neighbors=57;, score=0.910 total time=
0.1s
[CV 1/5; 257/3980] START leaf_size=21, n_neighbors=58...
[CV 2/5; 256/3980] END leaf_size=21, n_neighbors=57;, score=0.976 total time=
0.1s
[CV 3/5; 256/3980] START leaf_size=21, n_neighbors=57...
[CV 4/5; 255/3980] END leaf_size=21, n_neighbors=56;, score=0.976 total time=
0.1s
[CV 3/5; 258/3980] END leaf_size=21, n_neighbors=59;, score=0.955 total time=
0.1s
[CV 4/5; 258/3980] START leaf_size=21, n_neighbors=59...
[CV 1/5; 263/3980] START leaf_size=21, n_neighbors=64...
[CV 5/5; 259/3980] END leaf_size=21, n_neighbors=60;, score=0.919 total time=
0.1s
[CV 1/5; 260/3980] START leaf_size=21, n_neighbors=61...
[CV 4/5; 260/3980] END leaf_size=21, n_neighbors=61;, score=0.973 total time=
0.1s
[CV 5/5; 260/3980] START leaf_size=21, n_neighbors=61...
[CV 5/5; 257/3980] END leaf_size=21, n_neighbors=58;, score=0.913 total time=
0.0s
[CV 1/5; 258/3980] START leaf_size=21, n_neighbors=59...
[CV 2/5; 262/3980] END leaf_size=21, n_neighbors=63;, score=0.972 total time=
0.0s
[CV 3/5; 262/3980] START leaf_size=21, n_neighbors=63...
[CV 3/5; 261/3980] END leaf_size=21, n_neighbors=62;, score=0.957 total time=
0.1s
[CV 4/5; 261/3980] START leaf_size=21, n_neighbors=62...
[CV 2/5; 259/3980] END leaf_size=21, n_neighbors=60;, score=0.976 total time=

```

```

0.1s
[CV 3/5; 259/3980] START leaf_size=21, n_neighbors=60...
[CV 1/5; 257/3980] END leaf_size=21, n_neighbors=58;; score=0.928 total time=
0.1s
[CV 2/5; 257/3980] START leaf_size=21, n_neighbors=58...
[CV 3/5; 256/3980] END leaf_size=21, n_neighbors=57;; score=0.957 total time=
0.1s
[CV 5/5; 263/3980] START leaf_size=21, n_neighbors=64...
[CV 4/5; 258/3980] END leaf_size=21, n_neighbors=59;; score=0.975 total time=
0.1s
[CV 5/5; 258/3980] START leaf_size=21, n_neighbors=59...
[CV 1/5; 263/3980] END leaf_size=21, n_neighbors=64;; score=0.930 total time=
0.1s
[CV 2/5; 263/3980] START leaf_size=21, n_neighbors=64...
[CV 5/5; 260/3980] END leaf_size=21, n_neighbors=61;; score=0.913 total time=
0.1s
[CV 1/5; 261/3980] START leaf_size=21, n_neighbors=62...
[CV 1/5; 258/3980] END leaf_size=21, n_neighbors=59;; score=0.931 total time=
0.0s
[CV 1/5; 260/3980] END leaf_size=21, n_neighbors=61;; score=0.930 total time=
0.1s
[CV 2/5; 260/3980] START leaf_size=21, n_neighbors=61...
[CV 4/5; 264/3980] START leaf_size=21, n_neighbors=65...
[CV 3/5; 262/3980] END leaf_size=21, n_neighbors=63;; score=0.954 total time=
0.1s
[CV 4/5; 262/3980] START leaf_size=21, n_neighbors=63...
[CV 4/5; 261/3980] END leaf_size=21, n_neighbors=62;; score=0.976 total time=
0.1s
[CV 5/5; 261/3980] START leaf_size=21, n_neighbors=62...
[CV 3/5; 259/3980] END leaf_size=21, n_neighbors=60;; score=0.957 total time=
0.1s[CV 2/5; 257/3980] END leaf_size=21, n_neighbors=58;; score=0.975 total
time= 0.1s

[CV 4/5; 259/3980] START leaf_size=21, n_neighbors=60...
[CV 5/5; 263/3980] END leaf_size=21, n_neighbors=64;; score=0.915 total time=
0.1s
[CV 1/5; 264/3980] START leaf_size=21, n_neighbors=65...
[CV 3/5; 265/3980] START leaf_size=21, n_neighbors=66...
[CV 5/5; 258/3980] END leaf_size=21, n_neighbors=59;; score=0.913 total time=
0.0s
[CV 2/5; 266/3980] START leaf_size=21, n_neighbors=67...
[CV 2/5; 263/3980] END leaf_size=21, n_neighbors=64;; score=0.975 total time=
0.1s
[CV 3/5; 263/3980] START leaf_size=21, n_neighbors=64...
[CV 4/5; 264/3980] END leaf_size=21, n_neighbors=65;; score=0.976 total time=
0.0s
[CV 5/5; 264/3980] START leaf_size=21, n_neighbors=65...
[CV 1/5; 261/3980] END leaf_size=21, n_neighbors=62;; score=0.927 total time=

```

0.1s
 [CV 2/5; 261/3980] START leaf_size=21, n_neighbors=62...
 [CV 2/5; 260/3980] END leaf_size=21, n_neighbors=61;; score=0.975 total time=
 0.1s
 [CV 3/5; 260/3980] START leaf_size=21, n_neighbors=61...
 [CV 4/5; 262/3980] END leaf_size=21, n_neighbors=63;; score=0.973 total time=
 0.1s
 [CV 5/5; 262/3980] START leaf_size=21, n_neighbors=63...
 [CV 5/5; 261/3980] END leaf_size=21, n_neighbors=62;; score=0.916 total time=
 0.1s
 [CV 1/5; 262/3980] START leaf_size=21, n_neighbors=63...
 [CV 4/5; 259/3980] END leaf_size=21, n_neighbors=60;; score=0.975 total time=
 0.1s
 [CV 1/5; 264/3980] END leaf_size=21, n_neighbors=65;; score=0.931 total time=
 0.1s
 [CV 2/5; 264/3980] START leaf_size=21, n_neighbors=65...
 [CV 3/5; 265/3980] END leaf_size=21, n_neighbors=66;; score=0.957 total time=
 0.1s
 [CV 4/5; 265/3980] START leaf_size=21, n_neighbors=66...
 [CV 1/5; 267/3980] START leaf_size=21, n_neighbors=68...
 [CV 2/5; 266/3980] END leaf_size=21, n_neighbors=67;; score=0.978 total time=
 0.1s
 [CV 3/5; 266/3980] START leaf_size=21, n_neighbors=67...
 [CV 3/5; 263/3980] END leaf_size=21, n_neighbors=64;; score=0.955 total time=
 0.1s
 [CV 4/5; 263/3980] START leaf_size=21, n_neighbors=64...
 [CV 5/5; 264/3980] END leaf_size=21, n_neighbors=65;; score=0.912 total time=
 0.0s
 [CV 1/5; 265/3980] START leaf_size=21, n_neighbors=66...
 [CV 2/5; 261/3980] END leaf_size=21, n_neighbors=62;; score=0.973 total time=
 0.1s
 [CV 5/5; 267/3980] START leaf_size=21, n_neighbors=68...
 [CV 3/5; 260/3980] END leaf_size=21, n_neighbors=61;; score=0.955 total time=
 0.1s
 [CV 4/5; 268/3980] START leaf_size=21, n_neighbors=69...
 [CV 5/5; 262/3980] END leaf_size=21, n_neighbors=63;; score=0.916 total time=
 0.1s
 [CV 3/5; 269/3980] START leaf_size=21, n_neighbors=70...
 [CV 1/5; 262/3980] END leaf_size=21, n_neighbors=63;; score=0.927 total time=
 0.1s
 [CV 2/5; 270/3980] START leaf_size=21, n_neighbors=71...
 [CV 4/5; 265/3980] END leaf_size=21, n_neighbors=66;; score=0.973 total time=
 0.1s
 [CV 5/5; 265/3980] START leaf_size=21, n_neighbors=66...
 [CV 2/5; 264/3980] END leaf_size=21, n_neighbors=65;; score=0.976 total time=
 0.1s
 [CV 3/5; 264/3980] START leaf_size=21, n_neighbors=65...
 [CV 1/5; 267/3980] END leaf_size=21, n_neighbors=68;; score=0.927 total time=


```

0.1s
[CV 2/5; 267/3980] START leaf_size=21, n_neighbors=68...
[CV 3/5; 266/3980] END leaf_size=21, n_neighbors=67;; score=0.960 total time=
0.1s
[CV 4/5; 266/3980] START leaf_size=21, n_neighbors=67...
[CV 1/5; 265/3980] END leaf_size=21, n_neighbors=66;; score=0.925 total time=
0.1s
[CV 2/5; 265/3980] START leaf_size=21, n_neighbors=66...
[CV 4/5; 263/3980] END leaf_size=21, n_neighbors=64;; score=0.978 total time=
0.1s
[CV 1/5; 271/3980] START leaf_size=21, n_neighbors=72...
[CV 5/5; 267/3980] END leaf_size=21, n_neighbors=68;; score=0.913 total time=
0.1s
[CV 1/5; 268/3980] START leaf_size=21, n_neighbors=69...
[CV 4/5; 268/3980] END leaf_size=21, n_neighbors=69;; score=0.967 total time=
0.1s
[CV 5/5; 268/3980] START leaf_size=21, n_neighbors=69...
[CV 3/5; 269/3980] END leaf_size=21, n_neighbors=70;; score=0.963 total time=
0.1s
[CV 4/5; 269/3980] START leaf_size=21, n_neighbors=70...
[CV 2/5; 270/3980] END leaf_size=21, n_neighbors=71;; score=0.978 total time=
0.1s
[CV 3/5; 270/3980] START leaf_size=21, n_neighbors=71...
[CV 5/5; 265/3980] END leaf_size=21, n_neighbors=66;; score=0.912 total time=
0.1s
[CV 1/5; 266/3980] START leaf_size=21, n_neighbors=67...
[CV 3/5; 264/3980] END leaf_size=21, n_neighbors=65;; score=0.954 total time=
0.1s
[CV 5/5; 271/3980] START leaf_size=21, n_neighbors=72...
[CV 2/5; 265/3980] END leaf_size=21, n_neighbors=66;; score=0.975 total time=
0.0s
[CV 4/5; 272/3980] START leaf_size=21, n_neighbors=73...
[CV 2/5; 267/3980] END leaf_size=21, n_neighbors=68;; score=0.979 total time=
0.1s
[CV 3/5; 267/3980] START leaf_size=21, n_neighbors=68...
[CV 4/5; 266/3980] END leaf_size=21, n_neighbors=67;; score=0.970 total time=
0.1s
[CV 5/5; 266/3980] START leaf_size=21, n_neighbors=67...
[CV 1/5; 271/3980] END leaf_size=21, n_neighbors=72;; score=0.930 total time=
0.1s
[CV 2/5; 271/3980] START leaf_size=21, n_neighbors=72...
[CV 1/5; 268/3980] END leaf_size=21, n_neighbors=69;; score=0.930 total time=
0.1s
[CV 2/5; 268/3980] START leaf_size=21, n_neighbors=69...
[CV 5/5; 268/3980] END leaf_size=21, n_neighbors=69;; score=0.912 total time=
0.1s
[CV 1/5; 269/3980] START leaf_size=21, n_neighbors=70...
[CV 4/5; 269/3980] END leaf_size=21, n_neighbors=70;; score=0.970 total time=

```

0.1s
[CV 5/5; 269/3980] START leaf_size=21, n_neighbors=70...
[CV 3/5; 270/3980] END leaf_size=21, n_neighbors=71;; score=0.966 total time=0.1s
0.1s
[CV 4/5; 270/3980] START leaf_size=21, n_neighbors=71...
[CV 1/5; 266/3980] END leaf_size=21, n_neighbors=67;; score=0.928 total time=0.1s
0.1s
[CV 3/5; 273/3980] START leaf_size=21, n_neighbors=74...
[CV 5/5; 271/3980] END leaf_size=21, n_neighbors=72;; score=0.909 total time=0.1s
0.1s
[CV 1/5; 272/3980] START leaf_size=21, n_neighbors=73...
[CV 4/5; 272/3980] END leaf_size=21, n_neighbors=73;; score=0.969 total time=0.1s
0.1s
[CV 5/5; 272/3980] START leaf_size=21, n_neighbors=73...
[CV 3/5; 267/3980] END leaf_size=21, n_neighbors=68;; score=0.961 total time=0.1s
0.1s
[CV 4/5; 267/3980] START leaf_size=21, n_neighbors=68...
[CV 5/5; 266/3980] END leaf_size=21, n_neighbors=67;; score=0.912 total time=0.1s
0.1s
[CV 2/5; 271/3980] END leaf_size=21, n_neighbors=72;; score=0.976 total time=0.1s
0.1s
[CV 3/5; 271/3980] START leaf_size=21, n_neighbors=72...
[CV 2/5; 274/3980] START leaf_size=21, n_neighbors=75...
[CV 5/5; 269/3980] END leaf_size=21, n_neighbors=70;; score=0.918 total time=0.0s
0.0s
[CV 1/5; 270/3980] START leaf_size=21, n_neighbors=71...
[CV 2/5; 268/3980] END leaf_size=21, n_neighbors=69;; score=0.978 total time=0.1s
0.1s
[CV 3/5; 268/3980] START leaf_size=21, n_neighbors=69...
[CV 1/5; 269/3980] END leaf_size=21, n_neighbors=70;; score=0.931 total time=0.1s
0.1s
[CV 2/5; 269/3980] START leaf_size=21, n_neighbors=70...
[CV 4/5; 270/3980] END leaf_size=21, n_neighbors=71;; score=0.969 total time=0.1s
0.1s
[CV 5/5; 270/3980] START leaf_size=21, n_neighbors=71...
[CV 1/5; 272/3980] END leaf_size=21, n_neighbors=73;; score=0.936 total time=0.1s
0.1s
[CV 2/5; 272/3980] START leaf_size=21, n_neighbors=73...
[CV 3/5; 271/3980] END leaf_size=21, n_neighbors=72;; score=0.964 total time=0.0s
0.0s
[CV 4/5; 271/3980] START leaf_size=21, n_neighbors=72...
[CV 5/5; 272/3980] END leaf_size=21, n_neighbors=73;; score=0.918 total time=0.1s
0.1s
[CV 1/5; 273/3980] START leaf_size=21, n_neighbors=74...
[CV 3/5; 273/3980] END leaf_size=21, n_neighbors=74;; score=0.966 total time=0.1s
0.1s
[CV 4/5; 273/3980] START leaf_size=21, n_neighbors=74...
[CV 2/5; 274/3980] END leaf_size=21, n_neighbors=75;; score=0.975 total time=

0.0s
 [CV 3/5; 274/3980] START leaf_size=21, n_neighbors=75...
 [CV 4/5; 267/3980] END leaf_size=21, n_neighbors=68;; score=0.969 total time=
 0.1s
 [CV 1/5; 275/3980] START leaf_size=21, n_neighbors=76...
 [CV 1/5; 270/3980] END leaf_size=21, n_neighbors=71;; score=0.931 total time=
 0.1s
 [CV 5/5; 275/3980] START leaf_size=21, n_neighbors=76...
 [CV 3/5; 268/3980] END leaf_size=21, n_neighbors=69;; score=0.961 total time=
 0.1s
 [CV 4/5; 276/3980] START leaf_size=21, n_neighbors=77...
 [CV 2/5; 269/3980] END leaf_size=21, n_neighbors=70;; score=0.979 total time=
 0.1s
 [CV 3/5; 277/3980] START leaf_size=21, n_neighbors=78...
 [CV 4/5; 271/3980] END leaf_size=21, n_neighbors=72;; score=0.967 total time=
 0.0s
 [CV 2/5; 278/3980] START leaf_size=21, n_neighbors=79...
 [CV 5/5; 270/3980] END leaf_size=21, n_neighbors=71;; score=0.912 total time=
 0.1s
 [CV 2/5; 272/3980] END leaf_size=21, n_neighbors=73;; score=0.975 total time=
 0.1s
 [CV 3/5; 272/3980] START leaf_size=21, n_neighbors=73...
 [CV 1/5; 279/3980] START leaf_size=21, n_neighbors=80...
 [CV 3/5; 274/3980] END leaf_size=21, n_neighbors=75;; score=0.964 total time=
 0.0s
 [CV 4/5; 274/3980] START leaf_size=21, n_neighbors=75...
 [CV 1/5; 273/3980] END leaf_size=21, n_neighbors=74;; score=0.936 total time=
 0.1s
 [CV 2/5; 273/3980] START leaf_size=21, n_neighbors=74...
 [CV 4/5; 273/3980] END leaf_size=21, n_neighbors=74;; score=0.964 total time=
 0.1s
 [CV 5/5; 273/3980] START leaf_size=21, n_neighbors=74...
 [CV 1/5; 275/3980] END leaf_size=21, n_neighbors=76;; score=0.936 total time=
 0.1s
 [CV 2/5; 275/3980] START leaf_size=21, n_neighbors=76...
 [CV 4/5; 276/3980] END leaf_size=21, n_neighbors=77;; score=0.967 total time=
 0.1s
 [CV 5/5; 276/3980] START leaf_size=21, n_neighbors=77...
 [CV 5/5; 275/3980] END leaf_size=21, n_neighbors=76;; score=0.910 total time=
 0.1s
 [CV 1/5; 276/3980] START leaf_size=21, n_neighbors=77...
 [CV 2/5; 278/3980] END leaf_size=21, n_neighbors=79;; score=0.975 total time=
 0.0s
 [CV 3/5; 278/3980] START leaf_size=21, n_neighbors=79...
 [CV 3/5; 277/3980] END leaf_size=21, n_neighbors=78;; score=0.966 total time=
 0.1s
 [CV 4/5; 277/3980] START leaf_size=21, n_neighbors=78...
 [CV 4/5; 274/3980] END leaf_size=21, n_neighbors=75;; score=0.964 total time=

0.0s
[CV 5/5; 274/3980] START leaf_size=21, n_neighbors=75...
[CV 3/5; 272/3980] END leaf_size=21, n_neighbors=73;; score=0.964 total time=0.1s
[CV 5/5; 279/3980] START leaf_size=21, n_neighbors=80...
[CV 1/5; 279/3980] END leaf_size=21, n_neighbors=80;; score=0.931 total time=0.1s
[CV 2/5; 279/3980] START leaf_size=21, n_neighbors=80...
[CV 2/5; 273/3980] END leaf_size=21, n_neighbors=74;; score=0.976 total time=0.1s
[CV 4/5; 280/3980] START leaf_size=21, n_neighbors=81...
[CV 5/5; 273/3980] END leaf_size=21, n_neighbors=74;; score=0.909 total time=0.1s
[CV 1/5; 274/3980] START leaf_size=21, n_neighbors=75...
[CV 2/5; 275/3980] END leaf_size=21, n_neighbors=76;; score=0.976 total time=0.1s
[CV 3/5; 275/3980] START leaf_size=21, n_neighbors=76...
[CV 5/5; 276/3980] END leaf_size=21, n_neighbors=77;; score=0.904 total time=0.1s
[CV 1/5; 277/3980] START leaf_size=21, n_neighbors=78...
[CV 3/5; 278/3980] END leaf_size=21, n_neighbors=79;; score=0.964 total time=0.1s
[CV 4/5; 278/3980] START leaf_size=21, n_neighbors=79...
[CV 1/5; 276/3980] END leaf_size=21, n_neighbors=77;; score=0.934 total time=0.1s
[CV 2/5; 276/3980] START leaf_size=21, n_neighbors=77...
[CV 4/5; 277/3980] END leaf_size=21, n_neighbors=78;; score=0.967 total time=0.1s
[CV 5/5; 277/3980] START leaf_size=21, n_neighbors=78...
[CV 5/5; 274/3980] END leaf_size=21, n_neighbors=75;; score=0.909 total time=0.1s
[CV 3/5; 281/3980] START leaf_size=21, n_neighbors=82...
[CV 5/5; 279/3980] END leaf_size=21, n_neighbors=80;; score=0.903 total time=0.1s
[CV 1/5; 280/3980] START leaf_size=21, n_neighbors=81...
[CV 2/5; 279/3980] END leaf_size=21, n_neighbors=80;; score=0.976 total time=0.1s
[CV 3/5; 279/3980] START leaf_size=21, n_neighbors=80...
[CV 4/5; 280/3980] END leaf_size=21, n_neighbors=81;; score=0.970 total time=0.1s
[CV 5/5; 280/3980] START leaf_size=21, n_neighbors=81...
[CV 1/5; 274/3980] END leaf_size=21, n_neighbors=75;; score=0.936 total time=0.1s
[CV 2/5; 282/3980] START leaf_size=21, n_neighbors=83...
[CV 4/5; 278/3980] END leaf_size=21, n_neighbors=79;; score=0.970 total time=0.1s
[CV 5/5; 278/3980] START leaf_size=21, n_neighbors=79...
[CV 3/5; 275/3980] END leaf_size=21, n_neighbors=76;; score=0.967 total time=

```

0.1s
[CV 4/5; 275/3980] START leaf_size=21, n_neighbors=76...
[CV 1/5; 277/3980] END leaf_size=21, n_neighbors=78;; score=0.933 total time=
0.1s
[CV 2/5; 277/3980] START leaf_size=21, n_neighbors=78...
[CV 2/5; 276/3980] END leaf_size=21, n_neighbors=77;; score=0.976 total time=
0.1s
[CV 3/5; 276/3980] START leaf_size=21, n_neighbors=77...
[CV 5/5; 277/3980] END leaf_size=21, n_neighbors=78;; score=0.909 total time=
0.1s
[CV 1/5; 278/3980] START leaf_size=21, n_neighbors=79...
[CV 3/5; 281/3980] END leaf_size=21, n_neighbors=82;; score=0.967 total time=
0.0s
[CV 4/5; 281/3980] START leaf_size=21, n_neighbors=82...
[CV 1/5; 280/3980] END leaf_size=21, n_neighbors=81;; score=0.931 total time=
0.1s
[CV 2/5; 280/3980] START leaf_size=21, n_neighbors=81...
[CV 3/5; 279/3980] END leaf_size=21, n_neighbors=80;; score=0.963 total time=
0.1s
[CV 4/5; 279/3980] START leaf_size=21, n_neighbors=80...
[CV 5/5; 280/3980] END leaf_size=21, n_neighbors=81;; score=0.894 total time=
0.1s
[CV 1/5; 281/3980] START leaf_size=21, n_neighbors=82...
[CV 5/5; 278/3980] END leaf_size=21, n_neighbors=79;; score=0.904 total time=
0.0s
[CV 1/5; 283/3980] START leaf_size=21, n_neighbors=84...
[CV 4/5; 275/3980] END leaf_size=21, n_neighbors=76;; score=0.967 total time=
0.1s
[CV 4/5; 281/3980] END leaf_size=21, n_neighbors=82;; score=0.970 total time=
0.0s
[CV 5/5; 281/3980] START leaf_size=21, n_neighbors=82...
[CV 2/5; 277/3980] END leaf_size=21, n_neighbors=78;; score=0.978 total time=
0.1s
[CV 2/5; 282/3980] END leaf_size=21, n_neighbors=83;; score=0.978 total time=
0.1s
[CV 3/5; 282/3980] START leaf_size=21, n_neighbors=83...
[CV 5/5; 283/3980] START leaf_size=21, n_neighbors=84...
[CV 4/5; 284/3980] START leaf_size=21, n_neighbors=85...
[CV 1/5; 278/3980] END leaf_size=21, n_neighbors=79;; score=0.933 total time=
0.1s
[CV 3/5; 285/3980] START leaf_size=21, n_neighbors=86...
[CV 3/5; 276/3980] END leaf_size=21, n_neighbors=77;; score=0.969 total time=
0.1s
[CV 2/5; 286/3980] START leaf_size=21, n_neighbors=87...
[CV 2/5; 280/3980] END leaf_size=21, n_neighbors=81;; score=0.978 total time=
0.1s
[CV 3/5; 280/3980] START leaf_size=21, n_neighbors=81...
[CV 4/5; 279/3980] END leaf_size=21, n_neighbors=80;; score=0.969 total time=

```

0.1s
 [CV 1/5; 283/3980] END leaf_size=21, n_neighbors=84;; score=0.931 total time=
 0.0s
 [CV 2/5; 283/3980] START leaf_size=21, n_neighbors=84...
 [CV 1/5; 287/3980] START leaf_size=21, n_neighbors=88...
 [CV 1/5; 281/3980] END leaf_size=21, n_neighbors=82;; score=0.931 total time=
 0.1s
 [CV 2/5; 281/3980] START leaf_size=21, n_neighbors=82...
 [CV 5/5; 281/3980] END leaf_size=21, n_neighbors=82;; score=0.898 total time=
 0.0s
 [CV 1/5; 282/3980] START leaf_size=21, n_neighbors=83...
 [CV 5/5; 283/3980] END leaf_size=21, n_neighbors=84;; score=0.900 total time=
 0.1s
 [CV 1/5; 284/3980] START leaf_size=21, n_neighbors=85...
 [CV 4/5; 284/3980] END leaf_size=21, n_neighbors=85;; score=0.967 total time=
 0.1s
 [CV 5/5; 284/3980] START leaf_size=21, n_neighbors=85...
 [CV 3/5; 282/3980] END leaf_size=21, n_neighbors=83;; score=0.964 total time=
 0.1s
 [CV 4/5; 282/3980] START leaf_size=21, n_neighbors=83...
 [CV 3/5; 285/3980] END leaf_size=21, n_neighbors=86;; score=0.967 total time=
 0.1s
 [CV 4/5; 285/3980] START leaf_size=21, n_neighbors=86...
 [CV 2/5; 286/3980] END leaf_size=21, n_neighbors=87;; score=0.978 total time=
 0.1s
 [CV 3/5; 286/3980] START leaf_size=21, n_neighbors=87...
 [CV 3/5; 280/3980] END leaf_size=21, n_neighbors=81;; score=0.963 total time=
 0.1s
 [CV 5/5; 287/3980] START leaf_size=21, n_neighbors=88...
 [CV 2/5; 283/3980] END leaf_size=21, n_neighbors=84;; score=0.978 total time=
 0.1s
 [CV 3/5; 283/3980] START leaf_size=21, n_neighbors=84...
 [CV 1/5; 287/3980] END leaf_size=21, n_neighbors=88;; score=0.933 total time=
 0.1s
 [CV 2/5; 287/3980] START leaf_size=21, n_neighbors=88...
 [CV 2/5; 281/3980] END leaf_size=21, n_neighbors=82;; score=0.978 total time=
 0.1s
 [CV 1/5; 282/3980] END leaf_size=21, n_neighbors=83;; score=0.927 total time=
 0.1s
 [CV 4/5; 288/3980] START leaf_size=21, n_neighbors=89...
 [CV 3/5; 289/3980] START leaf_size=21, n_neighbors=90...
 [CV 1/5; 284/3980] END leaf_size=21, n_neighbors=85;; score=0.934 total time=
 0.1s
 [CV 2/5; 284/3980] START leaf_size=21, n_neighbors=85...
 [CV 5/5; 284/3980] END leaf_size=21, n_neighbors=85;; score=0.900 total time=
 0.1s
 [CV 1/5; 285/3980] START leaf_size=21, n_neighbors=86...
 [CV 4/5; 282/3980] END leaf_size=21, n_neighbors=83;; score=0.969 total time=

```

0.1s
[CV 4/5; 285/3980] END leaf_size=21, n_neighbors=86;; score=0.964 total time=
0.1s
[CV 5/5; 285/3980] START leaf_size=21, n_neighbors=86...
[CV 5/5; 282/3980] START leaf_size=21, n_neighbors=83...
[CV 3/5; 286/3980] END leaf_size=21, n_neighbors=87;; score=0.969 total time=
0.1s
[CV 4/5; 286/3980] START leaf_size=21, n_neighbors=87...
[CV 5/5; 287/3980] END leaf_size=21, n_neighbors=88;; score=0.907 total time=
0.1s
[CV 1/5; 288/3980] START leaf_size=21, n_neighbors=89...
[CV 3/5; 283/3980] END leaf_size=21, n_neighbors=84;; score=0.967 total time=
0.1s
[CV 4/5; 283/3980] START leaf_size=21, n_neighbors=84...
[CV 3/5; 289/3980] END leaf_size=21, n_neighbors=90;; score=0.969 total time=
0.0s
[CV 4/5; 289/3980] START leaf_size=21, n_neighbors=90...
[CV 2/5; 287/3980] END leaf_size=21, n_neighbors=88;; score=0.978 total time=
0.1s
[CV 3/5; 287/3980] START leaf_size=21, n_neighbors=88...
[CV 4/5; 288/3980] END leaf_size=21, n_neighbors=89;; score=0.967 total time=
0.1s
[CV 5/5; 288/3980] START leaf_size=21, n_neighbors=89...
[CV 2/5; 284/3980] END leaf_size=21, n_neighbors=85;; score=0.975 total time=
0.1s
[CV 3/5; 284/3980] START leaf_size=21, n_neighbors=85...
[CV 1/5; 285/3980] END leaf_size=21, n_neighbors=86;; score=0.930 total time=
0.1s
[CV 2/5; 285/3980] START leaf_size=21, n_neighbors=86...
[CV 5/5; 285/3980] END leaf_size=21, n_neighbors=86;; score=0.904 total time=
0.1s
[CV 1/5; 286/3980] START leaf_size=21, n_neighbors=87...
[CV 4/5; 283/3980] END leaf_size=21, n_neighbors=84;; score=0.970 total time=
0.0s
[CV 5/5; 282/3980] END leaf_size=21, n_neighbors=83;; score=0.895 total time=
0.1s
[CV 2/5; 290/3980] START leaf_size=21, n_neighbors=91...
[CV 4/5; 286/3980] END leaf_size=21, n_neighbors=87;; score=0.967 total time=
0.1s
[CV 5/5; 286/3980] START leaf_size=21, n_neighbors=87...
[CV 4/5; 289/3980] END leaf_size=21, n_neighbors=90;; score=0.967 total time=
0.0s
[CV 5/5; 289/3980] START leaf_size=21, n_neighbors=90...
[CV 1/5; 291/3980] START leaf_size=21, n_neighbors=92...
[CV 1/5; 288/3980] END leaf_size=21, n_neighbors=89;; score=0.930 total time=
0.1s
[CV 2/5; 288/3980] START leaf_size=21, n_neighbors=89...
[CV 3/5; 287/3980] END leaf_size=21, n_neighbors=88;; score=0.969 total time=

```

0.1s
 [CV 4/5; 287/3980] START leaf_size=21, n_neighbors=88...
 [CV 5/5; 288/3980] END leaf_size=21, n_neighbors=89;; score=0.903 total time=
 0.1s
 [CV 1/5; 289/3980] START leaf_size=21, n_neighbors=90...
 [CV 2/5; 290/3980] END leaf_size=21, n_neighbors=91;; score=0.976 total time=
 0.0s
 [CV 3/5; 290/3980] START leaf_size=21, n_neighbors=91...
 [CV 3/5; 284/3980] END leaf_size=21, n_neighbors=85;; score=0.966 total time=
 0.1s
 [CV 2/5; 285/3980] END leaf_size=21, n_neighbors=86;; score=0.976 total time=
 0.1s
 [CV 5/5; 291/3980] START leaf_size=21, n_neighbors=92...
 [CV 4/5; 292/3980] START leaf_size=21, n_neighbors=93...
 [CV 5/5; 289/3980] END leaf_size=21, n_neighbors=90;; score=0.913 total time=
 0.0s
 [CV 1/5; 290/3980] START leaf_size=21, n_neighbors=91...
 [CV 1/5; 286/3980] END leaf_size=21, n_neighbors=87;; score=0.930 total time=
 0.1s
 [CV 3/5; 293/3980] START leaf_size=21, n_neighbors=94...
 [CV 5/5; 286/3980] END leaf_size=21, n_neighbors=87;; score=0.903 total time=
 0.1s
 [CV 2/5; 294/3980] START leaf_size=21, n_neighbors=95...
 [CV 2/5; 288/3980] END leaf_size=21, n_neighbors=89;; score=0.978 total time=
 0.1s
 [CV 3/5; 288/3980] START leaf_size=21, n_neighbors=89...
 [CV 1/5; 291/3980] END leaf_size=21, n_neighbors=92;; score=0.925 total time=
 0.1s
 [CV 2/5; 291/3980] START leaf_size=21, n_neighbors=92...
 [CV 4/5; 287/3980] END leaf_size=21, n_neighbors=88;; score=0.964 total time=
 0.1s
 [CV 1/5; 295/3980] START leaf_size=21, n_neighbors=96...
 [CV 1/5; 289/3980] END leaf_size=21, n_neighbors=90;; score=0.930 total time=
 0.1s
 [CV 2/5; 289/3980] START leaf_size=21, n_neighbors=90...
 [CV 3/5; 290/3980] END leaf_size=21, n_neighbors=91;; score=0.969 total time=
 0.1s
 [CV 4/5; 290/3980] START leaf_size=21, n_neighbors=91...
 [CV 4/5; 292/3980] END leaf_size=21, n_neighbors=93;; score=0.972 total time=
 0.1s
 [CV 5/5; 292/3980] START leaf_size=21, n_neighbors=93...
 [CV 3/5; 293/3980] END leaf_size=21, n_neighbors=94;; score=0.976 total time=
 0.1s
 [CV 4/5; 293/3980] START leaf_size=21, n_neighbors=94...
 [CV 5/5; 291/3980] END leaf_size=21, n_neighbors=92;; score=0.906 total time=
 0.1s
 [CV 1/5; 292/3980] START leaf_size=21, n_neighbors=93...
 [CV 2/5; 294/3980] END leaf_size=21, n_neighbors=95;; score=0.976 total time=


```

0.1s
[CV 3/5; 294/3980] START leaf_size=21, n_neighbors=95...
[CV 1/5; 290/3980] END leaf_size=21, n_neighbors=91;; score=0.927 total time=
0.1s
[CV 5/5; 295/3980] START leaf_size=21, n_neighbors=96...
[CV 3/5; 288/3980] END leaf_size=21, n_neighbors=89;; score=0.964 total time=
0.1s
[CV 4/5; 296/3980] START leaf_size=21, n_neighbors=97...
[CV 2/5; 291/3980] END leaf_size=21, n_neighbors=92;; score=0.978 total time=
0.1s
[CV 3/5; 291/3980] START leaf_size=21, n_neighbors=92...
[CV 1/5; 295/3980] END leaf_size=21, n_neighbors=96;; score=0.928 total time=
0.1s
[CV 2/5; 295/3980] START leaf_size=21, n_neighbors=96...
[CV 2/5; 289/3980] END leaf_size=21, n_neighbors=90;; score=0.976 total time=
0.1s
[CV 4/5; 290/3980] END leaf_size=21, n_neighbors=91;; score=0.966 total time=
0.0s
[CV 5/5; 290/3980] START leaf_size=21, n_neighbors=91...
[CV 3/5; 297/3980] START leaf_size=21, n_neighbors=98...
[CV 3/5; 294/3980] END leaf_size=21, n_neighbors=95;; score=0.973 total time=
0.0s
[CV 4/5; 294/3980] START leaf_size=21, n_neighbors=95...
[CV 5/5; 292/3980] END leaf_size=21, n_neighbors=93;; score=0.909 total time=
0.1s
[CV 1/5; 293/3980] START leaf_size=21, n_neighbors=94...
[CV 4/5; 293/3980] END leaf_size=21, n_neighbors=94;; score=0.966 total time=
0.1s
[CV 5/5; 293/3980] START leaf_size=21, n_neighbors=94...
[CV 1/5; 292/3980] END leaf_size=21, n_neighbors=93;; score=0.925 total time=
0.1s
[CV 2/5; 292/3980] START leaf_size=21, n_neighbors=93...
[CV 5/5; 295/3980] END leaf_size=21, n_neighbors=96;; score=0.910 total time=
0.1s
[CV 1/5; 296/3980] START leaf_size=21, n_neighbors=97...
[CV 4/5; 296/3980] END leaf_size=21, n_neighbors=97;; score=0.972 total time=
0.1s
[CV 5/5; 296/3980] START leaf_size=21, n_neighbors=97...
[CV 5/5; 290/3980] END leaf_size=21, n_neighbors=91;; score=0.909 total time=
0.0s
[CV 3/5; 291/3980] END leaf_size=21, n_neighbors=92;; score=0.973 total time=
0.1s
[CV 4/5; 291/3980] START leaf_size=21, n_neighbors=92...
[CV 2/5; 298/3980] START leaf_size=21, n_neighbors=99...
[CV 2/5; 295/3980] END leaf_size=21, n_neighbors=96;; score=0.978 total time=
0.1s
[CV 3/5; 295/3980] START leaf_size=21, n_neighbors=96...
[CV 4/5; 294/3980] END leaf_size=21, n_neighbors=95;; score=0.970 total time=

```

```

0.0s
[CV 5/5; 294/3980] START leaf_size=21, n_neighbors=95...
[CV 3/5; 297/3980] END leaf_size=21, n_neighbors=98;; score=0.976 total time=
0.1s
[CV 4/5; 297/3980] START leaf_size=21, n_neighbors=98...
[CV 1/5; 293/3980] END leaf_size=21, n_neighbors=94;; score=0.925 total time=
0.1s
[CV 2/5; 293/3980] START leaf_size=21, n_neighbors=94...
[CV 5/5; 293/3980] END leaf_size=21, n_neighbors=94;; score=0.907 total time=
0.1s
[CV 1/5; 294/3980] START leaf_size=21, n_neighbors=95...
[CV 2/5; 292/3980] END leaf_size=21, n_neighbors=93;; score=0.978 total time=
0.1s
[CV 3/5; 292/3980] START leaf_size=21, n_neighbors=93...
[CV 5/5; 296/3980] END leaf_size=21, n_neighbors=97;; score=0.898 total time=
0.1s
[CV 1/5; 297/3980] START leaf_size=21, n_neighbors=98...
[CV 1/5; 296/3980] END leaf_size=21, n_neighbors=97;; score=0.927 total time=
0.1s
[CV 2/5; 296/3980] START leaf_size=21, n_neighbors=97...
[CV 2/5; 298/3980] END leaf_size=21, n_neighbors=99;; score=0.978 total time=
0.0s
[CV 3/5; 298/3980] START leaf_size=21, n_neighbors=99...
[CV 5/5; 294/3980] END leaf_size=21, n_neighbors=95;; score=0.907 total time=
0.0s
[CV 1/5; 299/3980] START leaf_size=21, n_neighbors=100...
[CV 3/5; 295/3980] END leaf_size=21, n_neighbors=96;; score=0.976 total time=
0.1s
[CV 4/5; 295/3980] START leaf_size=21, n_neighbors=96...
[CV 4/5; 291/3980] END leaf_size=21, n_neighbors=92;; score=0.967 total time=
0.1s
[CV 5/5; 299/3980] START leaf_size=21, n_neighbors=100...
[CV 4/5; 297/3980] END leaf_size=21, n_neighbors=98;; score=0.970 total time=
0.1s
[CV 5/5; 297/3980] START leaf_size=21, n_neighbors=98...
[CV 2/5; 293/3980] END leaf_size=21, n_neighbors=94;; score=0.975 total time=
0.1s
[CV 4/5; 300/3980] START leaf_size=21, n_neighbors=101...
[CV 1/5; 294/3980] END leaf_size=21, n_neighbors=95;; score=0.927 total time=
0.1s
[CV 3/5; 301/3980] START leaf_size=21, n_neighbors=102...
[CV 3/5; 298/3980] END leaf_size=21, n_neighbors=99;; score=0.978 total time=
0.1s
[CV 4/5; 298/3980] START leaf_size=21, n_neighbors=99...
[CV 1/5; 297/3980] END leaf_size=21, n_neighbors=98;; score=0.927 total time=
0.1s
[CV 2/5; 297/3980] START leaf_size=21, n_neighbors=98...
[CV 3/5; 292/3980] END leaf_size=21, n_neighbors=93;; score=0.969 total time=

```

```

0.1s
[CV 2/5; 302/3980] START leaf_size=21, n_neighbors=103...
[CV 2/5; 296/3980] END leaf_size=21, n_neighbors=97;; score=0.978 total time=
0.1s
[CV 3/5; 296/3980] START leaf_size=21, n_neighbors=97...
[CV 1/5; 299/3980] END leaf_size=21, n_neighbors=100;; score=0.925 total time=
0.1s
[CV 2/5; 299/3980] START leaf_size=21, n_neighbors=100...
[CV 4/5; 295/3980] END leaf_size=21, n_neighbors=96;; score=0.970 total time=
0.1s
[CV 1/5; 303/3980] START leaf_size=21, n_neighbors=104...
[CV 5/5; 299/3980] END leaf_size=21, n_neighbors=100;; score=0.906 total time=
0.1s
[CV 1/5; 300/3980] START leaf_size=21, n_neighbors=101...
[CV 5/5; 297/3980] END leaf_size=21, n_neighbors=98;; score=0.906 total time=
0.1s
[CV 1/5; 298/3980] START leaf_size=21, n_neighbors=99...
[CV 4/5; 300/3980] END leaf_size=21, n_neighbors=101;; score=0.970 total time=
0.1s
[CV 5/5; 300/3980] START leaf_size=21, n_neighbors=101...
[CV 3/5; 301/3980] END leaf_size=21, n_neighbors=102;; score=0.975 total time=
0.1s
[CV 4/5; 301/3980] START leaf_size=21, n_neighbors=102...
[CV 4/5; 298/3980] END leaf_size=21, n_neighbors=99;; score=0.972 total time=
0.1s
[CV 5/5; 298/3980] START leaf_size=21, n_neighbors=99...
[CV 3/5; 296/3980] END leaf_size=21, n_neighbors=97;; score=0.973 total time=
0.0s
[CV 5/5; 303/3980] START leaf_size=21, n_neighbors=104...
[CV 2/5; 297/3980] END leaf_size=21, n_neighbors=98;; score=0.976 total time=
0.1s
[CV 4/5; 304/3980] START leaf_size=21, n_neighbors=105...
[CV 2/5; 302/3980] END leaf_size=21, n_neighbors=103;; score=0.976 total time=
0.1s
[CV 3/5; 302/3980] START leaf_size=21, n_neighbors=103...
[CV 2/5; 299/3980] END leaf_size=21, n_neighbors=100;; score=0.976 total time=
0.1s
[CV 3/5; 299/3980] START leaf_size=21, n_neighbors=100...
[CV 1/5; 303/3980] END leaf_size=21, n_neighbors=104;; score=0.927 total time=
0.1s
[CV 2/5; 303/3980] START leaf_size=21, n_neighbors=104...
[CV 5/5; 298/3980] END leaf_size=21, n_neighbors=99;; score=0.903 total time=
0.0s
[CV 3/5; 305/3980] START leaf_size=21, n_neighbors=106...
[CV 1/5; 298/3980] END leaf_size=21, n_neighbors=99;; score=0.925 total time=
0.1s
[CV 5/5; 303/3980] END leaf_size=21, n_neighbors=104;; score=0.898 total time=
0.0s

```

[CV 1/5; 304/3980] START leaf_size=21, n_neighbors=105...
 [CV 2/5; 306/3980] START leaf_size=21, n_neighbors=107...
 [CV 5/5; 300/3980] END leaf_size=21, n_neighbors=101;; score=0.904 total time=0.1s
 [CV 1/5; 301/3980] START leaf_size=21, n_neighbors=102...
 [CV 1/5; 300/3980] END leaf_size=21, n_neighbors=101;; score=0.927 total time=0.1s
 [CV 2/5; 300/3980] START leaf_size=21, n_neighbors=101...
 [CV 4/5; 301/3980] END leaf_size=21, n_neighbors=102;; score=0.969 total time=0.1s
 [CV 5/5; 301/3980] START leaf_size=21, n_neighbors=102...
 [CV 4/5; 304/3980] END leaf_size=21, n_neighbors=105;; score=0.966 total time=0.1s
 [CV 5/5; 304/3980] START leaf_size=21, n_neighbors=105...
 [CV 3/5; 302/3980] END leaf_size=21, n_neighbors=103;; score=0.976 total time=0.1s
 [CV 4/5; 302/3980] START leaf_size=21, n_neighbors=103...
 [CV 2/5; 303/3980] END leaf_size=21, n_neighbors=104;; score=0.973 total time=0.1s
 [CV 3/5; 303/3980] START leaf_size=21, n_neighbors=104...
 [CV 3/5; 299/3980] END leaf_size=21, n_neighbors=100;; score=0.976 total time=0.1s
 [CV 4/5; 299/3980] START leaf_size=21, n_neighbors=100...
 [CV 3/5; 305/3980] END leaf_size=21, n_neighbors=106;; score=0.975 total time=0.0s
 [CV 4/5; 305/3980] START leaf_size=21, n_neighbors=106...
 [CV 1/5; 304/3980] END leaf_size=21, n_neighbors=105;; score=0.927 total time=0.0s
 [CV 2/5; 304/3980] START leaf_size=21, n_neighbors=105...
 [CV 1/5; 301/3980] END leaf_size=21, n_neighbors=102;; score=0.927 total time=0.1s
 [CV 2/5; 301/3980] START leaf_size=21, n_neighbors=102...
 [CV 2/5; 306/3980] END leaf_size=21, n_neighbors=107;; score=0.978 total time=0.1s
 [CV 3/5; 306/3980] START leaf_size=21, n_neighbors=107...
 [CV 5/5; 301/3980] END leaf_size=21, n_neighbors=102;; score=0.900 total time=0.1s
 [CV 1/5; 302/3980] START leaf_size=21, n_neighbors=103...
 [CV 2/5; 300/3980] END leaf_size=21, n_neighbors=101;; score=0.975 total time=0.1s
 [CV 3/5; 300/3980] START leaf_size=21, n_neighbors=101...
 [CV 5/5; 304/3980] END leaf_size=21, n_neighbors=105;; score=0.900 total time=0.1s
 [CV 1/5; 305/3980] START leaf_size=21, n_neighbors=106...
 [CV 4/5; 302/3980] END leaf_size=21, n_neighbors=103;; score=0.969 total time=0.1s
 [CV 5/5; 302/3980] START leaf_size=21, n_neighbors=103...
 [CV 3/5; 303/3980] END leaf_size=21, n_neighbors=104;; score=0.979 total time=

0.1s
[CV 4/5; 303/3980] START leaf_size=21, n_neighbors=104...
[CV 4/5; 299/3980] END leaf_size=21, n_neighbors=100;; score=0.970 total time=
0.1s
[CV 1/5; 307/3980] START leaf_size=21, n_neighbors=108...
[CV 2/5; 304/3980] END leaf_size=21, n_neighbors=105;; score=0.976 total time=
0.1s
[CV 3/5; 304/3980] START leaf_size=21, n_neighbors=105...
[CV 4/5; 305/3980] END leaf_size=21, n_neighbors=106;; score=0.966 total time=
0.1s
[CV 5/5; 305/3980] START leaf_size=21, n_neighbors=106...
[CV 2/5; 301/3980] END leaf_size=21, n_neighbors=102;; score=0.976 total time=
0.1s
[CV 5/5; 307/3980] START leaf_size=21, n_neighbors=108...
[CV 1/5; 302/3980] END leaf_size=21, n_neighbors=103;; score=0.928 total time=
0.1s
[CV 4/5; 308/3980] START leaf_size=21, n_neighbors=109...
[CV 3/5; 306/3980] END leaf_size=21, n_neighbors=107;; score=0.975 total time=
0.1s
[CV 4/5; 306/3980] START leaf_size=21, n_neighbors=107...
[CV 3/5; 300/3980] END leaf_size=21, n_neighbors=101;; score=0.978 total time=
0.1s
[CV 1/5; 305/3980] END leaf_size=21, n_neighbors=106;; score=0.925 total time=
0.1s
[CV 2/5; 305/3980] START leaf_size=21, n_neighbors=106...
[CV 3/5; 309/3980] START leaf_size=21, n_neighbors=110...
[CV 5/5; 302/3980] END leaf_size=21, n_neighbors=103;; score=0.898 total time=
0.1s
[CV 2/5; 310/3980] START leaf_size=21, n_neighbors=111...
[CV 4/5; 303/3980] END leaf_size=21, n_neighbors=104;; score=0.966 total time=
0.1s
[CV 1/5; 311/3980] START leaf_size=21, n_neighbors=112...
[CV 5/5; 305/3980] END leaf_size=21, n_neighbors=106;; score=0.900 total time=
0.1s
[CV 1/5; 306/3980] START leaf_size=21, n_neighbors=107...
[CV 3/5; 304/3980] END leaf_size=21, n_neighbors=105;; score=0.976 total time=
0.1s
[CV 5/5; 311/3980] START leaf_size=21, n_neighbors=112...
[CV 1/5; 307/3980] END leaf_size=21, n_neighbors=108;; score=0.928 total time=
0.1s
[CV 2/5; 307/3980] START leaf_size=21, n_neighbors=108...
[CV 5/5; 307/3980] END leaf_size=21, n_neighbors=108;; score=0.901 total time=
0.1s
[CV 1/5; 308/3980] START leaf_size=21, n_neighbors=109...
[CV 4/5; 308/3980] END leaf_size=21, n_neighbors=109;; score=0.967 total time=
0.1s
[CV 5/5; 308/3980] START leaf_size=21, n_neighbors=109...
[CV 4/5; 306/3980] END leaf_size=21, n_neighbors=107;; score=0.967 total time=

```

0.1s
[CV 5/5; 306/3980] START leaf_size=21, n_neighbors=107...
[CV 2/5; 305/3980] END leaf_size=21, n_neighbors=106;; score=0.978 total time=
0.1s
[CV 2/5; 310/3980] END leaf_size=21, n_neighbors=111;; score=0.976 total time=
0.1s
[CV 3/5; 310/3980] START leaf_size=21, n_neighbors=111...
[CV 4/5; 312/3980] START leaf_size=21, n_neighbors=113...
[CV 3/5; 309/3980] END leaf_size=21, n_neighbors=110;; score=0.975 total time=
0.1s
[CV 4/5; 309/3980] START leaf_size=21, n_neighbors=110...
[CV 1/5; 306/3980] END leaf_size=21, n_neighbors=107;; score=0.925 total time=
0.1s
[CV 3/5; 313/3980] START leaf_size=21, n_neighbors=114...
[CV 1/5; 311/3980] END leaf_size=21, n_neighbors=112;; score=0.928 total time=
0.1s
[CV 2/5; 311/3980] START leaf_size=21, n_neighbors=112...
[CV 2/5; 307/3980] END leaf_size=21, n_neighbors=108;; score=0.975 total time=
0.1s
[CV 5/5; 311/3980] END leaf_size=21, n_neighbors=112;; score=0.898 total time=
0.1s[CV 3/5; 307/3980] START leaf_size=21,
n_neighbors=108...

[CV 1/5; 312/3980] START leaf_size=21, n_neighbors=113...
[CV 5/5; 306/3980] END leaf_size=21, n_neighbors=107;; score=0.903 total time=
0.1s
[CV 1/5; 308/3980] END leaf_size=21, n_neighbors=109;; score=0.931 total time=
0.1s
[CV 2/5; 308/3980] START leaf_size=21, n_neighbors=109...
[CV 2/5; 314/3980] START leaf_size=21, n_neighbors=115...
[CV 5/5; 308/3980] END leaf_size=21, n_neighbors=109;; score=0.900 total time=
0.1s
[CV 1/5; 309/3980] START leaf_size=21, n_neighbors=110...
[CV 3/5; 310/3980] END leaf_size=21, n_neighbors=111;; score=0.975 total time=
0.1s
[CV 4/5; 310/3980] START leaf_size=21, n_neighbors=111...
[CV 4/5; 312/3980] END leaf_size=21, n_neighbors=113;; score=0.966 total time=
0.1s
[CV 5/5; 312/3980] START leaf_size=21, n_neighbors=113...
[CV 4/5; 309/3980] END leaf_size=21, n_neighbors=110;; score=0.969 total time=
0.1s
[CV 5/5; 309/3980] START leaf_size=21, n_neighbors=110...
[CV 3/5; 313/3980] END leaf_size=21, n_neighbors=114;; score=0.976 total time=
0.1s
[CV 4/5; 313/3980] START leaf_size=21, n_neighbors=114...
[CV 2/5; 311/3980] END leaf_size=21, n_neighbors=112;; score=0.976 total time=
0.1s
[CV 3/5; 311/3980] START leaf_size=21, n_neighbors=112...

```

[CV 1/5; 312/3980] END leaf_size=21, n_neighbors=113;; score=0.931 total time=0.1s
 [CV 2/5; 312/3980] START leaf_size=21, n_neighbors=113...
 [CV 3/5; 307/3980] END leaf_size=21, n_neighbors=108;; score=0.975 total time=0.1s
 [CV 4/5; 307/3980] START leaf_size=21, n_neighbors=108...
 [CV 1/5; 309/3980] END leaf_size=21, n_neighbors=110;; score=0.924 total time=0.1s
 [CV 2/5; 314/3980] END leaf_size=21, n_neighbors=115;; score=0.970 total time=0.1s
 [CV 2/5; 309/3980] START leaf_size=21, n_neighbors=110...

 [CV 3/5; 314/3980] START leaf_size=21, n_neighbors=115...
 [CV 2/5; 308/3980] END leaf_size=21, n_neighbors=109;; score=0.975 total time=0.1s
 [CV 3/5; 308/3980] START leaf_size=21, n_neighbors=109...
 [CV 4/5; 310/3980] END leaf_size=21, n_neighbors=111;; score=0.966 total time=0.1s
 [CV 5/5; 310/3980] START leaf_size=21, n_neighbors=111...
 [CV 5/5; 312/3980] END leaf_size=21, n_neighbors=113;; score=0.901 total time=0.1s
 [CV 1/5; 313/3980] START leaf_size=21, n_neighbors=114...
 [CV 5/5; 309/3980] END leaf_size=21, n_neighbors=110;; score=0.901 total time=0.1s
 [CV 1/5; 310/3980] START leaf_size=21, n_neighbors=111...
 [CV 4/5; 313/3980] END leaf_size=21, n_neighbors=114;; score=0.966 total time=0.1s
 [CV 5/5; 313/3980] START leaf_size=21, n_neighbors=114...
 [CV 3/5; 311/3980] END leaf_size=21, n_neighbors=112;; score=0.973 total time=0.1s
 [CV 4/5; 311/3980] START leaf_size=21, n_neighbors=112...
 [CV 5/5; 310/3980] END leaf_size=21, n_neighbors=111;; score=0.903 total time=0.1s
 [CV 2/5; 309/3980] END leaf_size=21, n_neighbors=110;; score=0.975 total time=0.1s
 [CV 1/5; 315/3980] START leaf_size=21, n_neighbors=116...
 [CV 2/5; 312/3980] END leaf_size=21, n_neighbors=113;; score=0.973 total time=0.1s
 [CV 3/5; 312/3980] START leaf_size=21, n_neighbors=113...
 [CV 4/5; 307/3980] END leaf_size=21, n_neighbors=108;; score=0.966 total time=0.1s
 [CV 3/5; 308/3980] END leaf_size=21, n_neighbors=109;; score=0.975 total time=0.1s
 [CV 3/5; 314/3980] END leaf_size=21, n_neighbors=115;; score=0.976 total time=0.1s
 [CV 5/5; 315/3980] START leaf_size=21, n_neighbors=116...
 [CV 4/5; 314/3980] START leaf_size=21, n_neighbors=115...
 [CV 4/5; 316/3980] START leaf_size=21, n_neighbors=117...

[CV 3/5; 317/3980] START leaf_size=21, n_neighbors=118...
 [CV 1/5; 313/3980] END leaf_size=21, n_neighbors=114;; score=0.927 total time=0.1s
 [CV 2/5; 313/3980] START leaf_size=21, n_neighbors=114...
 [CV 1/5; 310/3980] END leaf_size=21, n_neighbors=111;; score=0.930 total time=0.1s
 [CV 2/5; 318/3980] START leaf_size=21, n_neighbors=119...
 [CV 4/5; 311/3980] END leaf_size=21, n_neighbors=112;; score=0.966 total time=0.1s
 [CV 1/5; 319/3980] START leaf_size=21, n_neighbors=120...
 [CV 5/5; 313/3980] END leaf_size=21, n_neighbors=114;; score=0.903 total time=0.1s
 [CV 1/5; 314/3980] START leaf_size=21, n_neighbors=115...
 [CV 3/5; 312/3980] END leaf_size=21, n_neighbors=113;; score=0.976 total time=0.1s
 [CV 4/5; 314/3980] END leaf_size=21, n_neighbors=115;; score=0.967 total time=0.1s
 [CV 5/5; 314/3980] START leaf_size=21, n_neighbors=115...
 [CV 3/5; 317/3980] END leaf_size=21, n_neighbors=118;; score=0.979 total time=0.1s
 [CV 4/5; 317/3980] START leaf_size=21, n_neighbors=118...
 [CV 5/5; 319/3980] START leaf_size=21, n_neighbors=120...
 [CV 1/5; 315/3980] END leaf_size=21, n_neighbors=116;; score=0.919 total time=0.1s
 [CV 2/5; 315/3980] START leaf_size=21, n_neighbors=116...
 [CV 5/5; 315/3980] END leaf_size=21, n_neighbors=116;; score=0.900 total time=0.1s
 [CV 1/5; 316/3980] START leaf_size=21, n_neighbors=117...
 [CV 4/5; 316/3980] END leaf_size=21, n_neighbors=117;; score=0.967 total time=0.1s
 [CV 5/5; 316/3980] START leaf_size=21, n_neighbors=117...
 [CV 2/5; 313/3980] END leaf_size=21, n_neighbors=114;; score=0.970 total time=0.1s
 [CV 4/5; 320/3980] START leaf_size=21, n_neighbors=121...
 [CV 2/5; 318/3980] END leaf_size=21, n_neighbors=119;; score=0.970 total time=0.1s
 [CV 3/5; 318/3980] START leaf_size=21, n_neighbors=119...
 [CV 1/5; 319/3980] END leaf_size=21, n_neighbors=120;; score=0.913 total time=0.1s
 [CV 2/5; 319/3980] START leaf_size=21, n_neighbors=120...
 [CV 1/5; 314/3980] END leaf_size=21, n_neighbors=115;; score=0.924 total time=0.1s
 [CV 3/5; 321/3980] START leaf_size=21, n_neighbors=122...
 [CV 4/5; 317/3980] END leaf_size=21, n_neighbors=118;; score=0.967 total time=0.1s
 [CV 5/5; 317/3980] START leaf_size=21, n_neighbors=118...
 [CV 5/5; 314/3980] END leaf_size=21, n_neighbors=115;; score=0.900 total time=0.1s

[CV 2/5; 322/3980] START leaf_size=21, n_neighbors=123...
 [CV 5/5; 319/3980] END leaf_size=21, n_neighbors=120;; score=0.903 total time=0.1s
 [CV 1/5; 320/3980] START leaf_size=21, n_neighbors=121...
 [CV 2/5; 315/3980] END leaf_size=21, n_neighbors=116;; score=0.970 total time=0.1s
 [CV 3/5; 315/3980] START leaf_size=21, n_neighbors=116...
 [CV 1/5; 316/3980] END leaf_size=21, n_neighbors=117;; score=0.921 total time=0.1s
 [CV 2/5; 316/3980] START leaf_size=21, n_neighbors=117...
 [CV 5/5; 316/3980] END leaf_size=21, n_neighbors=117;; score=0.900 total time=0.1s
 [CV 1/5; 317/3980] START leaf_size=21, n_neighbors=118...
 [CV 4/5; 320/3980] END leaf_size=21, n_neighbors=121;; score=0.967 total time=0.1s
 [CV 5/5; 320/3980] START leaf_size=21, n_neighbors=121...
 [CV 2/5; 319/3980] END leaf_size=21, n_neighbors=120;; score=0.972 total time=0.1s
 [CV 3/5; 319/3980] START leaf_size=21, n_neighbors=120...
 [CV 3/5; 318/3980] END leaf_size=21, n_neighbors=119;; score=0.976 total time=0.1s
 [CV 4/5; 318/3980] START leaf_size=21, n_neighbors=119...
 [CV 3/5; 321/3980] END leaf_size=21, n_neighbors=122;; score=0.978 total time=0.1s
 [CV 4/5; 321/3980] START leaf_size=21, n_neighbors=122...
 [CV 5/5; 317/3980] END leaf_size=21, n_neighbors=118;; score=0.901 total time=0.1s
 [CV 1/5; 318/3980] START leaf_size=21, n_neighbors=119...
 [CV 3/5; 319/3980] END leaf_size=21, n_neighbors=120;; score=0.978 total time=0.0s
 [CV 4/5; 319/3980] START leaf_size=21, n_neighbors=120...
 [CV 2/5; 322/3980] END leaf_size=21, n_neighbors=123;; score=0.973 total time=0.1s
 [CV 3/5; 322/3980] START leaf_size=21, n_neighbors=123...
 [CV 1/5; 320/3980] END leaf_size=21, n_neighbors=121;; score=0.918 total time=0.1s
 [CV 2/5; 320/3980] START leaf_size=21, n_neighbors=121...
 [CV 3/5; 315/3980] END leaf_size=21, n_neighbors=116;; score=0.978 total time=0.1s
 [CV 4/5; 315/3980] START leaf_size=21, n_neighbors=116...
 [CV 2/5; 316/3980] END leaf_size=21, n_neighbors=117;; score=0.970 total time=0.1s
 [CV 3/5; 316/3980] START leaf_size=21, n_neighbors=117...
 [CV 5/5; 320/3980] END leaf_size=21, n_neighbors=121;; score=0.900 total time=0.1s
 [CV 1/5; 321/3980] START leaf_size=21, n_neighbors=122...
 [CV 1/5; 317/3980] END leaf_size=21, n_neighbors=118;; score=0.915 total time=0.1s

[CV 2/5; 317/3980] START leaf_size=21, n_neighbors=118...
 [CV 4/5; 318/3980] END leaf_size=21, n_neighbors=119;; score=0.966 total time=0.1s
 [CV 5/5; 318/3980] START leaf_size=21, n_neighbors=119...
 [CV 4/5; 319/3980] END leaf_size=21, n_neighbors=120;; score=0.967 total time=0.1s
 [CV 1/5; 323/3980] START leaf_size=21, n_neighbors=124...
 [CV 4/5; 321/3980] END leaf_size=21, n_neighbors=122;; score=0.967 total time=0.1s
 [CV 5/5; 321/3980] START leaf_size=21, n_neighbors=122...
 [CV 1/5; 318/3980] END leaf_size=21, n_neighbors=119;; score=0.919 total time=0.1s
 [CV 5/5; 323/3980] START leaf_size=21, n_neighbors=124...
 [CV 3/5; 322/3980] END leaf_size=21, n_neighbors=123;; score=0.978 total time=0.1s
 [CV 4/5; 322/3980] START leaf_size=21, n_neighbors=123...
 [CV 5/5; 318/3980] END leaf_size=21, n_neighbors=119;; score=0.901 total time=0.1s
 [CV 4/5; 324/3980] START leaf_size=21, n_neighbors=125...
 [CV 2/5; 320/3980] END leaf_size=21, n_neighbors=121;; score=0.972 total time=0.1s
 [CV 3/5; 320/3980] START leaf_size=21, n_neighbors=121...
 [CV 4/5; 315/3980] END leaf_size=21, n_neighbors=116;; score=0.967 total time=0.1s
 [CV 1/5; 321/3980] END leaf_size=21, n_neighbors=122;; score=0.916 total time=0.1s
 [CV 2/5; 321/3980] START leaf_size=21, n_neighbors=122...
 [CV 3/5; 325/3980] START leaf_size=21, n_neighbors=126...
 [CV 3/5; 316/3980] END leaf_size=21, n_neighbors=117;; score=0.976 total time=0.1s
 [CV 2/5; 317/3980] END leaf_size=21, n_neighbors=118;; score=0.972 total time=0.1s
 [CV 2/5; 326/3980] START leaf_size=21, n_neighbors=127...
 [CV 1/5; 327/3980] START leaf_size=21, n_neighbors=128...
 [CV 1/5; 323/3980] END leaf_size=21, n_neighbors=124;; score=0.912 total time=0.1s
 [CV 2/5; 323/3980] START leaf_size=21, n_neighbors=124...
 [CV 4/5; 324/3980] END leaf_size=21, n_neighbors=125;; score=0.969 total time=0.1s
 [CV 5/5; 324/3980] START leaf_size=21, n_neighbors=125...
 [CV 3/5; 320/3980] END leaf_size=21, n_neighbors=121;; score=0.976 total time=0.1s
 [CV 5/5; 323/3980] END leaf_size=21, n_neighbors=124;; score=0.897 total time=0.1s
 [CV 1/5; 324/3980] START leaf_size=21, n_neighbors=125...
 [CV 5/5; 327/3980] START leaf_size=21, n_neighbors=128...
 [CV 5/5; 321/3980] END leaf_size=21, n_neighbors=122;; score=0.901 total time=0.1s

[CV 1/5; 322/3980] START leaf_size=21, n_neighbors=123...
 [CV 4/5; 322/3980] END leaf_size=21, n_neighbors=123;; score=0.967 total time=0.1s
 [CV 5/5; 322/3980] START leaf_size=21, n_neighbors=123...
 [CV 2/5; 321/3980] END leaf_size=21, n_neighbors=122;; score=0.973 total time=0.1s
 [CV 4/5; 328/3980] START leaf_size=21, n_neighbors=129...
 [CV 3/5; 325/3980] END leaf_size=21, n_neighbors=126;; score=0.976 total time=0.1s
 [CV 4/5; 325/3980] START leaf_size=21, n_neighbors=126...
 [CV 2/5; 326/3980] END leaf_size=21, n_neighbors=127;; score=0.973 total time=0.1s
 [CV 3/5; 326/3980] START leaf_size=21, n_neighbors=127...
 [CV 1/5; 327/3980] END leaf_size=21, n_neighbors=128;; score=0.909 total time=0.1s
 [CV 2/5; 327/3980] START leaf_size=21, n_neighbors=128...
 [CV 2/5; 323/3980] END leaf_size=21, n_neighbors=124;; score=0.972 total time=0.1s
 [CV 3/5; 323/3980] START leaf_size=21, n_neighbors=124...
 [CV 5/5; 324/3980] END leaf_size=21, n_neighbors=125;; score=0.900 total time=0.1s
 [CV 1/5; 325/3980] START leaf_size=21, n_neighbors=126...
 [CV 5/5; 327/3980] END leaf_size=21, n_neighbors=128;; score=0.900 total time=0.1s
 [CV 1/5; 328/3980] START leaf_size=21, n_neighbors=129...
 [CV 1/5; 324/3980] END leaf_size=21, n_neighbors=125;; score=0.910 total time=0.1s
 [CV 2/5; 324/3980] START leaf_size=21, n_neighbors=125...
 [CV 5/5; 322/3980] END leaf_size=21, n_neighbors=123;; score=0.900 total time=0.1s
 [CV 3/5; 329/3980] START leaf_size=21, n_neighbors=130...
 [CV 4/5; 325/3980] END leaf_size=21, n_neighbors=126;; score=0.966 total time=0.1s
 [CV 5/5; 325/3980] START leaf_size=21, n_neighbors=126...
 [CV 4/5; 328/3980] END leaf_size=21, n_neighbors=129;; score=0.973 total time=0.1s
 [CV 5/5; 328/3980] START leaf_size=21, n_neighbors=129...
 [CV 2/5; 327/3980] END leaf_size=21, n_neighbors=128;; score=0.972 total time=0.1s
 [CV 3/5; 327/3980] START leaf_size=21, n_neighbors=128...
 [CV 3/5; 326/3980] END leaf_size=21, n_neighbors=127;; score=0.976 total time=0.1s
 [CV 4/5; 326/3980] START leaf_size=21, n_neighbors=127...
 [CV 1/5; 322/3980] END leaf_size=21, n_neighbors=123;; score=0.913 total time=0.1s
 [CV 2/5; 330/3980] START leaf_size=21, n_neighbors=131...
 [CV 3/5; 323/3980] END leaf_size=21, n_neighbors=124;; score=0.978 total time=0.1s

[CV 4/5; 323/3980] START leaf_size=21, n_neighbors=124...
 [CV 1/5; 328/3980] END leaf_size=21, n_neighbors=129;; score=0.910 total time=0.1s
 [CV 2/5; 328/3980] START leaf_size=21, n_neighbors=129...
 [CV 1/5; 325/3980] END leaf_size=21, n_neighbors=126;; score=0.913 total time=0.1s
 [CV 2/5; 325/3980] START leaf_size=21, n_neighbors=126...
 [CV 2/5; 324/3980] END leaf_size=21, n_neighbors=125;; score=0.973 total time=0.1s
 [CV 3/5; 324/3980] START leaf_size=21, n_neighbors=125...
 [CV 3/5; 329/3980] END leaf_size=21, n_neighbors=130;; score=0.978 total time=0.1s
 [CV 4/5; 329/3980] START leaf_size=21, n_neighbors=130...
 [CV 5/5; 325/3980] END leaf_size=21, n_neighbors=126;; score=0.900 total time=0.1s
 [CV 1/5; 326/3980] START leaf_size=21, n_neighbors=127...
 [CV 5/5; 328/3980] END leaf_size=21, n_neighbors=129;; score=0.901 total time=0.1s
 [CV 1/5; 329/3980] START leaf_size=21, n_neighbors=130...
 [CV 3/5; 327/3980] END leaf_size=21, n_neighbors=128;; score=0.979 total time=0.1s
 [CV 4/5; 327/3980] START leaf_size=21, n_neighbors=128...
 [CV 4/5; 326/3980] END leaf_size=21, n_neighbors=127;; score=0.970 total time=0.1s
 [CV 5/5; 326/3980] START leaf_size=21, n_neighbors=127...
 [CV 2/5; 330/3980] END leaf_size=21, n_neighbors=131;; score=0.972 total time=0.1s
 [CV 3/5; 330/3980] START leaf_size=21, n_neighbors=131...
 [CV 4/5; 323/3980] END leaf_size=21, n_neighbors=124;; score=0.966 total time=0.1s
 [CV 1/5; 331/3980] START leaf_size=21, n_neighbors=132...
 [CV 2/5; 328/3980] END leaf_size=21, n_neighbors=129;; score=0.973 total time=0.1s
 [CV 3/5; 328/3980] START leaf_size=21, n_neighbors=129...
 [CV 2/5; 325/3980] END leaf_size=21, n_neighbors=126;; score=0.972 total time=0.1s
 [CV 5/5; 331/3980] START leaf_size=21, n_neighbors=132...
 [CV 3/5; 324/3980] END leaf_size=21, n_neighbors=125;; score=0.976 total time=0.1s
 [CV 4/5; 332/3980] START leaf_size=21, n_neighbors=133...
 [CV 4/5; 329/3980] END leaf_size=21, n_neighbors=130;; score=0.966 total time=0.1s
 [CV 5/5; 329/3980] START leaf_size=21, n_neighbors=130...
 [CV 1/5; 326/3980] END leaf_size=21, n_neighbors=127;; score=0.910 total time=0.1s
 [CV 3/5; 333/3980] START leaf_size=21, n_neighbors=134...
 [CV 1/5; 329/3980] END leaf_size=21, n_neighbors=130;; score=0.913 total time=0.1s

[CV 2/5; 329/3980] START leaf_size=21, n_neighbors=130...
 [CV 4/5; 327/3980] END leaf_size=21, n_neighbors=128;; score=0.966 total time=0.1s
 [CV 2/5; 334/3980] START leaf_size=21, n_neighbors=135...
 [CV 5/5; 326/3980] END leaf_size=21, n_neighbors=127;; score=0.898 total time=0.1s
 [CV 1/5; 335/3980] START leaf_size=21, n_neighbors=136...
 [CV 3/5; 330/3980] END leaf_size=21, n_neighbors=131;; score=0.978 total time=0.1s
 [CV 4/5; 330/3980] START leaf_size=21, n_neighbors=131...
 [CV 1/5; 331/3980] END leaf_size=21, n_neighbors=132;; score=0.918 total time=0.1s
 [CV 2/5; 331/3980] START leaf_size=21, n_neighbors=132...
 [CV 3/5; 328/3980] END leaf_size=21, n_neighbors=129;; score=0.976 total time=0.1s
 [CV 5/5; 335/3980] START leaf_size=21, n_neighbors=136...
 [CV 5/5; 331/3980] END leaf_size=21, n_neighbors=132;; score=0.895 total time=0.1s
 [CV 1/5; 332/3980] START leaf_size=21, n_neighbors=133...
 [CV 4/5; 332/3980] END leaf_size=21, n_neighbors=133;; score=0.967 total time=0.1s
 [CV 5/5; 332/3980] START leaf_size=21, n_neighbors=133...
 [CV 5/5; 329/3980] END leaf_size=21, n_neighbors=130;; score=0.903 total time=0.1s
 [CV 1/5; 330/3980] START leaf_size=21, n_neighbors=131...
 [CV 3/5; 333/3980] END leaf_size=21, n_neighbors=134;; score=0.979 total time=0.1s
 [CV 4/5; 333/3980] START leaf_size=21, n_neighbors=134...
 [CV 2/5; 329/3980] END leaf_size=21, n_neighbors=130;; score=0.973 total time=0.1s
 [CV 4/5; 336/3980] START leaf_size=21, n_neighbors=137...
 [CV 2/5; 334/3980] END leaf_size=21, n_neighbors=135;; score=0.976 total time=0.1s
 [CV 3/5; 334/3980] START leaf_size=21, n_neighbors=135...
 [CV 1/5; 335/3980] END leaf_size=21, n_neighbors=136;; score=0.910 total time=0.1s
 [CV 2/5; 335/3980] START leaf_size=21, n_neighbors=136...
 [CV 2/5; 331/3980] END leaf_size=21, n_neighbors=132;; score=0.972 total time=0.1s
 [CV 3/5; 331/3980] START leaf_size=21, n_neighbors=132...
 [CV 1/5; 332/3980] END leaf_size=21, n_neighbors=133;; score=0.912 total time=0.1s
 [CV 2/5; 332/3980] START leaf_size=21, n_neighbors=133...
 [CV 4/5; 330/3980] END leaf_size=21, n_neighbors=131;; score=0.967 total time=0.1s
 [CV 5/5; 330/3980] START leaf_size=21, n_neighbors=131...
 [CV 5/5; 335/3980] END leaf_size=21, n_neighbors=136;; score=0.892 total time=0.1s

[CV 1/5; 336/3980] START leaf_size=21, n_neighbors=137...
 [CV 5/5; 332/3980] END leaf_size=21, n_neighbors=133;; score=0.894 total time=0.1s
 [CV 1/5; 333/3980] START leaf_size=21, n_neighbors=134...
 [CV 1/5; 330/3980] END leaf_size=21, n_neighbors=131;; score=0.910 total time=0.1s
 [CV 3/5; 337/3980] START leaf_size=21, n_neighbors=138...
 [CV 4/5; 333/3980] END leaf_size=21, n_neighbors=134;; score=0.966 total time=0.1s
 [CV 5/5; 333/3980] START leaf_size=21, n_neighbors=134...
 [CV 4/5; 336/3980] END leaf_size=21, n_neighbors=137;; score=0.967 total time=0.1s
 [CV 5/5; 336/3980] START leaf_size=21, n_neighbors=137...
 [CV 3/5; 334/3980] END leaf_size=21, n_neighbors=135;; score=0.978 total time=0.1s
 [CV 4/5; 334/3980] START leaf_size=21, n_neighbors=135...
 [CV 2/5; 332/3980] END leaf_size=21, n_neighbors=133;; score=0.975 total time=0.1s
 [CV 3/5; 332/3980] START leaf_size=21, n_neighbors=133...
 [CV 3/5; 331/3980] END leaf_size=21, n_neighbors=132;; score=0.978 total time=0.1s
 [CV 4/5; 331/3980] START leaf_size=21, n_neighbors=132...
 [CV 2/5; 335/3980] END leaf_size=21, n_neighbors=136;; score=0.978 total time=0.1s
 [CV 3/5; 335/3980] START leaf_size=21, n_neighbors=136...
 [CV 5/5; 330/3980] END leaf_size=21, n_neighbors=131;; score=0.898 total time=0.1s
 [CV 2/5; 338/3980] START leaf_size=21, n_neighbors=139...
 [CV 1/5; 333/3980] END leaf_size=21, n_neighbors=134;; score=0.913 total time=0.1s
 [CV 2/5; 333/3980] START leaf_size=21, n_neighbors=134...
 [CV 1/5; 336/3980] END leaf_size=21, n_neighbors=137;; score=0.906 total time=0.1s
 [CV 2/5; 336/3980] START leaf_size=21, n_neighbors=137...
 [CV 3/5; 337/3980] END leaf_size=21, n_neighbors=138;; score=0.979 total time=0.1s
 [CV 4/5; 337/3980] START leaf_size=21, n_neighbors=138...
 [CV 5/5; 333/3980] END leaf_size=21, n_neighbors=134;; score=0.895 total time=0.1s
 [CV 1/5; 334/3980] START leaf_size=21, n_neighbors=135...
 [CV 5/5; 336/3980] END leaf_size=21, n_neighbors=137;; score=0.895 total time=0.1s
 [CV 1/5; 337/3980] START leaf_size=21, n_neighbors=138...
 [CV 3/5; 332/3980] END leaf_size=21, n_neighbors=133;; score=0.979 total time=0.1s
 [CV 1/5; 339/3980] START leaf_size=21, n_neighbors=140...
 [CV 4/5; 331/3980] END leaf_size=21, n_neighbors=132;; score=0.964 total time=0.1s

[CV 5/5; 339/3980] START leaf_size=21, n_neighbors=140...
 [CV 4/5; 334/3980] END leaf_size=21, n_neighbors=135;; score=0.966 total time=0.1s
 [CV 5/5; 334/3980] START leaf_size=21, n_neighbors=135...
 [CV 3/5; 335/3980] END leaf_size=21, n_neighbors=136;; score=0.978 total time=0.1s
 [CV 4/5; 335/3980] START leaf_size=21, n_neighbors=136...
 [CV 2/5; 336/3980] END leaf_size=21, n_neighbors=137;; score=0.978 total time=0.1s
 [CV 3/5; 336/3980] START leaf_size=21, n_neighbors=137...
 [CV 2/5; 333/3980] END leaf_size=21, n_neighbors=134;; score=0.973 total time=0.1s
 [CV 4/5; 340/3980] START leaf_size=21, n_neighbors=141...
 [CV 2/5; 338/3980] END leaf_size=21, n_neighbors=139;; score=0.981 total time=0.1s
 [CV 3/5; 338/3980] START leaf_size=21, n_neighbors=139...
 [CV 4/5; 337/3980] END leaf_size=21, n_neighbors=138;; score=0.967 total time=0.1s
 [CV 5/5; 337/3980] START leaf_size=21, n_neighbors=138...
 [CV 1/5; 334/3980] END leaf_size=21, n_neighbors=135;; score=0.912 total time=0.1s
 [CV 3/5; 341/3980] START leaf_size=21, n_neighbors=142...
 [CV 1/5; 337/3980] END leaf_size=21, n_neighbors=138;; score=0.909 total time=0.1s
 [CV 2/5; 337/3980] START leaf_size=21, n_neighbors=138...
 [CV 1/5; 339/3980] END leaf_size=21, n_neighbors=140;; score=0.909 total time=0.1s
 [CV 2/5; 339/3980] START leaf_size=21, n_neighbors=140...
 [CV 5/5; 339/3980] END leaf_size=21, n_neighbors=140;; score=0.895 total time=0.1s
 [CV 1/5; 340/3980] START leaf_size=21, n_neighbors=141...
 [CV 5/5; 334/3980] END leaf_size=21, n_neighbors=135;; score=0.898 total time=0.1s
 [CV 2/5; 342/3980] START leaf_size=21, n_neighbors=143...
 [CV 3/5; 336/3980] END leaf_size=21, n_neighbors=137;; score=0.979 total time=0.1s
 [CV 3/5; 338/3980] END leaf_size=21, n_neighbors=139;; score=0.978 total time=0.1s
 [CV 4/5; 338/3980] START leaf_size=21, n_neighbors=139...
 [CV 1/5; 343/3980] START leaf_size=21, n_neighbors=144...
 [CV 4/5; 335/3980] END leaf_size=21, n_neighbors=136;; score=0.966 total time=0.1s
 [CV 4/5; 340/3980] END leaf_size=21, n_neighbors=141;; score=0.964 total time=0.1s
 [CV 5/5; 340/3980] START leaf_size=21, n_neighbors=141...
 [CV 5/5; 343/3980] START leaf_size=21, n_neighbors=144...
 [CV 5/5; 337/3980] END leaf_size=21, n_neighbors=138;; score=0.895 total time=0.1s

[CV 1/5; 338/3980] START leaf_size=21, n_neighbors=139...
 [CV 3/5; 341/3980] END leaf_size=21, n_neighbors=142;; score=0.976 total time=0.1s
 [CV 4/5; 341/3980] START leaf_size=21, n_neighbors=142...
 [CV 2/5; 337/3980] END leaf_size=21, n_neighbors=138;; score=0.979 total time=0.1s
 [CV 4/5; 344/3980] START leaf_size=21, n_neighbors=145...
 [CV 2/5; 339/3980] END leaf_size=21, n_neighbors=140;; score=0.981 total time=0.1s
 [CV 3/5; 339/3980] START leaf_size=21, n_neighbors=140...
 [CV 1/5; 340/3980] END leaf_size=21, n_neighbors=141;; score=0.906 total time=0.1s
 [CV 2/5; 340/3980] START leaf_size=21, n_neighbors=141...
 [CV 4/5; 338/3980] END leaf_size=21, n_neighbors=139;; score=0.967 total time=0.1s
 [CV 5/5; 338/3980] START leaf_size=21, n_neighbors=139...
 [CV 5/5; 340/3980] END leaf_size=21, n_neighbors=141;; score=0.892 total time=0.1s
 [CV 1/5; 341/3980] START leaf_size=21, n_neighbors=142...
 [CV 1/5; 343/3980] END leaf_size=21, n_neighbors=144;; score=0.910 total time=0.1s
 [CV 2/5; 343/3980] START leaf_size=21, n_neighbors=144...
 [CV 2/5; 342/3980] END leaf_size=21, n_neighbors=143;; score=0.976 total time=0.1s
 [CV 3/5; 342/3980] START leaf_size=21, n_neighbors=143...
 [CV 5/5; 343/3980] END leaf_size=21, n_neighbors=144;; score=0.885 total time=0.1s
 [CV 1/5; 344/3980] START leaf_size=21, n_neighbors=145...
 [CV 1/5; 338/3980] END leaf_size=21, n_neighbors=139;; score=0.907 total time=0.1s
 [CV 3/5; 345/3980] START leaf_size=21, n_neighbors=146...
 [CV 4/5; 341/3980] END leaf_size=21, n_neighbors=142;; score=0.966 total time=0.1s
 [CV 5/5; 341/3980] START leaf_size=21, n_neighbors=142...
 [CV 4/5; 344/3980] END leaf_size=21, n_neighbors=145;; score=0.969 total time=0.1s
 [CV 5/5; 344/3980] START leaf_size=21, n_neighbors=145...
 [CV 3/5; 339/3980] END leaf_size=21, n_neighbors=140;; score=0.978 total time=0.1s
 [CV 4/5; 339/3980] START leaf_size=21, n_neighbors=140...
 [CV 2/5; 340/3980] END leaf_size=21, n_neighbors=141;; score=0.979 total time=0.1s
 [CV 3/5; 340/3980] START leaf_size=21, n_neighbors=141...
 [CV 2/5; 343/3980] END leaf_size=21, n_neighbors=144;; score=0.978 total time=0.1s
 [CV 3/5; 343/3980] START leaf_size=21, n_neighbors=144...
 [CV 5/5; 338/3980] END leaf_size=21, n_neighbors=139;; score=0.897 total time=0.1s

[CV 2/5; 346/3980] START leaf_size=21, n_neighbors=147...
 [CV 3/5; 342/3980] END leaf_size=21, n_neighbors=143;; score=0.976 total time=0.1s
 [CV 4/5; 342/3980] START leaf_size=21, n_neighbors=143...
 [CV 1/5; 341/3980] END leaf_size=21, n_neighbors=142;; score=0.907 total time=0.1s
 [CV 2/5; 341/3980] START leaf_size=21, n_neighbors=142...
 [CV 1/5; 344/3980] END leaf_size=21, n_neighbors=145;; score=0.907 total time=0.1s
 [CV 2/5; 344/3980] START leaf_size=21, n_neighbors=145...
 [CV 3/5; 345/3980] END leaf_size=21, n_neighbors=146;; score=0.978 total time=0.1s
 [CV 4/5; 345/3980] START leaf_size=21, n_neighbors=146...
 [CV 5/5; 341/3980] END leaf_size=21, n_neighbors=142;; score=0.891 total time=0.1s
 [CV 1/5; 342/3980] START leaf_size=21, n_neighbors=143...
 [CV 4/5; 339/3980] END leaf_size=21, n_neighbors=140;; score=0.967 total time=0.1s
 [CV 1/5; 347/3980] START leaf_size=21, n_neighbors=148...
 [CV 5/5; 344/3980] END leaf_size=21, n_neighbors=145;; score=0.885 total time=0.1s
 [CV 1/5; 345/3980] START leaf_size=21, n_neighbors=146...
 [CV 3/5; 340/3980] END leaf_size=21, n_neighbors=141;; score=0.976 total time=0.1s
 [CV 5/5; 347/3980] START leaf_size=21, n_neighbors=148...
 [CV 3/5; 343/3980] END leaf_size=21, n_neighbors=144;; score=0.976 total time=0.1s
 [CV 4/5; 343/3980] START leaf_size=21, n_neighbors=144...
 [CV 2/5; 341/3980] END leaf_size=21, n_neighbors=142;; score=0.981 total time=0.1s
 [CV 4/5; 348/3980] START leaf_size=21, n_neighbors=149...
 [CV 2/5; 346/3980] END leaf_size=21, n_neighbors=147;; score=0.975 total time=0.1s
 [CV 3/5; 346/3980] START leaf_size=21, n_neighbors=147...
 [CV 4/5; 345/3980] END leaf_size=21, n_neighbors=146;; score=0.969 total time=0.1s
 [CV 5/5; 345/3980] START leaf_size=21, n_neighbors=146...
 [CV 4/5; 342/3980] END leaf_size=21, n_neighbors=143;; score=0.966 total time=0.1s
 [CV 5/5; 342/3980] START leaf_size=21, n_neighbors=143...
 [CV 2/5; 344/3980] END leaf_size=21, n_neighbors=145;; score=0.975 total time=0.1s
 [CV 3/5; 344/3980] START leaf_size=21, n_neighbors=145...
 [CV 1/5; 342/3980] END leaf_size=21, n_neighbors=143;; score=0.909 total time=0.1s
 [CV 3/5; 349/3980] START leaf_size=21, n_neighbors=150...
 [CV 1/5; 347/3980] END leaf_size=21, n_neighbors=148;; score=0.910 total time=0.1s

[CV 2/5; 347/3980] START leaf_size=21, n_neighbors=148...
 [CV 1/5; 345/3980] END leaf_size=21, n_neighbors=146;; score=0.907 total time=0.1s
 [CV 2/5; 345/3980] START leaf_size=21, n_neighbors=146...
 [CV 5/5; 347/3980] END leaf_size=21, n_neighbors=148;; score=0.891 total time=0.1s
 [CV 1/5; 348/3980] START leaf_size=21, n_neighbors=149...
 [CV 4/5; 343/3980] END leaf_size=21, n_neighbors=144;; score=0.967 total time=0.1s
 [CV 4/5; 348/3980] END leaf_size=21, n_neighbors=149;; score=0.967 total time=0.1s
 [CV 5/5; 348/3980] START leaf_size=21, n_neighbors=149...
 [CV 5/5; 345/3980] END leaf_size=21, n_neighbors=146;; score=0.891 total time=0.1s
 [CV 1/5; 346/3980] START leaf_size=21, n_neighbors=147...
 [CV 2/5; 350/3980] START leaf_size=21, n_neighbors=151...
 [CV 3/5; 346/3980] END leaf_size=21, n_neighbors=147;; score=0.979 total time=0.1s
 [CV 4/5; 346/3980] START leaf_size=21, n_neighbors=147...
 [CV 5/5; 342/3980] END leaf_size=21, n_neighbors=143;; score=0.892 total time=0.1s
 [CV 1/5; 351/3980] START leaf_size=21, n_neighbors=152...
 [CV 3/5; 344/3980] END leaf_size=21, n_neighbors=145;; score=0.978 total time=0.1s
 [CV 5/5; 351/3980] START leaf_size=21, n_neighbors=152...
 [CV 3/5; 349/3980] END leaf_size=21, n_neighbors=150;; score=0.979 total time=0.1s
 [CV 4/5; 349/3980] START leaf_size=21, n_neighbors=150...
 [CV 2/5; 347/3980] END leaf_size=21, n_neighbors=148;; score=0.976 total time=0.1s
 [CV 3/5; 347/3980] START leaf_size=21, n_neighbors=148...
 [CV 2/5; 345/3980] END leaf_size=21, n_neighbors=146;; score=0.978 total time=0.1s
 [CV 4/5; 352/3980] START leaf_size=21, n_neighbors=153...
 [CV 1/5; 348/3980] END leaf_size=21, n_neighbors=149;; score=0.907 total time=0.1s
 [CV 2/5; 348/3980] START leaf_size=21, n_neighbors=149...
 [CV 5/5; 348/3980] END leaf_size=21, n_neighbors=149;; score=0.886 total time=0.1s
 [CV 1/5; 349/3980] START leaf_size=21, n_neighbors=150...
 [CV 1/5; 346/3980] END leaf_size=21, n_neighbors=147;; score=0.910 total time=0.1s
 [CV 3/5; 353/3980] START leaf_size=21, n_neighbors=154...
 [CV 2/5; 350/3980] END leaf_size=21, n_neighbors=151;; score=0.979 total time=0.1s
 [CV 3/5; 350/3980] START leaf_size=21, n_neighbors=151...
 [CV 4/5; 346/3980] END leaf_size=21, n_neighbors=147;; score=0.967 total time=0.1s

[CV 5/5; 346/3980] START leaf_size=21, n_neighbors=147...
 [CV 1/5; 351/3980] END leaf_size=21, n_neighbors=152;; score=0.904 total time=0.1s
 [CV 2/5; 351/3980] START leaf_size=21, n_neighbors=152...
 [CV 4/5; 349/3980] END leaf_size=21, n_neighbors=150;; score=0.967 total time=0.1s
 [CV 5/5; 349/3980] START leaf_size=21, n_neighbors=150...
 [CV 5/5; 351/3980] END leaf_size=21, n_neighbors=152;; score=0.888 total time=0.1s
 [CV 1/5; 352/3980] START leaf_size=21, n_neighbors=153...
 [CV 3/5; 347/3980] END leaf_size=21, n_neighbors=148;; score=0.979 total time=0.1s
 [CV 4/5; 347/3980] START leaf_size=21, n_neighbors=148...
 [CV 4/5; 352/3980] END leaf_size=21, n_neighbors=153;; score=0.969 total time=0.1s
 [CV 5/5; 352/3980] START leaf_size=21, n_neighbors=153...
 [CV 2/5; 348/3980] END leaf_size=21, n_neighbors=149;; score=0.975 total time=0.1s
 [CV 3/5; 348/3980] START leaf_size=21, n_neighbors=149...
 [CV 1/5; 349/3980] END leaf_size=21, n_neighbors=150;; score=0.906 total time=0.1s
 [CV 2/5; 349/3980] START leaf_size=21, n_neighbors=150...
 [CV 3/5; 350/3980] END leaf_size=21, n_neighbors=151;; score=0.981 total time=0.1s
 [CV 4/5; 350/3980] START leaf_size=21, n_neighbors=151...
 [CV 5/5; 346/3980] END leaf_size=21, n_neighbors=147;; score=0.888 total time=0.1s
 [CV 2/5; 354/3980] START leaf_size=21, n_neighbors=155...
 [CV 3/5; 353/3980] END leaf_size=21, n_neighbors=154;; score=0.979 total time=0.1s
 [CV 4/5; 353/3980] START leaf_size=21, n_neighbors=154...
 [CV 2/5; 351/3980] END leaf_size=21, n_neighbors=152;; score=0.978 total time=0.1s
 [CV 3/5; 351/3980] START leaf_size=21, n_neighbors=152...
 [CV 5/5; 349/3980] END leaf_size=21, n_neighbors=150;; score=0.885 total time=0.1s
 [CV 1/5; 350/3980] START leaf_size=21, n_neighbors=151...
 [CV 1/5; 352/3980] END leaf_size=21, n_neighbors=153;; score=0.903 total time=0.1s
 [CV 2/5; 352/3980] START leaf_size=21, n_neighbors=153...
 [CV 4/5; 347/3980] END leaf_size=21, n_neighbors=148;; score=0.967 total time=0.1s
 [CV 1/5; 355/3980] START leaf_size=21, n_neighbors=156...
 [CV 5/5; 352/3980] END leaf_size=21, n_neighbors=153;; score=0.889 total time=0.1s
 [CV 1/5; 353/3980] START leaf_size=21, n_neighbors=154...
 [CV 3/5; 348/3980] END leaf_size=21, n_neighbors=149;; score=0.979 total time=0.1s

[CV 5/5; 355/3980] START leaf_size=21, n_neighbors=156...
 [CV 2/5; 349/3980] END leaf_size=21, n_neighbors=150;; score=0.978 total time=0.1s
 [CV 4/5; 356/3980] START leaf_size=21, n_neighbors=157...
 [CV 4/5; 350/3980] END leaf_size=21, n_neighbors=151;; score=0.966 total time=0.1s
 [CV 5/5; 350/3980] START leaf_size=21, n_neighbors=151...
 [CV 2/5; 354/3980] END leaf_size=21, n_neighbors=155;; score=0.978 total time=0.1s
 [CV 3/5; 354/3980] START leaf_size=21, n_neighbors=155...
 [CV 4/5; 353/3980] END leaf_size=21, n_neighbors=154;; score=0.970 total time=0.1s
 [CV 5/5; 353/3980] START leaf_size=21, n_neighbors=154...
 [CV 1/5; 350/3980] END leaf_size=21, n_neighbors=151;; score=0.904 total time=0.1s
 [CV 3/5; 357/3980] START leaf_size=21, n_neighbors=158...
 [CV 3/5; 351/3980] END leaf_size=21, n_neighbors=152;; score=0.979 total time=0.1s
 [CV 4/5; 351/3980] START leaf_size=21, n_neighbors=152...
 [CV 2/5; 352/3980] END leaf_size=21, n_neighbors=153;; score=0.979 total time=0.1s
 [CV 3/5; 352/3980] START leaf_size=21, n_neighbors=153...
 [CV 1/5; 355/3980] END leaf_size=21, n_neighbors=156;; score=0.906 total time=0.1s
 [CV 2/5; 355/3980] START leaf_size=21, n_neighbors=156...
 [CV 5/5; 355/3980] END leaf_size=21, n_neighbors=156;; score=0.882 total time=0.1s
 [CV 1/5; 356/3980] START leaf_size=21, n_neighbors=157...
 [CV 1/5; 353/3980] END leaf_size=21, n_neighbors=154;; score=0.903 total time=0.1s
 [CV 2/5; 353/3980] START leaf_size=21, n_neighbors=154...
 [CV 4/5; 356/3980] END leaf_size=21, n_neighbors=157;; score=0.972 total time=0.1s
 [CV 5/5; 356/3980] START leaf_size=21, n_neighbors=157...
 [CV 5/5; 350/3980] END leaf_size=21, n_neighbors=151;; score=0.888 total time=0.1s
 [CV 2/5; 358/3980] START leaf_size=21, n_neighbors=159...
 [CV 3/5; 354/3980] END leaf_size=21, n_neighbors=155;; score=0.978 total time=0.1s
 [CV 4/5; 354/3980] START leaf_size=21, n_neighbors=155...
 [CV 3/5; 357/3980] END leaf_size=21, n_neighbors=158;; score=0.982 total time=0.1s
 [CV 4/5; 357/3980] START leaf_size=21, n_neighbors=158...
 [CV 5/5; 353/3980] END leaf_size=21, n_neighbors=154;; score=0.889 total time=0.1s
 [CV 1/5; 354/3980] START leaf_size=21, n_neighbors=155...
 [CV 4/5; 351/3980] END leaf_size=21, n_neighbors=152;; score=0.969 total time=0.1s

[CV 1/5; 359/3980] START leaf_size=21, n_neighbors=160...
 [CV 3/5; 352/3980] END leaf_size=21, n_neighbors=153;; score=0.978 total time=0.1s
 [CV 1/5; 356/3980] END leaf_size=21, n_neighbors=157;; score=0.903 total time=0.1s
 [CV 2/5; 356/3980] START leaf_size=21, n_neighbors=157...
 [CV 5/5; 359/3980] START leaf_size=21, n_neighbors=160...
 [CV 2/5; 355/3980] END leaf_size=21, n_neighbors=156;; score=0.975 total time=0.1s
 [CV 3/5; 355/3980] START leaf_size=21, n_neighbors=156...
 [CV 2/5; 353/3980] END leaf_size=21, n_neighbors=154;; score=0.978 total time=0.1s
 [CV 4/5; 360/3980] START leaf_size=21, n_neighbors=161...
 [CV 5/5; 356/3980] END leaf_size=21, n_neighbors=157;; score=0.885 total time=0.1s
 [CV 1/5; 357/3980] START leaf_size=21, n_neighbors=158...
 [CV 4/5; 357/3980] END leaf_size=21, n_neighbors=158;; score=0.972 total time=0.1s
 [CV 5/5; 357/3980] START leaf_size=21, n_neighbors=158...
 [CV 2/5; 358/3980] END leaf_size=21, n_neighbors=159;; score=0.978 total time=0.1s
 [CV 3/5; 358/3980] START leaf_size=21, n_neighbors=159...
 [CV 4/5; 354/3980] END leaf_size=21, n_neighbors=155;; score=0.970 total time=0.1s
 [CV 5/5; 354/3980] START leaf_size=21, n_neighbors=155...
 [CV 1/5; 354/3980] END leaf_size=21, n_neighbors=155;; score=0.901 total time=0.1s
 [CV 5/5; 359/3980] END leaf_size=21, n_neighbors=160;; score=0.885 total time=0.1s
 [CV 1/5; 360/3980] START leaf_size=21, n_neighbors=161...
 [CV 3/5; 361/3980] START leaf_size=21, n_neighbors=162...
 [CV 1/5; 359/3980] END leaf_size=21, n_neighbors=160;; score=0.904 total time=0.1s
 [CV 2/5; 359/3980] START leaf_size=21, n_neighbors=160...
 [CV 3/5; 355/3980] END leaf_size=21, n_neighbors=156;; score=0.981 total time=0.1s
 [CV 4/5; 355/3980] START leaf_size=21, n_neighbors=156...
 [CV 2/5; 356/3980] END leaf_size=21, n_neighbors=157;; score=0.976 total time=0.1s
 [CV 3/5; 356/3980] START leaf_size=21, n_neighbors=157...
 [CV 4/5; 360/3980] END leaf_size=21, n_neighbors=161;; score=0.972 total time=0.1s
 [CV 5/5; 360/3980] START leaf_size=21, n_neighbors=161...
 [CV 5/5; 357/3980] END leaf_size=21, n_neighbors=158;; score=0.880 total time=0.1s
 [CV 1/5; 358/3980] START leaf_size=21, n_neighbors=159...
 [CV 1/5; 357/3980] END leaf_size=21, n_neighbors=158;; score=0.903 total time=0.1s

[CV 2/5; 357/3980] START leaf_size=21, n_neighbors=158...
 [CV 3/5; 358/3980] END leaf_size=21, n_neighbors=159;; score=0.981 total time=0.1s
 [CV 4/5; 358/3980] START leaf_size=21, n_neighbors=159...
 [CV 5/5; 354/3980] END leaf_size=21, n_neighbors=155;; score=0.882 total time=0.1s
 [CV 2/5; 362/3980] START leaf_size=21, n_neighbors=163...
 [CV 1/5; 360/3980] END leaf_size=21, n_neighbors=161;; score=0.901 total time=0.1s
 [CV 2/5; 360/3980] START leaf_size=21, n_neighbors=161...
 [CV 3/5; 361/3980] END leaf_size=21, n_neighbors=162;; score=0.982 total time=0.1s
 [CV 4/5; 361/3980] START leaf_size=21, n_neighbors=162...
 [CV 4/5; 355/3980] END leaf_size=21, n_neighbors=156;; score=0.969 total time=0.1s
 [CV 1/5; 363/3980] START leaf_size=21, n_neighbors=164...
 [CV 2/5; 359/3980] END leaf_size=21, n_neighbors=160;; score=0.981 total time=0.1s
 [CV 3/5; 359/3980] START leaf_size=21, n_neighbors=160...
 [CV 3/5; 356/3980] END leaf_size=21, n_neighbors=157;; score=0.981 total time=0.1s
 [CV 5/5; 363/3980] START leaf_size=21, n_neighbors=164...
 [CV 5/5; 360/3980] END leaf_size=21, n_neighbors=161;; score=0.886 total time=0.1s
 [CV 1/5; 361/3980] START leaf_size=21, n_neighbors=162...
 [CV 1/5; 358/3980] END leaf_size=21, n_neighbors=159;; score=0.906 total time=0.1s
 [CV 4/5; 364/3980] START leaf_size=21, n_neighbors=165...
 [CV 2/5; 357/3980] END leaf_size=21, n_neighbors=158;; score=0.976 total time=0.1s
 [CV 3/5; 365/3980] START leaf_size=21, n_neighbors=166...
 [CV 4/5; 358/3980] END leaf_size=21, n_neighbors=159;; score=0.972 total time=0.1s
 [CV 5/5; 358/3980] START leaf_size=21, n_neighbors=159...
 [CV 2/5; 362/3980] END leaf_size=21, n_neighbors=163;; score=0.976 total time=0.1s
 [CV 3/5; 362/3980] START leaf_size=21, n_neighbors=163...
 [CV 2/5; 360/3980] END leaf_size=21, n_neighbors=161;; score=0.978 total time=0.1s
 [CV 3/5; 360/3980] START leaf_size=21, n_neighbors=161...
 [CV 4/5; 361/3980] END leaf_size=21, n_neighbors=162;; score=0.970 total time=0.1s
 [CV 5/5; 361/3980] START leaf_size=21, n_neighbors=162...
 [CV 1/5; 363/3980] END leaf_size=21, n_neighbors=164;; score=0.904 total time=0.1s
 [CV 2/5; 363/3980] START leaf_size=21, n_neighbors=164...
 [CV 3/5; 359/3980] END leaf_size=21, n_neighbors=160;; score=0.981 total time=0.1s

[CV 4/5; 359/3980] START leaf_size=21, n_neighbors=160...
 [CV 5/5; 363/3980] END leaf_size=21, n_neighbors=164;; score=0.886 total time=0.1s
 [CV 1/5; 364/3980] START leaf_size=21, n_neighbors=165...
 [CV 1/5; 361/3980] END leaf_size=21, n_neighbors=162;; score=0.903 total time=0.1s
 [CV 2/5; 361/3980] START leaf_size=21, n_neighbors=162...
 [CV 4/5; 364/3980] END leaf_size=21, n_neighbors=165;; score=0.970 total time=0.1s
 [CV 5/5; 364/3980] START leaf_size=21, n_neighbors=165...
 [CV 3/5; 362/3980] END leaf_size=21, n_neighbors=163;; score=0.982 total time=0.1s
 [CV 4/5; 362/3980] START leaf_size=21, n_neighbors=163...
 [CV 3/5; 365/3980] END leaf_size=21, n_neighbors=166;; score=0.981 total time=0.1s
 [CV 4/5; 365/3980] START leaf_size=21, n_neighbors=166...
 [CV 3/5; 360/3980] END leaf_size=21, n_neighbors=161;; score=0.981 total time=0.1s
 [CV 2/5; 366/3980] START leaf_size=21, n_neighbors=167...
 [CV 5/5; 358/3980] END leaf_size=21, n_neighbors=159;; score=0.886 total time=0.1s
 [CV 1/5; 367/3980] START leaf_size=21, n_neighbors=168...
 [CV 5/5; 361/3980] END leaf_size=21, n_neighbors=162;; score=0.883 total time=0.1s
 [CV 1/5; 362/3980] START leaf_size=21, n_neighbors=163...
 [CV 2/5; 363/3980] END leaf_size=21, n_neighbors=164;; score=0.978 total time=0.1s
 [CV 3/5; 363/3980] START leaf_size=21, n_neighbors=164...
 [CV 4/5; 359/3980] END leaf_size=21, n_neighbors=160;; score=0.969 total time=0.1s
 [CV 4/5; 362/3980] END leaf_size=21, n_neighbors=163;; score=0.970 total time=0.1s
 [CV 5/5; 362/3980] START leaf_size=21, n_neighbors=163...
 [CV 5/5; 367/3980] START leaf_size=21, n_neighbors=168...
 [CV 2/5; 361/3980] END leaf_size=21, n_neighbors=162;; score=0.978 total time=0.1s
 [CV 1/5; 364/3980] END leaf_size=21, n_neighbors=165;; score=0.907 total time=0.1s
 [CV 2/5; 364/3980] START leaf_size=21, n_neighbors=165...
 [CV 4/5; 368/3980] START leaf_size=21, n_neighbors=169...
 [CV 2/5; 366/3980] END leaf_size=21, n_neighbors=167;; score=0.978 total time=0.1s
 [CV 3/5; 366/3980] START leaf_size=21, n_neighbors=167...
 [CV 5/5; 364/3980] END leaf_size=21, n_neighbors=165;; score=0.880 total time=0.1s
 [CV 1/5; 365/3980] START leaf_size=21, n_neighbors=166...
 [CV 4/5; 365/3980] END leaf_size=21, n_neighbors=166;; score=0.970 total time=0.1s

[CV 5/5; 365/3980] START leaf_size=21, n_neighbors=166...
 [CV 1/5; 367/3980] END leaf_size=21, n_neighbors=168;; score=0.903 total time=0.1s
 [CV 2/5; 367/3980] START leaf_size=21, n_neighbors=168...
 [CV 5/5; 362/3980] END leaf_size=21, n_neighbors=163;; score=0.879 total time=0.1s
 [CV 3/5; 369/3980] START leaf_size=21, n_neighbors=170...
 [CV 3/5; 363/3980] END leaf_size=21, n_neighbors=164;; score=0.982 total time=0.1s
 [CV 3/5; 366/3980] END leaf_size=21, n_neighbors=167;; score=0.981 total time= 0.1s

 [CV 4/5; 366/3980] START leaf_size=21, n_neighbors=167...
 [CV 4/5; 363/3980] START leaf_size=21, n_neighbors=164...
 [CV 1/5; 362/3980] END leaf_size=21, n_neighbors=163;; score=0.907 total time=0.1s
 [CV 2/5; 370/3980] START leaf_size=21, n_neighbors=171...
 [CV 4/5; 368/3980] END leaf_size=21, n_neighbors=169;; score=0.969 total time=0.1s
 [CV 5/5; 368/3980] START leaf_size=21, n_neighbors=169...
 [CV 5/5; 367/3980] END leaf_size=21, n_neighbors=168;; score=0.876 total time=0.1s
 [CV 1/5; 368/3980] START leaf_size=21, n_neighbors=169...
 [CV 2/5; 364/3980] END leaf_size=21, n_neighbors=165;; score=0.978 total time=0.1s
 [CV 3/5; 364/3980] START leaf_size=21, n_neighbors=165...
 [CV 1/5; 365/3980] END leaf_size=21, n_neighbors=166;; score=0.906 total time=0.1s
 [CV 2/5; 365/3980] START leaf_size=21, n_neighbors=166...
 [CV 5/5; 365/3980] END leaf_size=21, n_neighbors=166;; score=0.876 total time=0.1s
 [CV 1/5; 366/3980] START leaf_size=21, n_neighbors=167...
 [CV 2/5; 367/3980] END leaf_size=21, n_neighbors=168;; score=0.978 total time=0.1s
 [CV 3/5; 367/3980] START leaf_size=21, n_neighbors=168...
 [CV 3/5; 369/3980] END leaf_size=21, n_neighbors=170;; score=0.982 total time=0.1s
 [CV 4/5; 369/3980] START leaf_size=21, n_neighbors=170...
 [CV 4/5; 366/3980] END leaf_size=21, n_neighbors=167;; score=0.969 total time=0.1s
 [CV 5/5; 366/3980] START leaf_size=21, n_neighbors=167...
 [CV 4/5; 363/3980] END leaf_size=21, n_neighbors=164;; score=0.970 total time=0.1s
 [CV 1/5; 371/3980] START leaf_size=21, n_neighbors=172...
 [CV 5/5; 368/3980] END leaf_size=21, n_neighbors=169;; score=0.877 total time=0.1s
 [CV 1/5; 369/3980] START leaf_size=21, n_neighbors=170...
 [CV 2/5; 370/3980] END leaf_size=21, n_neighbors=171;; score=0.978 total time=0.1s

[CV 3/5; 370/3980] START leaf_size=21, n_neighbors=171...
 [CV 2/5; 365/3980] END leaf_size=21, n_neighbors=166;; score=0.979 total time=0.1s
 [CV 1/5; 368/3980] END leaf_size=21, n_neighbors=169;; score=0.903 total time=0.1s
 [CV 2/5; 368/3980] START leaf_size=21, n_neighbors=169...
 [CV 3/5; 364/3980] END leaf_size=21, n_neighbors=165;; score=0.982 total time=0.1s
 [CV 5/5; 371/3980] START leaf_size=21, n_neighbors=172...
 [CV 4/5; 372/3980] START leaf_size=21, n_neighbors=173...
 [CV 1/5; 366/3980] END leaf_size=21, n_neighbors=167;; score=0.903 total time=0.1s
 [CV 3/5; 373/3980] START leaf_size=21, n_neighbors=174...
 [CV 3/5; 367/3980] END leaf_size=21, n_neighbors=168;; score=0.982 total time=0.1s
 [CV 4/5; 367/3980] START leaf_size=21, n_neighbors=168...
 [CV 4/5; 369/3980] END leaf_size=21, n_neighbors=170;; score=0.970 total time=0.1s
 [CV 5/5; 369/3980] START leaf_size=21, n_neighbors=170...
 [CV 5/5; 366/3980] END leaf_size=21, n_neighbors=167;; score=0.877 total time=0.1s
 [CV 2/5; 374/3980] START leaf_size=21, n_neighbors=175...
 [CV 1/5; 369/3980] END leaf_size=21, n_neighbors=170;; score=0.901 total time=0.1s
 [CV 2/5; 369/3980] START leaf_size=21, n_neighbors=170...
 [CV 1/5; 371/3980] END leaf_size=21, n_neighbors=172;; score=0.895 total time=0.1s
 [CV 2/5; 371/3980] START leaf_size=21, n_neighbors=172...
 [CV 5/5; 371/3980] END leaf_size=21, n_neighbors=172;; score=0.879 total time=0.1s
 [CV 1/5; 372/3980] START leaf_size=21, n_neighbors=173...
 [CV 2/5; 368/3980] END leaf_size=21, n_neighbors=169;; score=0.978 total time=0.1s
 [CV 3/5; 368/3980] START leaf_size=21, n_neighbors=169...
 [CV 4/5; 372/3980] END leaf_size=21, n_neighbors=173;; score=0.970 total time=0.1s
 [CV 5/5; 372/3980] START leaf_size=21, n_neighbors=173...
 [CV 3/5; 370/3980] END leaf_size=21, n_neighbors=171;; score=0.979 total time=0.1s
 [CV 4/5; 370/3980] START leaf_size=21, n_neighbors=171...
 [CV 4/5; 367/3980] END leaf_size=21, n_neighbors=168;; score=0.969 total time=0.1s
 [CV 3/5; 373/3980] END leaf_size=21, n_neighbors=174;; score=0.982 total time=0.1s
 [CV 4/5; 373/3980] START leaf_size=21, n_neighbors=174...
 [CV 1/5; 375/3980] START leaf_size=21, n_neighbors=176...
 [CV 5/5; 369/3980] END leaf_size=21, n_neighbors=170;; score=0.879 total time=0.1s

[CV 1/5; 370/3980] START leaf_size=21, n_neighbors=171...
 [CV 2/5; 374/3980] END leaf_size=21, n_neighbors=175;; score=0.976 total time=0.1s
 [CV 3/5; 374/3980] START leaf_size=21, n_neighbors=175...
 [CV 2/5; 369/3980] END leaf_size=21, n_neighbors=170;; score=0.979 total time=0.1s
 [CV 5/5; 375/3980] START leaf_size=21, n_neighbors=176...
 [CV 2/5; 371/3980] END leaf_size=21, n_neighbors=172;; score=0.976 total time=0.1s
 [CV 3/5; 371/3980] START leaf_size=21, n_neighbors=172...
 [CV 1/5; 372/3980] END leaf_size=21, n_neighbors=173;; score=0.904 total time=0.1s
 [CV 2/5; 372/3980] START leaf_size=21, n_neighbors=173...
 [CV 1/5; 370/3980] END leaf_size=21, n_neighbors=171;; score=0.900 total time=0.1s
 [CV 4/5; 376/3980] START leaf_size=21, n_neighbors=177...
 [CV 3/5; 374/3980] END leaf_size=21, n_neighbors=175;; score=0.981 total time=0.1s
 [CV 4/5; 374/3980] START leaf_size=21, n_neighbors=175...
 [CV 3/5; 368/3980] END leaf_size=21, n_neighbors=169;; score=0.982 total time=0.1s
 [CV 5/5; 372/3980] END leaf_size=21, n_neighbors=173;; score=0.880 total time=0.1s
 [CV 1/5; 373/3980] START leaf_size=21, n_neighbors=174...
 [CV 1/5; 375/3980] END leaf_size=21, n_neighbors=176;; score=0.895 total time=0.1s
 [CV 3/5; 377/3980] START leaf_size=21, n_neighbors=178...

 [CV 2/5; 375/3980] START leaf_size=21, n_neighbors=176...
 [CV 4/5; 373/3980] END leaf_size=21, n_neighbors=174;; score=0.969 total time=0.1s
 [CV 5/5; 373/3980] START leaf_size=21, n_neighbors=174...
 [CV 4/5; 370/3980] END leaf_size=21, n_neighbors=171;; score=0.969 total time=0.1s
 [CV 5/5; 370/3980] START leaf_size=21, n_neighbors=171...
 [CV 5/5; 375/3980] END leaf_size=21, n_neighbors=176;; score=0.880 total time=0.1s
 [CV 4/5; 376/3980] END leaf_size=21, n_neighbors=177;; score=0.970 total time= 0.1s

 [CV 5/5; 376/3980] START leaf_size=21, n_neighbors=177...
 [CV 1/5; 376/3980] START leaf_size=21, n_neighbors=177...
 [CV 4/5; 374/3980] END leaf_size=21, n_neighbors=175;; score=0.972 total time=0.1s
 [CV 5/5; 374/3980] START leaf_size=21, n_neighbors=175...
 [CV 3/5; 371/3980] END leaf_size=21, n_neighbors=172;; score=0.984 total time=0.1s
 [CV 4/5; 371/3980] START leaf_size=21, n_neighbors=172...
 [CV 2/5; 372/3980] END leaf_size=21, n_neighbors=173;; score=0.976 total time=

```

0.1s
[CV 3/5; 372/3980] START leaf_size=21, n_neighbors=173...
[CV 2/5; 375/3980] END leaf_size=21, n_neighbors=176;; score=0.979 total time=
0.1s
[CV 3/5; 375/3980] START leaf_size=21, n_neighbors=176...
[CV 1/5; 373/3980] END leaf_size=21, n_neighbors=174;; score=0.895 total time=
0.1s
[CV 2/5; 373/3980] START leaf_size=21, n_neighbors=174...
[CV 5/5; 373/3980] END leaf_size=21, n_neighbors=174;; score=0.882 total time=
0.1s
[CV 1/5; 374/3980] START leaf_size=21, n_neighbors=175...
[CV 3/5; 377/3980] END leaf_size=21, n_neighbors=178;; score=0.982 total time=
0.1s
[CV 4/5; 377/3980] START leaf_size=21, n_neighbors=178...
[CV 5/5; 370/3980] END leaf_size=21, n_neighbors=171;; score=0.879 total time=
0.1s
[CV 2/5; 378/3980] START leaf_size=21, n_neighbors=179...
[CV 5/5; 376/3980] END leaf_size=21, n_neighbors=177;; score=0.877 total time=
0.1s
[CV 1/5; 377/3980] START leaf_size=21, n_neighbors=178...
[CV 5/5; 374/3980] END leaf_size=21, n_neighbors=175;; score=0.877 total time=
0.1s
[CV 1/5; 376/3980] END leaf_size=21, n_neighbors=177;; score=0.892 total time=
0.1s
[CV 2/5; 376/3980] START leaf_size=21, n_neighbors=177...
[CV 1/5; 379/3980] START leaf_size=21, n_neighbors=180...
[CV 4/5; 371/3980] END leaf_size=21, n_neighbors=172;; score=0.970 total time=
0.1s
[CV 5/5; 379/3980] START leaf_size=21, n_neighbors=180...
[CV 3/5; 372/3980] END leaf_size=21, n_neighbors=173;; score=0.984 total time=
0.1s
[CV 4/5; 380/3980] START leaf_size=21, n_neighbors=181...
[CV 3/5; 375/3980] END leaf_size=21, n_neighbors=176;; score=0.982 total time=
0.1s
[CV 4/5; 375/3980] START leaf_size=21, n_neighbors=176...
[CV 1/5; 374/3980] END leaf_size=21, n_neighbors=175;; score=0.897 total time=
0.1s
[CV 2/5; 373/3980] END leaf_size=21, n_neighbors=174;; score=0.978 total time=
0.1s
[CV 3/5; 381/3980] START leaf_size=21, n_neighbors=182...
[CV 2/5; 382/3980] START leaf_size=21, n_neighbors=183...
[CV 4/5; 377/3980] END leaf_size=21, n_neighbors=178;; score=0.970 total time=
0.1s
[CV 5/5; 377/3980] START leaf_size=21, n_neighbors=178...
[CV 2/5; 378/3980] END leaf_size=21, n_neighbors=179;; score=0.976 total time=
0.1s
[CV 3/5; 378/3980] START leaf_size=21, n_neighbors=179...
[CV 1/5; 377/3980] END leaf_size=21, n_neighbors=178;; score=0.894 total time=

```

```

0.1s
[CV 2/5; 377/3980] START leaf_size=21, n_neighbors=178...
[CV 1/5; 379/3980] END leaf_size=21, n_neighbors=180;; score=0.894 total time=
0.1s
[CV 2/5; 379/3980] START leaf_size=21, n_neighbors=180...
[CV 2/5; 376/3980] END leaf_size=21, n_neighbors=177;; score=0.976 total time=
0.1s
[CV 3/5; 376/3980] START leaf_size=21, n_neighbors=177...
[CV 5/5; 379/3980] END leaf_size=21, n_neighbors=180;; score=0.873 total time=
0.1s
[CV 1/5; 380/3980] START leaf_size=21, n_neighbors=181...
[CV 4/5; 380/3980] END leaf_size=21, n_neighbors=181;; score=0.966 total time=
0.1s[CV 4/5; 375/3980] END leaf_size=21, n_neighbors=176;; score=0.969 total
time= 0.1s

[CV 5/5; 380/3980] START leaf_size=21, n_neighbors=181...
[CV 1/5; 383/3980] START leaf_size=21, n_neighbors=184...
[CV 3/5; 381/3980] END leaf_size=21, n_neighbors=182;; score=0.982 total time=
0.1s
[CV 4/5; 381/3980] START leaf_size=21, n_neighbors=182...
[CV 2/5; 382/3980] END leaf_size=21, n_neighbors=183;; score=0.976 total time=
0.1s
[CV 3/5; 382/3980] START leaf_size=21, n_neighbors=183...
[CV 5/5; 377/3980] END leaf_size=21, n_neighbors=178;; score=0.876 total time=
0.1s
[CV 1/5; 378/3980] START leaf_size=21, n_neighbors=179...
[CV 2/5; 377/3980] END leaf_size=21, n_neighbors=178;; score=0.978 total time=
0.1s
[CV 5/5; 383/3980] START leaf_size=21, n_neighbors=184...
[CV 2/5; 379/3980] END leaf_size=21, n_neighbors=180;; score=0.975 total time=
0.1s
[CV 3/5; 379/3980] START leaf_size=21, n_neighbors=180...
[CV 3/5; 378/3980] END leaf_size=21, n_neighbors=179;; score=0.984 total time=
0.1s
[CV 4/5; 378/3980] START leaf_size=21, n_neighbors=179...
[CV 3/5; 376/3980] END leaf_size=21, n_neighbors=177;; score=0.981 total time=
0.1s
[CV 4/5; 384/3980] START leaf_size=21, n_neighbors=185...
[CV 1/5; 380/3980] END leaf_size=21, n_neighbors=181;; score=0.892 total time=
0.1s
[CV 2/5; 380/3980] START leaf_size=21, n_neighbors=181...
[CV 5/5; 380/3980] END leaf_size=21, n_neighbors=181;; score=0.874 total time=
0.1s[CV 1/5; 383/3980] END leaf_size=21, n_neighbors=184;; score=0.891 total
time= 0.1s

[CV 2/5; 383/3980] START leaf_size=21,
n_neighbors=184...[CV 1/5; 381/3980] START leaf_size=21,
n_neighbors=182...

```

[CV 4/5; 381/3980] END leaf_size=21, n_neighbors=182;; score=0.966 total time=0.1s
 [CV 5/5; 381/3980] START leaf_size=21, n_neighbors=182...
 [CV 5/5; 383/3980] END leaf_size=21, n_neighbors=184;; score=0.874 total time=0.1s
 [CV 1/5; 384/3980] START leaf_size=21, n_neighbors=185...
 [CV 3/5; 379/3980] END leaf_size=21, n_neighbors=180;; score=0.982 total time=0.1s
 [CV 4/5; 379/3980] START leaf_size=21, n_neighbors=180...
 [CV 3/5; 382/3980] END leaf_size=21, n_neighbors=183;; score=0.982 total time=0.1s
 [CV 4/5; 382/3980] START leaf_size=21, n_neighbors=183...
 [CV 1/5; 378/3980] END leaf_size=21, n_neighbors=179;; score=0.892 total time=0.1s
 [CV 3/5; 385/3980] START leaf_size=21, n_neighbors=186...
 [CV 4/5; 378/3980] END leaf_size=21, n_neighbors=179;; score=0.967 total time=0.1s
 [CV 5/5; 378/3980] START leaf_size=21, n_neighbors=179...
 [CV 4/5; 384/3980] END leaf_size=21, n_neighbors=185;; score=0.966 total time=0.1s
 [CV 5/5; 384/3980] START leaf_size=21, n_neighbors=185...
 [CV 2/5; 380/3980] END leaf_size=21, n_neighbors=181;; score=0.975 total time=0.1s
 [CV 3/5; 380/3980] START leaf_size=21, n_neighbors=181...
 [CV 1/5; 381/3980] END leaf_size=21, n_neighbors=182;; score=0.894 total time=0.1s
 [CV 2/5; 381/3980] START leaf_size=21, n_neighbors=182...
 [CV 5/5; 381/3980] END leaf_size=21, n_neighbors=182;; score=0.871 total time=0.1s
 [CV 1/5; 382/3980] START leaf_size=21, n_neighbors=183...
 [CV 1/5; 384/3980] END leaf_size=21, n_neighbors=185;; score=0.889 total time=0.1s
 [CV 2/5; 384/3980] START leaf_size=21, n_neighbors=185...
 [CV 4/5; 379/3980] END leaf_size=21, n_neighbors=180;; score=0.964 total time=0.1s
 [CV 2/5; 386/3980] START leaf_size=21, n_neighbors=187...
 [CV 4/5; 382/3980] END leaf_size=21, n_neighbors=183;; score=0.966 total time=0.1s
 [CV 5/5; 382/3980] START leaf_size=21,
 n_neighbors=183...[CV 2/5; 383/3980] END leaf_size=21,
 n_neighbors=184;; score=0.976 total time= 0.1s

 [CV 3/5; 383/3980] START leaf_size=21, n_neighbors=184...
 [CV 3/5; 385/3980] END leaf_size=21, n_neighbors=186;; score=0.982 total time=0.1s
 [CV 4/5; 385/3980] START leaf_size=21, n_neighbors=186...
 [CV 5/5; 384/3980] END leaf_size=21, n_neighbors=185;; score=0.874 total time=

```

0.1s
[CV 1/5; 385/3980] START leaf_size=21, n_neighbors=186...
[CV 5/5; 378/3980] END leaf_size=21, n_neighbors=179;; score=0.873 total time=
0.1s
[CV 3/5; 380/3980] END leaf_size=21, n_neighbors=181;; score=0.982 total time=
0.1s
[CV 1/5; 387/3980] START leaf_size=21, n_neighbors=188...
[CV 5/5; 387/3980] START leaf_size=21, n_neighbors=188...
[CV 2/5; 381/3980] END leaf_size=21, n_neighbors=182;; score=0.975 total time=
0.1s
[CV 4/5; 388/3980] START leaf_size=21, n_neighbors=189...
[CV 2/5; 384/3980] END leaf_size=21, n_neighbors=185;; score=0.975 total time=
0.1s
[CV 3/5; 384/3980] START leaf_size=21, n_neighbors=185...
[CV 1/5; 382/3980] END leaf_size=21, n_neighbors=183;; score=0.892 total time=
0.1s
[CV 3/5; 389/3980] START leaf_size=21, n_neighbors=190...
[CV 2/5; 386/3980] END leaf_size=21, n_neighbors=187;; score=0.973 total time=
0.1s
[CV 3/5; 386/3980] START leaf_size=21, n_neighbors=187...
[CV 3/5; 383/3980] END leaf_size=21, n_neighbors=184;; score=0.982 total time=
0.1s
[CV 4/5; 383/3980] START leaf_size=21, n_neighbors=184...
[CV 5/5; 382/3980] END leaf_size=21, n_neighbors=183;; score=0.880 total time=
0.1s
[CV 2/5; 390/3980] START leaf_size=21, n_neighbors=191...
[CV 4/5; 385/3980] END leaf_size=21, n_neighbors=186;; score=0.966 total time=
0.1s
[CV 5/5; 385/3980] START leaf_size=21, n_neighbors=186...
[CV 1/5; 385/3980] END leaf_size=21, n_neighbors=186;; score=0.888 total time=
0.1s
[CV 2/5; 385/3980] START leaf_size=21, n_neighbors=186...
[CV 1/5; 387/3980] END leaf_size=21, n_neighbors=188;; score=0.892 total time=
0.1s
[CV 2/5; 387/3980] START leaf_size=21, n_neighbors=188...
[CV 3/5; 384/3980] END leaf_size=21, n_neighbors=185;; score=0.981 total time=
0.1s
[CV 3/5; 386/3980] END leaf_size=21, n_neighbors=187;; score=0.982 total time=
0.1s
[CV 4/5; 386/3980] START leaf_size=21, n_neighbors=187...
[CV 4/5; 388/3980] END leaf_size=21, n_neighbors=189;; score=0.963 total time=
0.1s
[CV 5/5; 388/3980] START leaf_size=21, n_neighbors=189...
[CV 1/5; 391/3980] START leaf_size=21, n_neighbors=192...
[CV 3/5; 389/3980] END leaf_size=21, n_neighbors=190;; score=0.984 total time=
0.1s
[CV 4/5; 389/3980] START leaf_size=21, n_neighbors=190...
[CV 5/5; 387/3980] END leaf_size=21, n_neighbors=188;; score=0.873 total time=

```

0.1s
 [CV 1/5; 388/3980] START leaf_size=21, n_neighbors=189...
 [CV 4/5; 383/3980] END leaf_size=21, n_neighbors=184;; score=0.964 total time=
 0.1s
 [CV 2/5; 390/3980] END leaf_size=21, n_neighbors=191;; score=0.975 total time=
 0.1s
 [CV 5/5; 391/3980] START leaf_size=21, n_neighbors=192...
 [CV 3/5; 390/3980] START leaf_size=21, n_neighbors=191...
 [CV 5/5; 385/3980] END leaf_size=21, n_neighbors=186;; score=0.877 total time=
 0.1s
 [CV 1/5; 386/3980] START leaf_size=21, n_neighbors=187...
 [CV 2/5; 385/3980] END leaf_size=21, n_neighbors=186;; score=0.975 total time=
 0.1s
 [CV 4/5; 392/3980] START leaf_size=21, n_neighbors=193...
 [CV 4/5; 386/3980] END leaf_size=21, n_neighbors=187;; score=0.966 total time=
 0.1s
 [CV 5/5; 386/3980] START leaf_size=21, n_neighbors=187...
 [CV 2/5; 387/3980] END leaf_size=21, n_neighbors=188;; score=0.973 total time=
 0.1s
 [CV 3/5; 387/3980] START leaf_size=21, n_neighbors=188...
 [CV 1/5; 391/3980] END leaf_size=21, n_neighbors=192;; score=0.888 total time=
 0.1s
 [CV 2/5; 391/3980] START leaf_size=21, n_neighbors=192...
 [CV 5/5; 388/3980] END leaf_size=21, n_neighbors=189;; score=0.874 total time=
 0.1s
 [CV 1/5; 389/3980] START leaf_size=21, n_neighbors=190...
 [CV 4/5; 389/3980] END leaf_size=21, n_neighbors=190;; score=0.964 total time=
 0.1s
 [CV 5/5; 389/3980] START leaf_size=21, n_neighbors=190...
 [CV 1/5; 388/3980] END leaf_size=21, n_neighbors=189;; score=0.891 total time=
 0.1s
 [CV 2/5; 388/3980] START leaf_size=21, n_neighbors=189...
 [CV 5/5; 391/3980] END leaf_size=21, n_neighbors=192;; score=0.874 total time=
 0.1s
 [CV 1/5; 392/3980] START leaf_size=21, n_neighbors=193...
 [CV 3/5; 390/3980] END leaf_size=21, n_neighbors=191;; score=0.984 total time=
 0.1s
 [CV 4/5; 390/3980] START leaf_size=21, n_neighbors=191...
 [CV 1/5; 386/3980] END leaf_size=21, n_neighbors=187;; score=0.892 total time=
 0.1s
 [CV 3/5; 393/3980] START leaf_size=21, n_neighbors=194...
 [CV 4/5; 392/3980] END leaf_size=21, n_neighbors=193;; score=0.966 total time=
 0.1s
 [CV 5/5; 392/3980] START leaf_size=21, n_neighbors=193...
 [CV 5/5; 386/3980] END leaf_size=21, n_neighbors=187;; score=0.870 total time=
 0.1s
 [CV 2/5; 394/3980] START leaf_size=21, n_neighbors=195...
 [CV 3/5; 387/3980] END leaf_size=21, n_neighbors=188;; score=0.982 total time=

```

0.1s
[CV 4/5; 387/3980] START leaf_size=21, n_neighbors=188...
[CV 2/5; 391/3980] END leaf_size=21, n_neighbors=192;; score=0.973 total time=
0.1s
[CV 3/5; 391/3980] START leaf_size=21, n_neighbors=192...
[CV 5/5; 389/3980] END leaf_size=21, n_neighbors=190;; score=0.870 total time=
0.1s
[CV 1/5; 390/3980] START leaf_size=21, n_neighbors=191...
[CV 1/5; 389/3980] END leaf_size=21, n_neighbors=190;; score=0.888 total time=
0.1s
[CV 2/5; 389/3980] START leaf_size=21, n_neighbors=190...
[CV 1/5; 392/3980] END leaf_size=21, n_neighbors=193;; score=0.885 total time=
0.1s
[CV 2/5; 392/3980] START leaf_size=21, n_neighbors=193...
[CV 2/5; 388/3980] END leaf_size=21, n_neighbors=189;; score=0.972 total time=
0.1s
[CV 4/5; 390/3980] END leaf_size=21, n_neighbors=191;; score=0.963 total time=
0.1s
[CV 3/5; 388/3980] START leaf_size=21, n_neighbors=189...
[CV 5/5; 390/3980] START leaf_size=21, n_neighbors=191...
[CV 3/5; 393/3980] END leaf_size=21, n_neighbors=194;; score=0.982 total time=
0.1s
[CV 4/5; 393/3980] START leaf_size=21, n_neighbors=194...
[CV 5/5; 392/3980] END leaf_size=21, n_neighbors=193;; score=0.871 total time=
0.1s
[CV 1/5; 393/3980] START leaf_size=21, n_neighbors=194...
[CV 2/5; 394/3980] END leaf_size=21, n_neighbors=195;; score=0.973 total time=
0.1s
[CV 3/5; 394/3980] START leaf_size=21, n_neighbors=195...
[CV 3/5; 391/3980] END leaf_size=21, n_neighbors=192;; score=0.984 total time=
0.1s
[CV 4/5; 391/3980] START leaf_size=21, n_neighbors=192...
[CV 1/5; 390/3980] END leaf_size=21, n_neighbors=191;; score=0.888 total time=
0.1s
[CV 2/5; 389/3980] END leaf_size=21, n_neighbors=190;; score=0.973 total time=
0.1s
[CV 1/5; 395/3980] START leaf_size=21, n_neighbors=196...
[CV 5/5; 395/3980] START leaf_size=21, n_neighbors=196...
[CV 4/5; 387/3980] END leaf_size=21, n_neighbors=188;; score=0.966 total time=
0.1s
[CV 4/5; 396/3980] START leaf_size=21, n_neighbors=197...
[CV 5/5; 390/3980] END leaf_size=21, n_neighbors=191;; score=0.876 total time=
0.1s
[CV 3/5; 397/3980] START leaf_size=21, n_neighbors=198...
[CV 4/5; 393/3980] END leaf_size=21, n_neighbors=194;; score=0.964 total time=
0.1s
[CV 5/5; 393/3980] START leaf_size=21, n_neighbors=194...
[CV 2/5; 392/3980] END leaf_size=21, n_neighbors=193;; score=0.973 total time=

```



```

0.1s
[CV 3/5; 392/3980] START leaf_size=21, n_neighbors=193...
[CV 3/5; 388/3980] END leaf_size=21, n_neighbors=189;; score=0.984 total time=
0.1s
[CV 1/5; 393/3980] END leaf_size=21, n_neighbors=194;; score=0.886 total time=
0.1s
[CV 2/5; 393/3980] START leaf_size=21, n_neighbors=194...
[CV 2/5; 398/3980] START leaf_size=21, n_neighbors=199...
[CV 3/5; 394/3980] END leaf_size=21, n_neighbors=195;; score=0.982 total time=
0.1s
[CV 4/5; 394/3980] START leaf_size=21, n_neighbors=195...
[CV 4/5; 391/3980] END leaf_size=21, n_neighbors=192;; score=0.963 total time=
0.1s
[CV 1/5; 399/3980] START leaf_size=22, n_neighbors=1...
[CV 5/5; 395/3980] END leaf_size=21, n_neighbors=196;; score=0.871 total time=
0.1s
[CV 1/5; 396/3980] START leaf_size=21, n_neighbors=197...
[CV 4/5; 396/3980] END leaf_size=21, n_neighbors=197;; score=0.966 total time=
0.1s
[CV 5/5; 396/3980] START leaf_size=21, n_neighbors=197...
[CV 1/5; 395/3980] END leaf_size=21, n_neighbors=196;; score=0.886 total time=
0.1s
[CV 2/5; 395/3980] START leaf_size=21, n_neighbors=196...
[CV 1/5; 399/3980] END leaf_size=22, n_neighbors=1;; score=0.846 total time=
0.0s
[CV 2/5; 399/3980] START leaf_size=22, n_neighbors=1...
[CV 3/5; 397/3980] END leaf_size=21, n_neighbors=198;; score=0.984 total time=
0.1s
[CV 4/5; 397/3980] START leaf_size=21, n_neighbors=198...
[CV 5/5; 393/3980] END leaf_size=21, n_neighbors=194;; score=0.873 total time=
0.1s
[CV 1/5; 394/3980] START leaf_size=21, n_neighbors=195...
[CV 2/5; 393/3980] END leaf_size=21, n_neighbors=194;; score=0.975 total time=
0.1s
[CV 5/5; 399/3980] START leaf_size=22, n_neighbors=1...
[CV 3/5; 392/3980] END leaf_size=21, n_neighbors=193;; score=0.982 total time=
0.1s
[CV 4/5; 400/3980] START leaf_size=22, n_neighbors=2...
[CV 2/5; 398/3980] END leaf_size=21, n_neighbors=199;; score=0.973 total time=
0.1s
[CV 3/5; 398/3980] START leaf_size=21, n_neighbors=199...
[CV 2/5; 399/3980] END leaf_size=22, n_neighbors=1;; score=0.898 total time=
0.0s
[CV 3/5; 399/3980] START leaf_size=22, n_neighbors=1...
[CV 4/5; 400/3980] END leaf_size=22, n_neighbors=2;; score=0.918 total time=
0.0s
[CV 5/5; 400/3980] START leaf_size=22, n_neighbors=2...
[CV 5/5; 399/3980] END leaf_size=22, n_neighbors=1;; score=0.831 total time=

```

```

0.0s
[CV 1/5; 400/3980] START leaf_size=22, n_neighbors=2...
[CV 3/5; 399/3980] END leaf_size=22, n_neighbors=1;; score=0.918 total time=
0.0s
[CV 4/5; 399/3980] START leaf_size=22, n_neighbors=1...
[CV 4/5; 394/3980] END leaf_size=21, n_neighbors=195;; score=0.966 total time=
0.1s
[CV 5/5; 394/3980] START leaf_size=21, n_neighbors=195...
[CV 1/5; 396/3980] END leaf_size=21, n_neighbors=197;; score=0.885 total time=
0.1s
[CV 2/5; 396/3980] START leaf_size=21, n_neighbors=197...
[CV 5/5; 400/3980] END leaf_size=22, n_neighbors=2;; score=0.877 total time=
0.0s
[CV 1/5; 401/3980] START leaf_size=22, n_neighbors=3...
[CV 5/5; 396/3980] END leaf_size=21, n_neighbors=197;; score=0.870 total time=
0.1s
[CV 1/5; 397/3980] START leaf_size=21, n_neighbors=198...
[CV 2/5; 395/3980] END leaf_size=21, n_neighbors=196;; score=0.973 total time=
0.1s
[CV 3/5; 395/3980] START leaf_size=21, n_neighbors=196...
[CV 4/5; 399/3980] END leaf_size=22, n_neighbors=1;; score=0.900 total time=
0.0s
[CV 3/5; 401/3980] START leaf_size=22, n_neighbors=3...
[CV 1/5; 400/3980] END leaf_size=22, n_neighbors=2;; score=0.787 total time=
0.0s
[CV 2/5; 400/3980] START leaf_size=22, n_neighbors=2...
[CV 4/5; 397/3980] END leaf_size=21, n_neighbors=198;; score=0.966 total time=
0.1s
[CV 5/5; 397/3980] START leaf_size=21, n_neighbors=198...
[CV 1/5; 394/3980] END leaf_size=21, n_neighbors=195;; score=0.886 total time=
0.1s
[CV 2/5; 402/3980] START leaf_size=22, n_neighbors=4...
[CV 1/5; 401/3980] END leaf_size=22, n_neighbors=3;; score=0.876 total time=
0.0s
[CV 2/5; 401/3980] START leaf_size=22, n_neighbors=3...
[CV 3/5; 398/3980] END leaf_size=21, n_neighbors=199;; score=0.984 total time=
0.1s
[CV 4/5; 398/3980] START leaf_size=21, n_neighbors=199...
[CV 3/5; 401/3980] END leaf_size=22, n_neighbors=3;; score=0.921 total time=
0.0s
[CV 4/5; 401/3980] START leaf_size=22, n_neighbors=3...
[CV 2/5; 400/3980] END leaf_size=22, n_neighbors=2;; score=0.868 total time=
0.0s
[CV 3/5; 400/3980] START leaf_size=22, n_neighbors=2...
[CV 2/5; 402/3980] END leaf_size=22, n_neighbors=4;; score=0.912 total time=
0.0s
[CV 3/5; 402/3980] START leaf_size=22, n_neighbors=4...
[CV 5/5; 394/3980] END leaf_size=21, n_neighbors=195;; score=0.871 total time=

```

```

0.1s
[CV 2/5; 401/3980] END leaf_size=22, n_neighbors=3;, score=0.912 total time=
0.0s
[CV 2/5; 396/3980] END leaf_size=21, n_neighbors=197;, score=0.972 total time=
0.1s
[CV 3/5; 396/3980] START leaf_size=21, n_neighbors=197...
[CV 1/5; 403/3980] START leaf_size=22, n_neighbors=5...
[CV 5/5; 403/3980] START leaf_size=22, n_neighbors=5...
[CV 4/5; 401/3980] END leaf_size=22, n_neighbors=3;, score=0.922 total time=
0.0s
[CV 5/5; 401/3980] START leaf_size=22, n_neighbors=3...
[CV 3/5; 400/3980] END leaf_size=22, n_neighbors=2;, score=0.892 total time=
0.0s
[CV 4/5; 404/3980] START leaf_size=22, n_neighbors=6...
[CV 1/5; 397/3980] END leaf_size=21, n_neighbors=198;, score=0.885 total time=
0.1s
[CV 2/5; 397/3980] START leaf_size=21, n_neighbors=198...
[CV 3/5; 395/3980] END leaf_size=21, n_neighbors=196;, score=0.982 total time=
0.1s
[CV 4/5; 395/3980] START leaf_size=21, n_neighbors=196...
[CV 1/5; 403/3980] END leaf_size=22, n_neighbors=5;, score=0.889 total time=
0.0s
[CV 2/5; 403/3980] START leaf_size=22, n_neighbors=5...
[CV 3/5; 402/3980] END leaf_size=22, n_neighbors=4;, score=0.928 total time=
0.0s[CV 5/5; 401/3980] END leaf_size=22, n_neighbors=3;, score=0.858 total time=
0.0s

[CV 1/5; 402/3980] START leaf_size=22, n_neighbors=4...
[CV 4/5; 402/3980] START leaf_size=22, n_neighbors=4...
[CV 5/5; 397/3980] END leaf_size=21, n_neighbors=198;, score=0.868 total time=
0.1s
[CV 1/5; 398/3980] START leaf_size=21, n_neighbors=199...
[CV 5/5; 403/3980] END leaf_size=22, n_neighbors=5;, score=0.880 total time=
0.0s
[CV 1/5; 404/3980] START leaf_size=22, n_neighbors=6...
[CV 4/5; 404/3980] END leaf_size=22, n_neighbors=6;, score=0.946 total time=
0.0s
[CV 5/5; 404/3980] START leaf_size=22, n_neighbors=6...
[CV 4/5; 398/3980] END leaf_size=21, n_neighbors=199;, score=0.966 total time=
0.1s
[CV 5/5; 398/3980] START leaf_size=21, n_neighbors=199...
[CV 1/5; 402/3980] END leaf_size=22, n_neighbors=4;, score=0.840 total time=
0.0s
[CV 2/5; 403/3980] END leaf_size=22, n_neighbors=5;, score=0.931 total time=
0.0s
[CV 3/5; 403/3980] START leaf_size=22, n_neighbors=5...
[CV 3/5; 405/3980] START leaf_size=22, n_neighbors=7...
[CV 4/5; 402/3980] END leaf_size=22, n_neighbors=4;, score=0.936 total time=

```

```

0.0s
[CV 5/5; 402/3980] START leaf_size=22, n_neighbors=4...
[CV 3/5; 396/3980] END leaf_size=21, n_neighbors=197;; score=0.982 total time=
0.1s
[CV 2/5; 406/3980] START leaf_size=22, n_neighbors=8...
[CV 1/5; 404/3980] END leaf_size=22, n_neighbors=6;; score=0.856 total time=
0.0s
[CV 2/5; 404/3980] START leaf_size=22, n_neighbors=6...
[CV 3/5; 403/3980] END leaf_size=22, n_neighbors=5;; score=0.940 total time=
0.0s
[CV 4/5; 403/3980] START leaf_size=22, n_neighbors=5...
[CV 5/5; 404/3980] END leaf_size=22, n_neighbors=6;; score=0.897 total time=
0.0s
[CV 1/5; 405/3980] START leaf_size=22, n_neighbors=7...
[CV 3/5; 405/3980] END leaf_size=22, n_neighbors=7;; score=0.943 total time=
0.0s
[CV 4/5; 405/3980] START leaf_size=22, n_neighbors=7...
[CV 2/5; 397/3980] END leaf_size=21, n_neighbors=198;; score=0.975 total time=
0.1s
[CV 4/5; 395/3980] END leaf_size=21, n_neighbors=196;; score=0.966 total time=
0.1s
[CV 1/5; 407/3980] START leaf_size=22, n_neighbors=9...
[CV 5/5; 402/3980] END leaf_size=22, n_neighbors=4;; score=0.892 total time=
0.0s
[CV 5/5; 407/3980] START leaf_size=22, n_neighbors=9...
[CV 4/5; 408/3980] START leaf_size=22, n_neighbors=10...
[CV 2/5; 406/3980] END leaf_size=22, n_neighbors=8;; score=0.936 total time=
0.0s
[CV 3/5; 406/3980] START leaf_size=22, n_neighbors=8...
[CV 2/5; 404/3980] END leaf_size=22, n_neighbors=6;; score=0.919 total time=
0.0s
[CV 3/5; 404/3980] START leaf_size=22, n_neighbors=6...
[CV 1/5; 398/3980] END leaf_size=21, n_neighbors=199;; score=0.883 total time=
0.1s
[CV 3/5; 409/3980] START leaf_size=22, n_neighbors=11...
[CV 4/5; 403/3980] END leaf_size=22, n_neighbors=5;; score=0.934 total time=
0.0s
[CV 4/5; 405/3980] END leaf_size=22, n_neighbors=7;; score=0.943 total time=
0.0s
[CV 5/5; 405/3980] START leaf_size=22, n_neighbors=7...
[CV 2/5; 410/3980] START leaf_size=22, n_neighbors=12...
[CV 1/5; 405/3980] END leaf_size=22, n_neighbors=7;; score=0.901 total time=
0.0s
[CV 2/5; 405/3980] START leaf_size=22, n_neighbors=7...
[CV 1/5; 407/3980] END leaf_size=22, n_neighbors=9;; score=0.901 total time=
0.0s
[CV 2/5; 407/3980] START leaf_size=22, n_neighbors=9...
[CV 5/5; 398/3980] END leaf_size=21, n_neighbors=199;; score=0.870 total time=

```

```

0.1s
[CV 1/5; 411/3980] START leaf_size=22, n_neighbors=13...
[CV 5/5; 407/3980] END leaf_size=22, n_neighbors=9;; score=0.912 total time=
0.0s
[CV 1/5; 408/3980] START leaf_size=22, n_neighbors=10...
[CV 4/5; 408/3980] END leaf_size=22, n_neighbors=10;; score=0.955 total time=
0.0s
[CV 5/5; 408/3980] START leaf_size=22, n_neighbors=10...
[CV 3/5; 406/3980] END leaf_size=22, n_neighbors=8;; score=0.951 total time=
0.0s[CV 3/5; 404/3980] END leaf_size=22, n_neighbors=6;; score=0.940 total time=
0.0s

[CV 4/5; 406/3980] START leaf_size=22, n_neighbors=8...
[CV 5/5; 411/3980] START leaf_size=22, n_neighbors=13...
[CV 2/5; 410/3980] END leaf_size=22, n_neighbors=12;; score=0.949 total time=
0.0s
[CV 3/5; 410/3980] START leaf_size=22, n_neighbors=12...
[CV 5/5; 405/3980] END leaf_size=22, n_neighbors=7;; score=0.900 total time=
0.0s
[CV 1/5; 406/3980] START leaf_size=22, n_neighbors=8...
[CV 3/5; 409/3980] END leaf_size=22, n_neighbors=11;; score=0.954 total time=
0.0s
[CV 4/5; 409/3980] START leaf_size=22, n_neighbors=11...
[CV 2/5; 405/3980] END leaf_size=22, n_neighbors=7;; score=0.943 total time=
0.0s
[CV 4/5; 412/3980] START leaf_size=22, n_neighbors=14...
[CV 2/5; 407/3980] END leaf_size=22, n_neighbors=9;; score=0.946 total time=
0.0s
[CV 3/5; 407/3980] START leaf_size=22, n_neighbors=9...
[CV 1/5; 408/3980] END leaf_size=22, n_neighbors=10;; score=0.886 total time=
0.0s
[CV 2/5; 408/3980] START leaf_size=22, n_neighbors=10...
[CV 5/5; 408/3980] END leaf_size=22, n_neighbors=10;; score=0.916 total time=
0.0s
[CV 1/5; 409/3980] START leaf_size=22, n_neighbors=11...
[CV 1/5; 411/3980] END leaf_size=22, n_neighbors=13;; score=0.907 total time=
0.0s
[CV 2/5; 411/3980] START leaf_size=22, n_neighbors=13...
[CV 3/5; 410/3980] END leaf_size=22, n_neighbors=12;; score=0.957 total time=
0.0s
[CV 4/5; 410/3980] START leaf_size=22, n_neighbors=12...
[CV 4/5; 406/3980] END leaf_size=22, n_neighbors=8;; score=0.948 total time=
0.0s
[CV 5/5; 406/3980] START leaf_size=22, n_neighbors=8...
[CV 5/5; 411/3980] END leaf_size=22, n_neighbors=13;; score=0.895 total time=
0.0s
[CV 1/5; 412/3980] START leaf_size=22, n_neighbors=14...
[CV 4/5; 409/3980] END leaf_size=22, n_neighbors=11;; score=0.952 total time=

```

0.0s
 [CV 5/5; 409/3980] START leaf_size=22, n_neighbors=11...
 [CV 1/5; 406/3980] END leaf_size=22, n_neighbors=8;; score=0.883 total time=
 0.0s
 [CV 3/5; 413/3980] START leaf_size=22, n_neighbors=15...
 [CV 3/5; 407/3980] END leaf_size=22, n_neighbors=9;; score=0.948 total time=
 0.0s
 [CV 4/5; 407/3980] START leaf_size=22, n_neighbors=9...
 [CV 4/5; 412/3980] END leaf_size=22, n_neighbors=14;; score=0.957 total time=
 0.0s
 [CV 5/5; 412/3980] START leaf_size=22, n_neighbors=14...
 [CV 2/5; 408/3980] END leaf_size=22, n_neighbors=10;; score=0.934 total time=
 0.0s
 [CV 3/5; 408/3980] START leaf_size=22, n_neighbors=10...
 [CV 1/5; 409/3980] END leaf_size=22, n_neighbors=11;; score=0.904 total time=
 0.0s
 [CV 2/5; 409/3980] START leaf_size=22, n_neighbors=11...
 [CV 4/5; 410/3980] END leaf_size=22, n_neighbors=12;; score=0.955 total time=
 0.0s
 [CV 5/5; 410/3980] START leaf_size=22, n_neighbors=12...
 [CV 1/5; 412/3980] END leaf_size=22, n_neighbors=14;; score=0.898 total time=
 0.0s
 [CV 2/5; 412/3980] START leaf_size=22, n_neighbors=14...
 [CV 5/5; 406/3980] END leaf_size=22, n_neighbors=8;; score=0.913 total time=
 0.0s
 [CV 2/5; 411/3980] END leaf_size=22, n_neighbors=13;; score=0.954 total time=
 0.1s
 [CV 3/5; 411/3980] START leaf_size=22, n_neighbors=13...
 [CV 2/5; 414/3980] START leaf_size=22, n_neighbors=16...
 [CV 5/5; 409/3980] END leaf_size=22, n_neighbors=11;; score=0.906 total time=
 0.0s
 [CV 1/5; 410/3980] START leaf_size=22, n_neighbors=12...
 [CV 4/5; 407/3980] END leaf_size=22, n_neighbors=9;; score=0.949 total time=
 0.0s
 [CV 1/5; 415/3980] START leaf_size=22, n_neighbors=17...
 [CV 5/5; 412/3980] END leaf_size=22, n_neighbors=14;; score=0.912 total time=
 0.0s
 [CV 1/5; 413/3980] START leaf_size=22, n_neighbors=15...
 [CV 3/5; 413/3980] END leaf_size=22, n_neighbors=15;; score=0.949 total time=
 0.0s
 [CV 4/5; 413/3980] START leaf_size=22, n_neighbors=15...
 [CV 5/5; 410/3980] END leaf_size=22, n_neighbors=12;; score=0.912 total time=
 0.0s
 [CV 5/5; 415/3980] START leaf_size=22, n_neighbors=17...
 [CV 3/5; 408/3980] END leaf_size=22, n_neighbors=10;; score=0.954 total time=
 0.0s
 [CV 2/5; 409/3980] END leaf_size=22, n_neighbors=11;; score=0.949 total time=
 0.0s

[CV 4/5; 416/3980] START leaf_size=22, n_neighbors=18...
 [CV 3/5; 417/3980] START leaf_size=22, n_neighbors=19...
 [CV 3/5; 411/3980] END leaf_size=22, n_neighbors=13;; score=0.954 total time=0.0s
 [CV 4/5; 411/3980] START leaf_size=22, n_neighbors=13...
 [CV 2/5; 412/3980] END leaf_size=22, n_neighbors=14;; score=0.951 total time=0.0s
 [CV 3/5; 412/3980] START leaf_size=22, n_neighbors=14...
 [CV 1/5; 410/3980] END leaf_size=22, n_neighbors=12;; score=0.892 total time=0.0s
 [CV 2/5; 414/3980] END leaf_size=22, n_neighbors=16;; score=0.964 total time=0.0s
 [CV 3/5; 414/3980] START leaf_size=22, n_neighbors=16...
 [CV 2/5; 418/3980] START leaf_size=22, n_neighbors=20...
 [CV 1/5; 415/3980] END leaf_size=22, n_neighbors=17;; score=0.912 total time=0.0s
 [CV 2/5; 415/3980] START leaf_size=22, n_neighbors=17...
 [CV 1/5; 413/3980] END leaf_size=22, n_neighbors=15;; score=0.913 total time=0.0s
 [CV 2/5; 413/3980] START leaf_size=22, n_neighbors=15...
 [CV 4/5; 413/3980] END leaf_size=22, n_neighbors=15;; score=0.961 total time=0.0s
 [CV 5/5; 413/3980] START leaf_size=22, n_neighbors=15...
 [CV 5/5; 415/3980] END leaf_size=22, n_neighbors=17;; score=0.901 total time=0.0s
 [CV 1/5; 416/3980] START leaf_size=22, n_neighbors=18...
 [CV 4/5; 411/3980] END leaf_size=22, n_neighbors=13;; score=0.943 total time=0.0s
 [CV 1/5; 419/3980] START leaf_size=22, n_neighbors=21...
 [CV 4/5; 416/3980] END leaf_size=22, n_neighbors=18;; score=0.969 total time=0.0s
 [CV 5/5; 416/3980] START leaf_size=22, n_neighbors=18...
 [CV 3/5; 417/3980] END leaf_size=22, n_neighbors=19;; score=0.960 total time=0.0s
 [CV 4/5; 417/3980] START leaf_size=22, n_neighbors=19...
 [CV 3/5; 412/3980] END leaf_size=22, n_neighbors=14;; score=0.952 total time=0.0s
 [CV 5/5; 419/3980] START leaf_size=22, n_neighbors=21...
 [CV 2/5; 418/3980] END leaf_size=22, n_neighbors=20;; score=0.963 total time=0.0s
 [CV 3/5; 418/3980] START leaf_size=22, n_neighbors=20...
 [CV 3/5; 414/3980] END leaf_size=22, n_neighbors=16;; score=0.957 total time=0.0s
 [CV 4/5; 414/3980] START leaf_size=22, n_neighbors=16...
 [CV 1/5; 416/3980] END leaf_size=22, n_neighbors=18;; score=0.910 total time=0.0s
 [CV 2/5; 416/3980] START leaf_size=22, n_neighbors=18...
 [CV 2/5; 413/3980] END leaf_size=22, n_neighbors=15;; score=0.961 total time=

0.0s
 [CV 5/5; 413/3980] END leaf_size=22, n_neighbors=15;; score=0.892 total time=
 0.0s
 [CV 1/5; 414/3980] START leaf_size=22, n_neighbors=16..
 [CV 2/5; 415/3980] END leaf_size=22, n_neighbors=17;; score=0.961 total time=
 0.0s
 [CV 3/5; 415/3980] START leaf_size=22, n_neighbors=17..
 [CV 4/5; 420/3980] START leaf_size=22, n_neighbors=22..
 [CV 1/5; 419/3980] END leaf_size=22, n_neighbors=21;; score=0.910 total time=
 0.0s
 [CV 2/5; 419/3980] START leaf_size=22, n_neighbors=21..
 [CV 5/5; 416/3980] END leaf_size=22, n_neighbors=18;; score=0.915 total time=
 0.0s
 [CV 1/5; 417/3980] START leaf_size=22, n_neighbors=19..
 [CV 4/5; 417/3980] END leaf_size=22, n_neighbors=19;; score=0.966 total time=
 0.0s
 [CV 5/5; 417/3980] START leaf_size=22, n_neighbors=19..
 [CV 5/5; 419/3980] END leaf_size=22, n_neighbors=21;; score=0.901 total time=
 0.0s
 [CV 1/5; 420/3980] START leaf_size=22, n_neighbors=22..
 [CV 3/5; 418/3980] END leaf_size=22, n_neighbors=20;; score=0.958 total time=
 0.0s
 [CV 4/5; 418/3980] START leaf_size=22, n_neighbors=20..
 [CV 4/5; 414/3980] END leaf_size=22, n_neighbors=16;; score=0.966 total time=
 0.0s
 [CV 5/5; 414/3980] START leaf_size=22, n_neighbors=16..
 [CV 2/5; 416/3980] END leaf_size=22, n_neighbors=18;; score=0.963 total time=
 0.0s
 [CV 3/5; 416/3980] START leaf_size=22, n_neighbors=18..
 [CV 2/5; 419/3980] END leaf_size=22, n_neighbors=21;; score=0.963 total time=
 0.0s
 [CV 3/5; 419/3980] START leaf_size=22, n_neighbors=21..
 [CV 1/5; 414/3980] END leaf_size=22, n_neighbors=16;; score=0.909 total time=
 0.0s
 [CV 3/5; 421/3980] START leaf_size=22, n_neighbors=23..
 [CV 3/5; 415/3980] END leaf_size=22, n_neighbors=17;; score=0.954 total time=
 0.0s
 [CV 4/5; 415/3980] START leaf_size=22, n_neighbors=17..
 [CV 4/5; 420/3980] END leaf_size=22, n_neighbors=22;; score=0.973 total time=
 0.0s
 [CV 5/5; 420/3980] START leaf_size=22, n_neighbors=22..
 [CV 1/5; 417/3980] END leaf_size=22, n_neighbors=19;; score=0.918 total time=
 0.0s
 [CV 2/5; 417/3980] START leaf_size=22, n_neighbors=19..
 [CV 5/5; 417/3980] END leaf_size=22, n_neighbors=19;; score=0.903 total time=
 0.0s
 [CV 1/5; 418/3980] START leaf_size=22, n_neighbors=20..
 [CV 1/5; 420/3980] END leaf_size=22, n_neighbors=22;; score=0.907 total time=


```

0.0s
[CV 2/5; 420/3980] START leaf_size=22, n_neighbors=22...
[CV 5/5; 414/3980] END leaf_size=22, n_neighbors=16;; score=0.915 total time=
0.0s
[CV 4/5; 418/3980] END leaf_size=22, n_neighbors=20;; score=0.972 total time=
0.0s
[CV 5/5; 418/3980] START leaf_size=22, n_neighbors=20...
[CV 3/5; 416/3980] END leaf_size=22, n_neighbors=18;; score=0.955 total time=
0.0s
[CV 2/5; 422/3980] START leaf_size=22, n_neighbors=24...
[CV 1/5; 423/3980] START leaf_size=22, n_neighbors=25...
[CV 3/5; 419/3980] END leaf_size=22, n_neighbors=21;; score=0.955 total time=
0.0s
[CV 4/5; 419/3980] START leaf_size=22, n_neighbors=21...
[CV 4/5; 415/3980] END leaf_size=22, n_neighbors=17;; score=0.967 total time=
0.0s
[CV 5/5; 420/3980] END leaf_size=22, n_neighbors=22;; score=0.909 total time=
0.0s[CV 3/5; 421/3980] END leaf_size=22, n_neighbors=23;; score=0.958 total
time= 0.0s
[CV 4/5; 421/3980] START leaf_size=22, n_neighbors=23...

[CV 1/5; 421/3980] START leaf_size=22, n_neighbors=23...
[CV 5/5; 423/3980] START leaf_size=22, n_neighbors=25...
[CV 2/5; 417/3980] END leaf_size=22, n_neighbors=19;; score=0.963 total time=
0.0s
[CV 1/5; 418/3980] END leaf_size=22, n_neighbors=20;; score=0.912 total time=
0.0s
[CV 4/5; 424/3980] START leaf_size=22, n_neighbors=26...
[CV 3/5; 425/3980] START leaf_size=22, n_neighbors=27...
[CV 2/5; 420/3980] END leaf_size=22, n_neighbors=22;; score=0.963 total time=
0.0s
[CV 3/5; 420/3980] START leaf_size=22, n_neighbors=22...
[CV 4/5; 419/3980] END leaf_size=22, n_neighbors=21;; score=0.970 total time=
0.0s
[CV 5/5; 418/3980] END leaf_size=22, n_neighbors=20;; score=0.912 total time=
0.0s
[CV 2/5; 426/3980] START leaf_size=22, n_neighbors=28...
[CV 1/5; 427/3980] START leaf_size=22, n_neighbors=29...
[CV 1/5; 423/3980] END leaf_size=22, n_neighbors=25;; score=0.936 total time=
0.0s
[CV 2/5; 423/3980] START leaf_size=22, n_neighbors=25...
[CV 2/5; 422/3980] END leaf_size=22, n_neighbors=24;; score=0.961 total time=
0.0s
[CV 3/5; 422/3980] START leaf_size=22, n_neighbors=24...
[CV 4/5; 421/3980] END leaf_size=22, n_neighbors=23;; score=0.973 total time=
0.0s
[CV 5/5; 421/3980] START leaf_size=22, n_neighbors=23...
[CV 1/5; 421/3980] END leaf_size=22, n_neighbors=23;; score=0.928 total time=

```

0.0s
[CV 5/5; 423/3980] END leaf_size=22, n_neighbors=25;; score=0.895 total time=0.0s
[CV 2/5; 421/3980] START leaf_size=22, n_neighbors=23...[CV 1/5; 424/3980] START leaf_size=22, n_neighbors=26...
[CV 4/5; 424/3980] END leaf_size=22, n_neighbors=26;; score=0.973 total time=0.0s
[CV 5/5; 424/3980] START leaf_size=22, n_neighbors=26...
[CV 3/5; 425/3980] END leaf_size=22, n_neighbors=27;; score=0.954 total time=0.0s
[CV 4/5; 425/3980] START leaf_size=22, n_neighbors=27...
[CV 2/5; 426/3980] END leaf_size=22, n_neighbors=28;; score=0.964 total time=0.0s
[CV 3/5; 426/3980] START leaf_size=22, n_neighbors=28...
[CV 2/5; 423/3980] END leaf_size=22, n_neighbors=25;; score=0.963 total time=0.0s
[CV 3/5; 423/3980] START leaf_size=22, n_neighbors=25...
[CV 3/5; 420/3980] END leaf_size=22, n_neighbors=22;; score=0.957 total time=0.0s
[CV 5/5; 427/3980] START leaf_size=22, n_neighbors=29...
[CV 3/5; 422/3980] END leaf_size=22, n_neighbors=24;; score=0.958 total time=0.0s
[CV 4/5; 422/3980] START leaf_size=22, n_neighbors=24...
[CV 1/5; 427/3980] END leaf_size=22, n_neighbors=29;; score=0.925 total time=0.0s
[CV 2/5; 427/3980] START leaf_size=22, n_neighbors=29...
[CV 5/5; 421/3980] END leaf_size=22, n_neighbors=23;; score=0.898 total time=0.0s
[CV 1/5; 422/3980] START leaf_size=22, n_neighbors=24...
[CV 2/5; 421/3980] END leaf_size=22, n_neighbors=23;; score=0.961 total time=0.0s
[CV 1/5; 424/3980] END leaf_size=22, n_neighbors=26;; score=0.921 total time=0.0s
[CV 2/5; 424/3980] START leaf_size=22, n_neighbors=26...
[CV 4/5; 428/3980] START leaf_size=22, n_neighbors=30...
[CV 3/5; 426/3980] END leaf_size=22, n_neighbors=28;; score=0.952 total time=0.0s
[CV 4/5; 426/3980] START leaf_size=22, n_neighbors=28...
[CV 5/5; 424/3980] END leaf_size=22, n_neighbors=26;; score=0.904 total time=0.0s
[CV 1/5; 425/3980] START leaf_size=22, n_neighbors=27...
[CV 3/5; 423/3980] END leaf_size=22, n_neighbors=25;; score=0.957 total time=0.0s
[CV 4/5; 423/3980] START leaf_size=22, n_neighbors=25...
[CV 4/5; 425/3980] END leaf_size=22, n_neighbors=27;; score=0.970 total time=0.0s

[CV 5/5; 425/3980] START leaf_size=22, n_neighbors=27...
 [CV 5/5; 427/3980] END leaf_size=22, n_neighbors=29;; score=0.910 total time=0.0s
 [CV 1/5; 428/3980] START leaf_size=22, n_neighbors=30...
 [CV 4/5; 422/3980] END leaf_size=22, n_neighbors=24;; score=0.973 total time=0.0s
 [CV 5/5; 422/3980] START leaf_size=22, n_neighbors=24...
 [CV 2/5; 427/3980] END leaf_size=22, n_neighbors=29;; score=0.963 total time=0.0s
 [CV 3/5; 427/3980] START leaf_size=22, n_neighbors=29...
 [CV 1/5; 422/3980] END leaf_size=22, n_neighbors=24;; score=0.922 total time=0.0s
 [CV 3/5; 429/3980] START leaf_size=22, n_neighbors=31...
 [CV 2/5; 424/3980] END leaf_size=22, n_neighbors=26;; score=0.964 total time=0.0s
 [CV 3/5; 424/3980] START leaf_size=22, n_neighbors=26...
 [CV 4/5; 428/3980] END leaf_size=22, n_neighbors=30;; score=0.975 total time=0.0s
 [CV 5/5; 428/3980] START leaf_size=22, n_neighbors=30...
 [CV 4/5; 426/3980] END leaf_size=22, n_neighbors=28;; score=0.969 total time=0.0s
 [CV 5/5; 426/3980] START leaf_size=22, n_neighbors=28...
 [CV 4/5; 423/3980] END leaf_size=22, n_neighbors=25;; score=0.972 total time=0.0s
 [CV 2/5; 430/3980] START leaf_size=22, n_neighbors=32...
 [CV 1/5; 425/3980] END leaf_size=22, n_neighbors=27;; score=0.933 total time=0.0s
 [CV 2/5; 425/3980] START leaf_size=22, n_neighbors=27...
 [CV 5/5; 425/3980] END leaf_size=22, n_neighbors=27;; score=0.906 total time=0.0s
 [CV 1/5; 426/3980] START leaf_size=22, n_neighbors=28...
 [CV 1/5; 428/3980] END leaf_size=22, n_neighbors=30;; score=0.921 total time=0.0s
 [CV 2/5; 428/3980] START leaf_size=22, n_neighbors=30...
 [CV 5/5; 422/3980] END leaf_size=22, n_neighbors=24;; score=0.900 total time=0.0s
 [CV 1/5; 431/3980] START leaf_size=22, n_neighbors=33...
 [CV 3/5; 427/3980] END leaf_size=22, n_neighbors=29;; score=0.952 total time=0.0s
 [CV 4/5; 427/3980] START leaf_size=22, n_neighbors=29...
 [CV 3/5; 424/3980] END leaf_size=22, n_neighbors=26;; score=0.957 total time=0.0s
 [CV 5/5; 426/3980] END leaf_size=22, n_neighbors=28;; score=0.913 total time=0.0s
 [CV 3/5; 429/3980] END leaf_size=22, n_neighbors=31;; score=0.949 total time=0.1s
 [CV 4/5; 429/3980] START leaf_size=22, n_neighbors=31...
 [CV 5/5; 431/3980] START leaf_size=22, n_neighbors=33...

[CV 4/5; 432/3980] START leaf_size=22, n_neighbors=34...
 [CV 5/5; 428/3980] END leaf_size=22, n_neighbors=30;; score=0.918 total time=0.0s
 [CV 1/5; 429/3980] START leaf_size=22, n_neighbors=31...
 [CV 2/5; 430/3980] END leaf_size=22, n_neighbors=32;; score=0.967 total time=0.0s
 [CV 3/5; 430/3980] START leaf_size=22, n_neighbors=32...
 [CV 2/5; 425/3980] END leaf_size=22, n_neighbors=27;; score=0.964 total time=0.0s
 [CV 3/5; 433/3980] START leaf_size=22, n_neighbors=35...
 [CV 1/5; 426/3980] END leaf_size=22, n_neighbors=28;; score=0.919 total time=0.0s
 [CV 2/5; 434/3980] START leaf_size=22, n_neighbors=36...
 [CV 2/5; 428/3980] END leaf_size=22, n_neighbors=30;; score=0.964 total time=0.0s
 [CV 3/5; 428/3980] START leaf_size=22, n_neighbors=30...
 [CV 1/5; 431/3980] END leaf_size=22, n_neighbors=33;; score=0.913 total time=0.0s
 [CV 2/5; 431/3980] START leaf_size=22, n_neighbors=33...
 [CV 4/5; 427/3980] END leaf_size=22, n_neighbors=29;; score=0.973 total time=0.0s
 [CV 1/5; 435/3980] START leaf_size=22, n_neighbors=37...
 [CV 3/5; 430/3980] END leaf_size=22, n_neighbors=32;; score=0.952 total time=0.0s
 [CV 4/5; 430/3980] START leaf_size=22, n_neighbors=32...
 [CV 5/5; 431/3980] END leaf_size=22, n_neighbors=33;; score=0.912 total time=0.0s
 [CV 1/5; 432/3980] START leaf_size=22, n_neighbors=34...
 [CV 1/5; 429/3980] END leaf_size=22, n_neighbors=31;; score=0.922 total time=0.0s
 [CV 2/5; 429/3980] START leaf_size=22, n_neighbors=31...
 [CV 4/5; 432/3980] END leaf_size=22, n_neighbors=34;; score=0.976 total time=0.0s
 [CV 5/5; 432/3980] START leaf_size=22, n_neighbors=34...
 [CV 4/5; 429/3980] END leaf_size=22, n_neighbors=31;; score=0.972 total time=0.1s
 [CV 5/5; 429/3980] START leaf_size=22, n_neighbors=31...
 [CV 2/5; 434/3980] END leaf_size=22, n_neighbors=36;; score=0.972 total time=0.0s
 [CV 3/5; 434/3980] START leaf_size=22, n_neighbors=36...
 [CV 3/5; 433/3980] END leaf_size=22, n_neighbors=35;; score=0.948 total time=0.1s
 [CV 4/5; 433/3980] START leaf_size=22, n_neighbors=35...
 [CV 3/5; 428/3980] END leaf_size=22, n_neighbors=30;; score=0.949 total time=0.0s
 [CV 5/5; 435/3980] START leaf_size=22, n_neighbors=37...
 [CV 2/5; 431/3980] END leaf_size=22, n_neighbors=33;; score=0.967 total time=0.0s

[CV 3/5; 431/3980] START leaf_size=22, n_neighbors=33...
 [CV 1/5; 435/3980] END leaf_size=22, n_neighbors=37;; score=0.913 total time=0.1s
 [CV 2/5; 435/3980] START leaf_size=22, n_neighbors=37...
 [CV 1/5; 432/3980] END leaf_size=22, n_neighbors=34;; score=0.912 total time=0.0s
 [CV 2/5; 432/3980] START leaf_size=22, n_neighbors=34...
 [CV 4/5; 430/3980] END leaf_size=22, n_neighbors=32;; score=0.975 total time=0.0s
 [CV 5/5; 430/3980] START leaf_size=22, n_neighbors=32...
 [CV 2/5; 429/3980] END leaf_size=22, n_neighbors=31;; score=0.964 total time=0.0s
 [CV 5/5; 432/3980] END leaf_size=22, n_neighbors=34;; score=0.915 total time=0.0s
 [CV 1/5; 433/3980] START leaf_size=22, n_neighbors=35...
 [CV 4/5; 436/3980] START leaf_size=22, n_neighbors=38...
 [CV 3/5; 434/3980] END leaf_size=22, n_neighbors=36;; score=0.951 total time=0.0s
 [CV 4/5; 434/3980] START leaf_size=22, n_neighbors=36...
 [CV 4/5; 433/3980] END leaf_size=22, n_neighbors=35;; score=0.975 total time=0.1s
 [CV 5/5; 433/3980] START leaf_size=22, n_neighbors=35...
 [CV 5/5; 429/3980] END leaf_size=22, n_neighbors=31;; score=0.907 total time=0.1s
 [CV 1/5; 430/3980] START leaf_size=22, n_neighbors=32...
 [CV 5/5; 435/3980] END leaf_size=22, n_neighbors=37;; score=0.907 total time=0.0s
 [CV 1/5; 436/3980] START leaf_size=22, n_neighbors=38...
 [CV 2/5; 432/3980] END leaf_size=22, n_neighbors=34;; score=0.966 total time=0.0s
 [CV 3/5; 432/3980] START leaf_size=22, n_neighbors=34...
 [CV 3/5; 431/3980] END leaf_size=22, n_neighbors=33;; score=0.952 total time=0.0s
 [CV 4/5; 431/3980] START leaf_size=22, n_neighbors=33...
 [CV 2/5; 435/3980] END leaf_size=22, n_neighbors=37;; score=0.970 total time=0.1s
 [CV 3/5; 435/3980] START leaf_size=22, n_neighbors=37...
 [CV 4/5; 434/3980] END leaf_size=22, n_neighbors=36;; score=0.978 total time=0.0s
 [CV 5/5; 434/3980] START leaf_size=22, n_neighbors=36...
 [CV 5/5; 430/3980] END leaf_size=22, n_neighbors=32;; score=0.913 total time=0.0s
 [CV 3/5; 437/3980] START leaf_size=22, n_neighbors=39...
 [CV 1/5; 433/3980] END leaf_size=22, n_neighbors=35;; score=0.912 total time=0.0s
 [CV 2/5; 433/3980] START leaf_size=22, n_neighbors=35...
 [CV 4/5; 436/3980] END leaf_size=22, n_neighbors=38;; score=0.973 total time=0.0s

[CV 5/5; 436/3980] START leaf_size=22, n_neighbors=38...
 [CV 3/5; 432/3980] END leaf_size=22, n_neighbors=34;; score=0.951 total time=0.0s
 [CV 2/5; 438/3980] START leaf_size=22, n_neighbors=40...
 [CV 1/5; 436/3980] END leaf_size=22, n_neighbors=38;; score=0.910 total time=0.0s
 [CV 2/5; 436/3980] START leaf_size=22, n_neighbors=38...
 [CV 5/5; 433/3980] END leaf_size=22, n_neighbors=35;; score=0.903 total time=0.1s
 [CV 1/5; 434/3980] START leaf_size=22, n_neighbors=36...
 [CV 1/5; 430/3980] END leaf_size=22, n_neighbors=32;; score=0.915 total time=0.1s
 [CV 1/5; 439/3980] START leaf_size=22, n_neighbors=41...
 [CV 4/5; 431/3980] END leaf_size=22, n_neighbors=33;; score=0.973 total time=0.0s
 [CV 5/5; 439/3980] START leaf_size=22, n_neighbors=41...
 [CV 5/5; 434/3980] END leaf_size=22, n_neighbors=36;; score=0.913 total time=0.0s
 [CV 4/5; 440/3980] START leaf_size=22, n_neighbors=42...
 [CV 3/5; 435/3980] END leaf_size=22, n_neighbors=37;; score=0.949 total time=0.1s
 [CV 4/5; 435/3980] START leaf_size=22, n_neighbors=37...
 [CV 2/5; 433/3980] END leaf_size=22, n_neighbors=35;; score=0.970 total time=0.0s
 [CV 3/5; 441/3980] START leaf_size=22, n_neighbors=43...
 [CV 3/5; 437/3980] END leaf_size=22, n_neighbors=39;; score=0.949 total time=0.1s
 [CV 4/5; 437/3980] START leaf_size=22, n_neighbors=39...
 [CV 5/5; 436/3980] END leaf_size=22, n_neighbors=38;; score=0.912 total time=0.1s
 [CV 1/5; 437/3980] START leaf_size=22, n_neighbors=39...
 [CV 2/5; 438/3980] END leaf_size=22, n_neighbors=40;; score=0.975 total time=0.0s
 [CV 3/5; 438/3980] START leaf_size=22, n_neighbors=40...
 [CV 2/5; 436/3980] END leaf_size=22, n_neighbors=38;; score=0.970 total time=0.1s
 [CV 3/5; 436/3980] START leaf_size=22, n_neighbors=38...
 [CV 1/5; 434/3980] END leaf_size=22, n_neighbors=36;; score=0.909 total time=0.1s
 [CV 2/5; 442/3980] START leaf_size=22, n_neighbors=44...
 [CV 5/5; 439/3980] END leaf_size=22, n_neighbors=41;; score=0.913 total time=0.0s
 [CV 1/5; 440/3980] START leaf_size=22, n_neighbors=42...
 [CV 1/5; 439/3980] END leaf_size=22, n_neighbors=41;; score=0.927 total time=0.1s
 [CV 2/5; 439/3980] START leaf_size=22, n_neighbors=41...
 [CV 4/5; 440/3980] END leaf_size=22, n_neighbors=42;; score=0.973 total time=0.0s

[CV 5/5; 440/3980] START leaf_size=22, n_neighbors=42...
 [CV 4/5; 435/3980] END leaf_size=22, n_neighbors=37;; score=0.976 total time=0.0s
 [CV 1/5; 443/3980] START leaf_size=22, n_neighbors=45...
 [CV 3/5; 441/3980] END leaf_size=22, n_neighbors=43;; score=0.952 total time=0.1s
 [CV 4/5; 441/3980] START leaf_size=22, n_neighbors=43...
 [CV 4/5; 437/3980] END leaf_size=22, n_neighbors=39;; score=0.972 total time=0.0s
 [CV 5/5; 437/3980] START leaf_size=22, n_neighbors=39...
 [CV 1/5; 437/3980] END leaf_size=22, n_neighbors=39;; score=0.924 total time=0.0s
 [CV 2/5; 437/3980] START leaf_size=22, n_neighbors=39...
 [CV 3/5; 438/3980] END leaf_size=22, n_neighbors=40;; score=0.951 total time=0.0s
 [CV 4/5; 438/3980] START leaf_size=22, n_neighbors=40...
 [CV 3/5; 436/3980] END leaf_size=22, n_neighbors=38;; score=0.948 total time=0.0s
 [CV 5/5; 443/3980] START leaf_size=22, n_neighbors=45...
 [CV 5/5; 440/3980] END leaf_size=22, n_neighbors=42;; score=0.915 total time=0.0s
 [CV 1/5; 441/3980] START leaf_size=22, n_neighbors=43...
 [CV 1/5; 440/3980] END leaf_size=22, n_neighbors=42;; score=0.919 total time=0.0s
 [CV 2/5; 440/3980] START leaf_size=22, n_neighbors=42...
 [CV 2/5; 442/3980] END leaf_size=22, n_neighbors=44;; score=0.972 total time=0.1s
 [CV 3/5; 442/3980] START leaf_size=22, n_neighbors=44...
 [CV 2/5; 439/3980] END leaf_size=22, n_neighbors=41;; score=0.978 total time=0.1s
 [CV 3/5; 439/3980] START leaf_size=22, n_neighbors=41...
 [CV 5/5; 437/3980] END leaf_size=22, n_neighbors=39;; score=0.912 total time=0.0s
 [CV 1/5; 438/3980] START leaf_size=22, n_neighbors=40...
 [CV 1/5; 443/3980] END leaf_size=22, n_neighbors=45;; score=0.921 total time=0.1s
 [CV 2/5; 443/3980] START leaf_size=22, n_neighbors=45...
 [CV 4/5; 438/3980] END leaf_size=22, n_neighbors=40;; score=0.973 total time=0.0s
 [CV 5/5; 438/3980] START leaf_size=22, n_neighbors=40...
 [CV 4/5; 441/3980] END leaf_size=22, n_neighbors=43;; score=0.970 total time=0.0s
 [CV 5/5; 441/3980] START leaf_size=22, n_neighbors=43...
 [CV 2/5; 437/3980] END leaf_size=22, n_neighbors=39;; score=0.972 total time=0.0s
 [CV 4/5; 444/3980] START leaf_size=22, n_neighbors=46...
 [CV 5/5; 443/3980] END leaf_size=22, n_neighbors=45;; score=0.912 total time=0.0s

[CV 1/5; 444/3980] START leaf_size=22, n_neighbors=46...
 [CV 1/5; 441/3980] END leaf_size=22, n_neighbors=43;; score=0.921 total time=0.0s
 [CV 2/5; 441/3980] START leaf_size=22, n_neighbors=43...
 [CV 2/5; 440/3980] END leaf_size=22, n_neighbors=42;; score=0.972 total time=0.0s
 [CV 3/5; 440/3980] START leaf_size=22, n_neighbors=42...
 [CV 1/5; 438/3980] END leaf_size=22, n_neighbors=40;; score=0.915 total time=0.0s
 [CV 3/5; 445/3980] START leaf_size=22, n_neighbors=47...
 [CV 5/5; 438/3980] END leaf_size=22, n_neighbors=40;; score=0.915 total time=0.0s
 [CV 3/5; 442/3980] END leaf_size=22, n_neighbors=44;; score=0.955 total time=0.1s
 [CV 4/5; 442/3980] START leaf_size=22, n_neighbors=44...
 [CV 3/5; 439/3980] END leaf_size=22, n_neighbors=41;; score=0.949 total time=0.1s
 [CV 4/5; 439/3980] START leaf_size=22, n_neighbors=41...
 [CV 2/5; 446/3980] START leaf_size=22, n_neighbors=48...
 [CV 2/5; 443/3980] END leaf_size=22, n_neighbors=45;; score=0.973 total time=0.1s
 [CV 3/5; 443/3980] START leaf_size=22, n_neighbors=45...
 [CV 5/5; 441/3980] END leaf_size=22, n_neighbors=43;; score=0.913 total time=0.0s
 [CV 1/5; 442/3980] START leaf_size=22, n_neighbors=44...
 [CV 4/5; 444/3980] END leaf_size=22, n_neighbors=46;; score=0.970 total time=0.0s
 [CV 5/5; 444/3980] START leaf_size=22, n_neighbors=46...
 [CV 2/5; 441/3980] END leaf_size=22, n_neighbors=43;; score=0.973 total time=0.0s
 [CV 1/5; 447/3980] START leaf_size=22, n_neighbors=49...
 [CV 1/5; 444/3980] END leaf_size=22, n_neighbors=46;; score=0.921 total time=0.1s
 [CV 2/5; 444/3980] START leaf_size=22, n_neighbors=46...
 [CV 3/5; 440/3980] END leaf_size=22, n_neighbors=42;; score=0.951 total time=0.1s
 [CV 5/5; 447/3980] START leaf_size=22, n_neighbors=49...
 [CV 3/5; 445/3980] END leaf_size=22, n_neighbors=47;; score=0.954 total time=0.0s
 [CV 4/5; 445/3980] START leaf_size=22, n_neighbors=47...
 [CV 2/5; 446/3980] END leaf_size=22, n_neighbors=48;; score=0.975 total time=0.1s
 [CV 3/5; 446/3980] START leaf_size=22, n_neighbors=48...
 [CV 4/5; 442/3980] END leaf_size=22, n_neighbors=44;; score=0.972 total time=0.1s
 [CV 5/5; 442/3980] START leaf_size=22, n_neighbors=44...
 [CV 4/5; 439/3980] END leaf_size=22, n_neighbors=41;; score=0.969 total time=0.1s


```

[CV 4/5; 448/3980] START leaf_size=22,
n_neighbors=50...[CV 1/5; 442/3980] END leaf_size=22,
n_neighbors=44;; score=0.919 total time= 0.0s

[CV 3/5; 443/3980] END leaf_size=22, n_neighbors=45;; score=0.954 total time=
0.1s
[CV 4/5; 443/3980] START leaf_size=22, n_neighbors=45...
[CV 3/5; 449/3980] START leaf_size=22, n_neighbors=51...
[CV 5/5; 444/3980] END leaf_size=22, n_neighbors=46;; score=0.919 total time=
0.0s
[CV 1/5; 445/3980] START leaf_size=22, n_neighbors=47...
[CV 2/5; 444/3980] END leaf_size=22, n_neighbors=46;; score=0.973 total time=
0.0s
[CV 3/5; 444/3980] START leaf_size=22, n_neighbors=46...
[CV 1/5; 447/3980] END leaf_size=22, n_neighbors=49;; score=0.922 total time=
0.1s
[CV 2/5; 447/3980] START leaf_size=22, n_neighbors=49...
[CV 5/5; 447/3980] END leaf_size=22, n_neighbors=49;; score=0.910 total time=
0.1s
[CV 1/5; 448/3980] START leaf_size=22, n_neighbors=50...
[CV 4/5; 445/3980] END leaf_size=22, n_neighbors=47;; score=0.972 total time=
0.1s
[CV 5/5; 445/3980] START leaf_size=22, n_neighbors=47...
[CV 3/5; 446/3980] END leaf_size=22, n_neighbors=48;; score=0.949 total time=
0.0s
[CV 4/5; 446/3980] START leaf_size=22, n_neighbors=48...
[CV 5/5; 442/3980] END leaf_size=22, n_neighbors=44;; score=0.919 total time=
0.0s
[CV 2/5; 450/3980] START leaf_size=22, n_neighbors=52...
[CV 3/5; 449/3980] END leaf_size=22, n_neighbors=51;; score=0.949 total time=
0.1s
[CV 4/5; 449/3980] START leaf_size=22, n_neighbors=51...
[CV 4/5; 443/3980] END leaf_size=22, n_neighbors=45;; score=0.970 total time=
0.1s
[CV 4/5; 448/3980] END leaf_size=22, n_neighbors=50;; score=0.972 total time=
0.1s
[CV 5/5; 448/3980] START leaf_size=22, n_neighbors=50...
[CV 1/5; 445/3980] END leaf_size=22, n_neighbors=47;; score=0.921 total time=
0.1s
[CV 2/5; 445/3980] START leaf_size=22, n_neighbors=47...
[CV 1/5; 451/3980] START leaf_size=22, n_neighbors=53...
[CV 2/5; 447/3980] END leaf_size=22, n_neighbors=49;; score=0.975 total time=
0.0s
[CV 3/5; 447/3980] START leaf_size=22, n_neighbors=49...
[CV 3/5; 444/3980] END leaf_size=22, n_neighbors=46;; score=0.952 total time=
0.1s
[CV 5/5; 451/3980] START leaf_size=22, n_neighbors=53...
[CV 1/5; 448/3980] END leaf_size=22, n_neighbors=50;; score=0.924 total time=

```

```

0.1s
[CV 2/5; 448/3980] START leaf_size=22, n_neighbors=50...
[CV 5/5; 445/3980] END leaf_size=22, n_neighbors=47;; score=0.910 total time=
0.1s
[CV 1/5; 446/3980] START leaf_size=22, n_neighbors=48...
[CV 4/5; 446/3980] END leaf_size=22, n_neighbors=48;; score=0.973 total time=
0.0s
[CV 5/5; 446/3980] START leaf_size=22, n_neighbors=48...
[CV 4/5; 449/3980] END leaf_size=22, n_neighbors=51;; score=0.972 total time=
0.1s
[CV 5/5; 449/3980] START leaf_size=22, n_neighbors=51...
[CV 2/5; 445/3980] END leaf_size=22, n_neighbors=47;; score=0.975 total time=
0.1s
[CV 2/5; 450/3980] END leaf_size=22, n_neighbors=52;; score=0.975 total time=
0.1s
[CV 3/5; 450/3980] START leaf_size=22, n_neighbors=52...
[CV 5/5; 448/3980] END leaf_size=22, n_neighbors=50;; score=0.912 total time=
0.1s
[CV 1/5; 449/3980] START leaf_size=22, n_neighbors=51...
[CV 4/5; 452/3980] START leaf_size=22, n_neighbors=54...
[CV 1/5; 451/3980] END leaf_size=22, n_neighbors=53;; score=0.925 total time=
0.1s
[CV 2/5; 451/3980] START leaf_size=22, n_neighbors=53...
[CV 3/5; 447/3980] END leaf_size=22, n_neighbors=49;; score=0.952 total time=
0.0s
[CV 4/5; 447/3980] START leaf_size=22, n_neighbors=49...
[CV 5/5; 451/3980] END leaf_size=22, n_neighbors=53;; score=0.913 total time=
0.1s
[CV 1/5; 452/3980] START leaf_size=22, n_neighbors=54...
[CV 2/5; 448/3980] END leaf_size=22, n_neighbors=50;; score=0.979 total time=
0.1s
[CV 3/5; 448/3980] START leaf_size=22, n_neighbors=50...
[CV 1/5; 446/3980] END leaf_size=22, n_neighbors=48;; score=0.924 total time=
0.1s
[CV 5/5; 446/3980] END leaf_size=22, n_neighbors=48;; score=0.916 total time=
0.1s
[CV 3/5; 453/3980] START leaf_size=22, n_neighbors=55...
[CV 2/5; 454/3980] START leaf_size=22, n_neighbors=56...
[CV 5/5; 449/3980] END leaf_size=22, n_neighbors=51;; score=0.916 total time=
0.1s
[CV 1/5; 450/3980] START leaf_size=22, n_neighbors=52...
[CV 3/5; 450/3980] END leaf_size=22, n_neighbors=52;; score=0.951 total time=
0.1s
[CV 4/5; 450/3980] START leaf_size=22, n_neighbors=52...
[CV 1/5; 449/3980] END leaf_size=22, n_neighbors=51;; score=0.927 total time=
0.1s
[CV 2/5; 449/3980] START leaf_size=22, n_neighbors=51...
[CV 4/5; 452/3980] END leaf_size=22, n_neighbors=54;; score=0.975 total time=

```

```

0.1s
[CV 5/5; 452/3980] START leaf_size=22, n_neighbors=54...
[CV 4/5; 447/3980] END leaf_size=22, n_neighbors=49;; score=0.972 total time=
0.0s
[CV 2/5; 451/3980] END leaf_size=22, n_neighbors=53;; score=0.975 total time=
0.1s
[CV 3/5; 451/3980] START leaf_size=22, n_neighbors=53...
[CV 1/5; 455/3980] START leaf_size=22, n_neighbors=57...
[CV 1/5; 452/3980] END leaf_size=22, n_neighbors=54;; score=0.927 total time=
0.1s
[CV 2/5; 452/3980] START leaf_size=22, n_neighbors=54...
[CV 3/5; 448/3980] END leaf_size=22, n_neighbors=50;; score=0.954 total time=
0.1s
[CV 5/5; 455/3980] START leaf_size=22,
n_neighbors=57...[CV 3/5; 453/3980] END leaf_size=22,
n_neighbors=55;; score=0.954 total time= 0.0s

[CV 4/5; 453/3980] START leaf_size=22, n_neighbors=55...
[CV 2/5; 454/3980] END leaf_size=22, n_neighbors=56;; score=0.975 total time=
0.1s
[CV 3/5; 454/3980] START leaf_size=22, n_neighbors=56...
[CV 4/5; 450/3980] END leaf_size=22, n_neighbors=52;; score=0.973 total time=
0.0s
[CV 5/5; 450/3980] START leaf_size=22, n_neighbors=52...
[CV 1/5; 450/3980] END leaf_size=22, n_neighbors=52;; score=0.925 total time=
0.1s
[CV 4/5; 456/3980] START leaf_size=22, n_neighbors=58...
[CV 2/5; 449/3980] END leaf_size=22, n_neighbors=51;; score=0.975 total time=
0.1s
[CV 5/5; 452/3980] END leaf_size=22, n_neighbors=54;; score=0.918 total time=
0.1s
[CV 1/5; 453/3980] START leaf_size=22, n_neighbors=55...
[CV 3/5; 457/3980] START leaf_size=22, n_neighbors=59...
[CV 1/5; 455/3980] END leaf_size=22, n_neighbors=57;; score=0.933 total time=
0.1s
[CV 2/5; 455/3980] START leaf_size=22, n_neighbors=57...
[CV 3/5; 451/3980] END leaf_size=22, n_neighbors=53;; score=0.952 total time=
0.1s
[CV 4/5; 451/3980] START leaf_size=22, n_neighbors=53...
[CV 4/5; 453/3980] END leaf_size=22, n_neighbors=55;; score=0.975 total time=
0.0s
[CV 5/5; 453/3980] START leaf_size=22, n_neighbors=55...
[CV 2/5; 452/3980] END leaf_size=22, n_neighbors=54;; score=0.975 total time=
0.1s
[CV 3/5; 452/3980] START leaf_size=22, n_neighbors=54...
[CV 5/5; 455/3980] END leaf_size=22, n_neighbors=57;; score=0.910 total time=
0.1s
[CV 1/5; 456/3980] START leaf_size=22, n_neighbors=58...

```

[CV 3/5; 454/3980] END leaf_size=22, n_neighbors=56;; score=0.951 total time=0.1s
 [CV 4/5; 454/3980] START leaf_size=22, n_neighbors=56...
 [CV 4/5; 456/3980] END leaf_size=22, n_neighbors=58;; score=0.976 total time=0.0s
 [CV 5/5; 456/3980] START leaf_size=22, n_neighbors=58...
 [CV 5/5; 450/3980] END leaf_size=22, n_neighbors=52;; score=0.916 total time=0.1s
 [CV 2/5; 458/3980] START leaf_size=22, n_neighbors=60...
 [CV 1/5; 453/3980] END leaf_size=22, n_neighbors=55;; score=0.933 total time=0.1s
 [CV 2/5; 453/3980] START leaf_size=22, n_neighbors=55...
 [CV 3/5; 457/3980] END leaf_size=22, n_neighbors=59;; score=0.955 total time=0.1s
 [CV 4/5; 457/3980] START leaf_size=22, n_neighbors=59...
 [CV 4/5; 451/3980] END leaf_size=22, n_neighbors=53;; score=0.970 total time=0.1s
 [CV 1/5; 459/3980] START leaf_size=22, n_neighbors=61...
 [CV 3/5; 452/3980] END leaf_size=22, n_neighbors=54;; score=0.951 total time=0.1s
 [CV 2/5; 455/3980] END leaf_size=22, n_neighbors=57;; score=0.976 total time=0.1s
 [CV 3/5; 455/3980] START leaf_size=22, n_neighbors=57...
 [CV 5/5; 453/3980] END leaf_size=22, n_neighbors=55;; score=0.912 total time=0.1s
 [CV 1/5; 454/3980] START leaf_size=22, n_neighbors=56...
 [CV 5/5; 459/3980] START leaf_size=22, n_neighbors=61...
 [CV 4/5; 454/3980] END leaf_size=22, n_neighbors=56;; score=0.976 total time=0.0s
 [CV 5/5; 454/3980] START leaf_size=22, n_neighbors=56...
 [CV 5/5; 456/3980] END leaf_size=22, n_neighbors=58;; score=0.913 total time=0.0s
 [CV 1/5; 457/3980] START leaf_size=22, n_neighbors=59...
 [CV 1/5; 456/3980] END leaf_size=22, n_neighbors=58;; score=0.928 total time=0.1s
 [CV 2/5; 456/3980] START leaf_size=22, n_neighbors=58...
 [CV 2/5; 453/3980] END leaf_size=22, n_neighbors=55;; score=0.978 total time=0.0s
 [CV 2/5; 458/3980] END leaf_size=22, n_neighbors=60;; score=0.976 total time=0.1s
 [CV 3/5; 458/3980] START leaf_size=22, n_neighbors=60...
 [CV 4/5; 460/3980] START leaf_size=22, n_neighbors=62...
 [CV 4/5; 457/3980] END leaf_size=22, n_neighbors=59;; score=0.975 total time=0.1s
 [CV 5/5; 457/3980] START leaf_size=22, n_neighbors=59...
 [CV 1/5; 459/3980] END leaf_size=22, n_neighbors=61;; score=0.930 total time=0.1s
 [CV 2/5; 459/3980] START leaf_size=22, n_neighbors=61...

[CV 5/5; 454/3980] END leaf_size=22, n_neighbors=56;; score=0.913 total time=0.0s
 [CV 3/5; 461/3980] START leaf_size=22, n_neighbors=63...
 [CV 3/5; 455/3980] END leaf_size=22, n_neighbors=57;; score=0.957 total time=0.1s
 [CV 4/5; 455/3980] START leaf_size=22, n_neighbors=57...
 [CV 1/5; 454/3980] END leaf_size=22, n_neighbors=56;; score=0.931 total time=0.1s
 [CV 5/5; 459/3980] END leaf_size=22, n_neighbors=61;; score=0.913 total time=0.1s
 [CV 1/5; 460/3980] START leaf_size=22, n_neighbors=62...
 [CV 2/5; 462/3980] START leaf_size=22, n_neighbors=64...
 [CV 1/5; 457/3980] END leaf_size=22, n_neighbors=59;; score=0.931 total time=0.1s
 [CV 2/5; 457/3980] START leaf_size=22, n_neighbors=59...
 [CV 4/5; 460/3980] END leaf_size=22, n_neighbors=62;; score=0.976 total time=0.0s
 [CV 5/5; 460/3980] START leaf_size=22, n_neighbors=62...
 [CV 2/5; 456/3980] END leaf_size=22, n_neighbors=58;; score=0.975 total time=0.1s
 [CV 3/5; 456/3980] START leaf_size=22, n_neighbors=58...
 [CV 3/5; 458/3980] END leaf_size=22, n_neighbors=60;; score=0.957 total time=0.1s
 [CV 4/5; 458/3980] START leaf_size=22, n_neighbors=60...
 [CV 5/5; 457/3980] END leaf_size=22, n_neighbors=59;; score=0.913 total time=0.1s
 [CV 1/5; 458/3980] START leaf_size=22, n_neighbors=60...
 [CV 3/5; 461/3980] END leaf_size=22, n_neighbors=63;; score=0.954 total time=0.0s
 [CV 4/5; 461/3980] START leaf_size=22, n_neighbors=63...
 [CV 4/5; 455/3980] END leaf_size=22, n_neighbors=57;; score=0.975 total time=0.0s
 [CV 2/5; 459/3980] END leaf_size=22, n_neighbors=61;; score=0.975 total time=0.1s
 [CV 3/5; 459/3980] START leaf_size=22, n_neighbors=61...
 [CV 1/5; 463/3980] START leaf_size=22, n_neighbors=65...
 [CV 2/5; 462/3980] END leaf_size=22, n_neighbors=64;; score=0.975 total time=0.1s
 [CV 3/5; 462/3980] START leaf_size=22, n_neighbors=64...
 [CV 1/5; 460/3980] END leaf_size=22, n_neighbors=62;; score=0.927 total time=0.1s
 [CV 2/5; 460/3980] START leaf_size=22, n_neighbors=62...
 [CV 2/5; 457/3980] END leaf_size=22, n_neighbors=59;; score=0.975 total time=0.1s
 [CV 5/5; 463/3980] START leaf_size=22, n_neighbors=65...
 [CV 5/5; 460/3980] END leaf_size=22, n_neighbors=62;; score=0.916 total time=0.1s
 [CV 1/5; 461/3980] START leaf_size=22, n_neighbors=63...

[CV 1/5; 458/3980] END leaf_size=22, n_neighbors=60;; score=0.925 total time=0.1s
 [CV 4/5; 458/3980] END leaf_size=22, n_neighbors=60;; score=0.975 total time=0.1s
 [CV 5/5; 458/3980] START leaf_size=22, n_neighbors=60...
 [CV 4/5; 464/3980] START leaf_size=22, n_neighbors=66...
 [CV 3/5; 456/3980] END leaf_size=22, n_neighbors=58;; score=0.955 total time=0.1s
 [CV 3/5; 465/3980] START leaf_size=22, n_neighbors=67...
 [CV 4/5; 461/3980] END leaf_size=22, n_neighbors=63;; score=0.973 total time=0.1s
 [CV 5/5; 461/3980] START leaf_size=22, n_neighbors=63...
 [CV 3/5; 459/3980] END leaf_size=22, n_neighbors=61;; score=0.955 total time=0.1s
 [CV 4/5; 459/3980] START leaf_size=22, n_neighbors=61...
 [CV 1/5; 463/3980] END leaf_size=22, n_neighbors=65;; score=0.931 total time=0.1s
 [CV 2/5; 463/3980] START leaf_size=22, n_neighbors=65...
 [CV 2/5; 460/3980] END leaf_size=22, n_neighbors=62;; score=0.973 total time=0.1s
 [CV 3/5; 460/3980] START leaf_size=22, n_neighbors=62...
 [CV 5/5; 463/3980] END leaf_size=22, n_neighbors=65;; score=0.912 total time=0.1s
 [CV 1/5; 464/3980] START leaf_size=22, n_neighbors=66...
 [CV 1/5; 461/3980] END leaf_size=22, n_neighbors=63;; score=0.927 total time=0.1s
 [CV 2/5; 461/3980] START leaf_size=22, n_neighbors=63...
 [CV 3/5; 462/3980] END leaf_size=22, n_neighbors=64;; score=0.955 total time=0.1s
 [CV 4/5; 462/3980] START leaf_size=22, n_neighbors=64...
 [CV 5/5; 458/3980] END leaf_size=22, n_neighbors=60;; score=0.919 total time=0.1s
 [CV 2/5; 466/3980] START leaf_size=22, n_neighbors=68...
 [CV 4/5; 464/3980] END leaf_size=22, n_neighbors=66;; score=0.973 total time=0.1s
 [CV 5/5; 464/3980] START leaf_size=22, n_neighbors=66...
 [CV 5/5; 461/3980] END leaf_size=22, n_neighbors=63;; score=0.916 total time=0.1s
 [CV 1/5; 462/3980] START leaf_size=22, n_neighbors=64...
 [CV 3/5; 465/3980] END leaf_size=22, n_neighbors=67;; score=0.960 total time=0.1s
 [CV 4/5; 465/3980] START leaf_size=22, n_neighbors=67...
 [CV 2/5; 463/3980] END leaf_size=22, n_neighbors=65;; score=0.976 total time=0.1s
 [CV 3/5; 463/3980] START leaf_size=22, n_neighbors=65...
 [CV 4/5; 459/3980] END leaf_size=22, n_neighbors=61;; score=0.973 total time=0.1s
 [CV 1/5; 467/3980] START leaf_size=22, n_neighbors=69...

[CV 3/5; 460/3980] END leaf_size=22, n_neighbors=62;; score=0.957 total time=0.1s
 [CV 5/5; 467/3980] START leaf_size=22, n_neighbors=69...
 [CV 2/5; 461/3980] END leaf_size=22, n_neighbors=63;; score=0.972 total time=0.1s
 [CV 4/5; 468/3980] START leaf_size=22, n_neighbors=70...
 [CV 1/5; 464/3980] END leaf_size=22, n_neighbors=66;; score=0.925 total time=0.1s
 [CV 2/5; 464/3980] START leaf_size=22, n_neighbors=66...
 [CV 4/5; 462/3980] END leaf_size=22, n_neighbors=64;; score=0.978 total time=0.1s
 [CV 5/5; 462/3980] START leaf_size=22, n_neighbors=64...
 [CV 2/5; 466/3980] END leaf_size=22, n_neighbors=68;; score=0.979 total time=0.1s
 [CV 3/5; 466/3980] START leaf_size=22, n_neighbors=68...
 [CV 5/5; 464/3980] END leaf_size=22, n_neighbors=66;; score=0.912 total time=0.1s
 [CV 1/5; 465/3980] START leaf_size=22, n_neighbors=67...
 [CV 1/5; 462/3980] END leaf_size=22, n_neighbors=64;; score=0.930 total time=0.1s
 [CV 3/5; 469/3980] START leaf_size=22, n_neighbors=71...
 [CV 3/5; 463/3980] END leaf_size=22, n_neighbors=65;; score=0.954 total time=0.1s
 [CV 4/5; 463/3980] START leaf_size=22, n_neighbors=65...
 [CV 4/5; 465/3980] END leaf_size=22, n_neighbors=67;; score=0.970 total time=0.1s
 [CV 5/5; 465/3980] START leaf_size=22, n_neighbors=67...
 [CV 1/5; 467/3980] END leaf_size=22, n_neighbors=69;; score=0.930 total time=0.1s
 [CV 2/5; 467/3980] START leaf_size=22, n_neighbors=69...
 [CV 5/5; 467/3980] END leaf_size=22, n_neighbors=69;; score=0.912 total time=0.1s
 [CV 1/5; 468/3980] START leaf_size=22, n_neighbors=70...
 [CV 4/5; 468/3980] END leaf_size=22, n_neighbors=70;; score=0.970 total time=0.1s
 [CV 5/5; 468/3980] START leaf_size=22, n_neighbors=70...
 [CV 2/5; 464/3980] END leaf_size=22, n_neighbors=66;; score=0.975 total time=0.1s
 [CV 3/5; 464/3980] START leaf_size=22, n_neighbors=66...
 [CV 1/5; 465/3980] END leaf_size=22, n_neighbors=67;; score=0.928 total time=0.1s
 [CV 2/5; 465/3980] START leaf_size=22, n_neighbors=67...
 [CV 3/5; 466/3980] END leaf_size=22, n_neighbors=68;; score=0.961 total time=0.1s
 [CV 4/5; 466/3980] START leaf_size=22, n_neighbors=68...
 [CV 5/5; 462/3980] END leaf_size=22, n_neighbors=64;; score=0.915 total time=0.1s
 [CV 2/5; 470/3980] START leaf_size=22, n_neighbors=72...

[CV 3/5; 469/3980] END leaf_size=22, n_neighbors=71;; score=0.966 total time=0.1s
 [CV 4/5; 469/3980] START leaf_size=22, n_neighbors=71...
 [CV 4/5; 463/3980] END leaf_size=22, n_neighbors=65;; score=0.976 total time=0.1s
 [CV 1/5; 471/3980] START leaf_size=22, n_neighbors=73...
 [CV 2/5; 467/3980] END leaf_size=22, n_neighbors=69;; score=0.978 total time=0.1s
 [CV 5/5; 465/3980] END leaf_size=22, n_neighbors=67;; score=0.912 total time=0.1s
 [CV 3/5; 467/3980] START leaf_size=22, n_neighbors=69...
 [CV 1/5; 466/3980] START leaf_size=22, n_neighbors=68...
 [CV 1/5; 468/3980] END leaf_size=22, n_neighbors=70;; score=0.931 total time=0.1s
 [CV 2/5; 468/3980] START leaf_size=22, n_neighbors=70...
 [CV 5/5; 468/3980] END leaf_size=22, n_neighbors=70;; score=0.918 total time=0.1s
 [CV 1/5; 469/3980] START leaf_size=22, n_neighbors=71...
 [CV 3/5; 464/3980] END leaf_size=22, n_neighbors=66;; score=0.957 total time=0.1s
 [CV 5/5; 471/3980] START leaf_size=22, n_neighbors=73...
 [CV 2/5; 465/3980] END leaf_size=22, n_neighbors=67;; score=0.978 total time=0.1s
 [CV 4/5; 466/3980] END leaf_size=22, n_neighbors=68;; score=0.969 total time=0.1s
 [CV 5/5; 466/3980] START leaf_size=22, n_neighbors=68...
 [CV 4/5; 472/3980] START leaf_size=22, n_neighbors=74...
 [CV 2/5; 470/3980] END leaf_size=22, n_neighbors=72;; score=0.976 total time=0.1s
 [CV 3/5; 470/3980] START leaf_size=22, n_neighbors=72...
 [CV 4/5; 469/3980] END leaf_size=22, n_neighbors=71;; score=0.969 total time=0.1s
 [CV 5/5; 469/3980] START leaf_size=22, n_neighbors=71...
 [CV 1/5; 471/3980] END leaf_size=22, n_neighbors=73;; score=0.936 total time=0.1s
 [CV 2/5; 471/3980] START leaf_size=22, n_neighbors=73...
 [CV 3/5; 467/3980] END leaf_size=22, n_neighbors=69;; score=0.961 total time=0.1s
 [CV 4/5; 467/3980] START leaf_size=22, n_neighbors=69...
 [CV 1/5; 466/3980] END leaf_size=22, n_neighbors=68;; score=0.927 total time=0.1s
 [CV 3/5; 473/3980] START leaf_size=22, n_neighbors=75...
 [CV 1/5; 469/3980] END leaf_size=22, n_neighbors=71;; score=0.931 total time=0.1s
 [CV 2/5; 468/3980] END leaf_size=22, n_neighbors=70;; score=0.979 total time=0.1s
 [CV 2/5; 469/3980] START leaf_size=22, n_neighbors=71...

[CV 3/5; 468/3980] START leaf_size=22, n_neighbors=70...
 [CV 5/5; 471/3980] END leaf_size=22, n_neighbors=73;; score=0.918 total time=0.1s
 [CV 1/5; 472/3980] START leaf_size=22, n_neighbors=74...
 [CV 5/5; 466/3980] END leaf_size=22, n_neighbors=68;; score=0.913 total time=0.1s
 [CV 2/5; 474/3980] START leaf_size=22, n_neighbors=76...
 [CV 4/5; 472/3980] END leaf_size=22, n_neighbors=74;; score=0.964 total time=0.1s
 [CV 5/5; 472/3980] START leaf_size=22, n_neighbors=74...
 [CV 3/5; 470/3980] END leaf_size=22, n_neighbors=72;; score=0.964 total time=0.1s
 [CV 5/5; 469/3980] END leaf_size=22, n_neighbors=71;; score=0.912 total time=0.1s
 [CV 4/5; 470/3980] START leaf_size=22, n_neighbors=72...
 [CV 1/5; 470/3980] START leaf_size=22, n_neighbors=72...
 [CV 2/5; 471/3980] END leaf_size=22, n_neighbors=73;; score=0.975 total time=0.1s
 [CV 3/5; 471/3980] START leaf_size=22, n_neighbors=73...
 [CV 4/5; 467/3980] END leaf_size=22, n_neighbors=69;; score=0.967 total time=0.1s
 [CV 1/5; 475/3980] START leaf_size=22, n_neighbors=77...
 [CV 2/5; 469/3980] END leaf_size=22, n_neighbors=71;; score=0.978 total time=0.1s
 [CV 3/5; 468/3980] END leaf_size=22, n_neighbors=70;; score=0.963 total time=0.1s
 [CV 5/5; 475/3980] START leaf_size=22, n_neighbors=77...
 [CV 3/5; 473/3980] END leaf_size=22, n_neighbors=75;; score=0.964 total time=0.1s
 [CV 4/5; 476/3980] START leaf_size=22, n_neighbors=78...
 [CV 4/5; 473/3980] START leaf_size=22, n_neighbors=75...
 [CV 1/5; 472/3980] END leaf_size=22, n_neighbors=74;; score=0.936 total time=0.1s
 [CV 2/5; 472/3980] START leaf_size=22, n_neighbors=74...
 [CV 5/5; 472/3980] END leaf_size=22, n_neighbors=74;; score=0.909 total time=0.1s
 [CV 1/5; 473/3980] START leaf_size=22, n_neighbors=75...
 [CV 2/5; 474/3980] END leaf_size=22, n_neighbors=76;; score=0.976 total time=0.1s
 [CV 3/5; 474/3980] START leaf_size=22, n_neighbors=76...
 [CV 4/5; 470/3980] END leaf_size=22, n_neighbors=72;; score=0.967 total time=0.1s
 [CV 1/5; 470/3980] END leaf_size=22, n_neighbors=72;; score=0.930 total time=0.1s
 [CV 5/5; 470/3980] START leaf_size=22, n_neighbors=72...
 [CV 3/5; 477/3980] START leaf_size=22, n_neighbors=79...
 [CV 3/5; 471/3980] END leaf_size=22, n_neighbors=73;; score=0.964 total time=0.1s

[CV 4/5; 471/3980] START leaf_size=22, n_neighbors=73...
 [CV 1/5; 475/3980] END leaf_size=22, n_neighbors=77;; score=0.934 total time=0.1s
 [CV 2/5; 475/3980] START leaf_size=22, n_neighbors=77...
 [CV 4/5; 476/3980] END leaf_size=22, n_neighbors=78;; score=0.967 total time=0.1s
 [CV 5/5; 476/3980] START leaf_size=22, n_neighbors=78...
 [CV 5/5; 475/3980] END leaf_size=22, n_neighbors=77;; score=0.904 total time=0.1s
 [CV 1/5; 476/3980] START leaf_size=22, n_neighbors=78...
 [CV 2/5; 472/3980] END leaf_size=22, n_neighbors=74;; score=0.976 total time=0.0s
 [CV 3/5; 472/3980] START leaf_size=22, n_neighbors=74...
 [CV 4/5; 473/3980] END leaf_size=22, n_neighbors=75;; score=0.964 total time=0.1s
 [CV 5/5; 473/3980] START leaf_size=22, n_neighbors=75...
 [CV 1/5; 473/3980] END leaf_size=22, n_neighbors=75;; score=0.936 total time=0.1s
 [CV 2/5; 473/3980] START leaf_size=22, n_neighbors=75...
 [CV 5/5; 470/3980] END leaf_size=22, n_neighbors=72;; score=0.909 total time=0.1s
 [CV 3/5; 474/3980] END leaf_size=22, n_neighbors=76;; score=0.967 total time=0.1s
 [CV 4/5; 474/3980] START leaf_size=22, n_neighbors=76...
 [CV 2/5; 478/3980] START leaf_size=22, n_neighbors=80...
 [CV 3/5; 477/3980] END leaf_size=22, n_neighbors=79;; score=0.964 total time=0.1s
 [CV 4/5; 477/3980] START leaf_size=22, n_neighbors=79...
 [CV 4/5; 471/3980] END leaf_size=22, n_neighbors=73;; score=0.969 total time=0.1s
 [CV 1/5; 479/3980] START leaf_size=22, n_neighbors=81...
 [CV 2/5; 475/3980] END leaf_size=22, n_neighbors=77;; score=0.976 total time=0.1s
 [CV 3/5; 475/3980] START leaf_size=22, n_neighbors=77...
 [CV 5/5; 476/3980] END leaf_size=22, n_neighbors=78;; score=0.909 total time=0.1s
 [CV 1/5; 477/3980] START leaf_size=22, n_neighbors=79...
 [CV 1/5; 476/3980] END leaf_size=22, n_neighbors=78;; score=0.933 total time=0.1s
 [CV 2/5; 476/3980] START leaf_size=22, n_neighbors=78...
 [CV 3/5; 472/3980] END leaf_size=22, n_neighbors=74;; score=0.966 total time=0.1s
 [CV 5/5; 479/3980] START leaf_size=22, n_neighbors=81...
 [CV 2/5; 473/3980] END leaf_size=22, n_neighbors=75;; score=0.975 total time=0.1s
 [CV 5/5; 473/3980] END leaf_size=22, n_neighbors=75;; score=0.909 total time=0.1s
 [CV 1/5; 474/3980] START leaf_size=22, n_neighbors=76...

[CV 4/5; 480/3980] START leaf_size=22, n_neighbors=82...
 [CV 4/5; 474/3980] END leaf_size=22, n_neighbors=76;; score=0.967 total time=0.1s
 [CV 5/5; 474/3980] START leaf_size=22, n_neighbors=76...
 [CV 2/5; 478/3980] END leaf_size=22, n_neighbors=80;; score=0.976 total time=0.1s
 [CV 3/5; 478/3980] START leaf_size=22, n_neighbors=80...
 [CV 4/5; 477/3980] END leaf_size=22, n_neighbors=79;; score=0.970 total time=0.1s
 [CV 5/5; 477/3980] START leaf_size=22, n_neighbors=79...
 [CV 1/5; 479/3980] END leaf_size=22, n_neighbors=81;; score=0.931 total time=0.1s
 [CV 2/5; 479/3980] START leaf_size=22, n_neighbors=81...
 [CV 1/5; 477/3980] END leaf_size=22, n_neighbors=79;; score=0.933 total time=0.1s
 [CV 2/5; 477/3980] START leaf_size=22, n_neighbors=79...
 [CV 3/5; 475/3980] END leaf_size=22, n_neighbors=77;; score=0.969 total time=0.1s
 [CV 4/5; 475/3980] START leaf_size=22, n_neighbors=77...
 [CV 2/5; 476/3980] END leaf_size=22, n_neighbors=78;; score=0.978 total time=0.1s
 [CV 3/5; 476/3980] START leaf_size=22, n_neighbors=78...
 [CV 5/5; 479/3980] END leaf_size=22, n_neighbors=81;; score=0.894 total time=0.1s
 [CV 1/5; 480/3980] START leaf_size=22, n_neighbors=82...
 [CV 5/5; 474/3980] END leaf_size=22, n_neighbors=76;; score=0.910 total time=0.1s
 [CV 3/5; 481/3980] START leaf_size=22, n_neighbors=83...
 [CV 1/5; 474/3980] END leaf_size=22, n_neighbors=76;; score=0.936 total time=0.1s
 [CV 4/5; 480/3980] END leaf_size=22, n_neighbors=82;; score=0.970 total time=0.1s
 [CV 5/5; 480/3980] START leaf_size=22, n_neighbors=82...
 [CV 2/5; 482/3980] START leaf_size=22, n_neighbors=84...
 [CV 5/5; 477/3980] END leaf_size=22, n_neighbors=79;; score=0.904 total time=0.1s
 [CV 1/5; 478/3980] START leaf_size=22, n_neighbors=80...
 [CV 3/5; 478/3980] END leaf_size=22, n_neighbors=80;; score=0.963 total time=0.1s
 [CV 4/5; 478/3980] START leaf_size=22, n_neighbors=80...
 [CV 2/5; 479/3980] END leaf_size=22, n_neighbors=81;; score=0.978 total time=0.1s
 [CV 3/5; 479/3980] START leaf_size=22, n_neighbors=81...
 [CV 2/5; 477/3980] END leaf_size=22, n_neighbors=79;; score=0.975 total time=0.1s
 [CV 1/5; 483/3980] START leaf_size=22, n_neighbors=85...
 [CV 4/5; 475/3980] END leaf_size=22, n_neighbors=77;; score=0.967 total time=0.1s

[CV 5/5; 483/3980] START leaf_size=22, n_neighbors=85...
 [CV 3/5; 476/3980] END leaf_size=22, n_neighbors=78;; score=0.966 total time=0.1s
 [CV 4/5; 484/3980] START leaf_size=22, n_neighbors=86...
 [CV 1/5; 480/3980] END leaf_size=22, n_neighbors=82;; score=0.931 total time=0.1s
 [CV 2/5; 480/3980] START leaf_size=22, n_neighbors=82...
 [CV 3/5; 481/3980] END leaf_size=22, n_neighbors=83;; score=0.964 total time=0.1s
 [CV 4/5; 481/3980] START leaf_size=22, n_neighbors=83...
 [CV 5/5; 480/3980] END leaf_size=22, n_neighbors=82;; score=0.898 total time=0.1s
 [CV 1/5; 481/3980] START leaf_size=22, n_neighbors=83...
 [CV 2/5; 482/3980] END leaf_size=22, n_neighbors=84;; score=0.978 total time=0.1s
 [CV 3/5; 482/3980] START leaf_size=22, n_neighbors=84...
 [CV 1/5; 478/3980] END leaf_size=22, n_neighbors=80;; score=0.931 total time=0.1s
 [CV 4/5; 478/3980] END leaf_size=22, n_neighbors=80;; score=0.969 total time=0.1s
 [CV 5/5; 478/3980] START leaf_size=22, n_neighbors=80...
 [CV 3/5; 485/3980] START leaf_size=22, n_neighbors=87...
 [CV 3/5; 479/3980] END leaf_size=22, n_neighbors=81;; score=0.963 total time=0.1s
 [CV 4/5; 479/3980] START leaf_size=22, n_neighbors=81...
 [CV 1/5; 483/3980] END leaf_size=22, n_neighbors=85;; score=0.934 total time=0.1s
 [CV 2/5; 483/3980] START leaf_size=22, n_neighbors=85...
 [CV 5/5; 483/3980] END leaf_size=22, n_neighbors=85;; score=0.900 total time=0.1s
 [CV 1/5; 484/3980] START leaf_size=22, n_neighbors=86...
 [CV 4/5; 484/3980] END leaf_size=22, n_neighbors=86;; score=0.964 total time=0.1s
 [CV 5/5; 484/3980] START leaf_size=22, n_neighbors=86...
 [CV 2/5; 480/3980] END leaf_size=22, n_neighbors=82;; score=0.978 total time=0.1s
 [CV 3/5; 480/3980] START leaf_size=22, n_neighbors=82...
 [CV 4/5; 481/3980] END leaf_size=22, n_neighbors=83;; score=0.969 total time=0.1s
 [CV 5/5; 481/3980] START leaf_size=22, n_neighbors=83...
 [CV 1/5; 481/3980] END leaf_size=22, n_neighbors=83;; score=0.927 total time=0.1s
 [CV 2/5; 481/3980] START leaf_size=22, n_neighbors=83...
 [CV 3/5; 482/3980] END leaf_size=22, n_neighbors=84;; score=0.967 total time=0.1s
 [CV 4/5; 482/3980] START leaf_size=22, n_neighbors=84...
 [CV 5/5; 478/3980] END leaf_size=22, n_neighbors=80;; score=0.903 total time=0.1s

[CV 2/5; 486/3980] START leaf_size=22, n_neighbors=88...
 [CV 3/5; 485/3980] END leaf_size=22, n_neighbors=87;; score=0.969 total time=0.1s
 [CV 4/5; 485/3980] START leaf_size=22, n_neighbors=87...
 [CV 4/5; 479/3980] END leaf_size=22, n_neighbors=81;; score=0.970 total time=0.1s
 [CV 1/5; 487/3980] START leaf_size=22, n_neighbors=89...
 [CV 2/5; 483/3980] END leaf_size=22, n_neighbors=85;; score=0.975 total time=0.1s
 [CV 3/5; 483/3980] START leaf_size=22, n_neighbors=85...
 [CV 1/5; 484/3980] END leaf_size=22, n_neighbors=86;; score=0.930 total time=0.1s
 [CV 2/5; 484/3980] START leaf_size=22, n_neighbors=86...
 [CV 5/5; 484/3980] END leaf_size=22, n_neighbors=86;; score=0.904 total time=0.1s
 [CV 1/5; 485/3980] START leaf_size=22, n_neighbors=87...
 [CV 5/5; 481/3980] END leaf_size=22, n_neighbors=83;; score=0.895 total time=0.1s
 [CV 1/5; 482/3980] START leaf_size=22, n_neighbors=84...
 [CV 3/5; 480/3980] END leaf_size=22, n_neighbors=82;; score=0.967 total time=0.1s
 [CV 5/5; 487/3980] START leaf_size=22, n_neighbors=89...
 [CV 2/5; 481/3980] END leaf_size=22, n_neighbors=83;; score=0.978 total time=0.1s
 [CV 4/5; 488/3980] START leaf_size=22, n_neighbors=90...
 [CV 4/5; 482/3980] END leaf_size=22, n_neighbors=84;; score=0.970 total time=0.1s
 [CV 5/5; 482/3980] START leaf_size=22, n_neighbors=84...
 [CV 2/5; 486/3980] END leaf_size=22, n_neighbors=88;; score=0.978 total time=0.1s
 [CV 3/5; 486/3980] START leaf_size=22, n_neighbors=88...
 [CV 4/5; 485/3980] END leaf_size=22, n_neighbors=87;; score=0.967 total time=0.1s
 [CV 5/5; 485/3980] START leaf_size=22, n_neighbors=87...
 [CV 3/5; 483/3980] END leaf_size=22, n_neighbors=85;; score=0.966 total time=0.1s
 [CV 4/5; 483/3980] START leaf_size=22, n_neighbors=85...
 [CV 1/5; 487/3980] END leaf_size=22, n_neighbors=89;; score=0.930 total time=0.1s
 [CV 2/5; 487/3980] START leaf_size=22, n_neighbors=89...
 [CV 2/5; 484/3980] END leaf_size=22, n_neighbors=86;; score=0.976 total time=0.1s
 [CV 3/5; 484/3980] START leaf_size=22, n_neighbors=86...
 [CV 1/5; 482/3980] END leaf_size=22, n_neighbors=84;; score=0.931 total time=0.1s
 [CV 1/5; 485/3980] END leaf_size=22, n_neighbors=87;; score=0.930 total time=0.1s
 [CV 2/5; 485/3980] START leaf_size=22, n_neighbors=87...

[CV 3/5; 489/3980] START leaf_size=22, n_neighbors=91...
 [CV 5/5; 482/3980] END leaf_size=22, n_neighbors=84;; score=0.900 total time=0.1s
 [CV 2/5; 490/3980] START leaf_size=22, n_neighbors=92...
 [CV 4/5; 488/3980] END leaf_size=22, n_neighbors=90;; score=0.967 total time=0.1s
 [CV 5/5; 488/3980] START leaf_size=22, n_neighbors=90...
 [CV 5/5; 487/3980] END leaf_size=22, n_neighbors=89;; score=0.903 total time=0.1s
 [CV 1/5; 488/3980] START leaf_size=22, n_neighbors=90...
 [CV 3/5; 486/3980] END leaf_size=22, n_neighbors=88;; score=0.969 total time=0.1s
 [CV 4/5; 486/3980] START leaf_size=22, n_neighbors=88...
 [CV 4/5; 483/3980] END leaf_size=22, n_neighbors=85;; score=0.967 total time=0.0s
 [CV 1/5; 491/3980] START leaf_size=22, n_neighbors=93...
 [CV 5/5; 485/3980] END leaf_size=22, n_neighbors=87;; score=0.903 total time=0.1s
 [CV 1/5; 486/3980] START leaf_size=22, n_neighbors=88...
 [CV 2/5; 487/3980] END leaf_size=22, n_neighbors=89;; score=0.978 total time=0.1s
 [CV 3/5; 487/3980] START leaf_size=22, n_neighbors=89...
 [CV 3/5; 484/3980] END leaf_size=22, n_neighbors=86;; score=0.967 total time=0.1s
 [CV 5/5; 491/3980] START leaf_size=22, n_neighbors=93...
 [CV 2/5; 485/3980] END leaf_size=22, n_neighbors=87;; score=0.978 total time=0.1s
 [CV 4/5; 492/3980] START leaf_size=22, n_neighbors=94...
 [CV 3/5; 489/3980] END leaf_size=22, n_neighbors=91;; score=0.969 total time=0.1s
 [CV 4/5; 489/3980] START leaf_size=22, n_neighbors=91...
 [CV 2/5; 490/3980] END leaf_size=22, n_neighbors=92;; score=0.978 total time=0.1s
 [CV 3/5; 490/3980] START leaf_size=22, n_neighbors=92...
 [CV 5/5; 488/3980] END leaf_size=22, n_neighbors=90;; score=0.913 total time=0.1s
 [CV 1/5; 489/3980] START leaf_size=22, n_neighbors=91...
 [CV 4/5; 486/3980] END leaf_size=22, n_neighbors=88;; score=0.964 total time=0.1s
 [CV 5/5; 486/3980] START leaf_size=22, n_neighbors=88...
 [CV 1/5; 491/3980] END leaf_size=22, n_neighbors=93;; score=0.925 total time=0.1s
 [CV 2/5; 491/3980] START leaf_size=22, n_neighbors=93...
 [CV 1/5; 488/3980] END leaf_size=22, n_neighbors=90;; score=0.930 total time=0.1s
 [CV 2/5; 488/3980] START leaf_size=22, n_neighbors=90...
 [CV 1/5; 486/3980] END leaf_size=22, n_neighbors=88;; score=0.933 total time=0.1s

[CV 3/5; 493/3980] START leaf_size=22, n_neighbors=95...
 [CV 3/5; 487/3980] END leaf_size=22, n_neighbors=89;; score=0.964 total time=0.1s
 [CV 4/5; 487/3980] START leaf_size=22, n_neighbors=89...
 [CV 5/5; 491/3980] END leaf_size=22, n_neighbors=93;; score=0.909 total time=0.1s
 [CV 1/5; 492/3980] START leaf_size=22, n_neighbors=94...
 [CV 4/5; 492/3980] END leaf_size=22, n_neighbors=94;; score=0.966 total time=0.1s
 [CV 5/5; 492/3980] START leaf_size=22, n_neighbors=94...
 [CV 4/5; 489/3980] END leaf_size=22, n_neighbors=91;; score=0.966 total time=0.1s
 [CV 5/5; 489/3980] START leaf_size=22, n_neighbors=91...
 [CV 3/5; 490/3980] END leaf_size=22, n_neighbors=92;; score=0.973 total time=0.1s
 [CV 4/5; 490/3980] START leaf_size=22, n_neighbors=92...
 [CV 1/5; 489/3980] END leaf_size=22, n_neighbors=91;; score=0.927 total time=0.1s
 [CV 2/5; 489/3980] START leaf_size=22, n_neighbors=91...
 [CV 5/5; 486/3980] END leaf_size=22, n_neighbors=88;; score=0.907 total time=0.1s
 [CV 2/5; 491/3980] END leaf_size=22, n_neighbors=93;; score=0.978 total time=0.1s
 [CV 2/5; 494/3980] START leaf_size=22, n_neighbors=96...

 [CV 3/5; 491/3980] START leaf_size=22, n_neighbors=93...
 [CV 2/5; 488/3980] END leaf_size=22, n_neighbors=90;; score=0.976 total time=0.1s
 [CV 3/5; 488/3980] START leaf_size=22, n_neighbors=90...
 [CV 3/5; 493/3980] END leaf_size=22, n_neighbors=95;; score=0.973 total time=0.1s
 [CV 4/5; 493/3980] START leaf_size=22, n_neighbors=95...
 [CV 4/5; 487/3980] END leaf_size=22, n_neighbors=89;; score=0.967 total time=0.1s
 [CV 1/5; 495/3980] START leaf_size=22, n_neighbors=97...
 [CV 4/5; 490/3980] END leaf_size=22, n_neighbors=92;; score=0.967 total time=0.0s
 [CV 5/5; 490/3980] START leaf_size=22, n_neighbors=92...
 [CV 1/5; 492/3980] END leaf_size=22, n_neighbors=94;; score=0.925 total time=0.1s
 [CV 2/5; 492/3980] START leaf_size=22, n_neighbors=94...
 [CV 5/5; 489/3980] END leaf_size=22, n_neighbors=91;; score=0.909 total time=0.1s
 [CV 5/5; 492/3980] END leaf_size=22, n_neighbors=94;; score=0.907 total time=0.1s
 [CV 1/5; 490/3980] START leaf_size=22, n_neighbors=92...

 [CV 1/5; 493/3980] START leaf_size=22, n_neighbors=95...

[CV 2/5; 489/3980] END leaf_size=22, n_neighbors=91;; score=0.976 total time=0.1s
 [CV 3/5; 491/3980] END leaf_size=22, n_neighbors=93;; score=0.969 total time=0.1s
 [CV 4/5; 491/3980] START leaf_size=22, n_neighbors=93...
 [CV 5/5; 495/3980] START leaf_size=22, n_neighbors=97...
 [CV 2/5; 494/3980] END leaf_size=22, n_neighbors=96;; score=0.978 total time=0.1s
 [CV 3/5; 494/3980] START leaf_size=22, n_neighbors=96...
 [CV 4/5; 493/3980] END leaf_size=22, n_neighbors=95;; score=0.970 total time=0.1s
 [CV 5/5; 493/3980] START leaf_size=22, n_neighbors=95...
 [CV 3/5; 488/3980] END leaf_size=22, n_neighbors=90;; score=0.969 total time=0.1s
 [CV 5/5; 490/3980] END leaf_size=22, n_neighbors=92;; score=0.906 total time=0.0s
 [CV 4/5; 496/3980] START leaf_size=22, n_neighbors=98...
 [CV 3/5; 497/3980] START leaf_size=22, n_neighbors=99...
 [CV 1/5; 495/3980] END leaf_size=22, n_neighbors=97;; score=0.927 total time=0.1s
 [CV 2/5; 495/3980] START leaf_size=22, n_neighbors=97...
 [CV 2/5; 492/3980] END leaf_size=22, n_neighbors=94;; score=0.975 total time=0.1s
 [CV 3/5; 492/3980] START leaf_size=22, n_neighbors=94...
 [CV 1/5; 490/3980] END leaf_size=22, n_neighbors=92;; score=0.925 total time=0.1s
 [CV 1/5; 493/3980] END leaf_size=22, n_neighbors=95;; score=0.927 total time=0.1s
 [CV 2/5; 493/3980] START leaf_size=22, n_neighbors=95...
 [CV 2/5; 498/3980] START leaf_size=22, n_neighbors=100...
 [CV 4/5; 491/3980] END leaf_size=22, n_neighbors=93;; score=0.972 total time=0.1s
 [CV 1/5; 499/3980] START leaf_size=22, n_neighbors=101...
 [CV 5/5; 495/3980] END leaf_size=22, n_neighbors=97;; score=0.898 total time=0.1s
 [CV 1/5; 496/3980] START leaf_size=22, n_neighbors=98...
 [CV 3/5; 494/3980] END leaf_size=22, n_neighbors=96;; score=0.976 total time=0.1s
 [CV 4/5; 494/3980] START leaf_size=22, n_neighbors=96...
 [CV 4/5; 496/3980] END leaf_size=22, n_neighbors=98;; score=0.970 total time=0.1s
 [CV 5/5; 496/3980] START leaf_size=22, n_neighbors=98...
 [CV 5/5; 493/3980] END leaf_size=22, n_neighbors=95;; score=0.907 total time=0.1s
 [CV 1/5; 494/3980] START leaf_size=22, n_neighbors=96...
 [CV 2/5; 495/3980] END leaf_size=22, n_neighbors=97;; score=0.978 total time=0.1s
 [CV 3/5; 495/3980] START leaf_size=22, n_neighbors=97...

[CV 3/5; 497/3980] END leaf_size=22, n_neighbors=99;; score=0.978 total time=0.1s
 [CV 4/5; 497/3980] START leaf_size=22, n_neighbors=99...
 [CV 3/5; 492/3980] END leaf_size=22, n_neighbors=94;; score=0.976 total time=0.1s
 [CV 5/5; 499/3980] START leaf_size=22, n_neighbors=101...
 [CV 2/5; 493/3980] END leaf_size=22, n_neighbors=95;; score=0.976 total time=0.1s
 [CV 4/5; 500/3980] START leaf_size=22, n_neighbors=102...
 [CV 2/5; 498/3980] END leaf_size=22, n_neighbors=100;; score=0.976 total time=0.1s
 [CV 3/5; 498/3980] START leaf_size=22, n_neighbors=100...
 [CV 1/5; 499/3980] END leaf_size=22, n_neighbors=101;; score=0.927 total time=0.1s
 [CV 2/5; 499/3980] START leaf_size=22, n_neighbors=101...
 [CV 1/5; 496/3980] END leaf_size=22, n_neighbors=98;; score=0.927 total time=0.1s
 [CV 2/5; 496/3980] START leaf_size=22, n_neighbors=98...
 [CV 5/5; 496/3980] END leaf_size=22, n_neighbors=98;; score=0.906 total time=0.1s
 [CV 1/5; 497/3980] START leaf_size=22, n_neighbors=99...
 [CV 4/5; 494/3980] END leaf_size=22, n_neighbors=96;; score=0.970 total time=0.1s
 [CV 5/5; 494/3980] START leaf_size=22, n_neighbors=96...
 [CV 1/5; 494/3980] END leaf_size=22, n_neighbors=96;; score=0.928 total time=0.1s
 [CV 3/5; 501/3980] START leaf_size=22, n_neighbors=103...
 [CV 3/5; 495/3980] END leaf_size=22, n_neighbors=97;; score=0.973 total time=0.1s
 [CV 4/5; 495/3980] START leaf_size=22, n_neighbors=97...
 [CV 4/5; 497/3980] END leaf_size=22, n_neighbors=99;; score=0.972 total time=0.1s
 [CV 5/5; 497/3980] START leaf_size=22, n_neighbors=99...
 [CV 5/5; 499/3980] END leaf_size=22, n_neighbors=101;; score=0.904 total time=0.1s
 [CV 1/5; 500/3980] START leaf_size=22, n_neighbors=102...
 [CV 4/5; 500/3980] END leaf_size=22, n_neighbors=102;; score=0.969 total time=0.1s
 [CV 5/5; 500/3980] START leaf_size=22, n_neighbors=102...
 [CV 3/5; 498/3980] END leaf_size=22, n_neighbors=100;; score=0.976 total time=0.1s
 [CV 4/5; 498/3980] START leaf_size=22, n_neighbors=100...
 [CV 2/5; 499/3980] END leaf_size=22, n_neighbors=101;; score=0.975 total time=0.1s
 [CV 3/5; 499/3980] START leaf_size=22, n_neighbors=101...
 [CV 1/5; 497/3980] END leaf_size=22, n_neighbors=99;; score=0.925 total time=0.0s
 [CV 2/5; 497/3980] START leaf_size=22, n_neighbors=99...

[CV 2/5; 496/3980] END leaf_size=22, n_neighbors=98;; score=0.976 total time=0.1s
 [CV 3/5; 496/3980] START leaf_size=22, n_neighbors=98...
 [CV 5/5; 494/3980] END leaf_size=22, n_neighbors=96;; score=0.910 total time=0.1s
 [CV 2/5; 502/3980] START leaf_size=22, n_neighbors=104...
 [CV 3/5; 501/3980] END leaf_size=22, n_neighbors=103;; score=0.976 total time=0.1s
 [CV 4/5; 501/3980] START leaf_size=22, n_neighbors=103...
 [CV 4/5; 495/3980] END leaf_size=22, n_neighbors=97;; score=0.972 total time=0.1s
 [CV 1/5; 503/3980] START leaf_size=22, n_neighbors=105...
 [CV 1/5; 500/3980] END leaf_size=22, n_neighbors=102;; score=0.927 total time=0.1s
 [CV 2/5; 500/3980] START leaf_size=22, n_neighbors=102...
 [CV 5/5; 497/3980] END leaf_size=22, n_neighbors=99;; score=0.903 total time=0.1s
 [CV 1/5; 498/3980] START leaf_size=22, n_neighbors=100...
 [CV 5/5; 500/3980] END leaf_size=22, n_neighbors=102;; score=0.900 total time=0.1s
 [CV 1/5; 501/3980] START leaf_size=22, n_neighbors=103...
 [CV 2/5; 497/3980] END leaf_size=22, n_neighbors=99;; score=0.978 total time=0.1s
 [CV 4/5; 498/3980] END leaf_size=22, n_neighbors=100;; score=0.970 total time=0.1s
 [CV 5/5; 498/3980] START leaf_size=22, n_neighbors=100...
 [CV 3/5; 499/3980] END leaf_size=22, n_neighbors=101;; score=0.978 total time=0.1s
 [CV 5/5; 503/3980] START leaf_size=22,
 n_neighbors=105...[CV 4/5; 499/3980] START leaf_size=22,
 n_neighbors=101...
 [CV 3/5; 496/3980] END leaf_size=22, n_neighbors=98;; score=0.976 total time=0.1s
 [CV 4/5; 504/3980] START leaf_size=22, n_neighbors=106...
 [CV 2/5; 502/3980] END leaf_size=22, n_neighbors=104;; score=0.973 total time=0.1s
 [CV 3/5; 502/3980] START leaf_size=22, n_neighbors=104...
 [CV 4/5; 501/3980] END leaf_size=22, n_neighbors=103;; score=0.969 total time=0.1s
 [CV 5/5; 501/3980] START leaf_size=22, n_neighbors=103...
 [CV 2/5; 500/3980] END leaf_size=22, n_neighbors=102;; score=0.976 total time=0.1s
 [CV 3/5; 500/3980] START leaf_size=22, n_neighbors=102...
 [CV 1/5; 503/3980] END leaf_size=22, n_neighbors=105;; score=0.927 total time=0.1s
 [CV 2/5; 503/3980] START leaf_size=22, n_neighbors=105...
 [CV 1/5; 501/3980] END leaf_size=22, n_neighbors=103;; score=0.928 total time=

0.1s
[CV 2/5; 501/3980] START leaf_size=22, n_neighbors=103...
[CV 5/5; 498/3980] END leaf_size=22, n_neighbors=100;; score=0.906 total time=0.1s
[CV 5/5; 503/3980] END leaf_size=22, n_neighbors=105;; score=0.900 total time=0.1s
[CV 1/5; 498/3980] END leaf_size=22, n_neighbors=100;; score=0.925 total time=0.1s
[CV 1/5; 504/3980] START leaf_size=22, n_neighbors=106...

[CV 3/5; 505/3980] START leaf_size=22, n_neighbors=107...
[CV 2/5; 506/3980] START leaf_size=22, n_neighbors=108...
[CV 4/5; 504/3980] END leaf_size=22, n_neighbors=106;; score=0.966 total time=0.1s
[CV 5/5; 504/3980] START leaf_size=22, n_neighbors=106...
[CV 4/5; 499/3980] END leaf_size=22, n_neighbors=101;; score=0.970 total time=0.1s
[CV 1/5; 507/3980] START leaf_size=22, n_neighbors=109...
[CV 3/5; 502/3980] END leaf_size=22, n_neighbors=104;; score=0.979 total time=0.1s
[CV 4/5; 502/3980] START leaf_size=22, n_neighbors=104...
[CV 5/5; 501/3980] END leaf_size=22, n_neighbors=103;; score=0.898 total time=0.1s
[CV 1/5; 502/3980] START leaf_size=22, n_neighbors=104...
[CV 3/5; 500/3980] END leaf_size=22, n_neighbors=102;; score=0.975 total time=0.1s
[CV 5/5; 507/3980] START leaf_size=22, n_neighbors=109...
[CV 2/5; 503/3980] END leaf_size=22, n_neighbors=105;; score=0.976 total time=0.1s
[CV 3/5; 503/3980] START leaf_size=22, n_neighbors=105...
[CV 2/5; 501/3980] END leaf_size=22, n_neighbors=103;; score=0.976 total time=0.1s
[CV 4/5; 508/3980] START leaf_size=22, n_neighbors=110...
[CV 1/5; 507/3980] END leaf_size=22, n_neighbors=109;; score=0.931 total time=0.1s
[CV 5/5; 504/3980] END leaf_size=22, n_neighbors=106;; score=0.900 total time=0.1s
[CV 2/5; 507/3980] START leaf_size=22, n_neighbors=109...

[CV 1/5; 505/3980] START leaf_size=22, n_neighbors=107...
[CV 3/5; 505/3980] END leaf_size=22, n_neighbors=107;; score=0.975 total time=0.1s
[CV 4/5; 505/3980] START leaf_size=22, n_neighbors=107...
[CV 2/5; 506/3980] END leaf_size=22, n_neighbors=108;; score=0.975 total time=0.1s
[CV 3/5; 506/3980] START leaf_size=22, n_neighbors=108...
[CV 1/5; 504/3980] END leaf_size=22, n_neighbors=106;; score=0.925 total time=0.1s

```

[CV 2/5; 504/3980] START leaf_size=22, n_neighbors=106...
[CV 4/5; 502/3980] END leaf_size=22, n_neighbors=104;; score=0.966 total time=
0.1s
[CV 5/5; 502/3980] START leaf_size=22, n_neighbors=104...
[CV 1/5; 502/3980] END leaf_size=22, n_neighbors=104;; score=0.927 total time=
0.1s
[CV 3/5; 509/3980] START leaf_size=22, n_neighbors=111...
[CV 5/5; 507/3980] END leaf_size=22, n_neighbors=109;; score=0.900 total time=
0.1s
[CV 1/5; 508/3980] START leaf_size=22, n_neighbors=110...
[CV 3/5; 503/3980] END leaf_size=22, n_neighbors=105;; score=0.976 total time=
0.1s
[CV 4/5; 503/3980] START leaf_size=22, n_neighbors=105...
[CV 1/5; 505/3980] END leaf_size=22, n_neighbors=107;; score=0.925 total time=
0.0s
[CV 2/5; 505/3980] START leaf_size=22, n_neighbors=107...
[CV 2/5; 507/3980] END leaf_size=22, n_neighbors=109;; score=0.975 total time=
0.1s
[CV 3/5; 507/3980] START leaf_size=22, n_neighbors=109...
[CV 4/5; 508/3980] END leaf_size=22, n_neighbors=110;; score=0.969 total time=
0.1s
[CV 5/5; 508/3980] START leaf_size=22, n_neighbors=110...
[CV 4/5; 505/3980] END leaf_size=22, n_neighbors=107;; score=0.967 total time=
0.1s
[CV 3/5; 506/3980] END leaf_size=22, n_neighbors=108;; score=0.975 total time=
0.1s
[CV 4/5; 506/3980] START leaf_size=22,
n_neighbors=108...[CV 5/5; 505/3980] START leaf_size=22,
n_neighbors=107...

[CV 5/5; 502/3980] END leaf_size=22, n_neighbors=104;; score=0.898 total time=
0.1s
[CV 2/5; 510/3980] START leaf_size=22, n_neighbors=112...
[CV 2/5; 504/3980] END leaf_size=22, n_neighbors=106;; score=0.978 total time=
0.1s
[CV 3/5; 504/3980] START leaf_size=22, n_neighbors=106...
[CV 3/5; 509/3980] END leaf_size=22, n_neighbors=111;; score=0.975 total time=
0.1s
[CV 4/5; 509/3980] START leaf_size=22, n_neighbors=111...
[CV 1/5; 508/3980] END leaf_size=22, n_neighbors=110;; score=0.924 total time=
0.1s
[CV 2/5; 508/3980] START leaf_size=22, n_neighbors=110...
[CV 4/5; 503/3980] END leaf_size=22, n_neighbors=105;; score=0.966 total time=
0.1s
[CV 1/5; 511/3980] START leaf_size=22, n_neighbors=113...
[CV 2/5; 505/3980] END leaf_size=22, n_neighbors=107;; score=0.978 total time=
0.1s
[CV 3/5; 507/3980] END leaf_size=22, n_neighbors=109;; score=0.975 total time=

```

0.0s
[CV 4/5; 507/3980] START leaf_size=22, n_neighbors=109...
[CV 5/5; 511/3980] START leaf_size=22, n_neighbors=113...
[CV 5/5; 508/3980] END leaf_size=22, n_neighbors=110;; score=0.901 total time=0.1s
[CV 1/5; 509/3980] START leaf_size=22, n_neighbors=111...
[CV 5/5; 505/3980] END leaf_size=22, n_neighbors=107;; score=0.903 total time=0.1s
[CV 1/5; 506/3980] START leaf_size=22, n_neighbors=108...
[CV 4/5; 506/3980] END leaf_size=22, n_neighbors=108;; score=0.966 total time=0.1s
[CV 5/5; 506/3980] START leaf_size=22, n_neighbors=108...
[CV 2/5; 510/3980] END leaf_size=22, n_neighbors=112;; score=0.976 total time=0.1s
[CV 3/5; 510/3980] START leaf_size=22, n_neighbors=112...
[CV 3/5; 504/3980] END leaf_size=22, n_neighbors=106;; score=0.975 total time=0.1s
[CV 4/5; 512/3980] START leaf_size=22, n_neighbors=114...
[CV 4/5; 509/3980] END leaf_size=22, n_neighbors=111;; score=0.966 total time=0.1s
[CV 5/5; 509/3980] START leaf_size=22, n_neighbors=111...
[CV 4/5; 507/3980] END leaf_size=22, n_neighbors=109;; score=0.967 total time=0.1s
[CV 2/5; 508/3980] END leaf_size=22, n_neighbors=110;; score=0.975 total time=0.1s
[CV 3/5; 508/3980] START leaf_size=22, n_neighbors=110...
[CV 5/5; 511/3980] END leaf_size=22, n_neighbors=113;; score=0.901 total time=0.1s
[CV 1/5; 512/3980] START leaf_size=22, n_neighbors=114...
[CV 3/5; 513/3980] START leaf_size=22, n_neighbors=115...
[CV 1/5; 511/3980] END leaf_size=22, n_neighbors=113;; score=0.931 total time=0.1s
[CV 2/5; 511/3980] START leaf_size=22, n_neighbors=113...
[CV 1/5; 509/3980] END leaf_size=22, n_neighbors=111;; score=0.930 total time=0.1s
[CV 2/5; 509/3980] START leaf_size=22, n_neighbors=111...
[CV 5/5; 506/3980] END leaf_size=22, n_neighbors=108;; score=0.901 total time=0.1s
[CV 1/5; 506/3980] END leaf_size=22, n_neighbors=108;; score=0.928 total time=0.1s
[CV 2/5; 514/3980] START leaf_size=22, n_neighbors=116...
[CV 1/5; 515/3980] START leaf_size=22, n_neighbors=117...
[CV 3/5; 510/3980] END leaf_size=22, n_neighbors=112;; score=0.973 total time=0.1s
[CV 4/5; 510/3980] START leaf_size=22, n_neighbors=112...
[CV 1/5; 512/3980] END leaf_size=22, n_neighbors=114;; score=0.927 total time=0.1s
[CV 2/5; 512/3980] START leaf_size=22, n_neighbors=114...

[CV 3/5; 513/3980] END leaf_size=22, n_neighbors=115;; score=0.976 total time=0.1s
 [CV 4/5; 513/3980] START leaf_size=22, n_neighbors=115...
 [CV 5/5; 509/3980] END leaf_size=22, n_neighbors=111;; score=0.903 total time=0.1s
 [CV 1/5; 510/3980] START leaf_size=22, n_neighbors=112...
 [CV 4/5; 512/3980] END leaf_size=22, n_neighbors=114;; score=0.966 total time=0.1s
 [CV 5/5; 512/3980] START leaf_size=22, n_neighbors=114...
 [CV 3/5; 508/3980] END leaf_size=22, n_neighbors=110;; score=0.975 total time=0.1s
 [CV 5/5; 515/3980] START leaf_size=22, n_neighbors=117...
 [CV 2/5; 511/3980] END leaf_size=22, n_neighbors=113;; score=0.973 total time=0.1s
 [CV 3/5; 511/3980] START leaf_size=22, n_neighbors=113...
 [CV 2/5; 509/3980] END leaf_size=22, n_neighbors=111;; score=0.976 total time=0.1s
 [CV 4/5; 516/3980] START leaf_size=22, n_neighbors=118...
 [CV 2/5; 514/3980] END leaf_size=22, n_neighbors=116;; score=0.970 total time=0.1s
 [CV 3/5; 514/3980] START leaf_size=22, n_neighbors=116...
 [CV 1/5; 515/3980] END leaf_size=22, n_neighbors=117;; score=0.921 total time=0.1s
 [CV 2/5; 515/3980] START leaf_size=22, n_neighbors=117...
 [CV 2/5; 512/3980] END leaf_size=22, n_neighbors=114;; score=0.970 total time=0.1s
 [CV 3/5; 512/3980] START leaf_size=22, n_neighbors=114...
 [CV 4/5; 510/3980] END leaf_size=22, n_neighbors=112;; score=0.966 total time=0.1s
 [CV 5/5; 510/3980] START leaf_size=22, n_neighbors=112...
 [CV 4/5; 513/3980] END leaf_size=22, n_neighbors=115;; score=0.967 total time=0.1s
 [CV 5/5; 513/3980] START leaf_size=22, n_neighbors=115...
 [CV 5/5; 512/3980] END leaf_size=22, n_neighbors=114;; score=0.903 total time=0.1s
 [CV 1/5; 513/3980] START leaf_size=22, n_neighbors=115...
 [CV 1/5; 510/3980] END leaf_size=22, n_neighbors=112;; score=0.928 total time=0.1s
 [CV 3/5; 517/3980] START leaf_size=22, n_neighbors=119...
 [CV 5/5; 515/3980] END leaf_size=22, n_neighbors=117;; score=0.900 total time=0.1s
 [CV 1/5; 516/3980] START leaf_size=22, n_neighbors=118...
 [CV 3/5; 511/3980] END leaf_size=22, n_neighbors=113;; score=0.976 total time=0.1s
 [CV 4/5; 511/3980] START leaf_size=22, n_neighbors=113...
 [CV 4/5; 516/3980] END leaf_size=22, n_neighbors=118;; score=0.967 total time=0.1s
 [CV 5/5; 516/3980] START leaf_size=22, n_neighbors=118...

[CV 3/5; 512/3980] END leaf_size=22, n_neighbors=114;; score=0.976 total time=0.1s
 [CV 2/5; 518/3980] START leaf_size=22, n_neighbors=120...
 [CV 3/5; 514/3980] END leaf_size=22, n_neighbors=116;; score=0.978 total time=0.1s
 [CV 4/5; 514/3980] START leaf_size=22, n_neighbors=116...
 [CV 2/5; 515/3980] END leaf_size=22, n_neighbors=117;; score=0.970 total time=0.1s
 [CV 3/5; 515/3980] START leaf_size=22, n_neighbors=117...
 [CV 5/5; 513/3980] END leaf_size=22, n_neighbors=115;; score=0.900 total time=0.1s
 [CV 1/5; 514/3980] START leaf_size=22, n_neighbors=116...
 [CV 5/5; 510/3980] END leaf_size=22, n_neighbors=112;; score=0.898 total time=0.1s
 [CV 1/5; 519/3980] START leaf_size=22, n_neighbors=121...
 [CV 1/5; 516/3980] END leaf_size=22, n_neighbors=118;; score=0.915 total time=0.1s
 [CV 2/5; 516/3980] START leaf_size=22, n_neighbors=118...
 [CV 3/5; 517/3980] END leaf_size=22, n_neighbors=119;; score=0.976 total time=0.1s
 [CV 4/5; 517/3980] START leaf_size=22, n_neighbors=119...
 [CV 4/5; 511/3980] END leaf_size=22, n_neighbors=113;; score=0.966 total time=0.1s
 [CV 1/5; 513/3980] END leaf_size=22, n_neighbors=115;; score=0.924 total time=0.1s
 [CV 2/5; 513/3980] START leaf_size=22, n_neighbors=115...
 [CV 5/5; 519/3980] START leaf_size=22, n_neighbors=121...
 [CV 5/5; 516/3980] END leaf_size=22, n_neighbors=118;; score=0.901 total time=0.1s
 [CV 1/5; 517/3980] START leaf_size=22, n_neighbors=119...
 [CV 2/5; 518/3980] END leaf_size=22, n_neighbors=120;; score=0.972 total time=0.1s
 [CV 3/5; 518/3980] START leaf_size=22, n_neighbors=120...
 [CV 4/5; 514/3980] END leaf_size=22, n_neighbors=116;; score=0.967 total time=0.1s
 [CV 5/5; 514/3980] START leaf_size=22, n_neighbors=116...
 [CV 1/5; 514/3980] END leaf_size=22, n_neighbors=116;; score=0.919 total time=0.1s
 [CV 3/5; 515/3980] END leaf_size=22, n_neighbors=117;; score=0.976 total time=0.1s
 [CV 4/5; 515/3980] START leaf_size=22, n_neighbors=117...
 [CV 4/5; 520/3980] START leaf_size=22, n_neighbors=122...
 [CV 1/5; 519/3980] END leaf_size=22, n_neighbors=121;; score=0.918 total time=0.1s
 [CV 2/5; 519/3980] START leaf_size=22, n_neighbors=121...
 [CV 2/5; 516/3980] END leaf_size=22, n_neighbors=118;; score=0.972 total time=0.1s
 [CV 3/5; 516/3980] START leaf_size=22, n_neighbors=118...

[CV 4/5; 517/3980] END leaf_size=22, n_neighbors=119;; score=0.966 total time=0.1s
 [CV 5/5; 517/3980] START leaf_size=22, n_neighbors=119..
 [CV 5/5; 519/3980] END leaf_size=22, n_neighbors=121;; score=0.900 total time=0.1s
 [CV 1/5; 520/3980] START leaf_size=22, n_neighbors=122..
 [CV 3/5; 518/3980] END leaf_size=22, n_neighbors=120;; score=0.978 total time=0.0s
 [CV 4/5; 518/3980] START leaf_size=22, n_neighbors=120..
 [CV 2/5; 513/3980] END leaf_size=22, n_neighbors=115;; score=0.970 total time=0.1s
 [CV 1/5; 517/3980] END leaf_size=22, n_neighbors=119;; score=0.919 total time=0.1s
 [CV 3/5; 521/3980] START leaf_size=22,
 n_neighbors=123...[CV 2/5; 517/3980] START leaf_size=22,
 n_neighbors=119..

 [CV 5/5; 514/3980] END leaf_size=22, n_neighbors=116;; score=0.900 total time=0.1s
 [CV 4/5; 520/3980] END leaf_size=22, n_neighbors=122;; score=0.967 total time=0.1s
 [CV 5/5; 520/3980] START leaf_size=22, n_neighbors=122..
 [CV 2/5; 522/3980] START leaf_size=22, n_neighbors=124..
 [CV 4/5; 515/3980] END leaf_size=22, n_neighbors=117;; score=0.967 total time=0.1s
 [CV 1/5; 523/3980] START leaf_size=22, n_neighbors=125..
 [CV 2/5; 519/3980] END leaf_size=22, n_neighbors=121;; score=0.972 total time=0.1s
 [CV 3/5; 519/3980] START leaf_size=22, n_neighbors=121..
 [CV 3/5; 516/3980] END leaf_size=22, n_neighbors=118;; score=0.979 total time=0.1s
 [CV 4/5; 518/3980] END leaf_size=22, n_neighbors=120;; score=0.967 total time=0.1s
 [CV 5/5; 518/3980] START leaf_size=22, n_neighbors=120..
 [CV 5/5; 517/3980] END leaf_size=22, n_neighbors=119;; score=0.901 total time=0.1s
 [CV 1/5; 518/3980] START leaf_size=22, n_neighbors=120..
 [CV 5/5; 523/3980] START leaf_size=22, n_neighbors=125..
 [CV 1/5; 520/3980] END leaf_size=22, n_neighbors=122;; score=0.916 total time=0.1s
 [CV 2/5; 520/3980] START leaf_size=22, n_neighbors=122..
 [CV 5/5; 520/3980] END leaf_size=22, n_neighbors=122;; score=0.901 total time=0.1s
 [CV 1/5; 521/3980] START leaf_size=22, n_neighbors=123..
 [CV 2/5; 517/3980] END leaf_size=22, n_neighbors=119;; score=0.970 total time=0.1s
 [CV 4/5; 524/3980] START leaf_size=22, n_neighbors=126..
 [CV 3/5; 521/3980] END leaf_size=22, n_neighbors=123;; score=0.978 total time=

0.1s
 [CV 4/5; 521/3980] START leaf_size=22, n_neighbors=123...
 [CV 2/5; 522/3980] END leaf_size=22, n_neighbors=124;; score=0.972 total time=
 0.1s
 [CV 3/5; 522/3980] START leaf_size=22, n_neighbors=124...
 [CV 3/5; 519/3980] END leaf_size=22, n_neighbors=121;; score=0.976 total time=
 0.1s
 [CV 4/5; 519/3980] START leaf_size=22, n_neighbors=121...
 [CV 1/5; 523/3980] END leaf_size=22, n_neighbors=125;; score=0.910 total time=
 0.1s
 [CV 2/5; 523/3980] START leaf_size=22, n_neighbors=125...
 [CV 5/5; 518/3980] END leaf_size=22, n_neighbors=120;; score=0.903 total time=
 0.1s
 [CV 3/5; 525/3980] START leaf_size=22, n_neighbors=127...
 [CV 1/5; 518/3980] END leaf_size=22, n_neighbors=120;; score=0.913 total time=
 0.1s
 [CV 5/5; 523/3980] END leaf_size=22, n_neighbors=125;; score=0.900 total time=
 0.1s
 [CV 1/5; 524/3980] START leaf_size=22, n_neighbors=126...
 [CV 2/5; 526/3980] START leaf_size=22, n_neighbors=128...
 [CV 2/5; 520/3980] END leaf_size=22, n_neighbors=122;; score=0.973 total time=
 0.1s
 [CV 3/5; 520/3980] START leaf_size=22, n_neighbors=122...
 [CV 1/5; 521/3980] END leaf_size=22, n_neighbors=123;; score=0.913 total time=
 0.1s
 [CV 2/5; 521/3980] START leaf_size=22, n_neighbors=123...
 [CV 4/5; 524/3980] END leaf_size=22, n_neighbors=126;; score=0.966 total time=
 0.1s
 [CV 5/5; 524/3980] START leaf_size=22, n_neighbors=126...
 [CV 3/5; 522/3980] END leaf_size=22, n_neighbors=124;; score=0.978 total time=
 0.1s
 [CV 4/5; 522/3980] START leaf_size=22, n_neighbors=124...
 [CV 4/5; 521/3980] END leaf_size=22, n_neighbors=123;; score=0.967 total time=
 0.1s
 [CV 5/5; 521/3980] START leaf_size=22, n_neighbors=123...
 [CV 4/5; 519/3980] END leaf_size=22, n_neighbors=121;; score=0.967 total time=
 0.1s
 [CV 1/5; 527/3980] START leaf_size=22, n_neighbors=129...
 [CV 2/5; 523/3980] END leaf_size=22, n_neighbors=125;; score=0.973 total time=
 0.1s
 [CV 3/5; 523/3980] START leaf_size=22, n_neighbors=125...
 [CV 3/5; 525/3980] END leaf_size=22, n_neighbors=127;; score=0.976 total time=
 0.1s
 [CV 4/5; 525/3980] START leaf_size=22, n_neighbors=127...
 [CV 3/5; 520/3980] END leaf_size=22, n_neighbors=122;; score=0.978 total time=
 0.1s
 [CV 1/5; 524/3980] END leaf_size=22, n_neighbors=126;; score=0.913 total time=
 0.1s

```

[CV 2/5; 524/3980] START leaf_size=22, n_neighbors=126...
[CV 5/5; 527/3980] START leaf_size=22, n_neighbors=129...
[CV 2/5; 526/3980] END leaf_size=22, n_neighbors=128;; score=0.972 total time=
0.1s
[CV 3/5; 526/3980] START leaf_size=22, n_neighbors=128...
[CV 2/5; 521/3980] END leaf_size=22, n_neighbors=123;; score=0.973 total time=
0.1s
[CV 4/5; 528/3980] START leaf_size=22, n_neighbors=130...
[CV 5/5; 524/3980] END leaf_size=22, n_neighbors=126;; score=0.900 total time=
0.1s
[CV 1/5; 525/3980] START leaf_size=22, n_neighbors=127...
[CV 4/5; 522/3980] END leaf_size=22, n_neighbors=124;; score=0.966 total time=
0.1s
[CV 5/5; 522/3980] START leaf_size=22, n_neighbors=124...
[CV 1/5; 527/3980] END leaf_size=22, n_neighbors=129;; score=0.910 total time=
0.1s
[CV 2/5; 527/3980] START leaf_size=22, n_neighbors=129...
[CV 3/5; 523/3980] END leaf_size=22, n_neighbors=125;; score=0.976 total time=
0.1s
[CV 4/5; 523/3980] START leaf_size=22,
n_neighbors=125...[CV 5/5; 521/3980] END leaf_size=22,
n_neighbors=123;; score=0.900 total time= 0.1s

[CV 1/5; 522/3980] START leaf_size=22, n_neighbors=124...
[CV 4/5; 525/3980] END leaf_size=22, n_neighbors=127;; score=0.970 total time=
0.1s
[CV 5/5; 525/3980] START leaf_size=22, n_neighbors=127...
[CV 5/5; 527/3980] END leaf_size=22, n_neighbors=129;; score=0.901 total time=
0.1s
[CV 1/5; 528/3980] START leaf_size=22, n_neighbors=130...
[CV 2/5; 524/3980] END leaf_size=22, n_neighbors=126;; score=0.972 total time=
0.1s
[CV 3/5; 524/3980] START leaf_size=22, n_neighbors=126...
[CV 3/5; 526/3980] END leaf_size=22, n_neighbors=128;; score=0.979 total time=
0.1s
[CV 4/5; 526/3980] START leaf_size=22, n_neighbors=128...
[CV 4/5; 528/3980] END leaf_size=22, n_neighbors=130;; score=0.966 total time=
0.1s
[CV 5/5; 528/3980] START leaf_size=22, n_neighbors=130...
[CV 1/5; 525/3980] END leaf_size=22, n_neighbors=127;; score=0.910 total time=
0.1s
[CV 2/5; 525/3980] START leaf_size=22, n_neighbors=127...
[CV 5/5; 522/3980] END leaf_size=22, n_neighbors=124;; score=0.897 total time=
0.1s
[CV 3/5; 529/3980] START leaf_size=22, n_neighbors=131...
[CV 1/5; 528/3980] END leaf_size=22, n_neighbors=130;; score=0.913 total time=
0.1s
[CV 2/5; 528/3980] START leaf_size=22, n_neighbors=130...

```

[CV 2/5; 527/3980] END leaf_size=22, n_neighbors=129;; score=0.973 total time=0.1s
 [CV 3/5; 527/3980] START leaf_size=22, n_neighbors=129...
 [CV 4/5; 523/3980] END leaf_size=22, n_neighbors=125;; score=0.969 total time=0.1s
 [CV 5/5; 525/3980] END leaf_size=22, n_neighbors=127;; score=0.898 total time=0.1s
 [CV 1/5; 526/3980] START leaf_size=22, n_neighbors=128...
 [CV 2/5; 530/3980] START leaf_size=22, n_neighbors=132...
 [CV 1/5; 522/3980] END leaf_size=22, n_neighbors=124;; score=0.912 total time=0.1s
 [CV 1/5; 531/3980] START leaf_size=22, n_neighbors=133...
 [CV 3/5; 524/3980] END leaf_size=22, n_neighbors=126;; score=0.976 total time=0.1s
 [CV 5/5; 528/3980] END leaf_size=22, n_neighbors=130;; score=0.903 total time=0.1s
 [CV 1/5; 529/3980] START leaf_size=22, n_neighbors=131...
 [CV 4/5; 526/3980] END leaf_size=22, n_neighbors=128;; score=0.966 total time=0.1s
 [CV 5/5; 526/3980] START leaf_size=22, n_neighbors=128...
 [CV 5/5; 531/3980] START leaf_size=22, n_neighbors=133...
 [CV 2/5; 525/3980] END leaf_size=22, n_neighbors=127;; score=0.973 total time=0.1s
 [CV 4/5; 532/3980] START leaf_size=22, n_neighbors=134...
 [CV 3/5; 529/3980] END leaf_size=22, n_neighbors=131;; score=0.978 total time=0.1s
 [CV 4/5; 529/3980] START leaf_size=22, n_neighbors=131...
 [CV 2/5; 528/3980] END leaf_size=22, n_neighbors=130;; score=0.973 total time=0.1s
 [CV 3/5; 528/3980] START leaf_size=22, n_neighbors=130...
 [CV 3/5; 527/3980] END leaf_size=22, n_neighbors=129;; score=0.976 total time=0.1s
 [CV 4/5; 527/3980] START leaf_size=22, n_neighbors=129...
 [CV 1/5; 529/3980] END leaf_size=22, n_neighbors=131;; score=0.910 total time=0.1s
 [CV 2/5; 529/3980] START leaf_size=22, n_neighbors=131...
 [CV 1/5; 526/3980] END leaf_size=22, n_neighbors=128;; score=0.909 total time=0.1s
 [CV 3/5; 533/3980] START leaf_size=22, n_neighbors=135...
 [CV 5/5; 526/3980] END leaf_size=22, n_neighbors=128;; score=0.900 total time=0.1s
 [CV 2/5; 534/3980] START leaf_size=22, n_neighbors=136...
 [CV 2/5; 530/3980] END leaf_size=22, n_neighbors=132;; score=0.972 total time=0.1s
 [CV 3/5; 530/3980] START leaf_size=22, n_neighbors=132...
 [CV 5/5; 531/3980] END leaf_size=22, n_neighbors=133;; score=0.894 total time=0.1s
 [CV 1/5; 532/3980] START leaf_size=22, n_neighbors=134...

[CV 1/5; 531/3980] END leaf_size=22, n_neighbors=133;; score=0.912 total time=0.1s
 [CV 2/5; 531/3980] START leaf_size=22, n_neighbors=133...
 [CV 4/5; 532/3980] END leaf_size=22, n_neighbors=134;; score=0.966 total time=0.1s
 [CV 5/5; 532/3980] START leaf_size=22, n_neighbors=134...
 [CV 4/5; 529/3980] END leaf_size=22, n_neighbors=131;; score=0.967 total time=0.1s
 [CV 5/5; 529/3980] START leaf_size=22, n_neighbors=131...
 [CV 3/5; 528/3980] END leaf_size=22, n_neighbors=130;; score=0.978 total time=0.1s
 [CV 1/5; 535/3980] START leaf_size=22, n_neighbors=137...
 [CV 2/5; 529/3980] END leaf_size=22, n_neighbors=131;; score=0.972 total time=0.1s
 [CV 5/5; 535/3980] START leaf_size=22, n_neighbors=137...
 [CV 4/5; 527/3980] END leaf_size=22, n_neighbors=129;; score=0.973 total time=0.1s
 [CV 4/5; 536/3980] START leaf_size=22, n_neighbors=138...
 [CV 3/5; 533/3980] END leaf_size=22, n_neighbors=135;; score=0.978 total time=0.1s
 [CV 4/5; 533/3980] START leaf_size=22, n_neighbors=135...
 [CV 3/5; 530/3980] END leaf_size=22, n_neighbors=132;; score=0.978 total time=0.1s
 [CV 4/5; 530/3980] START leaf_size=22, n_neighbors=132...
 [CV 2/5; 534/3980] END leaf_size=22, n_neighbors=136;; score=0.978 total time=0.1s
 [CV 3/5; 534/3980] START leaf_size=22, n_neighbors=136...
 [CV 1/5; 532/3980] END leaf_size=22, n_neighbors=134;; score=0.913 total time=0.1s
 [CV 2/5; 532/3980] START leaf_size=22, n_neighbors=134...
 [CV 2/5; 531/3980] END leaf_size=22, n_neighbors=133;; score=0.975 total time=0.1s
 [CV 3/5; 531/3980] START leaf_size=22, n_neighbors=133...
 [CV 5/5; 532/3980] END leaf_size=22, n_neighbors=134;; score=0.895 total time=0.1s
 [CV 1/5; 533/3980] START leaf_size=22, n_neighbors=135...
 [CV 1/5; 535/3980] END leaf_size=22, n_neighbors=137;; score=0.906 total time=0.1s
 [CV 2/5; 535/3980] START leaf_size=22, n_neighbors=137...
 [CV 5/5; 529/3980] END leaf_size=22, n_neighbors=131;; score=0.898 total time=0.1s
 [CV 1/5; 530/3980] START leaf_size=22, n_neighbors=132...
 [CV 5/5; 535/3980] END leaf_size=22, n_neighbors=137;; score=0.895 total time=0.1s
 [CV 1/5; 536/3980] START leaf_size=22, n_neighbors=138...
 [CV 4/5; 530/3980] END leaf_size=22, n_neighbors=132;; score=0.964 total time=0.1s
 [CV 5/5; 530/3980] START leaf_size=22, n_neighbors=132...

[CV 4/5; 536/3980] END leaf_size=22, n_neighbors=138;; score=0.967 total time=0.1s
[CV 3/5; 534/3980] END leaf_size=22, n_neighbors=136;; score=0.978 total time= 0.1s

[CV 4/5; 534/3980] START leaf_size=22, n_neighbors=136...
[CV 5/5; 536/3980] START leaf_size=22, n_neighbors=138...
[CV 4/5; 533/3980] END leaf_size=22, n_neighbors=135;; score=0.966 total time=0.1s
[CV 5/5; 533/3980] START leaf_size=22, n_neighbors=135...
[CV 2/5; 532/3980] END leaf_size=22, n_neighbors=134;; score=0.973 total time=0.1s
[CV 3/5; 532/3980] START leaf_size=22, n_neighbors=134...
[CV 2/5; 535/3980] END leaf_size=22, n_neighbors=137;; score=0.978 total time=0.1s
[CV 3/5; 535/3980] START leaf_size=22, n_neighbors=137...
[CV 1/5; 533/3980] END leaf_size=22, n_neighbors=135;; score=0.912 total time=0.1s
[CV 2/5; 533/3980] START leaf_size=22, n_neighbors=135...
[CV 3/5; 531/3980] END leaf_size=22, n_neighbors=133;; score=0.979 total time=0.1s
[CV 4/5; 531/3980] START leaf_size=22, n_neighbors=133...
[CV 1/5; 530/3980] END leaf_size=22, n_neighbors=132;; score=0.918 total time=0.1s
[CV 3/5; 537/3980] START leaf_size=22, n_neighbors=139...
[CV 1/5; 536/3980] END leaf_size=22, n_neighbors=138;; score=0.909 total time=0.1s
[CV 2/5; 536/3980] START leaf_size=22, n_neighbors=138...
[CV 5/5; 530/3980] END leaf_size=22, n_neighbors=132;; score=0.895 total time=0.1s
[CV 4/5; 534/3980] END leaf_size=22, n_neighbors=136;; score=0.966 total time=0.1s
[CV 5/5; 534/3980] START leaf_size=22, n_neighbors=136...
[CV 2/5; 538/3980] START leaf_size=22, n_neighbors=140...
[CV 3/5; 535/3980] END leaf_size=22, n_neighbors=137;; score=0.979 total time=0.1s
[CV 4/5; 535/3980] START leaf_size=22, n_neighbors=137...
[CV 5/5; 536/3980] END leaf_size=22, n_neighbors=138;; score=0.895 total time=0.1s
[CV 1/5; 537/3980] START leaf_size=22, n_neighbors=139...
[CV 3/5; 532/3980] END leaf_size=22, n_neighbors=134;; score=0.979 total time=0.1s
[CV 5/5; 533/3980] END leaf_size=22, n_neighbors=135;; score=0.898 total time=0.1s
[CV 1/5; 534/3980] START leaf_size=22, n_neighbors=136...
[CV 1/5; 539/3980] START leaf_size=22, n_neighbors=141...
[CV 2/5; 533/3980] END leaf_size=22, n_neighbors=135;; score=0.976 total time=0.1s
[CV 5/5; 539/3980] START leaf_size=22, n_neighbors=141...

[CV 4/5; 531/3980] END leaf_size=22, n_neighbors=133;; score=0.967 total time=0.1s
 [CV 2/5; 536/3980] END leaf_size=22, n_neighbors=138;; score=0.979 total time=0.1s
 [CV 3/5; 536/3980] START leaf_size=22, n_neighbors=138...
 [CV 4/5; 540/3980] START leaf_size=22, n_neighbors=142...
 [CV 3/5; 537/3980] END leaf_size=22, n_neighbors=139;; score=0.978 total time=0.1s
 [CV 4/5; 537/3980] START leaf_size=22, n_neighbors=139...
 [CV 4/5; 535/3980] END leaf_size=22, n_neighbors=137;; score=0.967 total time=0.1s
 [CV 3/5; 541/3980] START leaf_size=22, n_neighbors=143...
 [CV 5/5; 534/3980] END leaf_size=22, n_neighbors=136;; score=0.892 total time=0.1s
 [CV 2/5; 538/3980] END leaf_size=22, n_neighbors=140;; score=0.981 total time=0.1s
 [CV 3/5; 538/3980] START leaf_size=22, n_neighbors=140...
 [CV 2/5; 542/3980] START leaf_size=22, n_neighbors=144...
 [CV 1/5; 539/3980] END leaf_size=22, n_neighbors=141;; score=0.906 total time=0.1s
 [CV 2/5; 539/3980] START leaf_size=22, n_neighbors=141...
 [CV 1/5; 537/3980] END leaf_size=22, n_neighbors=139;; score=0.907 total time=0.1s
 [CV 2/5; 537/3980] START leaf_size=22, n_neighbors=139...
 [CV 1/5; 534/3980] END leaf_size=22, n_neighbors=136;; score=0.910 total time=0.1s
 [CV 1/5; 543/3980] START leaf_size=22, n_neighbors=145...
 [CV 4/5; 540/3980] END leaf_size=22, n_neighbors=142;; score=0.966 total time=0.1s
 [CV 5/5; 540/3980] START leaf_size=22, n_neighbors=142...
 [CV 5/5; 539/3980] END leaf_size=22, n_neighbors=141;; score=0.892 total time=0.1s
 [CV 1/5; 540/3980] START leaf_size=22, n_neighbors=142...
 [CV 3/5; 536/3980] END leaf_size=22, n_neighbors=138;; score=0.979 total time=0.1s
 [CV 5/5; 543/3980] START leaf_size=22, n_neighbors=145...
 [CV 4/5; 537/3980] END leaf_size=22, n_neighbors=139;; score=0.967 total time=0.1s
 [CV 5/5; 537/3980] START leaf_size=22, n_neighbors=139...
 [CV 3/5; 541/3980] END leaf_size=22, n_neighbors=143;; score=0.976 total time=0.1s
 [CV 4/5; 541/3980] START leaf_size=22, n_neighbors=143...
 [CV 3/5; 538/3980] END leaf_size=22, n_neighbors=140;; score=0.978 total time=0.1s
 [CV 4/5; 538/3980] START leaf_size=22, n_neighbors=140...
 [CV 2/5; 539/3980] END leaf_size=22, n_neighbors=141;; score=0.979 total time=0.1s
 [CV 3/5; 539/3980] START leaf_size=22, n_neighbors=141...

[CV 1/5; 540/3980] END leaf_size=22, n_neighbors=142;; score=0.907 total time=0.1s
 [CV 2/5; 540/3980] START leaf_size=22, n_neighbors=142...
 [CV 2/5; 542/3980] END leaf_size=22, n_neighbors=144;; score=0.978 total time=0.1s
 [CV 3/5; 542/3980] START leaf_size=22, n_neighbors=144...
 [CV 5/5; 540/3980] END leaf_size=22, n_neighbors=142;; score=0.891 total time=0.1s
 [CV 1/5; 541/3980] START leaf_size=22, n_neighbors=143...
 [CV 2/5; 537/3980] END leaf_size=22, n_neighbors=139;; score=0.981 total time=0.1s
 [CV 4/5; 544/3980] START leaf_size=22, n_neighbors=146...
 [CV 1/5; 543/3980] END leaf_size=22, n_neighbors=145;; score=0.907 total time=0.1s
 [CV 2/5; 543/3980] START leaf_size=22, n_neighbors=145...
 [CV 5/5; 537/3980] END leaf_size=22, n_neighbors=139;; score=0.897 total time=0.1s
 [CV 1/5; 538/3980] START leaf_size=22, n_neighbors=140...
 [CV 5/5; 543/3980] END leaf_size=22, n_neighbors=145;; score=0.885 total time=0.1s
 [CV 1/5; 544/3980] START leaf_size=22, n_neighbors=146...
 [CV 4/5; 538/3980] END leaf_size=22, n_neighbors=140;; score=0.967 total time=0.1s
 [CV 4/5; 541/3980] END leaf_size=22, n_neighbors=143;; score=0.966 total time= 0.1s

 [CV 5/5; 541/3980] START leaf_size=22, n_neighbors=143...
 [CV 5/5; 538/3980] START leaf_size=22, n_neighbors=140...
 [CV 2/5; 540/3980] END leaf_size=22, n_neighbors=142;; score=0.981 total time=0.1s
 [CV 3/5; 540/3980] START leaf_size=22, n_neighbors=142...
 [CV 3/5; 539/3980] END leaf_size=22, n_neighbors=141;; score=0.976 total time=0.1s
 [CV 4/5; 539/3980] START leaf_size=22, n_neighbors=141...
 [CV 3/5; 542/3980] END leaf_size=22, n_neighbors=144;; score=0.976 total time=0.1s
 [CV 4/5; 542/3980] START leaf_size=22, n_neighbors=144...
 [CV 1/5; 541/3980] END leaf_size=22, n_neighbors=143;; score=0.909 total time=0.1s
 [CV 2/5; 541/3980] START leaf_size=22, n_neighbors=143...
 [CV 2/5; 543/3980] END leaf_size=22, n_neighbors=145;; score=0.975 total time=0.1s
 [CV 3/5; 543/3980] START leaf_size=22, n_neighbors=145...
 [CV 1/5; 538/3980] END leaf_size=22, n_neighbors=140;; score=0.909 total time=0.1s
 [CV 3/5; 545/3980] START leaf_size=22, n_neighbors=147...
 [CV 4/5; 544/3980] END leaf_size=22, n_neighbors=146;; score=0.969 total time=0.1s
 [CV 5/5; 544/3980] START leaf_size=22, n_neighbors=146...

[CV 1/5; 544/3980] END leaf_size=22, n_neighbors=146;; score=0.907 total time=0.1s
 [CV 2/5; 544/3980] START leaf_size=22, n_neighbors=146...
 [CV 3/5; 540/3980] END leaf_size=22, n_neighbors=142;; score=0.976 total time=0.1s
 [CV 2/5; 546/3980] START leaf_size=22, n_neighbors=148...
 [CV 5/5; 538/3980] END leaf_size=22, n_neighbors=140;; score=0.895 total time=0.1s
 [CV 1/5; 547/3980] START leaf_size=22, n_neighbors=149...
 [CV 5/5; 541/3980] END leaf_size=22, n_neighbors=143;; score=0.892 total time=0.1s
 [CV 1/5; 542/3980] START leaf_size=22, n_neighbors=144...
 [CV 2/5; 541/3980] END leaf_size=22, n_neighbors=143;; score=0.976 total time=0.1s
 [CV 5/5; 547/3980] START leaf_size=22, n_neighbors=149...
 [CV 4/5; 539/3980] END leaf_size=22, n_neighbors=141;; score=0.964 total time=0.1s
 [CV 4/5; 548/3980] START leaf_size=22, n_neighbors=150...
 [CV 4/5; 542/3980] END leaf_size=22, n_neighbors=144;; score=0.967 total time=0.1s
 [CV 5/5; 542/3980] START leaf_size=22, n_neighbors=144...
 [CV 3/5; 543/3980] END leaf_size=22, n_neighbors=145;; score=0.978 total time=0.1s
 [CV 4/5; 543/3980] START leaf_size=22, n_neighbors=145...
 [CV 3/5; 545/3980] END leaf_size=22, n_neighbors=147;; score=0.979 total time=0.1s
 [CV 4/5; 545/3980] START leaf_size=22, n_neighbors=147...
 [CV 2/5; 544/3980] END leaf_size=22, n_neighbors=146;; score=0.978 total time=0.1s
 [CV 3/5; 544/3980] START leaf_size=22, n_neighbors=146...
 [CV 5/5; 544/3980] END leaf_size=22, n_neighbors=146;; score=0.891 total time=0.1s
 [CV 1/5; 545/3980] START leaf_size=22, n_neighbors=147...
 [CV 2/5; 546/3980] END leaf_size=22, n_neighbors=148;; score=0.976 total time=0.1s
 [CV 3/5; 546/3980] START leaf_size=22, n_neighbors=148...
 [CV 5/5; 547/3980] END leaf_size=22, n_neighbors=149;; score=0.886 total time=0.1s
 [CV 1/5; 548/3980] START leaf_size=22, n_neighbors=150...
 [CV 1/5; 547/3980] END leaf_size=22, n_neighbors=149;; score=0.907 total time=0.1s
 [CV 2/5; 547/3980] START leaf_size=22, n_neighbors=149...
 [CV 1/5; 542/3980] END leaf_size=22, n_neighbors=144;; score=0.910 total time=0.1s
 [CV 3/5; 549/3980] START leaf_size=22, n_neighbors=151...
 [CV 4/5; 548/3980] END leaf_size=22, n_neighbors=150;; score=0.967 total time=0.1s
 [CV 5/5; 548/3980] START leaf_size=22, n_neighbors=150...

[CV 5/5; 542/3980] END leaf_size=22, n_neighbors=144;; score=0.885 total time=0.1s
 [CV 2/5; 550/3980] START leaf_size=22, n_neighbors=152...
 [CV 4/5; 543/3980] END leaf_size=22, n_neighbors=145;; score=0.969 total time=0.1s
 [CV 1/5; 551/3980] START leaf_size=22, n_neighbors=153...
 [CV 4/5; 545/3980] END leaf_size=22, n_neighbors=147;; score=0.967 total time=0.1s
 [CV 5/5; 545/3980] START leaf_size=22, n_neighbors=147...
 [CV 3/5; 544/3980] END leaf_size=22, n_neighbors=146;; score=0.978 total time=0.1s
 [CV 5/5; 551/3980] START leaf_size=22, n_neighbors=153...
 [CV 1/5; 545/3980] END leaf_size=22, n_neighbors=147;; score=0.910 total time=0.1s
 [CV 2/5; 545/3980] START leaf_size=22, n_neighbors=147...
 [CV 3/5; 546/3980] END leaf_size=22, n_neighbors=148;; score=0.979 total time=0.1s
 [CV 4/5; 546/3980] START leaf_size=22, n_neighbors=148...
 [CV 2/5; 547/3980] END leaf_size=22, n_neighbors=149;; score=0.975 total time=0.1s
 [CV 3/5; 547/3980] START leaf_size=22, n_neighbors=149...
 [CV 5/5; 548/3980] END leaf_size=22, n_neighbors=150;; score=0.885 total time=0.1s
 [CV 1/5; 549/3980] START leaf_size=22, n_neighbors=151...
 [CV 3/5; 549/3980] END leaf_size=22, n_neighbors=151;; score=0.981 total time=0.1s
 [CV 4/5; 549/3980] START leaf_size=22, n_neighbors=151...
 [CV 2/5; 550/3980] END leaf_size=22, n_neighbors=152;; score=0.978 total time=0.1s
 [CV 3/5; 550/3980] START leaf_size=22, n_neighbors=152...
 [CV 5/5; 545/3980] END leaf_size=22, n_neighbors=147;; score=0.888 total time=0.1s
 [CV 1/5; 546/3980] START leaf_size=22, n_neighbors=148...
 [CV 1/5; 551/3980] END leaf_size=22, n_neighbors=153;; score=0.903 total time=0.1s
 [CV 2/5; 551/3980] START leaf_size=22, n_neighbors=153...
 [CV 5/5; 551/3980] END leaf_size=22, n_neighbors=153;; score=0.889 total time=0.1s
 [CV 1/5; 552/3980] START leaf_size=22, n_neighbors=154...
 [CV 1/5; 548/3980] END leaf_size=22, n_neighbors=150;; score=0.906 total time=0.1s
 [CV 2/5; 548/3980] START leaf_size=22, n_neighbors=150...
 [CV 2/5; 545/3980] END leaf_size=22, n_neighbors=147;; score=0.975 total time=0.1s
 [CV 4/5; 552/3980] START leaf_size=22, n_neighbors=154...
 [CV 4/5; 546/3980] END leaf_size=22, n_neighbors=148;; score=0.967 total time=0.1s
 [CV 5/5; 546/3980] START leaf_size=22, n_neighbors=148...

[CV 1/5; 549/3980] END leaf_size=22, n_neighbors=151;; score=0.904 total time=0.1s
 [CV 2/5; 549/3980] START leaf_size=22, n_neighbors=151...
 [CV 4/5; 549/3980] END leaf_size=22, n_neighbors=151;; score=0.966 total time=0.1s
 [CV 5/5; 549/3980] START leaf_size=22, n_neighbors=151...
 [CV 3/5; 550/3980] END leaf_size=22, n_neighbors=152;; score=0.979 total time=0.1s
 [CV 4/5; 550/3980] START leaf_size=22, n_neighbors=152...
 [CV 2/5; 551/3980] END leaf_size=22, n_neighbors=153;; score=0.979 total time=0.1s
 [CV 3/5; 551/3980] START leaf_size=22, n_neighbors=153...
 [CV 3/5; 547/3980] END leaf_size=22, n_neighbors=149;; score=0.979 total time=0.1s
 [CV 2/5; 548/3980] END leaf_size=22, n_neighbors=150;; score=0.978 total time=0.1s
 [CV 4/5; 547/3980] START leaf_size=22, n_neighbors=149...
 [CV 3/5; 548/3980] START leaf_size=22, n_neighbors=150...
 [CV 4/5; 552/3980] END leaf_size=22, n_neighbors=154;; score=0.970 total time=0.1s
 [CV 5/5; 552/3980] START leaf_size=22, n_neighbors=154...
 [CV 1/5; 552/3980] END leaf_size=22, n_neighbors=154;; score=0.903 total time=0.1s
 [CV 2/5; 552/3980] START leaf_size=22, n_neighbors=154...
 [CV 5/5; 546/3980] END leaf_size=22, n_neighbors=148;; score=0.891 total time=0.1s
 [CV 1/5; 546/3980] END leaf_size=22, n_neighbors=148;; score=0.910 total time=0.1s
 [CV 3/5; 553/3980] START leaf_size=22, n_neighbors=155...
 [CV 2/5; 554/3980] START leaf_size=22, n_neighbors=156...
 [CV 2/5; 549/3980] END leaf_size=22, n_neighbors=151;; score=0.979 total time=0.1s
 [CV 5/5; 549/3980] END leaf_size=22, n_neighbors=151;; score=0.888 total time=0.1s
 [CV 1/5; 550/3980] START leaf_size=22, n_neighbors=152...
 [CV 1/5; 555/3980] START leaf_size=22, n_neighbors=157...
 [CV 4/5; 550/3980] END leaf_size=22, n_neighbors=152;; score=0.969 total time=0.1s
 [CV 5/5; 550/3980] START leaf_size=22, n_neighbors=152...
 [CV 3/5; 551/3980] END leaf_size=22, n_neighbors=153;; score=0.978 total time=0.1s
 [CV 4/5; 551/3980] START leaf_size=22, n_neighbors=153...
 [CV 3/5; 548/3980] END leaf_size=22, n_neighbors=150;; score=0.979 total time=0.1s
 [CV 5/5; 555/3980] START leaf_size=22, n_neighbors=157...
 [CV 4/5; 547/3980] END leaf_size=22, n_neighbors=149;; score=0.967 total time=0.1s
 [CV 5/5; 552/3980] END leaf_size=22, n_neighbors=154;; score=0.889 total time=

0.1s
 [CV 1/5; 553/3980] START leaf_size=22, n_neighbors=155...
 [CV 4/5; 556/3980] START leaf_size=22, n_neighbors=158...
 [CV 2/5; 552/3980] END leaf_size=22, n_neighbors=154;; score=0.978 total time=
 0.1s
 [CV 3/5; 552/3980] START leaf_size=22, n_neighbors=154...
 [CV 3/5; 553/3980] END leaf_size=22, n_neighbors=155;; score=0.978 total time=
 0.1s
 [CV 4/5; 553/3980] START leaf_size=22, n_neighbors=155...
 [CV 1/5; 550/3980] END leaf_size=22, n_neighbors=152;; score=0.904 total time=
 0.1s
 [CV 2/5; 554/3980] END leaf_size=22, n_neighbors=156;; score=0.975 total time=
 0.1s
 [CV 3/5; 554/3980] START leaf_size=22, n_neighbors=156...
 [CV 3/5; 557/3980] START leaf_size=22, n_neighbors=159...
 [CV 1/5; 555/3980] END leaf_size=22, n_neighbors=157;; score=0.903 total time=
 0.1s
 [CV 2/5; 555/3980] START leaf_size=22, n_neighbors=157...
 [CV 4/5; 551/3980] END leaf_size=22, n_neighbors=153;; score=0.969 total time=
 0.1s
 [CV 2/5; 558/3980] START leaf_size=22, n_neighbors=160...
 [CV 5/5; 550/3980] END leaf_size=22, n_neighbors=152;; score=0.888 total time=
 0.1s
 [CV 1/5; 559/3980] START leaf_size=22, n_neighbors=161...
 [CV 5/5; 555/3980] END leaf_size=22, n_neighbors=157;; score=0.885 total time=
 0.1s
 [CV 1/5; 556/3980] START leaf_size=22, n_neighbors=158...
 [CV 1/5; 553/3980] END leaf_size=22, n_neighbors=155;; score=0.901 total time=
 0.1s
 [CV 2/5; 553/3980] START leaf_size=22, n_neighbors=155...
 [CV 4/5; 556/3980] END leaf_size=22, n_neighbors=158;; score=0.972 total time=
 0.1s
 [CV 5/5; 556/3980] START leaf_size=22, n_neighbors=158...
 [CV 4/5; 553/3980] END leaf_size=22, n_neighbors=155;; score=0.970 total time=
 0.1s
 [CV 5/5; 553/3980] START leaf_size=22, n_neighbors=155...
 [CV 3/5; 552/3980] END leaf_size=22, n_neighbors=154;; score=0.979 total time=
 0.1s
 [CV 5/5; 559/3980] START leaf_size=22, n_neighbors=161...
 [CV 3/5; 554/3980] END leaf_size=22, n_neighbors=156;; score=0.981 total time=
 0.1s
 [CV 4/5; 554/3980] START leaf_size=22, n_neighbors=156...
 [CV 3/5; 557/3980] END leaf_size=22, n_neighbors=159;; score=0.981 total time=
 0.1s
 [CV 4/5; 557/3980] START leaf_size=22, n_neighbors=159...
 [CV 2/5; 558/3980] END leaf_size=22, n_neighbors=160;; score=0.981 total time=
 0.1s
 [CV 3/5; 558/3980] START leaf_size=22, n_neighbors=160...

[CV 2/5; 555/3980] END leaf_size=22, n_neighbors=157;; score=0.976 total time=0.1s
 [CV 3/5; 555/3980] START leaf_size=22, n_neighbors=157...
 [CV 1/5; 556/3980] END leaf_size=22, n_neighbors=158;; score=0.903 total time=0.1s
 [CV 2/5; 556/3980] START leaf_size=22, n_neighbors=158...
 [CV 1/5; 559/3980] END leaf_size=22, n_neighbors=161;; score=0.901 total time=0.1s
 [CV 2/5; 559/3980] START leaf_size=22, n_neighbors=161...
 [CV 2/5; 553/3980] END leaf_size=22, n_neighbors=155;; score=0.978 total time=0.1s
 [CV 4/5; 560/3980] START leaf_size=22, n_neighbors=162...
 [CV 5/5; 553/3980] END leaf_size=22, n_neighbors=155;; score=0.882 total time=0.1s
 [CV 1/5; 554/3980] START leaf_size=22, n_neighbors=156...
 [CV 5/5; 556/3980] END leaf_size=22, n_neighbors=158;; score=0.880 total time=0.1s
 [CV 1/5; 557/3980] START leaf_size=22, n_neighbors=159...
 [CV 4/5; 557/3980] END leaf_size=22, n_neighbors=159;; score=0.972 total time=0.1s
 [CV 5/5; 557/3980] START leaf_size=22, n_neighbors=159...
 [CV 5/5; 559/3980] END leaf_size=22, n_neighbors=161;; score=0.886 total time=0.1s
 [CV 1/5; 560/3980] START leaf_size=22, n_neighbors=162...
 [CV 4/5; 554/3980] END leaf_size=22, n_neighbors=156;; score=0.969 total time=0.1s
 [CV 5/5; 554/3980] START leaf_size=22, n_neighbors=156...
 [CV 3/5; 558/3980] END leaf_size=22, n_neighbors=160;; score=0.981 total time=0.1s
 [CV 4/5; 558/3980] START leaf_size=22, n_neighbors=160...
 [CV 2/5; 556/3980] END leaf_size=22, n_neighbors=158;; score=0.976 total time=0.1s
 [CV 3/5; 556/3980] START leaf_size=22, n_neighbors=158...
 [CV 2/5; 559/3980] END leaf_size=22, n_neighbors=161;; score=0.978 total time=0.1s
 [CV 3/5; 559/3980] START leaf_size=22, n_neighbors=161...
 [CV 3/5; 555/3980] END leaf_size=22, n_neighbors=157;; score=0.981 total time=0.1s
 [CV 4/5; 555/3980] START leaf_size=22, n_neighbors=157...
 [CV 4/5; 560/3980] END leaf_size=22, n_neighbors=162;; score=0.970 total time=0.1s
 [CV 5/5; 560/3980] START leaf_size=22, n_neighbors=162...
 [CV 1/5; 554/3980] END leaf_size=22, n_neighbors=156;; score=0.906 total time=0.1s
 [CV 3/5; 561/3980] START leaf_size=22, n_neighbors=163...
 [CV 1/5; 557/3980] END leaf_size=22, n_neighbors=159;; score=0.906 total time=0.1s
 [CV 2/5; 557/3980] START leaf_size=22, n_neighbors=159...

[CV 5/5; 557/3980] END leaf_size=22, n_neighbors=159;; score=0.886 total time=0.1s
 [CV 1/5; 558/3980] START leaf_size=22, n_neighbors=160...
 [CV 4/5; 558/3980] END leaf_size=22, n_neighbors=160;; score=0.969 total time=0.1s
 [CV 5/5; 558/3980] START leaf_size=22, n_neighbors=160...
 [CV 5/5; 554/3980] END leaf_size=22, n_neighbors=156;; score=0.882 total time=0.1s
 [CV 1/5; 560/3980] END leaf_size=22, n_neighbors=162;; score=0.903 total time=0.1s
 [CV 2/5; 560/3980] START leaf_size=22, n_neighbors=162...
 [CV 2/5; 562/3980] START leaf_size=22, n_neighbors=164...
 [CV 3/5; 561/3980] END leaf_size=22, n_neighbors=163;; score=0.982 total time=0.1s
 [CV 4/5; 561/3980] START leaf_size=22, n_neighbors=163...
 [CV 3/5; 559/3980] END leaf_size=22, n_neighbors=161;; score=0.981 total time=0.1s
 [CV 4/5; 559/3980] START leaf_size=22, n_neighbors=161...
 [CV 3/5; 556/3980] END leaf_size=22, n_neighbors=158;; score=0.982 total time=0.1s
 [CV 1/5; 563/3980] START leaf_size=22, n_neighbors=165...
 [CV 2/5; 557/3980] END leaf_size=22, n_neighbors=159;; score=0.978 total time=0.1s
 [CV 4/5; 555/3980] END leaf_size=22, n_neighbors=157;; score=0.972 total time=0.1s
 [CV 5/5; 560/3980] END leaf_size=22, n_neighbors=162;; score=0.883 total time=0.1s
 [CV 1/5; 561/3980] START leaf_size=22, n_neighbors=163...
 [CV 5/5; 563/3980] START leaf_size=22, n_neighbors=165...
 [CV 4/5; 564/3980] START leaf_size=22, n_neighbors=166...
 [CV 1/5; 558/3980] END leaf_size=22, n_neighbors=160;; score=0.904 total time=0.1s
 [CV 3/5; 565/3980] START leaf_size=22, n_neighbors=167...
 [CV 4/5; 561/3980] END leaf_size=22, n_neighbors=163;; score=0.970 total time=0.1s
 [CV 5/5; 561/3980] START leaf_size=22, n_neighbors=163...
 [CV 2/5; 562/3980] END leaf_size=22, n_neighbors=164;; score=0.978 total time=0.1s
 [CV 3/5; 562/3980] START leaf_size=22, n_neighbors=164...
 [CV 5/5; 558/3980] END leaf_size=22, n_neighbors=160;; score=0.885 total time=0.1s
 [CV 2/5; 566/3980] START leaf_size=22, n_neighbors=168...
 [CV 4/5; 559/3980] END leaf_size=22, n_neighbors=161;; score=0.972 total time=0.1s
 [CV 1/5; 567/3980] START leaf_size=22, n_neighbors=169...
 [CV 2/5; 560/3980] END leaf_size=22, n_neighbors=162;; score=0.978 total time=0.1s
 [CV 3/5; 560/3980] START leaf_size=22, n_neighbors=162...

[CV 1/5; 563/3980] END leaf_size=22, n_neighbors=165;; score=0.907 total time=0.1s
 [CV 2/5; 563/3980] START leaf_size=22, n_neighbors=165...
 [CV 1/5; 561/3980] END leaf_size=22, n_neighbors=163;; score=0.907 total time=0.1s
 [CV 2/5; 561/3980] START leaf_size=22, n_neighbors=163...
 [CV 5/5; 563/3980] END leaf_size=22, n_neighbors=165;; score=0.880 total time=0.1s
 [CV 1/5; 564/3980] START leaf_size=22, n_neighbors=166...
 [CV 4/5; 564/3980] END leaf_size=22, n_neighbors=166;; score=0.970 total time=0.1s
 [CV 5/5; 564/3980] START leaf_size=22, n_neighbors=166...
 [CV 5/5; 561/3980] END leaf_size=22, n_neighbors=163;; score=0.879 total time=0.1s
 [CV 1/5; 562/3980] START leaf_size=22, n_neighbors=164...
 [CV 3/5; 565/3980] END leaf_size=22, n_neighbors=167;; score=0.981 total time=0.1s
 [CV 4/5; 565/3980] START leaf_size=22, n_neighbors=167...
 [CV 3/5; 562/3980] END leaf_size=22, n_neighbors=164;; score=0.982 total time=0.1s
 [CV 4/5; 562/3980] START leaf_size=22, n_neighbors=164...
 [CV 2/5; 566/3980] END leaf_size=22, n_neighbors=168;; score=0.978 total time=0.1s
 [CV 3/5; 566/3980] START leaf_size=22, n_neighbors=168...
 [CV 1/5; 567/3980] END leaf_size=22, n_neighbors=169;; score=0.903 total time=0.1s
 [CV 2/5; 567/3980] START leaf_size=22, n_neighbors=169...
 [CV 2/5; 563/3980] END leaf_size=22, n_neighbors=165;; score=0.978 total time=0.1s
 [CV 3/5; 563/3980] START leaf_size=22, n_neighbors=165...
 [CV 1/5; 564/3980] END leaf_size=22, n_neighbors=166;; score=0.906 total time=0.1s
 [CV 2/5; 564/3980] START leaf_size=22, n_neighbors=166...
 [CV 3/5; 560/3980] END leaf_size=22, n_neighbors=162;; score=0.982 total time=0.1s
 [CV 2/5; 561/3980] END leaf_size=22, n_neighbors=163;; score=0.976 total time=0.1s
 [CV 5/5; 567/3980] START leaf_size=22, n_neighbors=169...
 [CV 4/5; 568/3980] START leaf_size=22, n_neighbors=170...
 [CV 5/5; 564/3980] END leaf_size=22, n_neighbors=166;; score=0.876 total time=0.1s
 [CV 1/5; 565/3980] START leaf_size=22, n_neighbors=167...
 [CV 1/5; 562/3980] END leaf_size=22, n_neighbors=164;; score=0.904 total time=0.1s
 [CV 3/5; 569/3980] START leaf_size=22, n_neighbors=171...
 [CV 4/5; 565/3980] END leaf_size=22, n_neighbors=167;; score=0.969 total time=0.1s
 [CV 4/5; 562/3980] END leaf_size=22, n_neighbors=164;; score=0.970 total time=

0.1s
 [CV 5/5; 565/3980] START leaf_size=22, n_neighbors=167...
 [CV 5/5; 562/3980] START leaf_size=22, n_neighbors=164...
 [CV 3/5; 566/3980] END leaf_size=22, n_neighbors=168;; score=0.982 total time=
 0.1s
 [CV 4/5; 566/3980] START leaf_size=22, n_neighbors=168...
 [CV 2/5; 567/3980] END leaf_size=22, n_neighbors=169;; score=0.978 total time=
 0.1s
 [CV 3/5; 567/3980] START leaf_size=22, n_neighbors=169...
 [CV 2/5; 564/3980] END leaf_size=22, n_neighbors=166;; score=0.979 total time=
 0.1s
 [CV 3/5; 564/3980] START leaf_size=22, n_neighbors=166...
 [CV 4/5; 568/3980] END leaf_size=22, n_neighbors=170;; score=0.970 total time=
 0.1s
 [CV 5/5; 568/3980] START leaf_size=22, n_neighbors=170...
 [CV 1/5; 565/3980] END leaf_size=22, n_neighbors=167;; score=0.903 total time=
 0.1s
 [CV 2/5; 565/3980] START leaf_size=22, n_neighbors=167...
 [CV 5/5; 567/3980] END leaf_size=22, n_neighbors=169;; score=0.877 total time=
 0.1s
 [CV 1/5; 568/3980] START leaf_size=22, n_neighbors=170...
 [CV 3/5; 563/3980] END leaf_size=22, n_neighbors=165;; score=0.982 total time=
 0.1s
 [CV 4/5; 563/3980] START leaf_size=22, n_neighbors=165...
 [CV 3/5; 569/3980] END leaf_size=22, n_neighbors=171;; score=0.979 total time=
 0.1s
 [CV 4/5; 569/3980] START leaf_size=22, n_neighbors=171...
 [CV 5/5; 565/3980] END leaf_size=22, n_neighbors=167;; score=0.877 total time=
 0.1s
 [CV 1/5; 566/3980] START leaf_size=22, n_neighbors=168...
 [CV 5/5; 562/3980] END leaf_size=22, n_neighbors=164;; score=0.886 total time=
 0.1s
 [CV 2/5; 570/3980] START leaf_size=22, n_neighbors=172...
 [CV 4/5; 566/3980] END leaf_size=22, n_neighbors=168;; score=0.969 total time=
 0.1s
 [CV 5/5; 566/3980] START leaf_size=22, n_neighbors=168...
 [CV 3/5; 567/3980] END leaf_size=22, n_neighbors=169;; score=0.982 total time=
 0.1s
 [CV 4/5; 567/3980] START leaf_size=22, n_neighbors=169...
 [CV 3/5; 564/3980] END leaf_size=22, n_neighbors=166;; score=0.981 total time=
 0.1s
 [CV 1/5; 571/3980] START leaf_size=22, n_neighbors=173...
 [CV 4/5; 563/3980] END leaf_size=22, n_neighbors=165;; score=0.970 total time=
 0.1s
 [CV 5/5; 568/3980] END leaf_size=22, n_neighbors=170;; score=0.879 total time=
 0.1s
 [CV 1/5; 569/3980] START leaf_size=22, n_neighbors=171...
 [CV 5/5; 571/3980] START leaf_size=22, n_neighbors=173...

[CV 2/5; 565/3980] END leaf_size=22, n_neighbors=167;; score=0.978 total time=0.1s
 [CV 4/5; 569/3980] END leaf_size=22, n_neighbors=171;; score=0.969 total time=0.1s
 [CV 5/5; 569/3980] START leaf_size=22, n_neighbors=171...
 [CV 4/5; 572/3980] START leaf_size=22, n_neighbors=174...
 [CV 1/5; 568/3980] END leaf_size=22, n_neighbors=170;; score=0.901 total time=0.1s
 [CV 2/5; 568/3980] START leaf_size=22, n_neighbors=170...
 [CV 1/5; 566/3980] END leaf_size=22, n_neighbors=168;; score=0.903 total time=0.1s
 [CV 3/5; 573/3980] START leaf_size=22, n_neighbors=175...
 [CV 2/5; 570/3980] END leaf_size=22, n_neighbors=172;; score=0.976 total time=0.1s
 [CV 3/5; 570/3980] START leaf_size=22, n_neighbors=172...
 [CV 5/5; 566/3980] END leaf_size=22, n_neighbors=168;; score=0.876 total time=0.1s
 [CV 2/5; 574/3980] START leaf_size=22, n_neighbors=176...
 [CV 4/5; 567/3980] END leaf_size=22, n_neighbors=169;; score=0.969 total time=0.1s
 [CV 1/5; 575/3980] START leaf_size=22, n_neighbors=177...
 [CV 5/5; 571/3980] END leaf_size=22, n_neighbors=173;; score=0.880 total time=0.1s
 [CV 1/5; 572/3980] START leaf_size=22, n_neighbors=174...
 [CV 1/5; 569/3980] END leaf_size=22, n_neighbors=171;; score=0.900 total time=0.1s
 [CV 2/5; 569/3980] START leaf_size=22, n_neighbors=171...
 [CV 4/5; 572/3980] END leaf_size=22, n_neighbors=174;; score=0.969 total time=0.1s
 [CV 5/5; 572/3980] START leaf_size=22, n_neighbors=174...
 [CV 1/5; 571/3980] END leaf_size=22, n_neighbors=173;; score=0.904 total time=0.1s
 [CV 2/5; 571/3980] START leaf_size=22, n_neighbors=173...
 [CV 5/5; 569/3980] END leaf_size=22, n_neighbors=171;; score=0.879 total time=0.1s
 [CV 1/5; 570/3980] START leaf_size=22, n_neighbors=172...
 [CV 2/5; 568/3980] END leaf_size=22, n_neighbors=170;; score=0.979 total time=0.1s
 [CV 3/5; 568/3980] START leaf_size=22, n_neighbors=170...
 [CV 3/5; 573/3980] END leaf_size=22, n_neighbors=175;; score=0.981 total time=0.1s
 [CV 4/5; 573/3980] START leaf_size=22, n_neighbors=175...
 [CV 3/5; 570/3980] END leaf_size=22, n_neighbors=172;; score=0.984 total time=0.1s
 [CV 4/5; 570/3980] START leaf_size=22, n_neighbors=172...
 [CV 2/5; 574/3980] END leaf_size=22, n_neighbors=176;; score=0.979 total time=0.1s
 [CV 3/5; 574/3980] START leaf_size=22, n_neighbors=176...

[CV 1/5; 575/3980] END leaf_size=22, n_neighbors=177;; score=0.892 total time=0.1s
 [CV 2/5; 575/3980] START leaf_size=22, n_neighbors=177...
 [CV 1/5; 572/3980] END leaf_size=22, n_neighbors=174;; score=0.895 total time=0.1s
 [CV 2/5; 572/3980] START leaf_size=22, n_neighbors=174...
 [CV 5/5; 572/3980] END leaf_size=22, n_neighbors=174;; score=0.882 total time=0.1s
 [CV 1/5; 573/3980] START leaf_size=22, n_neighbors=175...
 [CV 2/5; 569/3980] END leaf_size=22, n_neighbors=171;; score=0.978 total time=0.1s
 [CV 5/5; 575/3980] START leaf_size=22, n_neighbors=177...
 [CV 2/5; 571/3980] END leaf_size=22, n_neighbors=173;; score=0.976 total time=0.1s
 [CV 3/5; 571/3980] START leaf_size=22, n_neighbors=173...
 [CV 1/5; 570/3980] END leaf_size=22, n_neighbors=172;; score=0.895 total time=0.1s
 [CV 3/5; 568/3980] END leaf_size=22, n_neighbors=170;; score=0.982 total time=0.1s
 [CV 4/5; 576/3980] START leaf_size=22, n_neighbors=178...
 [CV 3/5; 577/3980] START leaf_size=22, n_neighbors=179...
 [CV 4/5; 573/3980] END leaf_size=22, n_neighbors=175;; score=0.972 total time=0.1s
 [CV 5/5; 573/3980] START leaf_size=22, n_neighbors=175...
 [CV 4/5; 570/3980] END leaf_size=22, n_neighbors=172;; score=0.970 total time=0.1s
 [CV 5/5; 570/3980] START leaf_size=22, n_neighbors=172...
 [CV 3/5; 574/3980] END leaf_size=22, n_neighbors=176;; score=0.982 total time=0.1s
 [CV 4/5; 574/3980] START leaf_size=22, n_neighbors=176...
 [CV 1/5; 573/3980] END leaf_size=22, n_neighbors=175;; score=0.897 total time=0.1s
 [CV 2/5; 572/3980] END leaf_size=22, n_neighbors=174;; score=0.978 total time=0.1s
 [CV 2/5; 573/3980] START leaf_size=22, n_neighbors=175...
 [CV 3/5; 572/3980] START leaf_size=22, n_neighbors=174...
 [CV 2/5; 575/3980] END leaf_size=22, n_neighbors=177;; score=0.976 total time=0.1s
 [CV 3/5; 575/3980] START leaf_size=22, n_neighbors=177...
 [CV 5/5; 575/3980] END leaf_size=22, n_neighbors=177;; score=0.877 total time=0.1s
 [CV 1/5; 576/3980] START leaf_size=22, n_neighbors=178...
 [CV 3/5; 571/3980] END leaf_size=22, n_neighbors=173;; score=0.984 total time=0.1s
 [CV 4/5; 571/3980] START leaf_size=22, n_neighbors=173...
 [CV 5/5; 570/3980] END leaf_size=22, n_neighbors=172;; score=0.879 total time=0.1s
 [CV 4/5; 576/3980] END leaf_size=22, n_neighbors=178;; score=0.970 total time=

0.1s
 [CV 5/5; 576/3980] START leaf_size=22, n_neighbors=178...
 [CV 2/5; 578/3980] START leaf_size=22, n_neighbors=180...
 [CV 3/5; 577/3980] END leaf_size=22, n_neighbors=179;; score=0.984 total time=
 0.1s
 [CV 4/5; 577/3980] START leaf_size=22, n_neighbors=179...
 [CV 5/5; 573/3980] END leaf_size=22, n_neighbors=175;; score=0.877 total time=
 0.1s
 [CV 1/5; 574/3980] START leaf_size=22, n_neighbors=176...
 [CV 2/5; 573/3980] END leaf_size=22, n_neighbors=175;; score=0.976 total time=
 0.1s
 [CV 1/5; 579/3980] START leaf_size=22, n_neighbors=181...
 [CV 4/5; 574/3980] END leaf_size=22, n_neighbors=176;; score=0.969 total time=
 0.1s
 [CV 5/5; 574/3980] START leaf_size=22, n_neighbors=176...
 [CV 3/5; 572/3980] END leaf_size=22, n_neighbors=174;; score=0.982 total time=
 0.1s
 [CV 5/5; 579/3980] START leaf_size=22, n_neighbors=181...
 [CV 3/5; 575/3980] END leaf_size=22, n_neighbors=177;; score=0.981 total time=
 0.1s
 [CV 4/5; 575/3980] START leaf_size=22, n_neighbors=177...
 [CV 1/5; 576/3980] END leaf_size=22, n_neighbors=178;; score=0.894 total time=
 0.1s
 [CV 2/5; 576/3980] START leaf_size=22, n_neighbors=178...
 [CV 2/5; 578/3980] END leaf_size=22, n_neighbors=180;; score=0.975 total time=
 0.1s
 [CV 3/5; 578/3980] START leaf_size=22, n_neighbors=180...
 [CV 4/5; 571/3980] END leaf_size=22, n_neighbors=173;; score=0.970 total time=
 0.1s
 [CV 4/5; 580/3980] START leaf_size=22, n_neighbors=182...
 [CV 5/5; 576/3980] END leaf_size=22, n_neighbors=178;; score=0.876 total time=
 0.1s
 [CV 1/5; 577/3980] START leaf_size=22, n_neighbors=179...
 [CV 1/5; 574/3980] END leaf_size=22, n_neighbors=176;; score=0.895 total time=
 0.1s
 [CV 3/5; 581/3980] START leaf_size=22, n_neighbors=183...
 [CV 4/5; 577/3980] END leaf_size=22, n_neighbors=179;; score=0.967 total time=
 0.1s
 [CV 5/5; 577/3980] START leaf_size=22, n_neighbors=179...
 [CV 1/5; 579/3980] END leaf_size=22, n_neighbors=181;; score=0.892 total time=
 0.1s
 [CV 2/5; 579/3980] START leaf_size=22, n_neighbors=181...
 [CV 5/5; 579/3980] END leaf_size=22, n_neighbors=181;; score=0.874 total time=
 0.1s
 [CV 1/5; 580/3980] START leaf_size=22, n_neighbors=182...
 [CV 5/5; 574/3980] END leaf_size=22, n_neighbors=176;; score=0.880 total time=
 0.1s
 [CV 2/5; 582/3980] START leaf_size=22, n_neighbors=184...

[CV 4/5; 575/3980] END leaf_size=22, n_neighbors=177;; score=0.970 total time=0.1s
 [CV 1/5; 583/3980] START leaf_size=22, n_neighbors=185...
 [CV 2/5; 576/3980] END leaf_size=22, n_neighbors=178;; score=0.978 total time=0.1s
 [CV 3/5; 576/3980] START leaf_size=22, n_neighbors=178...
 [CV 3/5; 578/3980] END leaf_size=22, n_neighbors=180;; score=0.982 total time=0.1s
 [CV 4/5; 578/3980] START leaf_size=22, n_neighbors=180...
 [CV 3/5; 581/3980] END leaf_size=22, n_neighbors=183;; score=0.982 total time=0.1s
 [CV 4/5; 581/3980] START leaf_size=22, n_neighbors=183...
 [CV 1/5; 577/3980] END leaf_size=22, n_neighbors=179;; score=0.892 total time=0.1s
 [CV 2/5; 577/3980] START leaf_size=22, n_neighbors=179...
 [CV 4/5; 580/3980] END leaf_size=22, n_neighbors=182;; score=0.966 total time=0.1s
 [CV 5/5; 580/3980] START leaf_size=22, n_neighbors=182...
 [CV 1/5; 580/3980] END leaf_size=22, n_neighbors=182;; score=0.894 total time=0.1s
 [CV 5/5; 577/3980] END leaf_size=22, n_neighbors=179;; score=0.873 total time=0.1s
 [CV 2/5; 580/3980] START leaf_size=22,
 n_neighbors=182...[CV 1/5; 578/3980] START leaf_size=22,
 n_neighbors=180...

 [CV 2/5; 579/3980] END leaf_size=22, n_neighbors=181;; score=0.975 total time=0.1s
 [CV 3/5; 579/3980] START leaf_size=22, n_neighbors=181...
 [CV 2/5; 582/3980] END leaf_size=22, n_neighbors=184;; score=0.976 total time=0.1s
 [CV 3/5; 582/3980] START leaf_size=22, n_neighbors=184...
 [CV 1/5; 583/3980] END leaf_size=22, n_neighbors=185;; score=0.889 total time=0.1s
 [CV 2/5; 583/3980] START leaf_size=22, n_neighbors=185...
 [CV 4/5; 578/3980] END leaf_size=22, n_neighbors=180;; score=0.964 total time=0.1s
 [CV 5/5; 578/3980] START leaf_size=22, n_neighbors=180...
 [CV 3/5; 576/3980] END leaf_size=22, n_neighbors=178;; score=0.982 total time=0.1s
 [CV 5/5; 583/3980] START leaf_size=22, n_neighbors=185...
 [CV 4/5; 581/3980] END leaf_size=22, n_neighbors=183;; score=0.966 total time=0.1s
 [CV 5/5; 581/3980] START leaf_size=22, n_neighbors=183...
 [CV 2/5; 580/3980] END leaf_size=22, n_neighbors=182;; score=0.975 total time=0.1s
 [CV 2/5; 577/3980] END leaf_size=22, n_neighbors=179;; score=0.976 total time=0.1s

```

[CV 3/5; 580/3980] START leaf_size=22, n_neighbors=182...
[CV 4/5; 584/3980] START leaf_size=22, n_neighbors=186...
[CV 5/5; 580/3980] END leaf_size=22, n_neighbors=182;; score=0.871 total time=
0.1s
[CV 1/5; 581/3980] START leaf_size=22, n_neighbors=183...
[CV 1/5; 578/3980] END leaf_size=22, n_neighbors=180;; score=0.894 total time=
0.1s
[CV 3/5; 585/3980] START leaf_size=22, n_neighbors=187...
[CV 3/5; 582/3980] END leaf_size=22, n_neighbors=184;; score=0.982 total time=
0.1s
[CV 3/5; 579/3980] END leaf_size=22, n_neighbors=181;; score=0.982 total time=
0.1s[CV 4/5; 582/3980] START leaf_size=22,
n_neighbors=184...

[CV 4/5; 579/3980] START leaf_size=22, n_neighbors=181...
[CV 5/5; 578/3980] END leaf_size=22, n_neighbors=180;; score=0.873 total time=
0.1s
[CV 2/5; 583/3980] END leaf_size=22, n_neighbors=185;; score=0.975 total time=
0.1s
[CV 3/5; 583/3980] START leaf_size=22, n_neighbors=185...
[CV 2/5; 586/3980] START leaf_size=22, n_neighbors=188...
[CV 5/5; 583/3980] END leaf_size=22, n_neighbors=185;; score=0.874 total time=
0.1s
[CV 1/5; 584/3980] START leaf_size=22, n_neighbors=186...
[CV 3/5; 580/3980] END leaf_size=22, n_neighbors=182;; score=0.982 total time=
0.1s
[CV 1/5; 587/3980] START leaf_size=22, n_neighbors=189...
[CV 5/5; 581/3980] END leaf_size=22, n_neighbors=183;; score=0.880 total time=
0.1s
[CV 1/5; 582/3980] START leaf_size=22, n_neighbors=184...
[CV 4/5; 584/3980] END leaf_size=22, n_neighbors=186;; score=0.966 total time=
0.1s
[CV 5/5; 584/3980] START leaf_size=22, n_neighbors=186...
[CV 1/5; 581/3980] END leaf_size=22, n_neighbors=183;; score=0.892 total time=
0.1s
[CV 2/5; 581/3980] START leaf_size=22, n_neighbors=183...
[CV 2/5; 586/3980] END leaf_size=22, n_neighbors=188;; score=0.973 total time=
0.1s
[CV 3/5; 586/3980] START leaf_size=22, n_neighbors=188...
[CV 3/5; 585/3980] END leaf_size=22, n_neighbors=187;; score=0.982 total time=
0.1s[CV 4/5; 582/3980] END leaf_size=22, n_neighbors=184;; score=0.964 total
time= 0.1s

[CV 5/5; 582/3980] START leaf_size=22,
n_neighbors=184...[CV 4/5; 585/3980] START leaf_size=22,
n_neighbors=187...

[CV 4/5; 579/3980] END leaf_size=22, n_neighbors=181;; score=0.966 total time=

```

```

0.1s
[CV 5/5; 587/3980] START leaf_size=22, n_neighbors=189...
[CV 3/5; 583/3980] END leaf_size=22, n_neighbors=185;; score=0.981 total time=
0.1s
[CV 4/5; 583/3980] START leaf_size=22, n_neighbors=185...
[CV 1/5; 584/3980] END leaf_size=22, n_neighbors=186;; score=0.888 total time=
0.1s
[CV 2/5; 584/3980] START leaf_size=22, n_neighbors=186...
[CV 1/5; 587/3980] END leaf_size=22, n_neighbors=189;; score=0.891 total time=
0.1s
[CV 2/5; 587/3980] START leaf_size=22, n_neighbors=189...
[CV 1/5; 582/3980] END leaf_size=22, n_neighbors=184;; score=0.891 total time=
0.1s
[CV 4/5; 588/3980] START leaf_size=22, n_neighbors=190...
[CV 3/5; 586/3980] END leaf_size=22, n_neighbors=188;; score=0.982 total time=
0.1s
[CV 4/5; 586/3980] START leaf_size=22, n_neighbors=188...
[CV 5/5; 584/3980] END leaf_size=22, n_neighbors=186;; score=0.877 total time=
0.1s
[CV 1/5; 585/3980] START leaf_size=22, n_neighbors=187...
[CV 2/5; 581/3980] END leaf_size=22, n_neighbors=183;; score=0.976 total time=
0.1s
[CV 5/5; 582/3980] END leaf_size=22, n_neighbors=184;; score=0.874 total time=
0.1s
[CV 3/5; 589/3980] START leaf_size=22, n_neighbors=191...
[CV 2/5; 590/3980] START leaf_size=22, n_neighbors=192...
[CV 4/5; 585/3980] END leaf_size=22, n_neighbors=187;; score=0.966 total time=
0.1s
[CV 5/5; 585/3980] START leaf_size=22, n_neighbors=187...
[CV 4/5; 583/3980] END leaf_size=22, n_neighbors=185;; score=0.966 total time=
0.1s
[CV 1/5; 591/3980] START leaf_size=22, n_neighbors=193...
[CV 5/5; 587/3980] END leaf_size=22, n_neighbors=189;; score=0.874 total time=
0.1s
[CV 1/5; 588/3980] START leaf_size=22, n_neighbors=190...
[CV 2/5; 584/3980] END leaf_size=22, n_neighbors=186;; score=0.975 total time=
0.1s
[CV 3/5; 584/3980] START leaf_size=22, n_neighbors=186...
[CV 2/5; 587/3980] END leaf_size=22, n_neighbors=189;; score=0.972 total time=
0.1s
[CV 3/5; 587/3980] START leaf_size=22, n_neighbors=189...
[CV 4/5; 588/3980] END leaf_size=22, n_neighbors=190;; score=0.964 total time=
0.1s
[CV 5/5; 588/3980] START leaf_size=22, n_neighbors=190...
[CV 4/5; 586/3980] END leaf_size=22, n_neighbors=188;; score=0.966 total time=
0.1s
[CV 5/5; 586/3980] START leaf_size=22, n_neighbors=188...
[CV 3/5; 589/3980] END leaf_size=22, n_neighbors=191;; score=0.984 total time=

```

```

0.1s
[CV 4/5; 589/3980] START leaf_size=22, n_neighbors=191...
[CV 1/5; 585/3980] END leaf_size=22, n_neighbors=187;; score=0.892 total time=
0.1s
[CV 2/5; 585/3980] START leaf_size=22, n_neighbors=187...
[CV 2/5; 590/3980] END leaf_size=22, n_neighbors=192;; score=0.973 total time=
0.1s
[CV 3/5; 590/3980] START leaf_size=22, n_neighbors=192...
[CV 1/5; 591/3980] END leaf_size=22, n_neighbors=193;; score=0.885 total time=
0.1s
[CV 2/5; 591/3980] START leaf_size=22, n_neighbors=193...
[CV 5/5; 585/3980] END leaf_size=22, n_neighbors=187;; score=0.870 total time=
0.1s
[CV 1/5; 586/3980] START leaf_size=22, n_neighbors=188...
[CV 1/5; 588/3980] END leaf_size=22, n_neighbors=190;; score=0.888 total time=
0.1s
[CV 2/5; 588/3980] START leaf_size=22, n_neighbors=190...
[CV 3/5; 584/3980] END leaf_size=22, n_neighbors=186;; score=0.982 total time=
0.1s
[CV 5/5; 591/3980] START leaf_size=22, n_neighbors=193...
[CV 3/5; 587/3980] END leaf_size=22, n_neighbors=189;; score=0.984 total time=
0.1s
[CV 4/5; 587/3980] START leaf_size=22, n_neighbors=189...
[CV 5/5; 586/3980] END leaf_size=22, n_neighbors=188;; score=0.873 total time=
0.1s
[CV 4/5; 592/3980] START leaf_size=22, n_neighbors=194...
[CV 5/5; 588/3980] END leaf_size=22, n_neighbors=190;; score=0.870 total time=
0.1s
[CV 1/5; 589/3980] START leaf_size=22, n_neighbors=191...
[CV 4/5; 589/3980] END leaf_size=22, n_neighbors=191;; score=0.963 total time=
0.1s
[CV 5/5; 589/3980] START leaf_size=22, n_neighbors=191...
[CV 2/5; 591/3980] END leaf_size=22, n_neighbors=193;; score=0.973 total time=
0.1s[CV 2/5; 585/3980] END leaf_size=22, n_neighbors=187;; score=0.973 total
time= 0.1s

[CV 3/5; 591/3980] START leaf_size=22, n_neighbors=193...
[CV 3/5; 593/3980] START leaf_size=22, n_neighbors=195...
[CV 3/5; 590/3980] END leaf_size=22, n_neighbors=192;; score=0.984 total time=
0.1s
[CV 4/5; 590/3980] START leaf_size=22, n_neighbors=192...
[CV 1/5; 586/3980] END leaf_size=22, n_neighbors=188;; score=0.892 total time=
0.1s
[CV 2/5; 594/3980] START leaf_size=22, n_neighbors=196...
[CV 2/5; 588/3980] END leaf_size=22, n_neighbors=190;; score=0.973 total time=
0.1s
[CV 3/5; 588/3980] START leaf_size=22, n_neighbors=190...
[CV 4/5; 587/3980] END leaf_size=22, n_neighbors=189;; score=0.963 total time=

```

0.1s
 [CV 1/5; 595/3980] START leaf_size=22, n_neighbors=197...
 [CV 5/5; 591/3980] END leaf_size=22, n_neighbors=193;; score=0.871 total time=
 0.1s
 [CV 1/5; 592/3980] START leaf_size=22, n_neighbors=194...
 [CV 4/5; 592/3980] END leaf_size=22, n_neighbors=194;; score=0.964 total time=
 0.1s
 [CV 5/5; 592/3980] START leaf_size=22, n_neighbors=194...
 [CV 1/5; 589/3980] END leaf_size=22, n_neighbors=191;; score=0.888 total time=
 0.1s
 [CV 2/5; 589/3980] START leaf_size=22, n_neighbors=191...
 [CV 5/5; 589/3980] END leaf_size=22, n_neighbors=191;; score=0.876 total time=
 0.1s
 [CV 1/5; 590/3980] START leaf_size=22, n_neighbors=192...
 [CV 3/5; 591/3980] END leaf_size=22, n_neighbors=193;; score=0.982 total time=
 0.1s
 [CV 4/5; 591/3980] START leaf_size=22, n_neighbors=193...
 [CV 3/5; 593/3980] END leaf_size=22, n_neighbors=195;; score=0.982 total time=
 0.1s
 [CV 4/5; 593/3980] START leaf_size=22, n_neighbors=195...
 [CV 4/5; 590/3980] END leaf_size=22, n_neighbors=192;; score=0.963 total time=
 0.1s
 [CV 5/5; 590/3980] START leaf_size=22, n_neighbors=192...
 [CV 1/5; 595/3980] END leaf_size=22, n_neighbors=197;; score=0.885 total time=
 0.1s
 [CV 2/5; 595/3980] START leaf_size=22, n_neighbors=197...
 [CV 1/5; 592/3980] END leaf_size=22, n_neighbors=194;; score=0.886 total time=
 0.1s
 [CV 2/5; 592/3980] START leaf_size=22, n_neighbors=194...
 [CV 3/5; 588/3980] END leaf_size=22, n_neighbors=190;; score=0.984 total time=
 0.1s
 [CV 2/5; 594/3980] END leaf_size=22, n_neighbors=196;; score=0.973 total time=
 0.1s
 [CV 3/5; 594/3980] START leaf_size=22, n_neighbors=196...
 [CV 5/5; 595/3980] START leaf_size=22, n_neighbors=197...
 [CV 5/5; 592/3980] END leaf_size=22, n_neighbors=194;; score=0.873 total time=
 0.1s
 [CV 1/5; 593/3980] START leaf_size=22, n_neighbors=195...
 [CV 2/5; 589/3980] END leaf_size=22, n_neighbors=191;; score=0.975 total time=
 0.1s
 [CV 4/5; 596/3980] START leaf_size=22, n_neighbors=198...
 [CV 1/5; 590/3980] END leaf_size=22, n_neighbors=192;; score=0.888 total time=
 0.1s
 [CV 3/5; 597/3980] START leaf_size=22, n_neighbors=199...
 [CV 4/5; 591/3980] END leaf_size=22, n_neighbors=193;; score=0.966 total time=
 0.1s
 [CV 2/5; 598/3980] START leaf_size=23, n_neighbors=1...
 [CV 2/5; 595/3980] END leaf_size=22, n_neighbors=197;; score=0.972 total time=

0.1s
 [CV 3/5; 595/3980] START leaf_size=22, n_neighbors=197...
 [CV 4/5; 593/3980] END leaf_size=22, n_neighbors=195;; score=0.966 total time=
 0.1s
 [CV 5/5; 593/3980] START leaf_size=22, n_neighbors=195...
 [CV 5/5; 590/3980] END leaf_size=22, n_neighbors=192;; score=0.874 total time=
 0.1s
 [CV 2/5; 592/3980] END leaf_size=22, n_neighbors=194;; score=0.975 total time=
 0.1s
 [CV 3/5; 592/3980] START leaf_size=22, n_neighbors=194...
 [CV 1/5; 599/3980] START leaf_size=23, n_neighbors=2...
 [CV 1/5; 593/3980] END leaf_size=22, n_neighbors=195;; score=0.886 total time=
 0.1s
 [CV 2/5; 593/3980] START leaf_size=22, n_neighbors=195...
 [CV 2/5; 598/3980] END leaf_size=23, n_neighbors=1;; score=0.898 total time=
 0.0s
 [CV 3/5; 598/3980] START leaf_size=23, n_neighbors=1...
 [CV 3/5; 594/3980] END leaf_size=22, n_neighbors=196;; score=0.982 total time=
 0.1s
 [CV 4/5; 594/3980] START leaf_size=22, n_neighbors=196...
 [CV 5/5; 595/3980] END leaf_size=22, n_neighbors=197;; score=0.870 total time=
 0.1s
 [CV 1/5; 596/3980] START leaf_size=22, n_neighbors=198...
 [CV 4/5; 596/3980] END leaf_size=22, n_neighbors=198;; score=0.966 total time=
 0.1s
 [CV 5/5; 596/3980] START leaf_size=22, n_neighbors=198...
 [CV 1/5; 599/3980] END leaf_size=23, n_neighbors=2;; score=0.787 total time=
 0.0s
 [CV 2/5; 599/3980] START leaf_size=23, n_neighbors=2...
 [CV 3/5; 598/3980] END leaf_size=23, n_neighbors=1;; score=0.918 total time=
 0.0s
 [CV 4/5; 598/3980] START leaf_size=23, n_neighbors=1...
 [CV 3/5; 592/3980] END leaf_size=22, n_neighbors=194;; score=0.982 total time=
 0.1s
 [CV 5/5; 599/3980] START leaf_size=23, n_neighbors=2...
 [CV 2/5; 599/3980] END leaf_size=23, n_neighbors=2;; score=0.868 total time=
 0.0s
 [CV 3/5; 599/3980] START leaf_size=23, n_neighbors=2...
 [CV 2/5; 593/3980] END leaf_size=22, n_neighbors=195;; score=0.973 total time=
 0.1s
 [CV 4/5; 600/3980] START leaf_size=23, n_neighbors=3...
 [CV 3/5; 597/3980] END leaf_size=22, n_neighbors=199;; score=0.984 total time=
 0.1s
 [CV 4/5; 597/3980] START leaf_size=22, n_neighbors=199...
 [CV 3/5; 595/3980] END leaf_size=22, n_neighbors=197;; score=0.982 total time=
 0.1s
 [CV 4/5; 595/3980] START leaf_size=22, n_neighbors=197...
 [CV 4/5; 598/3980] END leaf_size=23, n_neighbors=1;; score=0.900 total time=


```

0.0s
[CV 5/5; 598/3980] START leaf_size=23, n_neighbors=1...
[CV 5/5; 593/3980] END leaf_size=22, n_neighbors=195;; score=0.871 total time=
0.1s
[CV 1/5; 594/3980] START leaf_size=22, n_neighbors=196...
[CV 5/5; 599/3980] END leaf_size=23, n_neighbors=2;; score=0.877 total time=
0.0s
[CV 1/5; 600/3980] START leaf_size=23, n_neighbors=3...
[CV 4/5; 594/3980] END leaf_size=22, n_neighbors=196;; score=0.966 total time=
0.1s
[CV 5/5; 594/3980] START leaf_size=22, n_neighbors=196...
[CV 1/5; 596/3980] END leaf_size=22, n_neighbors=198;; score=0.885 total time=
0.1s
[CV 2/5; 596/3980] START leaf_size=22, n_neighbors=198...
[CV 3/5; 599/3980] END leaf_size=23, n_neighbors=2;; score=0.892 total time=
0.0s
[CV 4/5; 599/3980] START leaf_size=23, n_neighbors=2...
[CV 4/5; 600/3980] END leaf_size=23, n_neighbors=3;; score=0.922 total time=
0.0s
[CV 5/5; 600/3980] START leaf_size=23,
n_neighbors=3...[CV 5/5; 598/3980] END leaf_size=23,
n_neighbors=1;; score=0.831 total time= 0.0s

[CV 3/5; 601/3980] START leaf_size=23, n_neighbors=4...
[CV 5/5; 596/3980] END leaf_size=22, n_neighbors=198;; score=0.868 total time=
0.1s
[CV 1/5; 597/3980] START leaf_size=22, n_neighbors=199...
[CV 1/5; 600/3980] END leaf_size=23, n_neighbors=3;; score=0.876 total time=
0.0s
[CV 2/5; 600/3980] START leaf_size=23, n_neighbors=3...
[CV 5/5; 600/3980] END leaf_size=23, n_neighbors=3;; score=0.858 total time=
0.0s
[CV 1/5; 601/3980] START leaf_size=23, n_neighbors=4...
[CV 4/5; 599/3980] END leaf_size=23, n_neighbors=2;; score=0.918 total time=
0.0s
[CV 2/5; 602/3980] START leaf_size=23, n_neighbors=5...
[CV 3/5; 601/3980] END leaf_size=23, n_neighbors=4;; score=0.928 total time=
0.0s
[CV 4/5; 601/3980] START leaf_size=23, n_neighbors=4...
[CV 4/5; 595/3980] END leaf_size=22, n_neighbors=197;; score=0.966 total time=
0.1s
[CV 1/5; 603/3980] START leaf_size=23, n_neighbors=6...
[CV 1/5; 594/3980] END leaf_size=22, n_neighbors=196;; score=0.886 total time=
0.1s
[CV 2/5; 600/3980] END leaf_size=23, n_neighbors=3;; score=0.912 total time=
0.0s
[CV 3/5; 600/3980] START leaf_size=23, n_neighbors=3...
[CV 1/5; 601/3980] END leaf_size=23, n_neighbors=4;; score=0.840 total time=

```

0.0s
 [CV 2/5; 601/3980] START leaf_size=23, n_neighbors=4...
 [CV 4/5; 597/3980] END leaf_size=22, n_neighbors=199;; score=0.966 total time=
 0.1s
 [CV 5/5; 597/3980] START leaf_size=22, n_neighbors=199...
 [CV 5/5; 603/3980] START leaf_size=23, n_neighbors=6...
 [CV 2/5; 602/3980] END leaf_size=23, n_neighbors=5;; score=0.931 total time=
 0.0s
 [CV 3/5; 602/3980] START leaf_size=23, n_neighbors=5...
 [CV 4/5; 601/3980] END leaf_size=23, n_neighbors=4;; score=0.936 total time=
 0.0s
 [CV 5/5; 601/3980] START leaf_size=23, n_neighbors=4...
 [CV 5/5; 594/3980] END leaf_size=22, n_neighbors=196;; score=0.871 total time=
 0.1s
 [CV 4/5; 604/3980] START leaf_size=23, n_neighbors=7...
 [CV 2/5; 596/3980] END leaf_size=22, n_neighbors=198;; score=0.975 total time=
 0.1s
 [CV 3/5; 596/3980] START leaf_size=22, n_neighbors=198...
 [CV 3/5; 600/3980] END leaf_size=23, n_neighbors=3;; score=0.921 total time=
 0.0s
 [CV 3/5; 605/3980] START leaf_size=23, n_neighbors=8...
 [CV 1/5; 597/3980] END leaf_size=22, n_neighbors=199;; score=0.883 total time=
 0.1s
 [CV 2/5; 597/3980] START leaf_size=22, n_neighbors=199...
 [CV 1/5; 603/3980] END leaf_size=23, n_neighbors=6;; score=0.856 total time=
 0.0s
 [CV 2/5; 603/3980] START leaf_size=23, n_neighbors=6...
 [CV 5/5; 603/3980] END leaf_size=23, n_neighbors=6;; score=0.897 total time=
 0.0s
 [CV 1/5; 604/3980] START leaf_size=23, n_neighbors=7...
 [CV 2/5; 601/3980] END leaf_size=23, n_neighbors=4;; score=0.912 total time=
 0.0s
 [CV 2/5; 606/3980] START leaf_size=23, n_neighbors=9...
 [CV 5/5; 601/3980] END leaf_size=23, n_neighbors=4;; score=0.892 total time=
 0.0s
 [CV 3/5; 602/3980] END leaf_size=23, n_neighbors=5;; score=0.940 total time=
 0.0s
 [CV 1/5; 602/3980] START leaf_size=23,
 n_neighbors=5...[CV 4/5; 602/3980] START leaf_size=23,
 n_neighbors=5...

 [CV 4/5; 604/3980] END leaf_size=23, n_neighbors=7;; score=0.943 total time=
 0.0s
 [CV 5/5; 604/3980] START leaf_size=23, n_neighbors=7...
 [CV 3/5; 605/3980] END leaf_size=23, n_neighbors=8;; score=0.951 total time=
 0.0s
 [CV 4/5; 605/3980] START leaf_size=23, n_neighbors=8...
 [CV 5/5; 597/3980] END leaf_size=22, n_neighbors=199;; score=0.870 total time=

0.1s
[CV 1/5; 598/3980] START leaf_size=23, n_neighbors=1...
[CV 2/5; 603/3980] END leaf_size=23, n_neighbors=6;;, score=0.919 total time=0.0s
[CV 3/5; 603/3980] START leaf_size=23, n_neighbors=6...
[CV 1/5; 604/3980] END leaf_size=23, n_neighbors=7;;, score=0.901 total time=0.0s
[CV 2/5; 604/3980] START leaf_size=23, n_neighbors=7...
[CV 2/5; 606/3980] END leaf_size=23, n_neighbors=9;;, score=0.946 total time=0.0s
[CV 3/5; 606/3980] START leaf_size=23, n_neighbors=9...
[CV 1/5; 602/3980] END leaf_size=23, n_neighbors=5;;, score=0.889 total time=0.0s
[CV 1/5; 607/3980] START leaf_size=23, n_neighbors=10...
[CV 4/5; 602/3980] END leaf_size=23, n_neighbors=5;;, score=0.934 total time=0.0s
[CV 5/5; 602/3980] START leaf_size=23, n_neighbors=5...
[CV 1/5; 598/3980] END leaf_size=23, n_neighbors=1;;, score=0.846 total time=0.0s
[CV 5/5; 607/3980] START leaf_size=23, n_neighbors=10...
[CV 5/5; 604/3980] END leaf_size=23, n_neighbors=7;;, score=0.900 total time=0.0s
[CV 1/5; 605/3980] START leaf_size=23, n_neighbors=8...
[CV 4/5; 605/3980] END leaf_size=23, n_neighbors=8;;, score=0.948 total time=0.0s
[CV 5/5; 605/3980] START leaf_size=23, n_neighbors=8...
[CV 3/5; 596/3980] END leaf_size=22, n_neighbors=198;;, score=0.984 total time=0.1s
[CV 4/5; 608/3980] START leaf_size=23, n_neighbors=11...
[CV 2/5; 597/3980] END leaf_size=22, n_neighbors=199;;, score=0.973 total time=0.1s
[CV 3/5; 609/3980] START leaf_size=23, n_neighbors=12...
[CV 3/5; 603/3980] END leaf_size=23, n_neighbors=6;;, score=0.940 total time=0.0s
[CV 4/5; 603/3980] START leaf_size=23, n_neighbors=6...
[CV 2/5; 604/3980] END leaf_size=23, n_neighbors=7;;, score=0.943 total time=0.0s
[CV 3/5; 604/3980] START leaf_size=23, n_neighbors=7...
[CV 5/5; 607/3980] END leaf_size=23, n_neighbors=10;;, score=0.916 total time=0.0s
[CV 1/5; 608/3980] START leaf_size=23, n_neighbors=11...
[CV 3/5; 606/3980] END leaf_size=23, n_neighbors=9;;, score=0.948 total time=0.0s
[CV 4/5; 606/3980] START leaf_size=23, n_neighbors=9...
[CV 5/5; 602/3980] END leaf_size=23, n_neighbors=5;;, score=0.880 total time=0.0s
[CV 1/5; 607/3980] END leaf_size=23, n_neighbors=10;;, score=0.886 total time=0.0s

[CV 2/5; 607/3980] START leaf_size=23, n_neighbors=10...
 [CV 2/5; 610/3980] START leaf_size=23, n_neighbors=13...
 [CV 5/5; 605/3980] END leaf_size=23, n_neighbors=8;; score=0.913 total time=0.0s
 [CV 1/5; 606/3980] START leaf_size=23, n_neighbors=9...
 [CV 1/5; 605/3980] END leaf_size=23, n_neighbors=8;; score=0.883 total time=0.0s
 [CV 2/5; 605/3980] START leaf_size=23, n_neighbors=8...
 [CV 4/5; 608/3980] END leaf_size=23, n_neighbors=11;; score=0.952 total time=0.0s
 [CV 5/5; 608/3980] START leaf_size=23, n_neighbors=11...
 [CV 3/5; 604/3980] END leaf_size=23, n_neighbors=7;; score=0.943 total time=0.0s
 [CV 3/5; 609/3980] END leaf_size=23, n_neighbors=12;; score=0.957 total time=0.0s
 [CV 4/5; 609/3980] START leaf_size=23, n_neighbors=12...
 [CV 1/5; 608/3980] END leaf_size=23, n_neighbors=11;; score=0.904 total time=0.0s
 [CV 2/5; 608/3980] START leaf_size=23, n_neighbors=11...
 [CV 1/5; 611/3980] START leaf_size=23, n_neighbors=14...
 [CV 4/5; 603/3980] END leaf_size=23, n_neighbors=6;; score=0.946 total time=0.1s
 [CV 4/5; 606/3980] END leaf_size=23, n_neighbors=9;; score=0.949 total time=0.0s
 [CV 5/5; 606/3980] START leaf_size=23, n_neighbors=9...
 [CV 1/5; 606/3980] END leaf_size=23, n_neighbors=9;; score=0.901 total time=0.0s
 [CV 5/5; 611/3980] START leaf_size=23, n_neighbors=14...
 [CV 2/5; 607/3980] END leaf_size=23, n_neighbors=10;; score=0.934 total time=0.0s
 [CV 3/5; 607/3980] START leaf_size=23, n_neighbors=10...
 [CV 4/5; 612/3980] START leaf_size=23, n_neighbors=15...
 [CV 2/5; 610/3980] END leaf_size=23, n_neighbors=13;; score=0.954 total time=0.0s
 [CV 3/5; 610/3980] START leaf_size=23, n_neighbors=13...
 [CV 2/5; 605/3980] END leaf_size=23, n_neighbors=8;; score=0.936 total time=0.0s
 [CV 3/5; 613/3980] START leaf_size=23, n_neighbors=16...
 [CV 5/5; 608/3980] END leaf_size=23, n_neighbors=11;; score=0.906 total time=0.0s
 [CV 1/5; 609/3980] START leaf_size=23, n_neighbors=12...
 [CV 2/5; 608/3980] END leaf_size=23, n_neighbors=11;; score=0.949 total time=0.0s
 [CV 3/5; 608/3980] START leaf_size=23, n_neighbors=11...
 [CV 4/5; 609/3980] END leaf_size=23, n_neighbors=12;; score=0.955 total time=0.0s
 [CV 5/5; 609/3980] START leaf_size=23, n_neighbors=12...
 [CV 5/5; 606/3980] END leaf_size=23, n_neighbors=9;; score=0.912 total time=

0.0s
[CV 2/5; 614/3980] START leaf_size=23, n_neighbors=17...
[CV 1/5; 611/3980] END leaf_size=23, n_neighbors=14;; score=0.898 total time=
0.0s
[CV 2/5; 611/3980] START leaf_size=23, n_neighbors=14...
[CV 4/5; 612/3980] END leaf_size=23, n_neighbors=15;; score=0.961 total time=
0.0s
[CV 5/5; 612/3980] START leaf_size=23, n_neighbors=15...
[CV 3/5; 607/3980] END leaf_size=23, n_neighbors=10;; score=0.954 total time=
0.0s
[CV 4/5; 607/3980] START leaf_size=23, n_neighbors=10...
[CV 5/5; 611/3980] END leaf_size=23, n_neighbors=14;; score=0.912 total time=
0.0s
[CV 1/5; 612/3980] START leaf_size=23, n_neighbors=15...
[CV 3/5; 610/3980] END leaf_size=23, n_neighbors=13;; score=0.954 total time=
0.0s
[CV 4/5; 610/3980] START leaf_size=23, n_neighbors=13...
[CV 3/5; 613/3980] END leaf_size=23, n_neighbors=16;; score=0.957 total time=
0.0s
[CV 4/5; 613/3980] START leaf_size=23, n_neighbors=16...
[CV 2/5; 614/3980] END leaf_size=23, n_neighbors=17;; score=0.961 total time=
0.0s
[CV 3/5; 614/3980] START leaf_size=23, n_neighbors=17...
[CV 1/5; 609/3980] END leaf_size=23, n_neighbors=12;; score=0.892 total time=
0.0s
[CV 2/5; 609/3980] START leaf_size=23, n_neighbors=12...
[CV 3/5; 608/3980] END leaf_size=23, n_neighbors=11;; score=0.954 total time=
0.0s
[CV 1/5; 615/3980] START leaf_size=23, n_neighbors=18...
[CV 5/5; 609/3980] END leaf_size=23, n_neighbors=12;; score=0.912 total time=
0.0s
[CV 1/5; 610/3980] START leaf_size=23, n_neighbors=13...
[CV 5/5; 612/3980] END leaf_size=23, n_neighbors=15;; score=0.892 total time=
0.0s
[CV 1/5; 613/3980] START leaf_size=23, n_neighbors=16...
[CV 2/5; 611/3980] END leaf_size=23, n_neighbors=14;; score=0.951 total time=
0.0s
[CV 3/5; 611/3980] START leaf_size=23, n_neighbors=14...
[CV 4/5; 607/3980] END leaf_size=23, n_neighbors=10;; score=0.955 total time=
0.0s
[CV 5/5; 615/3980] START leaf_size=23, n_neighbors=18...
[CV 4/5; 610/3980] END leaf_size=23, n_neighbors=13;; score=0.943 total time=
0.0s
[CV 5/5; 610/3980] START leaf_size=23, n_neighbors=13...
[CV 1/5; 612/3980] END leaf_size=23, n_neighbors=15;; score=0.913 total time=
0.0s
[CV 2/5; 612/3980] START leaf_size=23, n_neighbors=15...
[CV 4/5; 613/3980] END leaf_size=23, n_neighbors=16;; score=0.966 total time=

0.0s
[CV 5/5; 613/3980] START leaf_size=23, n_neighbors=16...
[CV 3/5; 614/3980] END leaf_size=23, n_neighbors=17;;, score=0.954 total time=0.0s
0.0s
[CV 4/5; 614/3980] START leaf_size=23, n_neighbors=17...
[CV 2/5; 609/3980] END leaf_size=23, n_neighbors=12;;, score=0.949 total time=0.0s
0.0s
[CV 1/5; 615/3980] END leaf_size=23, n_neighbors=18;;, score=0.910 total time=0.0s
0.0s
[CV 2/5; 615/3980] START leaf_size=23, n_neighbors=18...
[CV 4/5; 616/3980] START leaf_size=23, n_neighbors=19...
[CV 1/5; 610/3980] END leaf_size=23, n_neighbors=13;;, score=0.907 total time=0.0s
0.0s
[CV 3/5; 617/3980] START leaf_size=23, n_neighbors=20...
[CV 1/5; 613/3980] END leaf_size=23, n_neighbors=16;;, score=0.909 total time=0.0s
0.0s
[CV 2/5; 613/3980] START leaf_size=23, n_neighbors=16...
[CV 3/5; 611/3980] END leaf_size=23, n_neighbors=14;;, score=0.952 total time=0.0s
0.0s
[CV 4/5; 611/3980] START leaf_size=23, n_neighbors=14...
[CV 5/5; 615/3980] END leaf_size=23, n_neighbors=18;;, score=0.915 total time=0.0s
0.0s
[CV 1/5; 616/3980] START leaf_size=23, n_neighbors=19...
[CV 5/5; 610/3980] END leaf_size=23, n_neighbors=13;;, score=0.895 total time=0.0s
0.0s
[CV 2/5; 618/3980] START leaf_size=23, n_neighbors=21...
[CV 2/5; 612/3980] END leaf_size=23, n_neighbors=15;;, score=0.961 total time=0.0s
0.0s
[CV 3/5; 612/3980] START leaf_size=23, n_neighbors=15...
[CV 5/5; 613/3980] END leaf_size=23, n_neighbors=16;;, score=0.915 total time=0.0s
0.0s
[CV 1/5; 614/3980] START leaf_size=23, n_neighbors=17...
[CV 2/5; 615/3980] END leaf_size=23, n_neighbors=18;;, score=0.963 total time=0.0s
0.0s
[CV 3/5; 615/3980] START leaf_size=23, n_neighbors=18...
[CV 4/5; 614/3980] END leaf_size=23, n_neighbors=17;;, score=0.967 total time=0.0s
0.0s
[CV 5/5; 614/3980] START leaf_size=23, n_neighbors=17...
[CV 2/5; 613/3980] END leaf_size=23, n_neighbors=16;;, score=0.964 total time=0.0s
0.0s
[CV 4/5; 616/3980] END leaf_size=23, n_neighbors=19;;, score=0.966 total time=0.0s
0.0s
[CV 5/5; 616/3980] START leaf_size=23, n_neighbors=19...
[CV 1/5; 619/3980] START leaf_size=23, n_neighbors=22...
[CV 3/5; 617/3980] END leaf_size=23, n_neighbors=20;;, score=0.958 total time=0.0s
0.0s
[CV 4/5; 617/3980] START leaf_size=23, n_neighbors=20...
[CV 4/5; 611/3980] END leaf_size=23, n_neighbors=14;;, score=0.957 total time=

0.0s
[CV 5/5; 619/3980] START leaf_size=23, n_neighbors=22...
[CV 1/5; 616/3980] END leaf_size=23, n_neighbors=19;; score=0.918 total time=0.0s
0.0s
[CV 2/5; 616/3980] START leaf_size=23, n_neighbors=19...
[CV 2/5; 618/3980] END leaf_size=23, n_neighbors=21;; score=0.963 total time=0.0s
0.0s
[CV 3/5; 618/3980] START leaf_size=23, n_neighbors=21...
[CV 3/5; 615/3980] END leaf_size=23, n_neighbors=18;; score=0.955 total time=0.0s
0.0s
[CV 4/5; 615/3980] START leaf_size=23, n_neighbors=18...
[CV 1/5; 614/3980] END leaf_size=23, n_neighbors=17;; score=0.912 total time=0.1s
0.1s
[CV 5/5; 614/3980] END leaf_size=23, n_neighbors=17;; score=0.901 total time=0.0s
0.0s
[CV 4/5; 620/3980] START leaf_size=23, n_neighbors=23...
[CV 3/5; 621/3980] START leaf_size=23, n_neighbors=24...
[CV 5/5; 616/3980] END leaf_size=23, n_neighbors=19;; score=0.903 total time=0.0s
0.0s
[CV 1/5; 617/3980] START leaf_size=23, n_neighbors=20...
[CV 3/5; 612/3980] END leaf_size=23, n_neighbors=15;; score=0.949 total time=0.1s
0.1s
[CV 2/5; 622/3980] START leaf_size=23, n_neighbors=25...
[CV 4/5; 617/3980] END leaf_size=23, n_neighbors=20;; score=0.972 total time=0.0s
0.0s
[CV 5/5; 617/3980] START leaf_size=23, n_neighbors=20...
[CV 1/5; 619/3980] END leaf_size=23, n_neighbors=22;; score=0.907 total time=0.0s
0.0s
[CV 2/5; 619/3980] START leaf_size=23, n_neighbors=22...
[CV 5/5; 619/3980] END leaf_size=23, n_neighbors=22;; score=0.909 total time=0.0s
0.0s
[CV 1/5; 620/3980] START leaf_size=23, n_neighbors=23...
[CV 2/5; 616/3980] END leaf_size=23, n_neighbors=19;; score=0.963 total time=0.0s
0.0s
[CV 3/5; 616/3980] START leaf_size=23, n_neighbors=19...
[CV 4/5; 615/3980] END leaf_size=23, n_neighbors=18;; score=0.969 total time=0.0s
0.0s
[CV 1/5; 623/3980] START leaf_size=23, n_neighbors=26...
[CV 3/5; 618/3980] END leaf_size=23, n_neighbors=21;; score=0.955 total time=0.0s
0.0s
[CV 4/5; 618/3980] START leaf_size=23, n_neighbors=21...
[CV 2/5; 619/3980] END leaf_size=23, n_neighbors=22;; score=0.963 total time=0.0s
0.0s
[CV 3/5; 619/3980] START leaf_size=23, n_neighbors=22...
[CV 4/5; 620/3980] END leaf_size=23, n_neighbors=23;; score=0.973 total time=0.0s
0.0s
[CV 5/5; 620/3980] START leaf_size=23, n_neighbors=23...
[CV 5/5; 617/3980] END leaf_size=23, n_neighbors=20;; score=0.912 total time=

0.0s
 [CV 1/5; 618/3980] START leaf_size=23, n_neighbors=21...
 [CV 1/5; 617/3980] END leaf_size=23, n_neighbors=20;; score=0.912 total time=
 0.0s[CV 3/5; 621/3980] END leaf_size=23, n_neighbors=24;; score=0.958 total
 time= 0.1s

 [CV 4/5; 621/3980] START leaf_size=23, n_neighbors=24...
 [CV 2/5; 617/3980] START leaf_size=23, n_neighbors=20...
 [CV 2/5; 622/3980] END leaf_size=23, n_neighbors=25;; score=0.963 total time=
 0.0s
 [CV 1/5; 620/3980] END leaf_size=23, n_neighbors=23;; score=0.928 total time=
 0.0s[CV 3/5; 622/3980] START leaf_size=23,
 n_neighbors=25...

 [CV 2/5; 620/3980] START leaf_size=23, n_neighbors=23...
 [CV 1/5; 623/3980] END leaf_size=23, n_neighbors=26;; score=0.921 total time=
 0.0s
 [CV 2/5; 623/3980] START leaf_size=23, n_neighbors=26...
 [CV 3/5; 616/3980] END leaf_size=23, n_neighbors=19;; score=0.960 total time=
 0.0s
 [CV 5/5; 623/3980] START leaf_size=23, n_neighbors=26...
 [CV 4/5; 618/3980] END leaf_size=23, n_neighbors=21;; score=0.970 total time=
 0.0s
 [CV 5/5; 618/3980] START leaf_size=23, n_neighbors=21...
 [CV 3/5; 619/3980] END leaf_size=23, n_neighbors=22;; score=0.957 total time=
 0.0s
 [CV 4/5; 619/3980] START leaf_size=23, n_neighbors=22...
 [CV 1/5; 618/3980] END leaf_size=23, n_neighbors=21;; score=0.910 total time=
 0.0s
 [CV 5/5; 620/3980] END leaf_size=23, n_neighbors=23;; score=0.898 total time=
 0.0s
 [CV 1/5; 621/3980] START leaf_size=23, n_neighbors=24...
 [CV 2/5; 623/3980] END leaf_size=23, n_neighbors=26;; score=0.964 total time=
 0.0s
 [CV 3/5; 623/3980] START leaf_size=23, n_neighbors=26...
 [CV 4/5; 624/3980] START leaf_size=23, n_neighbors=27...
 [CV 2/5; 620/3980] END leaf_size=23, n_neighbors=23;; score=0.961 total time=
 0.0s
 [CV 3/5; 620/3980] START leaf_size=23, n_neighbors=23...
 [CV 2/5; 617/3980] END leaf_size=23, n_neighbors=20;; score=0.963 total time=
 0.0s
 [CV 4/5; 621/3980] END leaf_size=23, n_neighbors=24;; score=0.973 total time=
 0.0s
 [CV 5/5; 621/3980] START leaf_size=23, n_neighbors=24...
 [CV 3/5; 622/3980] END leaf_size=23, n_neighbors=25;; score=0.957 total time=
 0.0s
 [CV 4/5; 622/3980] START leaf_size=23, n_neighbors=25...
 [CV 3/5; 625/3980] START leaf_size=23, n_neighbors=28...

[CV 5/5; 623/3980] END leaf_size=23, n_neighbors=26;; score=0.904 total time=0.0s
 [CV 1/5; 624/3980] START leaf_size=23, n_neighbors=27...
 [CV 5/5; 618/3980] END leaf_size=23, n_neighbors=21;; score=0.901 total time=0.0s
 [CV 2/5; 626/3980] START leaf_size=23, n_neighbors=29...
 [CV 4/5; 619/3980] END leaf_size=23, n_neighbors=22;; score=0.973 total time=0.0s
 [CV 1/5; 627/3980] START leaf_size=23, n_neighbors=30...
 [CV 3/5; 623/3980] END leaf_size=23, n_neighbors=26;; score=0.957 total time=0.0s
 [CV 4/5; 623/3980] START leaf_size=23, n_neighbors=26...
 [CV 1/5; 621/3980] END leaf_size=23, n_neighbors=24;; score=0.922 total time=0.0s
 [CV 4/5; 624/3980] END leaf_size=23, n_neighbors=27;; score=0.970 total time=0.0s
 [CV 5/5; 624/3980] START leaf_size=23, n_neighbors=27...
 [CV 3/5; 620/3980] END leaf_size=23, n_neighbors=23;; score=0.958 total time=0.0s
 [CV 2/5; 621/3980] START leaf_size=23, n_neighbors=24...
 [CV 5/5; 627/3980] START leaf_size=23, n_neighbors=30...
 [CV 5/5; 621/3980] END leaf_size=23, n_neighbors=24;; score=0.900 total time=0.0s
 [CV 1/5; 622/3980] START leaf_size=23, n_neighbors=25...
 [CV 4/5; 622/3980] END leaf_size=23, n_neighbors=25;; score=0.972 total time=0.0s
 [CV 5/5; 622/3980] START leaf_size=23, n_neighbors=25...
 [CV 3/5; 625/3980] END leaf_size=23, n_neighbors=28;; score=0.952 total time=0.1s
 [CV 4/5; 625/3980] START leaf_size=23, n_neighbors=28...
 [CV 1/5; 624/3980] END leaf_size=23, n_neighbors=27;; score=0.933 total time=0.0s
 [CV 2/5; 624/3980] START leaf_size=23, n_neighbors=27...
 [CV 1/5; 627/3980] END leaf_size=23, n_neighbors=30;; score=0.921 total time=0.0s
 [CV 2/5; 627/3980] START leaf_size=23, n_neighbors=30...
 [CV 2/5; 626/3980] END leaf_size=23, n_neighbors=29;; score=0.963 total time=0.1s
 [CV 3/5; 626/3980] START leaf_size=23, n_neighbors=29...
 [CV 4/5; 623/3980] END leaf_size=23, n_neighbors=26;; score=0.973 total time=0.0s
 [CV 4/5; 628/3980] START leaf_size=23, n_neighbors=31...
 [CV 5/5; 624/3980] END leaf_size=23, n_neighbors=27;; score=0.906 total time=0.0s
 [CV 1/5; 625/3980] START leaf_size=23, n_neighbors=28...
 [CV 2/5; 621/3980] END leaf_size=23, n_neighbors=24;; score=0.961 total time=0.0s
 [CV 3/5; 629/3980] START leaf_size=23, n_neighbors=32...

[CV 5/5; 627/3980] END leaf_size=23, n_neighbors=30;; score=0.918 total time=0.0s
 [CV 1/5; 628/3980] START leaf_size=23, n_neighbors=31...
 [CV 5/5; 622/3980] END leaf_size=23, n_neighbors=25;; score=0.895 total time=0.0s
 [CV 2/5; 630/3980] START leaf_size=23, n_neighbors=33...
 [CV 1/5; 622/3980] END leaf_size=23, n_neighbors=25;; score=0.936 total time=0.1s
 [CV 2/5; 624/3980] END leaf_size=23, n_neighbors=27;; score=0.964 total time=0.0s
 [CV 3/5; 624/3980] START leaf_size=23, n_neighbors=27...
 [CV 1/5; 631/3980] START leaf_size=23, n_neighbors=34...
 [CV 4/5; 625/3980] END leaf_size=23, n_neighbors=28;; score=0.969 total time=0.1s
 [CV 5/5; 625/3980] START leaf_size=23, n_neighbors=28...
 [CV 2/5; 627/3980] END leaf_size=23, n_neighbors=30;; score=0.964 total time=0.1s
 [CV 3/5; 627/3980] START leaf_size=23, n_neighbors=30...
 [CV 3/5; 626/3980] END leaf_size=23, n_neighbors=29;; score=0.952 total time=0.1s
 [CV 4/5; 626/3980] START leaf_size=23, n_neighbors=29...
 [CV 4/5; 628/3980] END leaf_size=23, n_neighbors=31;; score=0.972 total time=0.0s
 [CV 5/5; 628/3980] START leaf_size=23, n_neighbors=31...
 [CV 1/5; 625/3980] END leaf_size=23, n_neighbors=28;; score=0.919 total time=0.0s
 [CV 2/5; 625/3980] START leaf_size=23, n_neighbors=28...
 [CV 3/5; 629/3980] END leaf_size=23, n_neighbors=32;; score=0.952 total time=0.1s
 [CV 4/5; 629/3980] START leaf_size=23, n_neighbors=32...
 [CV 3/5; 624/3980] END leaf_size=23, n_neighbors=27;; score=0.954 total time=0.0s
 [CV 5/5; 631/3980] START leaf_size=23, n_neighbors=34...
 [CV 5/5; 625/3980] END leaf_size=23, n_neighbors=28;; score=0.913 total time=0.0s
 [CV 1/5; 626/3980] START leaf_size=23, n_neighbors=29...
 [CV 2/5; 630/3980] END leaf_size=23, n_neighbors=33;; score=0.967 total time=0.1s
 [CV 3/5; 630/3980] START leaf_size=23, n_neighbors=33...
 [CV 1/5; 631/3980] END leaf_size=23, n_neighbors=34;; score=0.912 total time=0.1s
 [CV 2/5; 631/3980] START leaf_size=23, n_neighbors=34...
 [CV 1/5; 628/3980] END leaf_size=23, n_neighbors=31;; score=0.922 total time=0.1s
 [CV 2/5; 628/3980] START leaf_size=23, n_neighbors=31...
 [CV 3/5; 627/3980] END leaf_size=23, n_neighbors=30;; score=0.949 total time=0.1s
 [CV 4/5; 627/3980] START leaf_size=23, n_neighbors=30...

[CV 5/5; 628/3980] END leaf_size=23, n_neighbors=31;; score=0.907 total time=0.0s
 [CV 1/5; 629/3980] START leaf_size=23, n_neighbors=32...
 [CV 4/5; 626/3980] END leaf_size=23, n_neighbors=29;; score=0.973 total time=0.0s
 [CV 5/5; 626/3980] START leaf_size=23, n_neighbors=29...
 [CV 2/5; 625/3980] END leaf_size=23, n_neighbors=28;; score=0.964 total time=0.0s
 [CV 4/5; 632/3980] START leaf_size=23, n_neighbors=35...
 [CV 4/5; 629/3980] END leaf_size=23, n_neighbors=32;; score=0.975 total time=0.0s
 [CV 5/5; 629/3980] START leaf_size=23, n_neighbors=32...
 [CV 1/5; 626/3980] END leaf_size=23, n_neighbors=29;; score=0.925 total time=0.0s
 [CV 5/5; 631/3980] END leaf_size=23, n_neighbors=34;; score=0.915 total time=0.0s
 [CV 1/5; 632/3980] START leaf_size=23, n_neighbors=35...
 [CV 3/5; 633/3980] START leaf_size=23, n_neighbors=36...
 [CV 3/5; 630/3980] END leaf_size=23, n_neighbors=33;; score=0.952 total time=0.1s
 [CV 4/5; 630/3980] START leaf_size=23, n_neighbors=33...
 [CV 2/5; 631/3980] END leaf_size=23, n_neighbors=34;; score=0.966 total time=0.0s
 [CV 3/5; 631/3980] START leaf_size=23, n_neighbors=34...
 [CV 2/5; 628/3980] END leaf_size=23, n_neighbors=31;; score=0.964 total time=0.1s
 [CV 3/5; 628/3980] START leaf_size=23, n_neighbors=31...
 [CV 4/5; 627/3980] END leaf_size=23, n_neighbors=30;; score=0.975 total time=0.0s
 [CV 2/5; 634/3980] START leaf_size=23, n_neighbors=37...
 [CV 1/5; 629/3980] END leaf_size=23, n_neighbors=32;; score=0.915 total time=0.0s
 [CV 2/5; 629/3980] START leaf_size=23, n_neighbors=32...
 [CV 5/5; 626/3980] END leaf_size=23, n_neighbors=29;; score=0.910 total time=0.0s
 [CV 4/5; 632/3980] END leaf_size=23, n_neighbors=35;; score=0.975 total time=0.0s
 [CV 5/5; 632/3980] START leaf_size=23, n_neighbors=35...
 [CV 1/5; 635/3980] START leaf_size=23, n_neighbors=38...
 [CV 3/5; 633/3980] END leaf_size=23, n_neighbors=36;; score=0.951 total time=0.0s
 [CV 4/5; 633/3980] START leaf_size=23, n_neighbors=36...
 [CV 1/5; 632/3980] END leaf_size=23, n_neighbors=35;; score=0.912 total time=0.0s
 [CV 2/5; 632/3980] START leaf_size=23, n_neighbors=35...
 [CV 3/5; 631/3980] END leaf_size=23, n_neighbors=34;; score=0.951 total time=0.0s
 [CV 5/5; 629/3980] END leaf_size=23, n_neighbors=32;; score=0.913 total time=0.1s

[CV 1/5; 630/3980] START leaf_size=23,
 n_neighbors=33...[CV 4/5; 631/3980] START leaf_size=23,
 n_neighbors=34...

[CV 4/5; 630/3980] END leaf_size=23, n_neighbors=33;;, score=0.973 total time=
 0.1s

[CV 5/5; 630/3980] START leaf_size=23, n_neighbors=33...

[CV 3/5; 628/3980] END leaf_size=23, n_neighbors=31;;, score=0.949 total time=
 0.0s

[CV 5/5; 635/3980] START leaf_size=23, n_neighbors=38...

[CV 2/5; 634/3980] END leaf_size=23, n_neighbors=37;;, score=0.970 total time=
 0.1s

[CV 3/5; 634/3980] START leaf_size=23, n_neighbors=37...

[CV 2/5; 629/3980] END leaf_size=23, n_neighbors=32;;, score=0.967 total time=
 0.0s

[CV 4/5; 636/3980] START leaf_size=23, n_neighbors=39...

[CV 5/5; 632/3980] END leaf_size=23, n_neighbors=35;;, score=0.903 total time=
 0.0s

[CV 1/5; 633/3980] START leaf_size=23, n_neighbors=36...

[CV 1/5; 635/3980] END leaf_size=23, n_neighbors=38;;, score=0.910 total time=
 0.0s

[CV 2/5; 635/3980] START leaf_size=23, n_neighbors=38...

[CV 4/5; 633/3980] END leaf_size=23, n_neighbors=36;;, score=0.978 total time=
 0.0s

[CV 5/5; 633/3980] START leaf_size=23, n_neighbors=36...

[CV 2/5; 632/3980] END leaf_size=23, n_neighbors=35;;, score=0.970 total time=
 0.0s

[CV 3/5; 632/3980] START leaf_size=23, n_neighbors=35...

[CV 4/5; 631/3980] END leaf_size=23, n_neighbors=34;;, score=0.976 total time=
 0.0s

[CV 3/5; 637/3980] START leaf_size=23, n_neighbors=40...

[CV 5/5; 630/3980] END leaf_size=23, n_neighbors=33;;, score=0.912 total time=
 0.1s

[CV 2/5; 638/3980] START leaf_size=23, n_neighbors=41...

[CV 1/5; 630/3980] END leaf_size=23, n_neighbors=33;;, score=0.913 total time=
 0.1s

[CV 1/5; 639/3980] START leaf_size=23, n_neighbors=42...

[CV 3/5; 634/3980] END leaf_size=23, n_neighbors=37;;, score=0.949 total time=
 0.1s

[CV 4/5; 634/3980] START leaf_size=23, n_neighbors=37...

[CV 4/5; 636/3980] END leaf_size=23, n_neighbors=39;;, score=0.972 total time=
 0.1s

[CV 5/5; 636/3980] START leaf_size=23, n_neighbors=39...

[CV 5/5; 635/3980] END leaf_size=23, n_neighbors=38;;, score=0.912 total time=
 0.1s

[CV 1/5; 636/3980] START leaf_size=23, n_neighbors=39...

[CV 1/5; 633/3980] END leaf_size=23, n_neighbors=36;;, score=0.909 total time=

```

0.0s
[CV 2/5; 633/3980] START leaf_size=23, n_neighbors=36...
[CV 2/5; 635/3980] END leaf_size=23, n_neighbors=38;; score=0.970 total time=
0.0s
[CV 3/5; 635/3980] START leaf_size=23, n_neighbors=38...
[CV 3/5; 632/3980] END leaf_size=23, n_neighbors=35;; score=0.948 total time=
0.0s
[CV 5/5; 639/3980] START leaf_size=23, n_neighbors=42...
[CV 3/5; 637/3980] END leaf_size=23, n_neighbors=40;; score=0.951 total time=
0.0s
[CV 4/5; 637/3980] START leaf_size=23, n_neighbors=40...
[CV 2/5; 638/3980] END leaf_size=23, n_neighbors=41;; score=0.978 total time=
0.1s
[CV 3/5; 638/3980] START leaf_size=23, n_neighbors=41...
[CV 4/5; 634/3980] END leaf_size=23, n_neighbors=37;; score=0.976 total time=
0.1s
[CV 5/5; 634/3980] START leaf_size=23,
n_neighbors=37...[CV 1/5; 639/3980] END leaf_size=23,
n_neighbors=42;; score=0.919 total time= 0.1s

[CV 2/5; 639/3980] START leaf_size=23, n_neighbors=42...
[CV 5/5; 633/3980] END leaf_size=23, n_neighbors=36;; score=0.913 total time=
0.1s
[CV 1/5; 634/3980] START leaf_size=23, n_neighbors=37...
[CV 2/5; 633/3980] END leaf_size=23, n_neighbors=36;; score=0.972 total time=
0.0s
[CV 4/5; 640/3980] START leaf_size=23, n_neighbors=43...
[CV 5/5; 636/3980] END leaf_size=23, n_neighbors=39;; score=0.912 total time=
0.1s
[CV 1/5; 637/3980] START leaf_size=23, n_neighbors=40...
[CV 1/5; 636/3980] END leaf_size=23, n_neighbors=39;; score=0.924 total time=
0.1s
[CV 2/5; 636/3980] START leaf_size=23, n_neighbors=39...
[CV 3/5; 635/3980] END leaf_size=23, n_neighbors=38;; score=0.948 total time=
0.0s
[CV 4/5; 635/3980] START leaf_size=23, n_neighbors=38...
[CV 5/5; 639/3980] END leaf_size=23, n_neighbors=42;; score=0.915 total time=
0.0s
[CV 1/5; 640/3980] START leaf_size=23, n_neighbors=43...
[CV 4/5; 637/3980] END leaf_size=23, n_neighbors=40;; score=0.973 total time=
0.0s
[CV 5/5; 637/3980] START leaf_size=23, n_neighbors=40...
[CV 5/5; 634/3980] END leaf_size=23, n_neighbors=37;; score=0.907 total time=
0.0s
[CV 3/5; 641/3980] START leaf_size=23, n_neighbors=44...
[CV 1/5; 634/3980] END leaf_size=23, n_neighbors=37;; score=0.913 total time=
0.1s
[CV 4/5; 640/3980] END leaf_size=23, n_neighbors=43;; score=0.970 total time=

```

0.0s
 [CV 5/5; 640/3980] START leaf_size=23, n_neighbors=43...
 [CV 2/5; 642/3980] START leaf_size=23, n_neighbors=45...
 [CV 3/5; 638/3980] END leaf_size=23, n_neighbors=41;; score=0.949 total time=
 0.1s
 [CV 4/5; 638/3980] START leaf_size=23, n_neighbors=41...
 [CV 4/5; 635/3980] END leaf_size=23, n_neighbors=38;; score=0.973 total time=
 0.0s
 [CV 1/5; 637/3980] END leaf_size=23, n_neighbors=40;; score=0.915 total time=
 0.1s
 [CV 2/5; 637/3980] START leaf_size=23, n_neighbors=40...
 [CV 2/5; 639/3980] END leaf_size=23, n_neighbors=42;; score=0.972 total time=
 0.1s
 [CV 3/5; 639/3980] START leaf_size=23, n_neighbors=42...
 [CV 2/5; 636/3980] END leaf_size=23, n_neighbors=39;; score=0.972 total time=
 0.1s
 [CV 3/5; 636/3980] START leaf_size=23, n_neighbors=39...
 [CV 1/5; 643/3980] START leaf_size=23, n_neighbors=46...
 [CV 1/5; 640/3980] END leaf_size=23, n_neighbors=43;; score=0.921 total time=
 0.0s
 [CV 2/5; 640/3980] START leaf_size=23, n_neighbors=43...
 [CV 5/5; 637/3980] END leaf_size=23, n_neighbors=40;; score=0.915 total time=
 0.0s
 [CV 1/5; 638/3980] START leaf_size=23, n_neighbors=41...
 [CV 2/5; 642/3980] END leaf_size=23, n_neighbors=45;; score=0.973 total time=
 0.0s
 [CV 5/5; 640/3980] END leaf_size=23, n_neighbors=43;; score=0.913 total time=
 0.0s[CV 3/5; 642/3980] START leaf_size=23,
 n_neighbors=45...

 [CV 1/5; 641/3980] START leaf_size=23, n_neighbors=44...
 [CV 2/5; 637/3980] END leaf_size=23, n_neighbors=40;; score=0.975 total time=
 0.0s
 [CV 3/5; 641/3980] END leaf_size=23, n_neighbors=44;; score=0.955 total time=
 0.1s
 [CV 4/5; 641/3980] START leaf_size=23, n_neighbors=44...
 [CV 5/5; 643/3980] START leaf_size=23, n_neighbors=46...
 [CV 4/5; 638/3980] END leaf_size=23, n_neighbors=41;; score=0.969 total time=
 0.1s
 [CV 5/5; 638/3980] START leaf_size=23, n_neighbors=41...
 [CV 3/5; 636/3980] END leaf_size=23, n_neighbors=39;; score=0.949 total time=
 0.1s
 [CV 4/5; 644/3980] START leaf_size=23, n_neighbors=47...
 [CV 1/5; 643/3980] END leaf_size=23, n_neighbors=46;; score=0.921 total time=
 0.1s
 [CV 3/5; 639/3980] END leaf_size=23, n_neighbors=42;; score=0.951 total time=
 0.1s
 [CV 2/5; 643/3980] START leaf_size=23, n_neighbors=46...

[CV 4/5; 639/3980] START leaf_size=23, n_neighbors=42...
 [CV 2/5; 640/3980] END leaf_size=23, n_neighbors=43;; score=0.973 total time=0.0s
 [CV 3/5; 640/3980] START leaf_size=23, n_neighbors=43...
 [CV 1/5; 638/3980] END leaf_size=23, n_neighbors=41;; score=0.927 total time=0.0s
 [CV 3/5; 645/3980] START leaf_size=23, n_neighbors=48...
 [CV 3/5; 642/3980] END leaf_size=23, n_neighbors=45;; score=0.954 total time=0.0s
 [CV 4/5; 642/3980] START leaf_size=23, n_neighbors=45...
 [CV 5/5; 643/3980] END leaf_size=23, n_neighbors=46;; score=0.919 total time=0.0s
 [CV 1/5; 644/3980] START leaf_size=23, n_neighbors=47...
 [CV 1/5; 641/3980] END leaf_size=23, n_neighbors=44;; score=0.919 total time=0.0s
 [CV 2/5; 641/3980] START leaf_size=23, n_neighbors=44...
 [CV 4/5; 641/3980] END leaf_size=23, n_neighbors=44;; score=0.972 total time=0.0s
 [CV 5/5; 641/3980] START leaf_size=23, n_neighbors=44...
 [CV 5/5; 638/3980] END leaf_size=23, n_neighbors=41;; score=0.913 total time=0.1s
 [CV 4/5; 644/3980] END leaf_size=23, n_neighbors=47;; score=0.972 total time=0.1s
 [CV 2/5; 646/3980] START leaf_size=23, n_neighbors=49...
 [CV 5/5; 644/3980] START leaf_size=23, n_neighbors=47...
 [CV 2/5; 643/3980] END leaf_size=23, n_neighbors=46;; score=0.973 total time=0.1s
 [CV 3/5; 643/3980] START leaf_size=23, n_neighbors=46...
 [CV 4/5; 639/3980] END leaf_size=23, n_neighbors=42;; score=0.973 total time=0.1s
 [CV 1/5; 647/3980] START leaf_size=23, n_neighbors=50...
 [CV 3/5; 640/3980] END leaf_size=23, n_neighbors=43;; score=0.952 total time=0.0s
 [CV 5/5; 647/3980] START leaf_size=23, n_neighbors=50...
 [CV 3/5; 645/3980] END leaf_size=23, n_neighbors=48;; score=0.949 total time=0.1s
 [CV 4/5; 645/3980] START leaf_size=23, n_neighbors=48...
 [CV 4/5; 642/3980] END leaf_size=23, n_neighbors=45;; score=0.970 total time=0.0s
 [CV 5/5; 642/3980] START leaf_size=23, n_neighbors=45...
 [CV 1/5; 644/3980] END leaf_size=23, n_neighbors=47;; score=0.921 total time=0.0s
 [CV 2/5; 644/3980] START leaf_size=23, n_neighbors=47...
 [CV 2/5; 641/3980] END leaf_size=23, n_neighbors=44;; score=0.972 total time=0.0s
 [CV 5/5; 641/3980] END leaf_size=23, n_neighbors=44;; score=0.919 total time=0.0s
 [CV 1/5; 642/3980] START leaf_size=23, n_neighbors=45...

[CV 4/5; 648/3980] START leaf_size=23, n_neighbors=51...
 [CV 5/5; 644/3980] END leaf_size=23, n_neighbors=47;; score=0.910 total time=0.1s
 [CV 1/5; 645/3980] START leaf_size=23, n_neighbors=48...
 [CV 3/5; 643/3980] END leaf_size=23, n_neighbors=46;; score=0.952 total time=0.1s
 [CV 4/5; 643/3980] START leaf_size=23, n_neighbors=46...
 [CV 2/5; 646/3980] END leaf_size=23, n_neighbors=49;; score=0.975 total time=0.1s
 [CV 3/5; 646/3980] START leaf_size=23, n_neighbors=49...
 [CV 5/5; 647/3980] END leaf_size=23, n_neighbors=50;; score=0.912 total time=0.1s
 [CV 1/5; 648/3980] START leaf_size=23, n_neighbors=51...
 [CV 1/5; 647/3980] END leaf_size=23, n_neighbors=50;; score=0.924 total time=0.1s
 [CV 2/5; 647/3980] START leaf_size=23, n_neighbors=50...
 [CV 4/5; 645/3980] END leaf_size=23, n_neighbors=48;; score=0.973 total time=0.1s
 [CV 5/5; 645/3980] START leaf_size=23, n_neighbors=48...
 [CV 5/5; 642/3980] END leaf_size=23, n_neighbors=45;; score=0.912 total time=0.0s
 [CV 3/5; 649/3980] START leaf_size=23, n_neighbors=52...
 [CV 2/5; 644/3980] END leaf_size=23, n_neighbors=47;; score=0.975 total time=0.0s
 [CV 3/5; 644/3980] START leaf_size=23, n_neighbors=47...
 [CV 1/5; 642/3980] END leaf_size=23, n_neighbors=45;; score=0.921 total time=0.1s
 [CV 2/5; 650/3980] START leaf_size=23, n_neighbors=53...
 [CV 4/5; 648/3980] END leaf_size=23, n_neighbors=51;; score=0.972 total time=0.1s
 [CV 5/5; 648/3980] START leaf_size=23, n_neighbors=51...
 [CV 1/5; 645/3980] END leaf_size=23, n_neighbors=48;; score=0.924 total time=0.1s
 [CV 2/5; 645/3980] START leaf_size=23, n_neighbors=48...
 [CV 4/5; 643/3980] END leaf_size=23, n_neighbors=46;; score=0.970 total time=0.1s
 [CV 1/5; 648/3980] END leaf_size=23, n_neighbors=51;; score=0.927 total time=0.1s
 [CV 2/5; 648/3980] START leaf_size=23, n_neighbors=51...
 [CV 1/5; 651/3980] START leaf_size=23, n_neighbors=54...
 [CV 3/5; 646/3980] END leaf_size=23, n_neighbors=49;; score=0.952 total time=0.1s
 [CV 4/5; 646/3980] START leaf_size=23, n_neighbors=49...
 [CV 3/5; 649/3980] END leaf_size=23, n_neighbors=52;; score=0.951 total time=0.0s
 [CV 4/5; 649/3980] START leaf_size=23, n_neighbors=52...
 [CV 2/5; 647/3980] END leaf_size=23, n_neighbors=50;; score=0.979 total time=0.1s

[CV 3/5; 647/3980] START leaf_size=23, n_neighbors=50...
 [CV 5/5; 645/3980] END leaf_size=23, n_neighbors=48;; score=0.916 total time=0.1s
 [CV 1/5; 646/3980] START leaf_size=23, n_neighbors=49...
 [CV 3/5; 644/3980] END leaf_size=23, n_neighbors=47;; score=0.954 total time=0.0s
 [CV 5/5; 651/3980] START leaf_size=23, n_neighbors=54...
 [CV 5/5; 648/3980] END leaf_size=23, n_neighbors=51;; score=0.916 total time=0.1s
 [CV 1/5; 649/3980] START leaf_size=23, n_neighbors=52...
 [CV 2/5; 650/3980] END leaf_size=23, n_neighbors=53;; score=0.975 total time=0.1s
 [CV 3/5; 650/3980] START leaf_size=23, n_neighbors=53...
 [CV 2/5; 645/3980] END leaf_size=23, n_neighbors=48;; score=0.975 total time=0.1s
 [CV 4/5; 652/3980] START leaf_size=23, n_neighbors=55...
 [CV 2/5; 648/3980] END leaf_size=23, n_neighbors=51;; score=0.975 total time=0.1s
 [CV 3/5; 648/3980] START leaf_size=23, n_neighbors=51...
 [CV 4/5; 649/3980] END leaf_size=23, n_neighbors=52;; score=0.973 total time=0.1s
 [CV 5/5; 649/3980] START leaf_size=23, n_neighbors=52...
 [CV 1/5; 651/3980] END leaf_size=23, n_neighbors=54;; score=0.927 total time=0.1s
 [CV 2/5; 651/3980] START leaf_size=23, n_neighbors=54...
 [CV 5/5; 651/3980] END leaf_size=23, n_neighbors=54;; score=0.918 total time=0.0s
 [CV 1/5; 652/3980] START leaf_size=23, n_neighbors=55...
 [CV 4/5; 646/3980] END leaf_size=23, n_neighbors=49;; score=0.972 total time=0.1s
 [CV 5/5; 646/3980] START leaf_size=23, n_neighbors=49...
 [CV 1/5; 646/3980] END leaf_size=23, n_neighbors=49;; score=0.922 total time=0.1s
 [CV 3/5; 653/3980] START leaf_size=23, n_neighbors=56...
 [CV 3/5; 647/3980] END leaf_size=23, n_neighbors=50;; score=0.954 total time=0.1s
 [CV 4/5; 647/3980] START leaf_size=23, n_neighbors=50...
 [CV 1/5; 649/3980] END leaf_size=23, n_neighbors=52;; score=0.925 total time=0.1s
 [CV 2/5; 649/3980] START leaf_size=23, n_neighbors=52...
 [CV 3/5; 650/3980] END leaf_size=23, n_neighbors=53;; score=0.952 total time=0.1s
 [CV 4/5; 650/3980] START leaf_size=23, n_neighbors=53...
 [CV 4/5; 652/3980] END leaf_size=23, n_neighbors=55;; score=0.975 total time=0.1s
 [CV 5/5; 652/3980] START leaf_size=23, n_neighbors=55...
 [CV 3/5; 648/3980] END leaf_size=23, n_neighbors=51;; score=0.949 total time=0.1s

[CV 5/5; 649/3980] END leaf_size=23, n_neighbors=52;; score=0.916 total time=0.0s
 [CV 2/5; 654/3980] START leaf_size=23, n_neighbors=57...
 [CV 1/5; 650/3980] START leaf_size=23, n_neighbors=53...
 [CV 1/5; 652/3980] END leaf_size=23, n_neighbors=55;; score=0.933 total time=0.0s
 [CV 2/5; 652/3980] START leaf_size=23, n_neighbors=55...
 [CV 2/5; 651/3980] END leaf_size=23, n_neighbors=54;; score=0.975 total time=0.1s
 [CV 3/5; 651/3980] START leaf_size=23, n_neighbors=54...
 [CV 5/5; 646/3980] END leaf_size=23, n_neighbors=49;; score=0.910 total time=0.1s
 [CV 1/5; 655/3980] START leaf_size=23, n_neighbors=58...
 [CV 3/5; 653/3980] END leaf_size=23, n_neighbors=56;; score=0.951 total time=0.1s
 [CV 4/5; 653/3980] START leaf_size=23, n_neighbors=56...
 [CV 4/5; 647/3980] END leaf_size=23, n_neighbors=50;; score=0.972 total time=0.1s
 [CV 5/5; 655/3980] START leaf_size=23, n_neighbors=58...
 [CV 2/5; 649/3980] END leaf_size=23, n_neighbors=52;; score=0.975 total time=0.1s
 [CV 4/5; 656/3980] START leaf_size=23, n_neighbors=59...
 [CV 1/5; 650/3980] END leaf_size=23, n_neighbors=53;; score=0.925 total time=0.0s
 [CV 4/5; 650/3980] END leaf_size=23, n_neighbors=53;; score=0.970 total time=0.1s
 [CV 5/5; 650/3980] START leaf_size=23, n_neighbors=53...
 [CV 3/5; 657/3980] START leaf_size=23, n_neighbors=60...
 [CV 2/5; 652/3980] END leaf_size=23, n_neighbors=55;; score=0.978 total time=0.0s
 [CV 3/5; 652/3980] START leaf_size=23, n_neighbors=55...
 [CV 5/5; 652/3980] END leaf_size=23, n_neighbors=55;; score=0.912 total time=0.1s
 [CV 1/5; 653/3980] START leaf_size=23, n_neighbors=56...
 [CV 2/5; 654/3980] END leaf_size=23, n_neighbors=57;; score=0.976 total time=0.1s
 [CV 3/5; 654/3980] START leaf_size=23, n_neighbors=57...
 [CV 3/5; 651/3980] END leaf_size=23, n_neighbors=54;; score=0.951 total time=0.1s
 [CV 4/5; 651/3980] START leaf_size=23, n_neighbors=54...
 [CV 4/5; 653/3980] END leaf_size=23, n_neighbors=56;; score=0.976 total time=0.1s
 [CV 5/5; 653/3980] START leaf_size=23, n_neighbors=56...
 [CV 1/5; 655/3980] END leaf_size=23, n_neighbors=58;; score=0.928 total time=0.1s
 [CV 2/5; 655/3980] START leaf_size=23, n_neighbors=58...
 [CV 5/5; 655/3980] END leaf_size=23, n_neighbors=58;; score=0.913 total time=0.1s

[CV 1/5; 656/3980] START leaf_size=23, n_neighbors=59...
 [CV 4/5; 656/3980] END leaf_size=23, n_neighbors=59;; score=0.975 total time=0.1s
 [CV 5/5; 656/3980] START leaf_size=23, n_neighbors=59...
 [CV 3/5; 652/3980] END leaf_size=23, n_neighbors=55;; score=0.954 total time=0.0s
 [CV 3/5; 657/3980] END leaf_size=23, n_neighbors=60;; score=0.957 total time=0.0s
 [CV 2/5; 658/3980] START leaf_size=23, n_neighbors=61...

 [CV 4/5; 657/3980] START leaf_size=23, n_neighbors=60...
 [CV 5/5; 650/3980] END leaf_size=23, n_neighbors=53;; score=0.913 total time=0.1s
 [CV 1/5; 659/3980] START leaf_size=23, n_neighbors=62...
 [CV 3/5; 654/3980] END leaf_size=23, n_neighbors=57;; score=0.957 total time=0.1s
 [CV 4/5; 654/3980] START leaf_size=23, n_neighbors=57...
 [CV 1/5; 653/3980] END leaf_size=23, n_neighbors=56;; score=0.931 total time=0.1s
 [CV 2/5; 653/3980] START leaf_size=23, n_neighbors=56...
 [CV 4/5; 651/3980] END leaf_size=23, n_neighbors=54;; score=0.975 total time=0.1s
 [CV 5/5; 659/3980] START leaf_size=23, n_neighbors=62...
 [CV 5/5; 653/3980] END leaf_size=23, n_neighbors=56;; score=0.913 total time=0.1s
 [CV 1/5; 654/3980] START leaf_size=23, n_neighbors=57...
 [CV 2/5; 655/3980] END leaf_size=23, n_neighbors=58;; score=0.975 total time=0.1s
 [CV 3/5; 655/3980] START leaf_size=23, n_neighbors=58...
 [CV 1/5; 656/3980] END leaf_size=23, n_neighbors=59;; score=0.931 total time=0.1s
 [CV 2/5; 656/3980] START leaf_size=23, n_neighbors=59...
 [CV 5/5; 656/3980] END leaf_size=23, n_neighbors=59;; score=0.913 total time=0.1s
 [CV 1/5; 657/3980] START leaf_size=23, n_neighbors=60...
 [CV 2/5; 658/3980] END leaf_size=23, n_neighbors=61;; score=0.975 total time=0.0s
 [CV 3/5; 658/3980] START leaf_size=23, n_neighbors=61...
 [CV 4/5; 657/3980] END leaf_size=23, n_neighbors=60;; score=0.975 total time=0.0s
 [CV 5/5; 657/3980] START leaf_size=23, n_neighbors=60...
 [CV 4/5; 654/3980] END leaf_size=23, n_neighbors=57;; score=0.975 total time=0.1s
 [CV 5/5; 654/3980] START leaf_size=23, n_neighbors=57...
 [CV 1/5; 659/3980] END leaf_size=23, n_neighbors=62;; score=0.927 total time=0.1s
 [CV 2/5; 659/3980] START leaf_size=23, n_neighbors=62...
 [CV 2/5; 653/3980] END leaf_size=23, n_neighbors=56;; score=0.975 total time=

0.1s
 [CV 5/5; 659/3980] END leaf_size=23, n_neighbors=62;; score=0.916 total time=
 0.1s
 [CV 1/5; 660/3980] START leaf_size=23, n_neighbors=63...
 [CV 4/5; 660/3980] START leaf_size=23, n_neighbors=63...
 [CV 1/5; 654/3980] END leaf_size=23, n_neighbors=57;; score=0.933 total time=
 0.1s
 [CV 3/5; 661/3980] START leaf_size=23, n_neighbors=64...
 [CV 3/5; 655/3980] END leaf_size=23, n_neighbors=58;; score=0.955 total time=
 0.1s
 [CV 4/5; 655/3980] START leaf_size=23, n_neighbors=58...
 [CV 1/5; 657/3980] END leaf_size=23, n_neighbors=60;; score=0.925 total time=
 0.1s
 [CV 2/5; 657/3980] START leaf_size=23, n_neighbors=60...
 [CV 3/5; 658/3980] END leaf_size=23, n_neighbors=61;; score=0.955 total time=
 0.1s
 [CV 4/5; 658/3980] START leaf_size=23, n_neighbors=61...
 [CV 2/5; 656/3980] END leaf_size=23, n_neighbors=59;; score=0.975 total time=
 0.1s
 [CV 3/5; 656/3980] START leaf_size=23, n_neighbors=59...
 [CV 5/5; 657/3980] END leaf_size=23, n_neighbors=60;; score=0.919 total time=
 0.1s
 [CV 1/5; 658/3980] START leaf_size=23, n_neighbors=61...
 [CV 5/5; 654/3980] END leaf_size=23, n_neighbors=57;; score=0.910 total time=
 0.1s
 [CV 2/5; 662/3980] START leaf_size=23, n_neighbors=65...
 [CV 2/5; 659/3980] END leaf_size=23, n_neighbors=62;; score=0.973 total time=
 0.1s
 [CV 3/5; 659/3980] START leaf_size=23, n_neighbors=62...
 [CV 1/5; 660/3980] END leaf_size=23, n_neighbors=63;; score=0.927 total time=
 0.1s
 [CV 2/5; 660/3980] START leaf_size=23, n_neighbors=63...
 [CV 4/5; 660/3980] END leaf_size=23, n_neighbors=63;; score=0.973 total time=
 0.1s
 [CV 5/5; 660/3980] START leaf_size=23, n_neighbors=63...
 [CV 4/5; 658/3980] END leaf_size=23, n_neighbors=61;; score=0.973 total time=
 0.0s
 [CV 5/5; 658/3980] START leaf_size=23, n_neighbors=61...
 [CV 3/5; 661/3980] END leaf_size=23, n_neighbors=64;; score=0.955 total time=
 0.1s
 [CV 4/5; 661/3980] START leaf_size=23, n_neighbors=64...
 [CV 1/5; 658/3980] END leaf_size=23, n_neighbors=61;; score=0.930 total time=
 0.0s
 [CV 1/5; 663/3980] START leaf_size=23, n_neighbors=66...
 [CV 4/5; 655/3980] END leaf_size=23, n_neighbors=58;; score=0.976 total time=
 0.1s
 [CV 2/5; 657/3980] END leaf_size=23, n_neighbors=60;; score=0.976 total time=
 0.1s

[CV 5/5; 663/3980] START leaf_size=23, n_neighbors=66...
 [CV 4/5; 664/3980] START leaf_size=23, n_neighbors=67...
 [CV 3/5; 656/3980] END leaf_size=23, n_neighbors=59;; score=0.955 total time=0.1s
 [CV 3/5; 665/3980] START leaf_size=23, n_neighbors=68...
 [CV 2/5; 662/3980] END leaf_size=23, n_neighbors=65;; score=0.976 total time=0.1s
 [CV 3/5; 662/3980] START leaf_size=23, n_neighbors=65...
 [CV 2/5; 660/3980] END leaf_size=23, n_neighbors=63;; score=0.972 total time=0.1s
 [CV 3/5; 660/3980] START leaf_size=23, n_neighbors=63...
 [CV 3/5; 659/3980] END leaf_size=23, n_neighbors=62;; score=0.957 total time=0.1s
 [CV 4/5; 659/3980] START leaf_size=23, n_neighbors=62...
 [CV 5/5; 658/3980] END leaf_size=23, n_neighbors=61;; score=0.913 total time=0.0s
 [CV 2/5; 666/3980] START leaf_size=23, n_neighbors=69...
 [CV 5/5; 660/3980] END leaf_size=23, n_neighbors=63;; score=0.916 total time=0.1s
 [CV 1/5; 661/3980] START leaf_size=23, n_neighbors=64...
 [CV 1/5; 663/3980] END leaf_size=23, n_neighbors=66;; score=0.925 total time=0.0s
 [CV 2/5; 663/3980] START leaf_size=23, n_neighbors=66...
 [CV 4/5; 661/3980] END leaf_size=23, n_neighbors=64;; score=0.978 total time=0.1s
 [CV 5/5; 661/3980] START leaf_size=23, n_neighbors=64...
 [CV 4/5; 664/3980] END leaf_size=23, n_neighbors=67;; score=0.970 total time=0.1s
 [CV 5/5; 664/3980] START leaf_size=23, n_neighbors=67...
 [CV 5/5; 663/3980] END leaf_size=23, n_neighbors=66;; score=0.912 total time=0.1s
 [CV 1/5; 664/3980] START leaf_size=23, n_neighbors=67...
 [CV 3/5; 665/3980] END leaf_size=23, n_neighbors=68;; score=0.961 total time=0.1s
 [CV 4/5; 665/3980] START leaf_size=23, n_neighbors=68...
 [CV 3/5; 662/3980] END leaf_size=23, n_neighbors=65;; score=0.954 total time=0.1s
 [CV 4/5; 662/3980] START leaf_size=23, n_neighbors=65...
 [CV 2/5; 666/3980] END leaf_size=23, n_neighbors=69;; score=0.978 total time=0.0s
 [CV 3/5; 666/3980] START leaf_size=23, n_neighbors=69...
 [CV 3/5; 660/3980] END leaf_size=23, n_neighbors=63;; score=0.954 total time=0.1s
 [CV 4/5; 659/3980] END leaf_size=23, n_neighbors=62;; score=0.976 total time=0.1s
 [CV 1/5; 667/3980] START leaf_size=23, n_neighbors=70...
 [CV 2/5; 663/3980] END leaf_size=23, n_neighbors=66;; score=0.975 total time=0.0s

[CV 3/5; 663/3980] START leaf_size=23, n_neighbors=66...
 [CV 1/5; 661/3980] END leaf_size=23, n_neighbors=64;; score=0.930 total time=0.1s
 [CV 2/5; 661/3980] START leaf_size=23, n_neighbors=64...
 [CV 5/5; 667/3980] START leaf_size=23, n_neighbors=70...
 [CV 5/5; 661/3980] END leaf_size=23, n_neighbors=64;; score=0.915 total time=0.1s
 [CV 1/5; 662/3980] START leaf_size=23, n_neighbors=65...
 [CV 5/5; 664/3980] END leaf_size=23, n_neighbors=67;; score=0.912 total time=0.1s
 [CV 1/5; 665/3980] START leaf_size=23, n_neighbors=68...
 [CV 1/5; 664/3980] END leaf_size=23, n_neighbors=67;; score=0.928 total time=0.1s
 [CV 2/5; 664/3980] START leaf_size=23, n_neighbors=67...
 [CV 4/5; 665/3980] END leaf_size=23, n_neighbors=68;; score=0.969 total time=0.1s
 [CV 5/5; 665/3980] START leaf_size=23, n_neighbors=68...
 [CV 4/5; 662/3980] END leaf_size=23, n_neighbors=65;; score=0.976 total time=0.1s
 [CV 5/5; 662/3980] START leaf_size=23, n_neighbors=65...
 [CV 3/5; 666/3980] END leaf_size=23, n_neighbors=69;; score=0.961 total time=0.1s
 [CV 4/5; 666/3980] START leaf_size=23, n_neighbors=69...
 [CV 3/5; 663/3980] END leaf_size=23, n_neighbors=66;; score=0.957 total time=0.1s
 [CV 4/5; 663/3980] START leaf_size=23, n_neighbors=66...
 [CV 1/5; 667/3980] END leaf_size=23, n_neighbors=70;; score=0.931 total time=0.1s
 [CV 2/5; 667/3980] START leaf_size=23, n_neighbors=70...
 [CV 2/5; 661/3980] END leaf_size=23, n_neighbors=64;; score=0.975 total time=0.1s
 [CV 5/5; 667/3980] END leaf_size=23, n_neighbors=70;; score=0.918 total time=0.1s
 [CV 1/5; 668/3980] START leaf_size=23, n_neighbors=71...
 [CV 4/5; 668/3980] START leaf_size=23, n_neighbors=71...
 [CV 1/5; 662/3980] END leaf_size=23, n_neighbors=65;; score=0.931 total time=0.1s
 [CV 1/5; 665/3980] END leaf_size=23, n_neighbors=68;; score=0.927 total time=0.1s
 [CV 2/5; 665/3980] START leaf_size=23, n_neighbors=68...
 [CV 3/5; 669/3980] START leaf_size=23, n_neighbors=72...
 [CV 2/5; 664/3980] END leaf_size=23, n_neighbors=67;; score=0.978 total time=0.1s
 [CV 3/5; 664/3980] START leaf_size=23, n_neighbors=67...
 [CV 5/5; 665/3980] END leaf_size=23, n_neighbors=68;; score=0.913 total time=0.1s
 [CV 1/5; 666/3980] START leaf_size=23, n_neighbors=69...
 [CV 5/5; 662/3980] END leaf_size=23, n_neighbors=65;; score=0.912 total time=

0.1s
 [CV 4/5; 666/3980] END leaf_size=23, n_neighbors=69;; score=0.967 total time=0.0s
 [CV 5/5; 666/3980] START leaf_size=23, n_neighbors=69...
 [CV 2/5; 670/3980] START leaf_size=23, n_neighbors=73...
 [CV 4/5; 663/3980] END leaf_size=23, n_neighbors=66;; score=0.973 total time=0.0s
 [CV 1/5; 671/3980] START leaf_size=23, n_neighbors=74...
 [CV 2/5; 667/3980] END leaf_size=23, n_neighbors=70;; score=0.979 total time=0.1s
 [CV 3/5; 667/3980] START leaf_size=23, n_neighbors=70...
 [CV 1/5; 668/3980] END leaf_size=23, n_neighbors=71;; score=0.931 total time=0.1s
 [CV 2/5; 668/3980] START leaf_size=23, n_neighbors=71...
 [CV 4/5; 668/3980] END leaf_size=23, n_neighbors=71;; score=0.969 total time=0.1s
 [CV 5/5; 668/3980] START leaf_size=23, n_neighbors=71...
 [CV 2/5; 665/3980] END leaf_size=23, n_neighbors=68;; score=0.979 total time=0.1s
 [CV 5/5; 671/3980] START leaf_size=23, n_neighbors=74...
 [CV 3/5; 669/3980] END leaf_size=23, n_neighbors=72;; score=0.964 total time=0.1s
 [CV 4/5; 669/3980] START leaf_size=23, n_neighbors=72...
 [CV 3/5; 664/3980] END leaf_size=23, n_neighbors=67;; score=0.960 total time=0.1s
 [CV 5/5; 666/3980] END leaf_size=23, n_neighbors=69;; score=0.912 total time=0.0s
 [CV 4/5; 672/3980] START leaf_size=23, n_neighbors=75...
 [CV 3/5; 673/3980] START leaf_size=23, n_neighbors=76...
 [CV 1/5; 666/3980] END leaf_size=23, n_neighbors=69;; score=0.930 total time=0.1s
 [CV 2/5; 670/3980] END leaf_size=23, n_neighbors=73;; score=0.975 total time=0.1s
 [CV 2/5; 674/3980] START leaf_size=23, n_neighbors=77...
 [CV 3/5; 670/3980] START leaf_size=23, n_neighbors=73...
 [CV 1/5; 671/3980] END leaf_size=23, n_neighbors=74;; score=0.936 total time=0.1s
 [CV 2/5; 671/3980] START leaf_size=23, n_neighbors=74...
 [CV 3/5; 667/3980] END leaf_size=23, n_neighbors=70;; score=0.963 total time=0.1s
 [CV 4/5; 667/3980] START leaf_size=23, n_neighbors=70...
 [CV 2/5; 668/3980] END leaf_size=23, n_neighbors=71;; score=0.978 total time=0.1s
 [CV 3/5; 668/3980] START leaf_size=23, n_neighbors=71...
 [CV 5/5; 668/3980] END leaf_size=23, n_neighbors=71;; score=0.912 total time=0.1s
 [CV 1/5; 669/3980] START leaf_size=23, n_neighbors=72...
 [CV 5/5; 671/3980] END leaf_size=23, n_neighbors=74;; score=0.909 total time=

```

0.1s
[CV 1/5; 672/3980] START leaf_size=23, n_neighbors=75...
[CV 4/5; 669/3980] END leaf_size=23, n_neighbors=72;; score=0.967 total time=
0.1s
[CV 5/5; 669/3980] START leaf_size=23, n_neighbors=72...
[CV 3/5; 673/3980] END leaf_size=23, n_neighbors=76;; score=0.967 total time=
0.1s
[CV 4/5; 673/3980] START leaf_size=23, n_neighbors=76...
[CV 4/5; 672/3980] END leaf_size=23, n_neighbors=75;; score=0.964 total time=
0.1s
[CV 5/5; 672/3980] START leaf_size=23, n_neighbors=75...
[CV 2/5; 671/3980] END leaf_size=23, n_neighbors=74;; score=0.976 total time=
0.0s
[CV 3/5; 671/3980] START leaf_size=23, n_neighbors=74...
[CV 3/5; 670/3980] END leaf_size=23, n_neighbors=73;; score=0.964 total time=
0.1s
[CV 4/5; 670/3980] START leaf_size=23, n_neighbors=73...
[CV 2/5; 674/3980] END leaf_size=23, n_neighbors=77;; score=0.976 total time=
0.1s
[CV 3/5; 674/3980] START leaf_size=23, n_neighbors=77...
[CV 3/5; 668/3980] END leaf_size=23, n_neighbors=71;; score=0.966 total time=
0.1s
[CV 4/5; 667/3980] END leaf_size=23, n_neighbors=70;; score=0.970 total time=
0.1s
[CV 1/5; 672/3980] END leaf_size=23, n_neighbors=75;; score=0.936 total time=
0.1s
[CV 2/5; 672/3980] START leaf_size=23, n_neighbors=75...
[CV 1/5; 675/3980] START leaf_size=23, n_neighbors=78...
[CV 1/5; 669/3980] END leaf_size=23, n_neighbors=72;; score=0.930 total time=
0.1s
[CV 2/5; 669/3980] START leaf_size=23, n_neighbors=72...
[CV 5/5; 675/3980] START leaf_size=23, n_neighbors=78...
[CV 4/5; 673/3980] END leaf_size=23, n_neighbors=76;; score=0.967 total time=
0.1s
[CV 5/5; 673/3980] START leaf_size=23, n_neighbors=76...
[CV 5/5; 669/3980] END leaf_size=23, n_neighbors=72;; score=0.909 total time=
0.1s
[CV 1/5; 670/3980] START leaf_size=23, n_neighbors=73...
[CV 5/5; 672/3980] END leaf_size=23, n_neighbors=75;; score=0.909 total time=
0.1s
[CV 1/5; 673/3980] START leaf_size=23, n_neighbors=76...
[CV 3/5; 671/3980] END leaf_size=23, n_neighbors=74;; score=0.966 total time=
0.1s
[CV 4/5; 671/3980] START leaf_size=23, n_neighbors=74...
[CV 4/5; 670/3980] END leaf_size=23, n_neighbors=73;; score=0.969 total time=
0.1s
[CV 5/5; 670/3980] START leaf_size=23, n_neighbors=73...
[CV 3/5; 674/3980] END leaf_size=23, n_neighbors=77;; score=0.969 total time=

```


0.1s
[CV 4/5; 674/3980] START leaf_size=23, n_neighbors=77...
[CV 1/5; 670/3980] END leaf_size=23, n_neighbors=73;; score=0.936 total time=0.0s
0.0s
[CV 4/5; 676/3980] START leaf_size=23, n_neighbors=79...
[CV 2/5; 672/3980] END leaf_size=23, n_neighbors=75;; score=0.975 total time=0.1s
0.1s
[CV 3/5; 672/3980] START leaf_size=23, n_neighbors=75...
[CV 4/5; 671/3980] END leaf_size=23, n_neighbors=74;; score=0.964 total time=0.0s
0.0s
[CV 3/5; 677/3980] START leaf_size=23, n_neighbors=80...
[CV 2/5; 669/3980] END leaf_size=23, n_neighbors=72;; score=0.976 total time=0.1s
0.1s
[CV 1/5; 675/3980] END leaf_size=23, n_neighbors=78;; score=0.933 total time=0.1s
0.1s
[CV 2/5; 675/3980] START leaf_size=23, n_neighbors=78...
[CV 2/5; 678/3980] START leaf_size=23, n_neighbors=81...
[CV 5/5; 673/3980] END leaf_size=23, n_neighbors=76;; score=0.910 total time=0.1s
0.1s
[CV 1/5; 674/3980] START leaf_size=23, n_neighbors=77...
[CV 1/5; 673/3980] END leaf_size=23, n_neighbors=76;; score=0.936 total time=0.1s
0.1s
[CV 2/5; 673/3980] START leaf_size=23, n_neighbors=76...
[CV 5/5; 670/3980] END leaf_size=23, n_neighbors=73;; score=0.918 total time=0.1s
0.1s
[CV 5/5; 675/3980] END leaf_size=23, n_neighbors=78;; score=0.909 total time=0.1s
0.1s
[CV 1/5; 676/3980] START leaf_size=23, n_neighbors=79...
[CV 1/5; 679/3980] START leaf_size=23, n_neighbors=82...
[CV 4/5; 674/3980] END leaf_size=23, n_neighbors=77;; score=0.967 total time=0.1s
0.1s
[CV 5/5; 674/3980] START leaf_size=23, n_neighbors=77...
[CV 4/5; 676/3980] END leaf_size=23, n_neighbors=79;; score=0.970 total time=0.0s
0.0s
[CV 5/5; 676/3980] START leaf_size=23, n_neighbors=79...
[CV 3/5; 672/3980] END leaf_size=23, n_neighbors=75;; score=0.964 total time=0.1s
0.1s
[CV 5/5; 679/3980] START leaf_size=23, n_neighbors=82...
[CV 1/5; 676/3980] END leaf_size=23, n_neighbors=79;; score=0.933 total time=0.0s
0.0s
[CV 2/5; 676/3980] START leaf_size=23, n_neighbors=79...
[CV 2/5; 675/3980] END leaf_size=23, n_neighbors=78;; score=0.978 total time=0.1s
0.1s
[CV 3/5; 675/3980] START leaf_size=23, n_neighbors=78...
[CV 2/5; 673/3980] END leaf_size=23, n_neighbors=76;; score=0.976 total time=0.1s
0.1s
[CV 3/5; 677/3980] END leaf_size=23, n_neighbors=80;; score=0.963 total time=0.1s

[CV 4/5; 677/3980] START leaf_size=23, n_neighbors=80...
 [CV 1/5; 674/3980] END leaf_size=23, n_neighbors=77;; score=0.934 total time=0.1s
 [CV 4/5; 680/3980] START leaf_size=23, n_neighbors=83...
 [CV 2/5; 678/3980] END leaf_size=23, n_neighbors=81;; score=0.978 total time=0.1s
 [CV 3/5; 678/3980] START leaf_size=23, n_neighbors=81...
 [CV 3/5; 681/3980] START leaf_size=23, n_neighbors=84...
 [CV 1/5; 679/3980] END leaf_size=23, n_neighbors=82;; score=0.931 total time=0.1s
 [CV 2/5; 679/3980] START leaf_size=23, n_neighbors=82...
 [CV 5/5; 674/3980] END leaf_size=23, n_neighbors=77;; score=0.904 total time=0.1s
 [CV 2/5; 682/3980] START leaf_size=23, n_neighbors=85...
 [CV 5/5; 676/3980] END leaf_size=23, n_neighbors=79;; score=0.904 total time=0.1s
 [CV 1/5; 677/3980] START leaf_size=23, n_neighbors=80...
 [CV 5/5; 679/3980] END leaf_size=23, n_neighbors=82;; score=0.898 total time=0.1s
 [CV 1/5; 680/3980] START leaf_size=23, n_neighbors=83...
 [CV 2/5; 676/3980] END leaf_size=23, n_neighbors=79;; score=0.975 total time=0.1s
 [CV 3/5; 676/3980] START leaf_size=23, n_neighbors=79...
 [CV 4/5; 680/3980] END leaf_size=23, n_neighbors=83;; score=0.969 total time=0.1s
 [CV 5/5; 680/3980] START leaf_size=23, n_neighbors=83...
 [CV 3/5; 675/3980] END leaf_size=23, n_neighbors=78;; score=0.966 total time=0.1s
 [CV 4/5; 675/3980] START leaf_size=23, n_neighbors=78...
 [CV 3/5; 678/3980] END leaf_size=23, n_neighbors=81;; score=0.963 total time=0.1s
 [CV 4/5; 678/3980] START leaf_size=23, n_neighbors=81...
 [CV 3/5; 681/3980] END leaf_size=23, n_neighbors=84;; score=0.967 total time=0.1s
 [CV 4/5; 681/3980] START leaf_size=23, n_neighbors=84...
 [CV 2/5; 679/3980] END leaf_size=23, n_neighbors=82;; score=0.978 total time=0.1s
 [CV 3/5; 679/3980] START leaf_size=23, n_neighbors=82...
 [CV 4/5; 677/3980] END leaf_size=23, n_neighbors=80;; score=0.969 total time=0.1s
 [CV 5/5; 677/3980] START leaf_size=23, n_neighbors=80...
 [CV 2/5; 682/3980] END leaf_size=23, n_neighbors=85;; score=0.975 total time=0.1s
 [CV 3/5; 682/3980] START leaf_size=23, n_neighbors=85...
 [CV 1/5; 677/3980] END leaf_size=23, n_neighbors=80;; score=0.931 total time=0.1s
 [CV 2/5; 677/3980] START leaf_size=23, n_neighbors=80...
 [CV 3/5; 676/3980] END leaf_size=23, n_neighbors=79;; score=0.964 total time=

```

0.1s
[CV 1/5; 683/3980] START leaf_size=23, n_neighbors=86...
[CV 1/5; 680/3980] END leaf_size=23, n_neighbors=83;; score=0.927 total time=
0.1s
[CV 2/5; 680/3980] START leaf_size=23, n_neighbors=83...
[CV 5/5; 680/3980] END leaf_size=23, n_neighbors=83;; score=0.895 total time=
0.1s
[CV 1/5; 681/3980] START leaf_size=23, n_neighbors=84...
[CV 4/5; 675/3980] END leaf_size=23, n_neighbors=78;; score=0.967 total time=
0.1s
[CV 3/5; 679/3980] END leaf_size=23, n_neighbors=82;; score=0.967 total time=
0.1s
[CV 4/5; 679/3980] START leaf_size=23, n_neighbors=82...
[CV 5/5; 683/3980] START leaf_size=23, n_neighbors=86...
[CV 4/5; 681/3980] END leaf_size=23, n_neighbors=84;; score=0.970 total time=
0.1s
[CV 5/5; 681/3980] START leaf_size=23, n_neighbors=84...
[CV 4/5; 678/3980] END leaf_size=23, n_neighbors=81;; score=0.970 total time=
0.1s
[CV 5/5; 678/3980] START leaf_size=23, n_neighbors=81...
[CV 3/5; 682/3980] END leaf_size=23, n_neighbors=85;; score=0.966 total time=
0.1s
[CV 4/5; 682/3980] START leaf_size=23, n_neighbors=85...
[CV 2/5; 677/3980] END leaf_size=23, n_neighbors=80;; score=0.976 total time=
0.0s
[CV 4/5; 684/3980] START leaf_size=23, n_neighbors=87...
[CV 5/5; 677/3980] END leaf_size=23, n_neighbors=80;; score=0.903 total time=
0.1s
[CV 1/5; 678/3980] START leaf_size=23, n_neighbors=81...
[CV 1/5; 683/3980] END leaf_size=23, n_neighbors=86;; score=0.930 total time=
0.0s
[CV 2/5; 683/3980] START leaf_size=23, n_neighbors=86...
[CV 2/5; 680/3980] END leaf_size=23, n_neighbors=83;; score=0.978 total time=
0.1s
[CV 3/5; 680/3980] START leaf_size=23, n_neighbors=83...
[CV 1/5; 681/3980] END leaf_size=23, n_neighbors=84;; score=0.931 total time=
0.1s
[CV 2/5; 681/3980] START leaf_size=23, n_neighbors=84...
[CV 4/5; 684/3980] END leaf_size=23, n_neighbors=87;; score=0.967 total time=
0.0s
[CV 5/5; 684/3980] START leaf_size=23, n_neighbors=87...
[CV 4/5; 679/3980] END leaf_size=23, n_neighbors=82;; score=0.970 total time=
0.1s
[CV 5/5; 681/3980] END leaf_size=23, n_neighbors=84;; score=0.900 total time=
0.1s
[CV 1/5; 682/3980] START leaf_size=23, n_neighbors=85...
[CV 3/5; 685/3980] START leaf_size=23, n_neighbors=88...
[CV 5/5; 683/3980] END leaf_size=23, n_neighbors=86;; score=0.904 total time=

```

0.1s
 [CV 5/5; 678/3980] END leaf_size=23, n_neighbors=81;; score=0.894 total time=
 0.1s
 [CV 1/5; 684/3980] START leaf_size=23, n_neighbors=87...
 [CV 4/5; 682/3980] END leaf_size=23, n_neighbors=85;; score=0.967 total time=
 0.1s
 [CV 5/5; 682/3980] START leaf_size=23, n_neighbors=85...
 [CV 2/5; 686/3980] START leaf_size=23, n_neighbors=89...
 [CV 1/5; 678/3980] END leaf_size=23, n_neighbors=81;; score=0.931 total time=
 0.1s
 [CV 2/5; 683/3980] END leaf_size=23, n_neighbors=86;; score=0.976 total time=
 0.0s
 [CV 3/5; 683/3980] START leaf_size=23, n_neighbors=86...
 [CV 1/5; 687/3980] START leaf_size=23, n_neighbors=90...
 [CV 3/5; 680/3980] END leaf_size=23, n_neighbors=83;; score=0.964 total time=
 0.1s
 [CV 5/5; 687/3980] START leaf_size=23, n_neighbors=90...
 [CV 5/5; 684/3980] END leaf_size=23, n_neighbors=87;; score=0.903 total time=
 0.0s
 [CV 1/5; 685/3980] START leaf_size=23, n_neighbors=88...
 [CV 2/5; 681/3980] END leaf_size=23, n_neighbors=84;; score=0.978 total time=
 0.1s
 [CV 4/5; 688/3980] START leaf_size=23, n_neighbors=91...
 [CV 1/5; 682/3980] END leaf_size=23, n_neighbors=85;; score=0.934 total time=
 0.1s
 [CV 3/5; 689/3980] START leaf_size=23, n_neighbors=92...
 [CV 3/5; 685/3980] END leaf_size=23, n_neighbors=88;; score=0.969 total time=
 0.1s
 [CV 4/5; 685/3980] START leaf_size=23, n_neighbors=88...
 [CV 5/5; 682/3980] END leaf_size=23, n_neighbors=85;; score=0.900 total time=
 0.1s
 [CV 2/5; 690/3980] START leaf_size=23, n_neighbors=93...
 [CV 1/5; 684/3980] END leaf_size=23, n_neighbors=87;; score=0.930 total time=
 0.1s
 [CV 2/5; 684/3980] START leaf_size=23, n_neighbors=87...
 [CV 2/5; 686/3980] END leaf_size=23, n_neighbors=89;; score=0.978 total time=
 0.1s
 [CV 3/5; 686/3980] START leaf_size=23, n_neighbors=89...
 [CV 3/5; 683/3980] END leaf_size=23, n_neighbors=86;; score=0.967 total time=
 0.1s
 [CV 4/5; 683/3980] START leaf_size=23, n_neighbors=86...
 [CV 1/5; 687/3980] END leaf_size=23, n_neighbors=90;; score=0.930 total time=
 0.1s
 [CV 2/5; 687/3980] START leaf_size=23, n_neighbors=90...
 [CV 5/5; 687/3980] END leaf_size=23, n_neighbors=90;; score=0.913 total time=
 0.1s
 [CV 1/5; 688/3980] START leaf_size=23, n_neighbors=91...
 [CV 1/5; 685/3980] END leaf_size=23, n_neighbors=88;; score=0.933 total time=

```

0.1s
[CV 2/5; 685/3980] START leaf_size=23, n_neighbors=88...
[CV 3/5; 689/3980] END leaf_size=23, n_neighbors=92;; score=0.973 total time=
0.1s
[CV 4/5; 689/3980] START leaf_size=23, n_neighbors=92...
[CV 4/5; 688/3980] END leaf_size=23, n_neighbors=91;; score=0.966 total time=
0.1s
[CV 5/5; 688/3980] START leaf_size=23, n_neighbors=91...
[CV 4/5; 685/3980] END leaf_size=23, n_neighbors=88;; score=0.964 total time=
0.1s
[CV 5/5; 685/3980] START leaf_size=23, n_neighbors=88...
[CV 4/5; 683/3980] END leaf_size=23, n_neighbors=86;; score=0.964 total time=
0.1s
[CV 2/5; 690/3980] END leaf_size=23, n_neighbors=93;; score=0.978 total time=
0.1s
[CV 3/5; 690/3980] START leaf_size=23, n_neighbors=93...
[CV 2/5; 684/3980] END leaf_size=23, n_neighbors=87;; score=0.978 total time=
0.1s
[CV 3/5; 684/3980] START leaf_size=23, n_neighbors=87...
[CV 1/5; 691/3980] START leaf_size=23, n_neighbors=94...
[CV 3/5; 686/3980] END leaf_size=23, n_neighbors=89;; score=0.964 total time=
0.1s
[CV 4/5; 686/3980] START leaf_size=23, n_neighbors=89...
[CV 2/5; 685/3980] END leaf_size=23, n_neighbors=88;; score=0.978 total time=
0.1s
[CV 1/5; 688/3980] END leaf_size=23, n_neighbors=91;; score=0.927 total time=
0.1s
[CV 2/5; 688/3980] START leaf_size=23, n_neighbors=91...
[CV 5/5; 691/3980] START leaf_size=23, n_neighbors=94...
[CV 2/5; 687/3980] END leaf_size=23, n_neighbors=90;; score=0.976 total time=
0.1s
[CV 3/5; 687/3980] START leaf_size=23, n_neighbors=90...
[CV 4/5; 689/3980] END leaf_size=23, n_neighbors=92;; score=0.967 total time=
0.1s
[CV 5/5; 689/3980] START leaf_size=23, n_neighbors=92...
[CV 5/5; 688/3980] END leaf_size=23, n_neighbors=91;; score=0.909 total time=
0.1s
[CV 1/5; 689/3980] START leaf_size=23, n_neighbors=92...
[CV 5/5; 685/3980] END leaf_size=23, n_neighbors=88;; score=0.907 total time=
0.1s
[CV 1/5; 686/3980] START leaf_size=23, n_neighbors=89...
[CV 1/5; 691/3980] END leaf_size=23, n_neighbors=94;; score=0.925 total time=
0.0s
[CV 2/5; 691/3980] START leaf_size=23, n_neighbors=94...
[CV 3/5; 690/3980] END leaf_size=23, n_neighbors=93;; score=0.969 total time=
0.1s
[CV 4/5; 690/3980] START leaf_size=23, n_neighbors=93...
[CV 3/5; 684/3980] END leaf_size=23, n_neighbors=87;; score=0.969 total time=

```

```

0.1s
[CV 4/5; 692/3980] START leaf_size=23, n_neighbors=95...
[CV 4/5; 686/3980] END leaf_size=23, n_neighbors=89;; score=0.967 total time=
0.1s
[CV 5/5; 686/3980] START leaf_size=23, n_neighbors=89...
[CV 5/5; 691/3980] END leaf_size=23, n_neighbors=94;; score=0.907 total time=
0.1s
[CV 1/5; 692/3980] START leaf_size=23, n_neighbors=95...
[CV 2/5; 688/3980] END leaf_size=23, n_neighbors=91;; score=0.976 total time=
0.1s
[CV 3/5; 688/3980] START leaf_size=23, n_neighbors=91...
[CV 2/5; 691/3980] END leaf_size=23, n_neighbors=94;; score=0.975 total time=
0.0s
[CV 3/5; 691/3980] START leaf_size=23, n_neighbors=94...
[CV 3/5; 687/3980] END leaf_size=23, n_neighbors=90;; score=0.969 total time=
0.1s
[CV 4/5; 687/3980] START leaf_size=23, n_neighbors=90...
[CV 1/5; 689/3980] END leaf_size=23, n_neighbors=92;; score=0.925 total time=
0.1s
[CV 2/5; 689/3980] START leaf_size=23, n_neighbors=92...
[CV 1/5; 686/3980] END leaf_size=23, n_neighbors=89;; score=0.930 total time=
0.1s[CV 5/5; 689/3980] END leaf_size=23, n_neighbors=92;; score=0.906 total
time= 0.1s

[CV 1/5; 690/3980] START leaf_size=23, n_neighbors=93...
[CV 3/5; 693/3980] START leaf_size=23, n_neighbors=96...
[CV 4/5; 690/3980] END leaf_size=23, n_neighbors=93;; score=0.972 total time=
0.1s
[CV 5/5; 690/3980] START leaf_size=23, n_neighbors=93...
[CV 5/5; 686/3980] END leaf_size=23, n_neighbors=89;; score=0.903 total time=
0.1s
[CV 4/5; 692/3980] END leaf_size=23, n_neighbors=95;; score=0.970 total time=
0.1s
[CV 5/5; 692/3980] START leaf_size=23, n_neighbors=95...
[CV 2/5; 694/3980] START leaf_size=23, n_neighbors=97...
[CV 1/5; 692/3980] END leaf_size=23, n_neighbors=95;; score=0.927 total time=
0.1s
[CV 2/5; 692/3980] START leaf_size=23, n_neighbors=95...
[CV 3/5; 688/3980] END leaf_size=23, n_neighbors=91;; score=0.969 total time=
0.1s
[CV 1/5; 695/3980] START leaf_size=23, n_neighbors=98...
[CV 3/5; 691/3980] END leaf_size=23, n_neighbors=94;; score=0.976 total time=
0.0s
[CV 4/5; 691/3980] START leaf_size=23, n_neighbors=94...
[CV 2/5; 689/3980] END leaf_size=23, n_neighbors=92;; score=0.978 total time=
0.1s
[CV 5/5; 695/3980] START leaf_size=23, n_neighbors=98...
[CV 3/5; 693/3980] END leaf_size=23, n_neighbors=96;; score=0.976 total time=

```

```

0.1s
[CV 4/5; 693/3980] START leaf_size=23, n_neighbors=96...
[CV 4/5; 687/3980] END leaf_size=23, n_neighbors=90;; score=0.967 total time=
0.1s
[CV 1/5; 690/3980] END leaf_size=23, n_neighbors=93;; score=0.925 total time=
0.1s
[CV 4/5; 696/3980] START leaf_size=23, n_neighbors=99...
[CV 3/5; 697/3980] START leaf_size=23, n_neighbors=100...
[CV 5/5; 690/3980] END leaf_size=23, n_neighbors=93;; score=0.909 total time=
0.1s
[CV 2/5; 698/3980] START leaf_size=23, n_neighbors=101...
[CV 5/5; 692/3980] END leaf_size=23, n_neighbors=95;; score=0.907 total time=
0.1s
[CV 1/5; 693/3980] START leaf_size=23, n_neighbors=96...
[CV 2/5; 694/3980] END leaf_size=23, n_neighbors=97;; score=0.978 total time=
0.1s
[CV 3/5; 694/3980] START leaf_size=23, n_neighbors=97...
[CV 2/5; 692/3980] END leaf_size=23, n_neighbors=95;; score=0.976 total time=
0.1s
[CV 3/5; 692/3980] START leaf_size=23, n_neighbors=95...
[CV 4/5; 691/3980] END leaf_size=23, n_neighbors=94;; score=0.966 total time=
0.1s
[CV 1/5; 699/3980] START leaf_size=23,
n_neighbors=102...[CV 1/5; 695/3980] END leaf_size=23,
n_neighbors=98;; score=0.927 total time= 0.1s
[CV 2/5; 695/3980] START leaf_size=23, n_neighbors=98...

[CV 5/5; 695/3980] END leaf_size=23, n_neighbors=98;; score=0.906 total time=
0.1s
[CV 1/5; 696/3980] START leaf_size=23, n_neighbors=99...
[CV 3/5; 697/3980] END leaf_size=23, n_neighbors=100;; score=0.976 total time=
0.1s
[CV 4/5; 697/3980] START leaf_size=23, n_neighbors=100...
[CV 4/5; 696/3980] END leaf_size=23, n_neighbors=99;; score=0.972 total time=
0.1s
[CV 5/5; 696/3980] START leaf_size=23, n_neighbors=99...
[CV 4/5; 693/3980] END leaf_size=23, n_neighbors=96;; score=0.970 total time=
0.1s
[CV 5/5; 693/3980] START leaf_size=23, n_neighbors=96...
[CV 2/5; 698/3980] END leaf_size=23, n_neighbors=101;; score=0.975 total time=
0.1s
[CV 3/5; 698/3980] START leaf_size=23, n_neighbors=101...
[CV 3/5; 692/3980] END leaf_size=23, n_neighbors=95;; score=0.973 total time=
0.0s
[CV 5/5; 699/3980] START leaf_size=23, n_neighbors=102...
[CV 1/5; 693/3980] END leaf_size=23, n_neighbors=96;; score=0.928 total time=
0.1s
[CV 2/5; 693/3980] START leaf_size=23, n_neighbors=96...

```

[CV 1/5; 699/3980] END leaf_size=23, n_neighbors=102;; score=0.927 total time=0.1s
 [CV 3/5; 694/3980] END leaf_size=23, n_neighbors=97;; score=0.973 total time=0.1s
 [CV 2/5; 699/3980] START leaf_size=23, n_neighbors=102...
 [CV 4/5; 694/3980] START leaf_size=23, n_neighbors=97...
 [CV 2/5; 695/3980] END leaf_size=23, n_neighbors=98;; score=0.976 total time=0.1s
 [CV 3/5; 695/3980] START leaf_size=23, n_neighbors=98...
 [CV 1/5; 696/3980] END leaf_size=23, n_neighbors=99;; score=0.925 total time=0.1s
 [CV 2/5; 696/3980] START leaf_size=23, n_neighbors=99...
 [CV 4/5; 697/3980] END leaf_size=23, n_neighbors=100;; score=0.970 total time=0.1s
 [CV 5/5; 697/3980] START leaf_size=23, n_neighbors=100...
 [CV 5/5; 696/3980] END leaf_size=23, n_neighbors=99;; score=0.903 total time=0.1s
 [CV 1/5; 697/3980] START leaf_size=23, n_neighbors=100...
 [CV 5/5; 699/3980] END leaf_size=23, n_neighbors=102;; score=0.900 total time=0.1s
 [CV 1/5; 700/3980] START leaf_size=23, n_neighbors=103...
 [CV 3/5; 698/3980] END leaf_size=23, n_neighbors=101;; score=0.978 total time=0.1s
 [CV 4/5; 698/3980] START leaf_size=23, n_neighbors=101...
 [CV 5/5; 693/3980] END leaf_size=23, n_neighbors=96;; score=0.910 total time=0.1s
 [CV 1/5; 694/3980] START leaf_size=23, n_neighbors=97...
 [CV 2/5; 699/3980] END leaf_size=23, n_neighbors=102;; score=0.976 total time=0.1s
 [CV 3/5; 699/3980] START leaf_size=23, n_neighbors=102...
 [CV 2/5; 693/3980] END leaf_size=23, n_neighbors=96;; score=0.978 total time=0.1s
 [CV 4/5; 700/3980] START leaf_size=23, n_neighbors=103...
 [CV 3/5; 695/3980] END leaf_size=23, n_neighbors=98;; score=0.976 total time=0.1s
 [CV 4/5; 695/3980] START leaf_size=23, n_neighbors=98...
 [CV 4/5; 694/3980] END leaf_size=23, n_neighbors=97;; score=0.972 total time=0.1s
 [CV 5/5; 694/3980] START leaf_size=23, n_neighbors=97...
 [CV 2/5; 696/3980] END leaf_size=23, n_neighbors=99;; score=0.978 total time=0.1s
 [CV 3/5; 696/3980] START leaf_size=23, n_neighbors=99...
 [CV 5/5; 697/3980] END leaf_size=23, n_neighbors=100;; score=0.906 total time=0.1s
 [CV 1/5; 698/3980] START leaf_size=23, n_neighbors=101...
 [CV 1/5; 697/3980] END leaf_size=23, n_neighbors=100;; score=0.925 total time=0.1s
 [CV 2/5; 697/3980] START leaf_size=23, n_neighbors=100...

[CV 1/5; 700/3980] END leaf_size=23, n_neighbors=103;; score=0.928 total time=0.1s
 [CV 2/5; 700/3980] START leaf_size=23, n_neighbors=103...
 [CV 4/5; 698/3980] END leaf_size=23, n_neighbors=101;; score=0.970 total time=0.1s
 [CV 5/5; 698/3980] START leaf_size=23, n_neighbors=101...
 [CV 1/5; 694/3980] END leaf_size=23, n_neighbors=97;; score=0.927 total time=0.1s
 [CV 3/5; 701/3980] START leaf_size=23, n_neighbors=104...
 [CV 3/5; 699/3980] END leaf_size=23, n_neighbors=102;; score=0.975 total time=0.1s
 [CV 4/5; 699/3980] START leaf_size=23, n_neighbors=102...
 [CV 4/5; 695/3980] END leaf_size=23, n_neighbors=98;; score=0.970 total time=0.1s
 [CV 2/5; 702/3980] START leaf_size=23, n_neighbors=105...
 [CV 4/5; 700/3980] END leaf_size=23, n_neighbors=103;; score=0.969 total time=0.1s
 [CV 5/5; 700/3980] START leaf_size=23, n_neighbors=103...
 [CV 5/5; 694/3980] END leaf_size=23, n_neighbors=97;; score=0.898 total time=0.1s
 [CV 1/5; 703/3980] START leaf_size=23, n_neighbors=106...
 [CV 3/5; 696/3980] END leaf_size=23, n_neighbors=99;; score=0.978 total time=0.1s
 [CV 5/5; 703/3980] START leaf_size=23, n_neighbors=106...
 [CV 1/5; 698/3980] END leaf_size=23, n_neighbors=101;; score=0.927 total time=0.1s
 [CV 4/5; 704/3980] START leaf_size=23, n_neighbors=107...
 [CV 2/5; 700/3980] END leaf_size=23, n_neighbors=103;; score=0.976 total time=0.1s
 [CV 3/5; 700/3980] START leaf_size=23, n_neighbors=103...
 [CV 2/5; 697/3980] END leaf_size=23, n_neighbors=100;; score=0.976 total time=0.1s
 [CV 3/5; 705/3980] START leaf_size=23, n_neighbors=108...
 [CV 5/5; 698/3980] END leaf_size=23, n_neighbors=101;; score=0.904 total time=0.1s
 [CV 2/5; 706/3980] START leaf_size=23, n_neighbors=109...
 [CV 4/5; 699/3980] END leaf_size=23, n_neighbors=102;; score=0.969 total time=0.1s
 [CV 1/5; 707/3980] START leaf_size=23, n_neighbors=110...
 [CV 3/5; 701/3980] END leaf_size=23, n_neighbors=104;; score=0.979 total time=0.1s
 [CV 4/5; 701/3980] START leaf_size=23, n_neighbors=104...
 [CV 2/5; 702/3980] END leaf_size=23, n_neighbors=105;; score=0.976 total time=0.1s
 [CV 3/5; 702/3980] START leaf_size=23, n_neighbors=105...
 [CV 5/5; 700/3980] END leaf_size=23, n_neighbors=103;; score=0.898 total time=0.1s
 [CV 1/5; 701/3980] START leaf_size=23, n_neighbors=104...

[CV 1/5; 703/3980] END leaf_size=23, n_neighbors=106;; score=0.925 total time=0.1s
 [CV 2/5; 703/3980] START leaf_size=23, n_neighbors=106...
 [CV 3/5; 700/3980] END leaf_size=23, n_neighbors=103;; score=0.976 total time=0.0s
 [CV 5/5; 707/3980] START leaf_size=23, n_neighbors=110...
 [CV 5/5; 703/3980] END leaf_size=23, n_neighbors=106;; score=0.900 total time=0.1s
 [CV 1/5; 704/3980] START leaf_size=23, n_neighbors=107...
 [CV 4/5; 704/3980] END leaf_size=23, n_neighbors=107;; score=0.967 total time=0.1s
 [CV 5/5; 704/3980] START leaf_size=23, n_neighbors=107...
 [CV 3/5; 705/3980] END leaf_size=23, n_neighbors=108;; score=0.975 total time=0.1s
 [CV 4/5; 705/3980] START leaf_size=23, n_neighbors=108...
 [CV 2/5; 706/3980] END leaf_size=23, n_neighbors=109;; score=0.975 total time=0.1s
 [CV 3/5; 706/3980] START leaf_size=23, n_neighbors=109...
 [CV 1/5; 707/3980] END leaf_size=23, n_neighbors=110;; score=0.924 total time=0.1s
 [CV 2/5; 707/3980] START leaf_size=23, n_neighbors=110...
 [CV 3/5; 702/3980] END leaf_size=23, n_neighbors=105;; score=0.976 total time=0.1s
 [CV 4/5; 702/3980] START leaf_size=23, n_neighbors=105...
 [CV 1/5; 701/3980] END leaf_size=23, n_neighbors=104;; score=0.927 total time=0.1s
 [CV 2/5; 701/3980] START leaf_size=23, n_neighbors=104...
 [CV 4/5; 701/3980] END leaf_size=23, n_neighbors=104;; score=0.966 total time=0.1s
 [CV 5/5; 701/3980] START leaf_size=23, n_neighbors=104...
 [CV 5/5; 707/3980] END leaf_size=23, n_neighbors=110;; score=0.901 total time=0.1s
 [CV 1/5; 708/3980] START leaf_size=23, n_neighbors=111...
 [CV 2/5; 703/3980] END leaf_size=23, n_neighbors=106;; score=0.978 total time=0.1s
 [CV 3/5; 703/3980] START leaf_size=23, n_neighbors=106...
 [CV 1/5; 704/3980] END leaf_size=23, n_neighbors=107;; score=0.925 total time=0.1s
 [CV 2/5; 704/3980] START leaf_size=23, n_neighbors=107...
 [CV 5/5; 704/3980] END leaf_size=23, n_neighbors=107;; score=0.903 total time=0.1s
 [CV 1/5; 705/3980] START leaf_size=23, n_neighbors=108...
 [CV 4/5; 705/3980] END leaf_size=23, n_neighbors=108;; score=0.966 total time=0.1s
 [CV 5/5; 705/3980] START leaf_size=23, n_neighbors=108...
 [CV 3/5; 706/3980] END leaf_size=23, n_neighbors=109;; score=0.975 total time=0.1s
 [CV 4/5; 706/3980] START leaf_size=23, n_neighbors=109...

[CV 2/5; 707/3980] END leaf_size=23, n_neighbors=110;; score=0.975 total time=0.1s
 [CV 3/5; 707/3980] START leaf_size=23, n_neighbors=110...
 [CV 4/5; 702/3980] END leaf_size=23, n_neighbors=105;; score=0.966 total time=0.1s
 [CV 5/5; 702/3980] START leaf_size=23, n_neighbors=105...
 [CV 1/5; 708/3980] END leaf_size=23, n_neighbors=111;; score=0.930 total time=0.1s
 [CV 2/5; 708/3980] START leaf_size=23, n_neighbors=111...
 [CV 2/5; 701/3980] END leaf_size=23, n_neighbors=104;; score=0.973 total time=0.1s
 [CV 5/5; 701/3980] END leaf_size=23, n_neighbors=104;; score=0.898 total time=0.1s
 [CV 4/5; 708/3980] START leaf_size=23,
 n_neighbors=111...[CV 1/5; 702/3980] START leaf_size=23,
 n_neighbors=105...

 [CV 3/5; 703/3980] END leaf_size=23, n_neighbors=106;; score=0.975 total time=0.1s
 [CV 4/5; 703/3980] START leaf_size=23, n_neighbors=106...
 [CV 2/5; 704/3980] END leaf_size=23, n_neighbors=107;; score=0.978 total time=0.1s
 [CV 3/5; 704/3980] START leaf_size=23, n_neighbors=107...
 [CV 1/5; 705/3980] END leaf_size=23, n_neighbors=108;; score=0.928 total time=0.1s
 [CV 2/5; 705/3980] START leaf_size=23, n_neighbors=108...
 [CV 5/5; 705/3980] END leaf_size=23, n_neighbors=108;; score=0.901 total time=0.1s
 [CV 1/5; 706/3980] START leaf_size=23, n_neighbors=109...
 [CV 3/5; 707/3980] END leaf_size=23, n_neighbors=110;; score=0.975 total time=0.1s
 [CV 4/5; 707/3980] START leaf_size=23, n_neighbors=110...
 [CV 4/5; 706/3980] END leaf_size=23, n_neighbors=109;; score=0.967 total time=0.1s
 [CV 5/5; 706/3980] START leaf_size=23, n_neighbors=109...
 [CV 2/5; 708/3980] END leaf_size=23, n_neighbors=111;; score=0.976 total time=0.1s
 [CV 3/5; 708/3980] START leaf_size=23, n_neighbors=111...
 [CV 5/5; 702/3980] END leaf_size=23, n_neighbors=105;; score=0.900 total time=0.1s
 [CV 3/5; 709/3980] START leaf_size=23, n_neighbors=112...
 [CV 1/5; 702/3980] END leaf_size=23, n_neighbors=105;; score=0.927 total time=0.1s
 [CV 2/5; 710/3980] START leaf_size=23, n_neighbors=113...
 [CV 4/5; 708/3980] END leaf_size=23, n_neighbors=111;; score=0.966 total time=0.1s
 [CV 5/5; 708/3980] START leaf_size=23, n_neighbors=111...
 [CV 3/5; 704/3980] END leaf_size=23, n_neighbors=107;; score=0.975 total time=

0.1s
[CV 1/5; 711/3980] START leaf_size=23, n_neighbors=114...
[CV 4/5; 703/3980] END leaf_size=23, n_neighbors=106;; score=0.966 total time=0.1s
[CV 5/5; 711/3980] START leaf_size=23, n_neighbors=114...
[CV 4/5; 707/3980] END leaf_size=23, n_neighbors=110;; score=0.969 total time=0.1s
[CV 2/5; 705/3980] END leaf_size=23, n_neighbors=108;; score=0.975 total time=0.1s
[CV 4/5; 712/3980] START leaf_size=23, n_neighbors=115...
[CV 3/5; 713/3980] START leaf_size=23, n_neighbors=116...
[CV 1/5; 706/3980] END leaf_size=23, n_neighbors=109;; score=0.931 total time=0.1s
[CV 2/5; 714/3980] START leaf_size=23, n_neighbors=117...
[CV 5/5; 706/3980] END leaf_size=23, n_neighbors=109;; score=0.900 total time=0.1s
[CV 1/5; 715/3980] START leaf_size=23, n_neighbors=118...
[CV 3/5; 708/3980] END leaf_size=23, n_neighbors=111;; score=0.975 total time=0.1s
[CV 5/5; 715/3980] START leaf_size=23, n_neighbors=118...
[CV 3/5; 709/3980] END leaf_size=23, n_neighbors=112;; score=0.973 total time=0.1s
[CV 4/5; 709/3980] START leaf_size=23, n_neighbors=112...
[CV 1/5; 711/3980] END leaf_size=23, n_neighbors=114;; score=0.927 total time=0.1s
[CV 2/5; 711/3980] START leaf_size=23, n_neighbors=114...
[CV 5/5; 708/3980] END leaf_size=23, n_neighbors=111;; score=0.903 total time=0.1s
[CV 1/5; 709/3980] START leaf_size=23, n_neighbors=112...
[CV 2/5; 710/3980] END leaf_size=23, n_neighbors=113;; score=0.973 total time=0.1s
[CV 3/5; 710/3980] START leaf_size=23, n_neighbors=113...
[CV 4/5; 712/3980] END leaf_size=23, n_neighbors=115;; score=0.967 total time=0.1s
[CV 5/5; 712/3980] START leaf_size=23, n_neighbors=115...
[CV 5/5; 711/3980] END leaf_size=23, n_neighbors=114;; score=0.903 total time=0.1s
[CV 1/5; 712/3980] START leaf_size=23, n_neighbors=115...
[CV 3/5; 713/3980] END leaf_size=23, n_neighbors=116;; score=0.978 total time=0.1s
[CV 4/5; 713/3980] START leaf_size=23, n_neighbors=116...
[CV 2/5; 714/3980] END leaf_size=23, n_neighbors=117;; score=0.970 total time=0.1s
[CV 3/5; 714/3980] START leaf_size=23, n_neighbors=117...
[CV 1/5; 715/3980] END leaf_size=23, n_neighbors=118;; score=0.915 total time=0.1s
[CV 2/5; 715/3980] START leaf_size=23, n_neighbors=118...
[CV 5/5; 715/3980] END leaf_size=23, n_neighbors=118;; score=0.901 total time=

```

0.1s
[CV 1/5; 716/3980] START leaf_size=23, n_neighbors=119...
[CV 4/5; 709/3980] END leaf_size=23, n_neighbors=112;; score=0.966 total time=
0.1s
[CV 5/5; 709/3980] START leaf_size=23, n_neighbors=112...
[CV 2/5; 711/3980] END leaf_size=23, n_neighbors=114;; score=0.970 total time=
0.1s
[CV 3/5; 711/3980] START leaf_size=23, n_neighbors=114...
[CV 1/5; 709/3980] END leaf_size=23, n_neighbors=112;; score=0.928 total time=
0.1s
[CV 2/5; 709/3980] START leaf_size=23, n_neighbors=112...
[CV 5/5; 712/3980] END leaf_size=23, n_neighbors=115;; score=0.900 total time=
0.1s
[CV 1/5; 713/3980] START leaf_size=23, n_neighbors=116...
[CV 1/5; 712/3980] END leaf_size=23, n_neighbors=115;; score=0.924 total time=
0.1s
[CV 2/5; 712/3980] START leaf_size=23, n_neighbors=115...
[CV 4/5; 713/3980] END leaf_size=23, n_neighbors=116;; score=0.967 total time=
0.1s
[CV 5/5; 713/3980] START leaf_size=23, n_neighbors=116...
[CV 3/5; 710/3980] END leaf_size=23, n_neighbors=113;; score=0.976 total time=
0.1s
[CV 4/5; 710/3980] START leaf_size=23, n_neighbors=113...
[CV 3/5; 714/3980] END leaf_size=23, n_neighbors=117;; score=0.976 total time=
0.1s
[CV 4/5; 714/3980] START leaf_size=23, n_neighbors=117...
[CV 2/5; 715/3980] END leaf_size=23, n_neighbors=118;; score=0.972 total time=
0.1s
[CV 3/5; 715/3980] START leaf_size=23, n_neighbors=118...
[CV 1/5; 716/3980] END leaf_size=23, n_neighbors=119;; score=0.919 total time=
0.1s
[CV 2/5; 716/3980] START leaf_size=23, n_neighbors=119...
[CV 5/5; 709/3980] END leaf_size=23, n_neighbors=112;; score=0.898 total time=
0.1s
[CV 1/5; 710/3980] START leaf_size=23, n_neighbors=113...
[CV 3/5; 711/3980] END leaf_size=23, n_neighbors=114;; score=0.976 total time=
0.1s
[CV 4/5; 711/3980] START leaf_size=23, n_neighbors=114...
[CV 2/5; 709/3980] END leaf_size=23, n_neighbors=112;; score=0.976 total time=
0.1s
[CV 1/5; 713/3980] END leaf_size=23, n_neighbors=116;; score=0.919 total time=
0.1s
[CV 2/5; 713/3980] START leaf_size=23, n_neighbors=116...
[CV 4/5; 716/3980] START leaf_size=23, n_neighbors=119...
[CV 2/5; 712/3980] END leaf_size=23, n_neighbors=115;; score=0.970 total time=
0.1s
[CV 3/5; 712/3980] START leaf_size=23, n_neighbors=115...
[CV 5/5; 713/3980] END leaf_size=23, n_neighbors=116;; score=0.900 total time=

```

0.1s
[CV 1/5; 714/3980] START leaf_size=23, n_neighbors=117...
[CV 2/5; 716/3980] END leaf_size=23, n_neighbors=119;; score=0.970 total time=
0.1s
[CV 3/5; 716/3980] START leaf_size=23, n_neighbors=119...
[CV 3/5; 715/3980] END leaf_size=23, n_neighbors=118;; score=0.979 total time=
0.1s
[CV 4/5; 715/3980] START leaf_size=23, n_neighbors=118...
[CV 4/5; 714/3980] END leaf_size=23, n_neighbors=117;; score=0.967 total time=
0.1s
[CV 5/5; 714/3980] START leaf_size=23, n_neighbors=117...
[CV 4/5; 710/3980] END leaf_size=23, n_neighbors=113;; score=0.966 total time=
0.1s
[CV 5/5; 710/3980] START leaf_size=23, n_neighbors=113...
[CV 4/5; 711/3980] END leaf_size=23, n_neighbors=114;; score=0.966 total time=
0.1s
[CV 3/5; 717/3980] START leaf_size=23, n_neighbors=120...
[CV 1/5; 710/3980] END leaf_size=23, n_neighbors=113;; score=0.931 total time=
0.1s
[CV 2/5; 718/3980] START leaf_size=23, n_neighbors=121...
[CV 3/5; 712/3980] END leaf_size=23, n_neighbors=115;; score=0.976 total time=
0.1s
[CV 1/5; 719/3980] START leaf_size=23, n_neighbors=122...
[CV 2/5; 713/3980] END leaf_size=23, n_neighbors=116;; score=0.970 total time=
0.1s
[CV 5/5; 719/3980] START leaf_size=23, n_neighbors=122...
[CV 4/5; 716/3980] END leaf_size=23, n_neighbors=119;; score=0.966 total time=
0.1s
[CV 5/5; 716/3980] START leaf_size=23, n_neighbors=119...
[CV 1/5; 714/3980] END leaf_size=23, n_neighbors=117;; score=0.921 total time=
0.1s
[CV 4/5; 720/3980] START leaf_size=23, n_neighbors=123...
[CV 3/5; 716/3980] END leaf_size=23, n_neighbors=119;; score=0.976 total time=
0.1s
[CV 3/5; 721/3980] START leaf_size=23, n_neighbors=124...
[CV 4/5; 715/3980] END leaf_size=23, n_neighbors=118;; score=0.967 total time=
0.1s
[CV 2/5; 722/3980] START leaf_size=23, n_neighbors=125...
[CV 3/5; 717/3980] END leaf_size=23, n_neighbors=120;; score=0.978 total time=
0.1s
[CV 4/5; 717/3980] START leaf_size=23, n_neighbors=120...
[CV 5/5; 714/3980] END leaf_size=23, n_neighbors=117;; score=0.900 total time=
0.1s
[CV 1/5; 723/3980] START leaf_size=23, n_neighbors=126...
[CV 5/5; 710/3980] END leaf_size=23, n_neighbors=113;; score=0.901 total time=
0.1s
[CV 5/5; 723/3980] START leaf_size=23, n_neighbors=126...
[CV 2/5; 718/3980] END leaf_size=23, n_neighbors=121;; score=0.972 total time=

```

0.1s
[CV 3/5; 718/3980] START leaf_size=23, n_neighbors=121...
[CV 1/5; 719/3980] END leaf_size=23, n_neighbors=122;; score=0.916 total time=
0.1s
[CV 2/5; 719/3980] START leaf_size=23, n_neighbors=122...
[CV 5/5; 719/3980] END leaf_size=23, n_neighbors=122;; score=0.901 total time=
0.1s
[CV 1/5; 720/3980] START leaf_size=23, n_neighbors=123...
[CV 5/5; 716/3980] END leaf_size=23, n_neighbors=119;; score=0.901 total time=
0.1s
[CV 1/5; 717/3980] START leaf_size=23, n_neighbors=120...
[CV 4/5; 720/3980] END leaf_size=23, n_neighbors=123;; score=0.967 total time=
0.1s
[CV 5/5; 720/3980] START leaf_size=23, n_neighbors=123...
[CV 3/5; 721/3980] END leaf_size=23, n_neighbors=124;; score=0.978 total time=
0.1s
[CV 4/5; 721/3980] START leaf_size=23, n_neighbors=124...
[CV 1/5; 723/3980] END leaf_size=23, n_neighbors=126;; score=0.913 total time=
0.1s
[CV 2/5; 723/3980] START leaf_size=23, n_neighbors=126...
[CV 4/5; 717/3980] END leaf_size=23, n_neighbors=120;; score=0.967 total time=
0.1s
[CV 5/5; 717/3980] START leaf_size=23, n_neighbors=120...
[CV 2/5; 722/3980] END leaf_size=23, n_neighbors=125;; score=0.973 total time=
0.1s
[CV 3/5; 722/3980] START leaf_size=23, n_neighbors=125...
[CV 3/5; 718/3980] END leaf_size=23, n_neighbors=121;; score=0.976 total time=
0.1s
[CV 4/5; 718/3980] START leaf_size=23, n_neighbors=121...
[CV 5/5; 723/3980] END leaf_size=23, n_neighbors=126;; score=0.900 total time=
0.1s
[CV 1/5; 724/3980] START leaf_size=23, n_neighbors=127...
[CV 2/5; 719/3980] END leaf_size=23, n_neighbors=122;; score=0.973 total time=
0.1s
[CV 3/5; 719/3980] START leaf_size=23, n_neighbors=122...
[CV 1/5; 720/3980] END leaf_size=23, n_neighbors=123;; score=0.913 total time=
0.1s
[CV 2/5; 720/3980] START leaf_size=23, n_neighbors=123...
[CV 5/5; 720/3980] END leaf_size=23, n_neighbors=123;; score=0.900 total time=
0.1s
[CV 1/5; 721/3980] START leaf_size=23, n_neighbors=124...
[CV 1/5; 717/3980] END leaf_size=23, n_neighbors=120;; score=0.913 total time=
0.1s
[CV 2/5; 717/3980] START leaf_size=23, n_neighbors=120...
[CV 5/5; 717/3980] END leaf_size=23, n_neighbors=120;; score=0.903 total time=
0.1s
[CV 1/5; 718/3980] START leaf_size=23, n_neighbors=121...
[CV 4/5; 721/3980] END leaf_size=23, n_neighbors=124;; score=0.966 total time=

```

0.1s
 [CV 5/5; 721/3980] START leaf_size=23, n_neighbors=124...
 [CV 2/5; 723/3980] END leaf_size=23, n_neighbors=126;; score=0.972 total time=
 0.1s
 [CV 3/5; 723/3980] START leaf_size=23, n_neighbors=126...
 [CV 3/5; 722/3980] END leaf_size=23, n_neighbors=125;; score=0.976 total time=
 0.1s
 [CV 4/5; 722/3980] START leaf_size=23, n_neighbors=125...
 [CV 4/5; 718/3980] END leaf_size=23, n_neighbors=121;; score=0.967 total time=
 0.1s
 [CV 5/5; 718/3980] START leaf_size=23, n_neighbors=121...
 [CV 1/5; 724/3980] END leaf_size=23, n_neighbors=127;; score=0.910 total time=
 0.1s
 [CV 2/5; 724/3980] START leaf_size=23, n_neighbors=127...
 [CV 3/5; 719/3980] END leaf_size=23, n_neighbors=122;; score=0.978 total time=
 0.1s
 [CV 4/5; 719/3980] START leaf_size=23, n_neighbors=122...
 [CV 1/5; 718/3980] END leaf_size=23, n_neighbors=121;; score=0.918 total time=
 0.1s
 [CV 4/5; 724/3980] START leaf_size=23, n_neighbors=127...
 [CV 2/5; 720/3980] END leaf_size=23, n_neighbors=123;; score=0.973 total time=
 0.1s
 [CV 3/5; 720/3980] START leaf_size=23, n_neighbors=123...
 [CV 1/5; 721/3980] END leaf_size=23, n_neighbors=124;; score=0.912 total time=
 0.1s
 [CV 2/5; 721/3980] START leaf_size=23, n_neighbors=124...
 [CV 2/5; 717/3980] END leaf_size=23, n_neighbors=120;; score=0.972 total time=
 0.1s
 [CV 3/5; 725/3980] START leaf_size=23, n_neighbors=128...
 [CV 5/5; 721/3980] END leaf_size=23, n_neighbors=124;; score=0.897 total time=
 0.1s
 [CV 1/5; 722/3980] START leaf_size=23, n_neighbors=125...
 [CV 3/5; 723/3980] END leaf_size=23, n_neighbors=126;; score=0.976 total time=
 0.1s
 [CV 4/5; 723/3980] START leaf_size=23, n_neighbors=126...
 [CV 4/5; 722/3980] END leaf_size=23, n_neighbors=125;; score=0.969 total time=
 0.1s
 [CV 5/5; 722/3980] START leaf_size=23, n_neighbors=125...
 [CV 5/5; 718/3980] END leaf_size=23, n_neighbors=121;; score=0.900 total time=
 0.1s
 [CV 2/5; 726/3980] START leaf_size=23, n_neighbors=129...
 [CV 4/5; 719/3980] END leaf_size=23, n_neighbors=122;; score=0.967 total time=
 0.1s
 [CV 2/5; 724/3980] END leaf_size=23, n_neighbors=127;; score=0.973 total time=
 0.1s
 [CV 3/5; 724/3980] START leaf_size=23, n_neighbors=127...
 [CV 1/5; 727/3980] START leaf_size=23, n_neighbors=130...
 [CV 4/5; 724/3980] END leaf_size=23, n_neighbors=127;; score=0.970 total time=


```

0.1s
[CV 5/5; 724/3980] START leaf_size=23, n_neighbors=127...
[CV 3/5; 720/3980] END leaf_size=23, n_neighbors=123;; score=0.978 total time=
0.1s
[CV 5/5; 727/3980] START leaf_size=23, n_neighbors=130...
[CV 2/5; 721/3980] END leaf_size=23, n_neighbors=124;; score=0.972 total time=
0.1s
[CV 4/5; 728/3980] START leaf_size=23, n_neighbors=131...
[CV 3/5; 725/3980] END leaf_size=23, n_neighbors=128;; score=0.979 total time=
0.1s
[CV 4/5; 725/3980] START leaf_size=23, n_neighbors=128...
[CV 1/5; 722/3980] END leaf_size=23, n_neighbors=125;; score=0.910 total time=
0.1s
[CV 4/5; 723/3980] END leaf_size=23, n_neighbors=126;; score=0.966 total time=
0.1s
[CV 5/5; 722/3980] END leaf_size=23, n_neighbors=125;; score=0.900 total time=
0.1s
[CV 3/5; 729/3980] START leaf_size=23, n_neighbors=132...
[CV 2/5; 730/3980] START leaf_size=23, n_neighbors=133...
[CV 1/5; 731/3980] START leaf_size=23, n_neighbors=134...
[CV 2/5; 726/3980] END leaf_size=23, n_neighbors=129;; score=0.973 total time=
0.1s
[CV 3/5; 726/3980] START leaf_size=23, n_neighbors=129...
[CV 1/5; 727/3980] END leaf_size=23, n_neighbors=130;; score=0.913 total time=
0.1s
[CV 2/5; 727/3980] START leaf_size=23, n_neighbors=130...
[CV 3/5; 724/3980] END leaf_size=23, n_neighbors=127;; score=0.976 total time=
0.1s
[CV 5/5; 731/3980] START leaf_size=23, n_neighbors=134...
[CV 5/5; 724/3980] END leaf_size=23, n_neighbors=127;; score=0.898 total time=
0.1s
[CV 1/5; 725/3980] START leaf_size=23, n_neighbors=128...
[CV 5/5; 727/3980] END leaf_size=23, n_neighbors=130;; score=0.903 total time=
0.1s
[CV 1/5; 728/3980] START leaf_size=23, n_neighbors=131...
[CV 4/5; 728/3980] END leaf_size=23, n_neighbors=131;; score=0.967 total time=
0.1s
[CV 5/5; 728/3980] START leaf_size=23, n_neighbors=131...
[CV 4/5; 725/3980] END leaf_size=23, n_neighbors=128;; score=0.966 total time=
0.1s
[CV 5/5; 725/3980] START leaf_size=23, n_neighbors=128...
[CV 2/5; 730/3980] END leaf_size=23, n_neighbors=133;; score=0.975 total time=
0.1s
[CV 3/5; 730/3980] START leaf_size=23, n_neighbors=133...
[CV 3/5; 729/3980] END leaf_size=23, n_neighbors=132;; score=0.978 total time=
0.1s
[CV 4/5; 729/3980] START leaf_size=23, n_neighbors=132...
[CV 3/5; 726/3980] END leaf_size=23, n_neighbors=129;; score=0.976 total time=

```

```

0.1s
[CV 4/5; 726/3980] START leaf_size=23, n_neighbors=129...
[CV 2/5; 727/3980] END leaf_size=23, n_neighbors=130;; score=0.973 total time=
0.1s
[CV 3/5; 727/3980] START leaf_size=23, n_neighbors=130...
[CV 5/5; 731/3980] END leaf_size=23, n_neighbors=134;; score=0.895 total time=
0.1s
[CV 1/5; 732/3980] START leaf_size=23, n_neighbors=135...
[CV 1/5; 731/3980] END leaf_size=23, n_neighbors=134;; score=0.913 total time=
0.1s
[CV 2/5; 731/3980] START leaf_size=23, n_neighbors=134...
[CV 1/5; 728/3980] END leaf_size=23, n_neighbors=131;; score=0.910 total time=
0.1s
[CV 2/5; 728/3980] START leaf_size=23, n_neighbors=131...
[CV 1/5; 725/3980] END leaf_size=23, n_neighbors=128;; score=0.909 total time=
0.1s
[CV 2/5; 725/3980] START leaf_size=23, n_neighbors=128...
[CV 5/5; 728/3980] END leaf_size=23, n_neighbors=131;; score=0.898 total time=
0.1s
[CV 1/5; 729/3980] START leaf_size=23, n_neighbors=132...
[CV 5/5; 725/3980] END leaf_size=23, n_neighbors=128;; score=0.900 total time=
0.1s
[CV 1/5; 726/3980] START leaf_size=23, n_neighbors=129...
[CV 3/5; 730/3980] END leaf_size=23, n_neighbors=133;; score=0.979 total time=
0.1s
[CV 4/5; 730/3980] START leaf_size=23, n_neighbors=133...
[CV 4/5; 729/3980] END leaf_size=23, n_neighbors=132;; score=0.964 total time=
0.1s
[CV 5/5; 729/3980] START leaf_size=23, n_neighbors=132...
[CV 4/5; 726/3980] END leaf_size=23, n_neighbors=129;; score=0.973 total time=
0.1s
[CV 5/5; 726/3980] START leaf_size=23, n_neighbors=129...
[CV 3/5; 727/3980] END leaf_size=23, n_neighbors=130;; score=0.978 total time=
0.1s
[CV 4/5; 727/3980] START leaf_size=23, n_neighbors=130...
[CV 1/5; 732/3980] END leaf_size=23, n_neighbors=135;; score=0.912 total time=
0.1s
[CV 2/5; 732/3980] START leaf_size=23, n_neighbors=135...
[CV 2/5; 725/3980] END leaf_size=23, n_neighbors=128;; score=0.972 total time=
0.1s
[CV 4/5; 732/3980] START leaf_size=23, n_neighbors=135...
[CV 2/5; 728/3980] END leaf_size=23, n_neighbors=131;; score=0.972 total time=
0.1s
[CV 3/5; 728/3980] START leaf_size=23, n_neighbors=131...
[CV 1/5; 729/3980] END leaf_size=23, n_neighbors=132;; score=0.918 total time=
0.1s
[CV 2/5; 729/3980] START leaf_size=23, n_neighbors=132...
[CV 2/5; 731/3980] END leaf_size=23, n_neighbors=134;; score=0.973 total time=

```

```

0.1s
[CV 3/5; 731/3980] START leaf_size=23, n_neighbors=134...
[CV 1/5; 726/3980] END leaf_size=23, n_neighbors=129;; score=0.910 total time=
0.1s
[CV 3/5; 733/3980] START leaf_size=23, n_neighbors=136...
[CV 4/5; 730/3980] END leaf_size=23, n_neighbors=133;; score=0.967 total time=
0.1s
[CV 5/5; 730/3980] START leaf_size=23, n_neighbors=133...
[CV 5/5; 729/3980] END leaf_size=23, n_neighbors=132;; score=0.895 total time=
0.1s
[CV 1/5; 730/3980] START leaf_size=23, n_neighbors=133...
[CV 5/5; 726/3980] END leaf_size=23, n_neighbors=129;; score=0.901 total time=
0.1s
[CV 2/5; 734/3980] START leaf_size=23, n_neighbors=137...
[CV 4/5; 727/3980] END leaf_size=23, n_neighbors=130;; score=0.966 total time=
0.1s
[CV 1/5; 735/3980] START leaf_size=23, n_neighbors=138...
[CV 2/5; 732/3980] END leaf_size=23, n_neighbors=135;; score=0.976 total time=
0.1s
[CV 3/5; 732/3980] START leaf_size=23, n_neighbors=135...
[CV 2/5; 729/3980] END leaf_size=23, n_neighbors=132;; score=0.972 total time=
0.1s
[CV 3/5; 728/3980] END leaf_size=23, n_neighbors=131;; score=0.978 total time=
0.1s
[CV 4/5; 732/3980] END leaf_size=23, n_neighbors=135;; score=0.966 total time=
0.1s
[CV 5/5; 735/3980] START leaf_size=23, n_neighbors=138...
[CV 5/5; 732/3980] START leaf_size=23, n_neighbors=135...
[CV 4/5; 736/3980] START leaf_size=23, n_neighbors=139...
[CV 5/5; 730/3980] END leaf_size=23, n_neighbors=133;; score=0.894 total time=
0.1s
[CV 3/5; 737/3980] START leaf_size=23, n_neighbors=140...
[CV 3/5; 731/3980] END leaf_size=23, n_neighbors=134;; score=0.979 total time=
0.1s
[CV 4/5; 731/3980] START leaf_size=23, n_neighbors=134...
[CV 3/5; 733/3980] END leaf_size=23, n_neighbors=136;; score=0.978 total time=
0.1s
[CV 4/5; 733/3980] START leaf_size=23, n_neighbors=136...
[CV 1/5; 730/3980] END leaf_size=23, n_neighbors=133;; score=0.912 total time=
0.1s
[CV 2/5; 734/3980] END leaf_size=23, n_neighbors=137;; score=0.978 total time=
0.1s[CV 2/5; 738/3980] START leaf_size=23,
n_neighbors=141...

[CV 3/5; 734/3980] START leaf_size=23, n_neighbors=137...
[CV 1/5; 735/3980] END leaf_size=23, n_neighbors=138;; score=0.909 total time=
0.1s
[CV 2/5; 735/3980] START leaf_size=23, n_neighbors=138...

```

[CV 3/5; 732/3980] END leaf_size=23, n_neighbors=135;; score=0.978 total time=0.1s
 [CV 1/5; 739/3980] START leaf_size=23, n_neighbors=142...
 [CV 5/5; 732/3980] END leaf_size=23, n_neighbors=135;; score=0.898 total time=0.1s
 [CV 1/5; 733/3980] START leaf_size=23, n_neighbors=136...
 [CV 5/5; 735/3980] END leaf_size=23, n_neighbors=138;; score=0.895 total time=0.1s
 [CV 1/5; 736/3980] START leaf_size=23, n_neighbors=139...
 [CV 4/5; 736/3980] END leaf_size=23, n_neighbors=139;; score=0.967 total time=0.1s
 [CV 5/5; 736/3980] START leaf_size=23, n_neighbors=139...
 [CV 3/5; 737/3980] END leaf_size=23, n_neighbors=140;; score=0.978 total time=0.1s
 [CV 4/5; 737/3980] START leaf_size=23, n_neighbors=140...
 [CV 4/5; 731/3980] END leaf_size=23, n_neighbors=134;; score=0.966 total time=0.1s
 [CV 5/5; 739/3980] START leaf_size=23, n_neighbors=142...
 [CV 4/5; 733/3980] END leaf_size=23, n_neighbors=136;; score=0.966 total time=0.1s
 [CV 5/5; 733/3980] START leaf_size=23, n_neighbors=136...
 [CV 2/5; 738/3980] END leaf_size=23, n_neighbors=141;; score=0.979 total time=0.1s
 [CV 3/5; 738/3980] START leaf_size=23, n_neighbors=141...
 [CV 3/5; 734/3980] END leaf_size=23, n_neighbors=137;; score=0.979 total time=0.1s
 [CV 4/5; 734/3980] START leaf_size=23, n_neighbors=137...
 [CV 2/5; 735/3980] END leaf_size=23, n_neighbors=138;; score=0.979 total time=0.1s
 [CV 3/5; 735/3980] START leaf_size=23, n_neighbors=138...
 [CV 1/5; 733/3980] END leaf_size=23, n_neighbors=136;; score=0.910 total time=0.1s
 [CV 2/5; 733/3980] START leaf_size=23, n_neighbors=136...
 [CV 1/5; 739/3980] END leaf_size=23, n_neighbors=142;; score=0.907 total time=0.1s
 [CV 2/5; 739/3980] START leaf_size=23, n_neighbors=142...
 [CV 4/5; 737/3980] END leaf_size=23, n_neighbors=140;; score=0.967 total time=0.1s
 [CV 5/5; 737/3980] START leaf_size=23, n_neighbors=140...
 [CV 5/5; 736/3980] END leaf_size=23, n_neighbors=139;; score=0.897 total time=0.1s
 [CV 1/5; 737/3980] START leaf_size=23, n_neighbors=140...
 [CV 1/5; 736/3980] END leaf_size=23, n_neighbors=139;; score=0.907 total time=0.1s
 [CV 2/5; 736/3980] START leaf_size=23, n_neighbors=139...
 [CV 5/5; 739/3980] END leaf_size=23, n_neighbors=142;; score=0.891 total time=0.1s
 [CV 1/5; 740/3980] START leaf_size=23, n_neighbors=143...

[CV 5/5; 733/3980] END leaf_size=23, n_neighbors=136;; score=0.892 total time=0.1s
 [CV 1/5; 734/3980] START leaf_size=23, n_neighbors=137...
 [CV 4/5; 734/3980] END leaf_size=23, n_neighbors=137;; score=0.967 total time=0.1s
 [CV 5/5; 734/3980] START leaf_size=23, n_neighbors=137...
 [CV 3/5; 738/3980] END leaf_size=23, n_neighbors=141;; score=0.976 total time=0.1s
 [CV 4/5; 738/3980] START leaf_size=23, n_neighbors=141...
 [CV 3/5; 735/3980] END leaf_size=23, n_neighbors=138;; score=0.979 total time=0.1s
 [CV 4/5; 735/3980] START leaf_size=23, n_neighbors=138...
 [CV 5/5; 737/3980] END leaf_size=23, n_neighbors=140;; score=0.895 total time=0.1s
 [CV 1/5; 738/3980] START leaf_size=23, n_neighbors=141...
 [CV 2/5; 733/3980] END leaf_size=23, n_neighbors=136;; score=0.978 total time=0.1s
 [CV 4/5; 740/3980] START leaf_size=23, n_neighbors=143...
 [CV 2/5; 739/3980] END leaf_size=23, n_neighbors=142;; score=0.981 total time=0.1s
 [CV 3/5; 739/3980] START leaf_size=23, n_neighbors=142...
 [CV 2/5; 736/3980] END leaf_size=23, n_neighbors=139;; score=0.981 total time=0.1s
 [CV 3/5; 736/3980] START leaf_size=23, n_neighbors=139...
 [CV 1/5; 737/3980] END leaf_size=23, n_neighbors=140;; score=0.909 total time=0.1s
 [CV 2/5; 737/3980] START leaf_size=23, n_neighbors=140...
 [CV 5/5; 734/3980] END leaf_size=23, n_neighbors=137;; score=0.895 total time=0.1s
 [CV 3/5; 741/3980] START leaf_size=23, n_neighbors=144...
 [CV 1/5; 740/3980] END leaf_size=23, n_neighbors=143;; score=0.909 total time=0.1s
 [CV 2/5; 740/3980] START leaf_size=23, n_neighbors=143...
 [CV 1/5; 734/3980] END leaf_size=23, n_neighbors=137;; score=0.906 total time=0.1s
 [CV 2/5; 742/3980] START leaf_size=23, n_neighbors=145...
 [CV 4/5; 738/3980] END leaf_size=23, n_neighbors=141;; score=0.964 total time=0.1s
 [CV 5/5; 738/3980] START leaf_size=23, n_neighbors=141...
 [CV 4/5; 735/3980] END leaf_size=23, n_neighbors=138;; score=0.967 total time=0.1s
 [CV 1/5; 743/3980] START leaf_size=23, n_neighbors=146...
 [CV 1/5; 738/3980] END leaf_size=23, n_neighbors=141;; score=0.906 total time=0.1s
 [CV 5/5; 743/3980] START leaf_size=23, n_neighbors=146...
 [CV 4/5; 740/3980] END leaf_size=23, n_neighbors=143;; score=0.966 total time=0.1s
 [CV 5/5; 740/3980] START leaf_size=23, n_neighbors=143...

[CV 3/5; 736/3980] END leaf_size=23, n_neighbors=139;; score=0.978 total time=0.1s
 [CV 3/5; 741/3980] END leaf_size=23, n_neighbors=144;; score=0.976 total time=0.1s
 [CV 3/5; 739/3980] END leaf_size=23, n_neighbors=142;; score=0.976 total time=0.1s
 [CV 4/5; 741/3980] START leaf_size=23, n_neighbors=144...
 [CV 4/5; 739/3980] START leaf_size=23, n_neighbors=142...
 [CV 4/5; 744/3980] START leaf_size=23, n_neighbors=147...
 [CV 2/5; 737/3980] END leaf_size=23, n_neighbors=140;; score=0.981 total time=0.1s
 [CV 3/5; 745/3980] START leaf_size=23, n_neighbors=148...
 [CV 2/5; 740/3980] END leaf_size=23, n_neighbors=143;; score=0.976 total time=0.1s
 [CV 3/5; 740/3980] START leaf_size=23, n_neighbors=143...
 [CV 2/5; 742/3980] END leaf_size=23, n_neighbors=145;; score=0.975 total time=0.1s
 [CV 3/5; 742/3980] START leaf_size=23, n_neighbors=145...
 [CV 5/5; 738/3980] END leaf_size=23, n_neighbors=141;; score=0.892 total time=0.1s
 [CV 2/5; 746/3980] START leaf_size=23, n_neighbors=149...
 [CV 1/5; 743/3980] END leaf_size=23, n_neighbors=146;; score=0.907 total time=0.1s
 [CV 2/5; 743/3980] START leaf_size=23, n_neighbors=146...
 [CV 5/5; 743/3980] END leaf_size=23, n_neighbors=146;; score=0.891 total time=0.1s
 [CV 1/5; 744/3980] START leaf_size=23, n_neighbors=147...
 [CV 5/5; 740/3980] END leaf_size=23, n_neighbors=143;; score=0.892 total time=0.1s
 [CV 1/5; 741/3980] START leaf_size=23, n_neighbors=144...
 [CV 4/5; 741/3980] END leaf_size=23, n_neighbors=144;; score=0.967 total time=0.1s
 [CV 5/5; 741/3980] START leaf_size=23, n_neighbors=144...
 [CV 4/5; 739/3980] END leaf_size=23, n_neighbors=142;; score=0.966 total time=0.1s
 [CV 4/5; 744/3980] END leaf_size=23, n_neighbors=147;; score=0.967 total time=0.1s
 [CV 5/5; 744/3980] START leaf_size=23, n_neighbors=147...
 [CV 1/5; 747/3980] START leaf_size=23, n_neighbors=150...
 [CV 3/5; 740/3980] END leaf_size=23, n_neighbors=143;; score=0.976 total time=0.1s
 [CV 5/5; 747/3980] START leaf_size=23, n_neighbors=150...
 [CV 3/5; 745/3980] END leaf_size=23, n_neighbors=148;; score=0.979 total time=0.1s
 [CV 4/5; 745/3980] START leaf_size=23, n_neighbors=148...
 [CV 3/5; 742/3980] END leaf_size=23, n_neighbors=145;; score=0.978 total time=0.1s
 [CV 4/5; 742/3980] START leaf_size=23, n_neighbors=145...

[CV 2/5; 746/3980] END leaf_size=23, n_neighbors=149;; score=0.975 total time=0.1s
 [CV 3/5; 746/3980] START leaf_size=23, n_neighbors=149...
 [CV 1/5; 744/3980] END leaf_size=23, n_neighbors=147;; score=0.910 total time=0.1s
 [CV 2/5; 744/3980] START leaf_size=23, n_neighbors=147...
 [CV 2/5; 743/3980] END leaf_size=23, n_neighbors=146;; score=0.978 total time=0.1s
 [CV 3/5; 743/3980] START leaf_size=23, n_neighbors=146...
 [CV 5/5; 741/3980] END leaf_size=23, n_neighbors=144;; score=0.885 total time=0.1s
 [CV 1/5; 742/3980] START leaf_size=23, n_neighbors=145...
 [CV 1/5; 741/3980] END leaf_size=23, n_neighbors=144;; score=0.910 total time=0.1s
 [CV 2/5; 741/3980] START leaf_size=23, n_neighbors=144...
 [CV 5/5; 744/3980] END leaf_size=23, n_neighbors=147;; score=0.888 total time=0.1s
 [CV 1/5; 745/3980] START leaf_size=23, n_neighbors=148...
 [CV 1/5; 747/3980] END leaf_size=23, n_neighbors=150;; score=0.906 total time=0.1s
 [CV 2/5; 747/3980] START leaf_size=23, n_neighbors=150...
 [CV 5/5; 747/3980] END leaf_size=23, n_neighbors=150;; score=0.885 total time=0.1s
 [CV 1/5; 748/3980] START leaf_size=23, n_neighbors=151...
 [CV 4/5; 745/3980] END leaf_size=23, n_neighbors=148;; score=0.967 total time=0.1s
 [CV 5/5; 745/3980] START leaf_size=23, n_neighbors=148...
 [CV 2/5; 744/3980] END leaf_size=23, n_neighbors=147;; score=0.975 total time=0.1s
 [CV 3/5; 744/3980] START leaf_size=23, n_neighbors=147...
 [CV 4/5; 742/3980] END leaf_size=23, n_neighbors=145;; score=0.969 total time=0.1s
 [CV 5/5; 742/3980] START leaf_size=23, n_neighbors=145...
 [CV 3/5; 746/3980] END leaf_size=23, n_neighbors=149;; score=0.979 total time=0.1s
 [CV 4/5; 746/3980] START leaf_size=23, n_neighbors=149...
 [CV 3/5; 743/3980] END leaf_size=23, n_neighbors=146;; score=0.978 total time=0.1s
 [CV 4/5; 743/3980] START leaf_size=23, n_neighbors=146...
 [CV 1/5; 742/3980] END leaf_size=23, n_neighbors=145;; score=0.907 total time=0.1s
 [CV 4/5; 748/3980] START leaf_size=23, n_neighbors=151...
 [CV 2/5; 741/3980] END leaf_size=23, n_neighbors=144;; score=0.978 total time=0.1s
 [CV 3/5; 749/3980] START leaf_size=23, n_neighbors=152...
 [CV 1/5; 745/3980] END leaf_size=23, n_neighbors=148;; score=0.910 total time=0.1s
 [CV 2/5; 745/3980] START leaf_size=23, n_neighbors=148...

[CV 1/5; 748/3980] END leaf_size=23, n_neighbors=151;; score=0.904 total time=0.1s
 [CV 2/5; 748/3980] START leaf_size=23, n_neighbors=151...
 [CV 2/5; 747/3980] END leaf_size=23, n_neighbors=150;; score=0.978 total time=0.1s
 [CV 3/5; 747/3980] START leaf_size=23, n_neighbors=150...
 [CV 3/5; 744/3980] END leaf_size=23, n_neighbors=147;; score=0.979 total time=0.1s
 [CV 2/5; 750/3980] START leaf_size=23, n_neighbors=153...
 [CV 5/5; 745/3980] END leaf_size=23, n_neighbors=148;; score=0.891 total time=0.1s
 [CV 1/5; 746/3980] START leaf_size=23, n_neighbors=149...
 [CV 5/5; 742/3980] END leaf_size=23, n_neighbors=145;; score=0.885 total time=0.1s
 [CV 1/5; 751/3980] START leaf_size=23, n_neighbors=154...
 [CV 4/5; 743/3980] END leaf_size=23, n_neighbors=146;; score=0.969 total time=0.1s
 [CV 4/5; 746/3980] END leaf_size=23, n_neighbors=149;; score=0.967 total time=0.1s
 [CV 5/5; 746/3980] START leaf_size=23, n_neighbors=149...
 [CV 5/5; 751/3980] START leaf_size=23, n_neighbors=154...
 [CV 4/5; 748/3980] END leaf_size=23, n_neighbors=151;; score=0.966 total time=0.1s
 [CV 5/5; 748/3980] START leaf_size=23, n_neighbors=151...
 [CV 3/5; 749/3980] END leaf_size=23, n_neighbors=152;; score=0.979 total time=0.1s
 [CV 4/5; 749/3980] START leaf_size=23, n_neighbors=152...
 [CV 2/5; 745/3980] END leaf_size=23, n_neighbors=148;; score=0.976 total time=0.1s
 [CV 4/5; 752/3980] START leaf_size=23, n_neighbors=155...
 [CV 2/5; 748/3980] END leaf_size=23, n_neighbors=151;; score=0.979 total time=0.1s
 [CV 3/5; 748/3980] START leaf_size=23, n_neighbors=151...
 [CV 2/5; 750/3980] END leaf_size=23, n_neighbors=153;; score=0.979 total time=0.1s
 [CV 3/5; 750/3980] START leaf_size=23, n_neighbors=153...
 [CV 3/5; 747/3980] END leaf_size=23, n_neighbors=150;; score=0.979 total time=0.1s
 [CV 4/5; 747/3980] START leaf_size=23, n_neighbors=150...
 [CV 1/5; 746/3980] END leaf_size=23, n_neighbors=149;; score=0.907 total time=0.1s
 [CV 3/5; 753/3980] START leaf_size=23, n_neighbors=156...
 [CV 1/5; 751/3980] END leaf_size=23, n_neighbors=154;; score=0.903 total time=0.1s
 [CV 2/5; 751/3980] START leaf_size=23, n_neighbors=154...
 [CV 5/5; 748/3980] END leaf_size=23, n_neighbors=151;; score=0.888 total time=0.1s
 [CV 1/5; 749/3980] START leaf_size=23, n_neighbors=152...

[CV 5/5; 751/3980] END leaf_size=23, n_neighbors=154;; score=0.889 total time=0.1s
 [CV 1/5; 752/3980] START leaf_size=23, n_neighbors=155...
 [CV 5/5; 746/3980] END leaf_size=23, n_neighbors=149;; score=0.886 total time=0.1s
 [CV 2/5; 754/3980] START leaf_size=23, n_neighbors=157...
 [CV 4/5; 749/3980] END leaf_size=23, n_neighbors=152;; score=0.969 total time=0.1s
 [CV 5/5; 749/3980] START leaf_size=23, n_neighbors=152...
 [CV 4/5; 752/3980] END leaf_size=23, n_neighbors=155;; score=0.970 total time=0.1s
 [CV 5/5; 752/3980] START leaf_size=23, n_neighbors=155...
 [CV 3/5; 750/3980] END leaf_size=23, n_neighbors=153;; score=0.978 total time=0.1s
 [CV 4/5; 750/3980] START leaf_size=23, n_neighbors=153...
 [CV 3/5; 748/3980] END leaf_size=23, n_neighbors=151;; score=0.981 total time=0.1s
 [CV 1/5; 755/3980] START leaf_size=23, n_neighbors=158...
 [CV 4/5; 747/3980] END leaf_size=23, n_neighbors=150;; score=0.967 total time=0.1s
 [CV 5/5; 755/3980] START leaf_size=23, n_neighbors=158...
 [CV 2/5; 751/3980] END leaf_size=23, n_neighbors=154;; score=0.978 total time=0.1s
 [CV 3/5; 751/3980] START leaf_size=23, n_neighbors=154...
 [CV 3/5; 753/3980] END leaf_size=23, n_neighbors=156;; score=0.981 total time=0.1s
 [CV 4/5; 753/3980] START leaf_size=23, n_neighbors=156...
 [CV 1/5; 749/3980] END leaf_size=23, n_neighbors=152;; score=0.904 total time=0.1s
 [CV 1/5; 752/3980] END leaf_size=23, n_neighbors=155;; score=0.901 total time=0.1s
 [CV 2/5; 749/3980] START leaf_size=23, n_neighbors=152...
 [CV 2/5; 752/3980] START leaf_size=23, n_neighbors=155...
 [CV 2/5; 754/3980] END leaf_size=23, n_neighbors=157;; score=0.976 total time=0.1s
 [CV 3/5; 754/3980] START leaf_size=23, n_neighbors=157...
 [CV 5/5; 749/3980] END leaf_size=23, n_neighbors=152;; score=0.888 total time=0.1s
 [CV 1/5; 750/3980] START leaf_size=23, n_neighbors=153...
 [CV 5/5; 752/3980] END leaf_size=23, n_neighbors=155;; score=0.882 total time=0.1s
 [CV 1/5; 753/3980] START leaf_size=23, n_neighbors=156...
 [CV 4/5; 750/3980] END leaf_size=23, n_neighbors=153;; score=0.969 total time=0.1s
 [CV 5/5; 750/3980] START leaf_size=23, n_neighbors=153...
 [CV 3/5; 751/3980] END leaf_size=23, n_neighbors=154;; score=0.979 total time=0.1s
 [CV 4/5; 751/3980] START leaf_size=23, n_neighbors=154...

[CV 5/5; 755/3980] END leaf_size=23, n_neighbors=158;; score=0.880 total time=0.1s
 [CV 1/5; 756/3980] START leaf_size=23, n_neighbors=159...
 [CV 1/5; 755/3980] END leaf_size=23, n_neighbors=158;; score=0.903 total time=0.1s
 [CV 2/5; 755/3980] START leaf_size=23, n_neighbors=158...
 [CV 4/5; 753/3980] END leaf_size=23, n_neighbors=156;; score=0.969 total time=0.1s
 [CV 5/5; 753/3980] START leaf_size=23, n_neighbors=156...
 [CV 2/5; 749/3980] END leaf_size=23, n_neighbors=152;; score=0.978 total time=0.1s
 [CV 4/5; 756/3980] START leaf_size=23, n_neighbors=159...
 [CV 2/5; 752/3980] END leaf_size=23, n_neighbors=155;; score=0.978 total time=0.1s
 [CV 3/5; 752/3980] START leaf_size=23, n_neighbors=155...
 [CV 1/5; 750/3980] END leaf_size=23, n_neighbors=153;; score=0.903 total time=0.1s
 [CV 3/5; 757/3980] START leaf_size=23, n_neighbors=160...
 [CV 3/5; 754/3980] END leaf_size=23, n_neighbors=157;; score=0.981 total time=0.1s
 [CV 4/5; 754/3980] START leaf_size=23, n_neighbors=157...
 [CV 5/5; 750/3980] END leaf_size=23, n_neighbors=153;; score=0.889 total time=0.1s
 [CV 2/5; 758/3980] START leaf_size=23, n_neighbors=161...
 [CV 1/5; 753/3980] END leaf_size=23, n_neighbors=156;; score=0.906 total time=0.1s
 [CV 2/5; 753/3980] START leaf_size=23, n_neighbors=156...
 [CV 4/5; 751/3980] END leaf_size=23, n_neighbors=154;; score=0.970 total time=0.1s
 [CV 1/5; 759/3980] START leaf_size=23, n_neighbors=162...
 [CV 1/5; 756/3980] END leaf_size=23, n_neighbors=159;; score=0.906 total time=0.1s
 [CV 2/5; 756/3980] START leaf_size=23, n_neighbors=159...
 [CV 2/5; 755/3980] END leaf_size=23, n_neighbors=158;; score=0.976 total time=0.1s
 [CV 3/5; 755/3980] START leaf_size=23, n_neighbors=158...
 [CV 3/5; 757/3980] END leaf_size=23, n_neighbors=160;; score=0.981 total time=0.1s
 [CV 4/5; 757/3980] START leaf_size=23, n_neighbors=160...
 [CV 5/5; 753/3980] END leaf_size=23, n_neighbors=156;; score=0.882 total time=0.1s
 [CV 1/5; 754/3980] START leaf_size=23, n_neighbors=157...
 [CV 3/5; 752/3980] END leaf_size=23, n_neighbors=155;; score=0.978 total time=0.1s
 [CV 5/5; 759/3980] START leaf_size=23, n_neighbors=162...
 [CV 4/5; 756/3980] END leaf_size=23, n_neighbors=159;; score=0.972 total time=0.1s
 [CV 5/5; 756/3980] START leaf_size=23, n_neighbors=159...

[CV 4/5; 754/3980] END leaf_size=23, n_neighbors=157;; score=0.972 total time=0.1s
 [CV 5/5; 754/3980] START leaf_size=23, n_neighbors=157...
 [CV 2/5; 758/3980] END leaf_size=23, n_neighbors=161;; score=0.978 total time=0.1s
 [CV 3/5; 758/3980] START leaf_size=23, n_neighbors=161...
 [CV 2/5; 753/3980] END leaf_size=23, n_neighbors=156;; score=0.975 total time=0.1s
 [CV 4/5; 760/3980] START leaf_size=23, n_neighbors=163...
 [CV 1/5; 759/3980] END leaf_size=23, n_neighbors=162;; score=0.903 total time=0.1s
 [CV 2/5; 759/3980] START leaf_size=23, n_neighbors=162...
 [CV 4/5; 757/3980] END leaf_size=23, n_neighbors=160;; score=0.969 total time=0.1s
 [CV 5/5; 757/3980] START leaf_size=23, n_neighbors=160...
 [CV 2/5; 756/3980] END leaf_size=23, n_neighbors=159;; score=0.978 total time=0.1s
 [CV 3/5; 756/3980] START leaf_size=23, n_neighbors=159...
 [CV 5/5; 754/3980] END leaf_size=23, n_neighbors=157;; score=0.885 total time=0.1s
 [CV 3/5; 755/3980] END leaf_size=23, n_neighbors=158;; score=0.982 total time=0.1s
 [CV 4/5; 755/3980] START leaf_size=23, n_neighbors=158...
 [CV 3/5; 761/3980] START leaf_size=23, n_neighbors=164...
 [CV 1/5; 754/3980] END leaf_size=23, n_neighbors=157;; score=0.903 total time=0.1s
 [CV 5/5; 759/3980] END leaf_size=23, n_neighbors=162;; score=0.883 total time=0.1s
 [CV 1/5; 760/3980] START leaf_size=23, n_neighbors=163...
 [CV 2/5; 762/3980] START leaf_size=23, n_neighbors=165...
 [CV 5/5; 756/3980] END leaf_size=23, n_neighbors=159;; score=0.886 total time=0.1s
 [CV 1/5; 757/3980] START leaf_size=23, n_neighbors=160...
 [CV 3/5; 758/3980] END leaf_size=23, n_neighbors=161;; score=0.981 total time=0.1s
 [CV 4/5; 758/3980] START leaf_size=23, n_neighbors=161...
 [CV 4/5; 760/3980] END leaf_size=23, n_neighbors=163;; score=0.970 total time=0.1s
 [CV 5/5; 760/3980] START leaf_size=23, n_neighbors=163...
 [CV 2/5; 759/3980] END leaf_size=23, n_neighbors=162;; score=0.978 total time=0.1s
 [CV 3/5; 759/3980] START leaf_size=23, n_neighbors=162...
 [CV 5/5; 757/3980] END leaf_size=23, n_neighbors=160;; score=0.885 total time=0.1s
 [CV 1/5; 758/3980] START leaf_size=23, n_neighbors=161...
 [CV 3/5; 756/3980] END leaf_size=23, n_neighbors=159;; score=0.981 total time=0.1s
 [CV 1/5; 763/3980] START leaf_size=23, n_neighbors=166...

[CV 3/5; 761/3980] END leaf_size=23, n_neighbors=164;; score=0.982 total time=0.1s
 [CV 4/5; 761/3980] START leaf_size=23, n_neighbors=164...
 [CV 1/5; 760/3980] END leaf_size=23, n_neighbors=163;; score=0.907 total time=0.1s
 [CV 2/5; 760/3980] START leaf_size=23, n_neighbors=163...
 [CV 4/5; 755/3980] END leaf_size=23, n_neighbors=158;; score=0.972 total time=0.1s
 [CV 2/5; 762/3980] END leaf_size=23, n_neighbors=165;; score=0.978 total time=0.1s
 [CV 3/5; 762/3980] START leaf_size=23, n_neighbors=165...
 [CV 1/5; 757/3980] END leaf_size=23, n_neighbors=160;; score=0.904 total time=0.1s
 [CV 2/5; 757/3980] START leaf_size=23, n_neighbors=160...
 [CV 5/5; 763/3980] START leaf_size=23, n_neighbors=166...
 [CV 4/5; 758/3980] END leaf_size=23, n_neighbors=161;; score=0.972 total time=0.1s
 [CV 5/5; 758/3980] START leaf_size=23, n_neighbors=161...
 [CV 5/5; 760/3980] END leaf_size=23, n_neighbors=163;; score=0.879 total time=0.1s
 [CV 1/5; 761/3980] START leaf_size=23, n_neighbors=164...
 [CV 1/5; 758/3980] END leaf_size=23, n_neighbors=161;; score=0.901 total time=0.1s
 [CV 4/5; 764/3980] START leaf_size=23, n_neighbors=167...
 [CV 1/5; 763/3980] END leaf_size=23, n_neighbors=166;; score=0.906 total time=0.1s
 [CV 3/5; 759/3980] END leaf_size=23, n_neighbors=162;; score=0.982 total time=0.1s
 [CV 2/5; 763/3980] START leaf_size=23, n_neighbors=166...
 [CV 4/5; 759/3980] START leaf_size=23, n_neighbors=162...
 [CV 4/5; 761/3980] END leaf_size=23, n_neighbors=164;; score=0.970 total time=0.1s
 [CV 5/5; 761/3980] START leaf_size=23, n_neighbors=164...
 [CV 2/5; 757/3980] END leaf_size=23, n_neighbors=160;; score=0.981 total time=0.1s
 [CV 2/5; 760/3980] END leaf_size=23, n_neighbors=163;; score=0.976 total time=0.1s
 [CV 3/5; 760/3980] START leaf_size=23, n_neighbors=163...
 [CV 3/5; 765/3980] START leaf_size=23, n_neighbors=168...
 [CV 3/5; 762/3980] END leaf_size=23, n_neighbors=165;; score=0.982 total time=0.1s
 [CV 4/5; 762/3980] START leaf_size=23, n_neighbors=165...
 [CV 5/5; 763/3980] END leaf_size=23, n_neighbors=166;; score=0.876 total time=0.1s
 [CV 1/5; 764/3980] START leaf_size=23, n_neighbors=167...
 [CV 5/5; 758/3980] END leaf_size=23, n_neighbors=161;; score=0.886 total time=0.1s
 [CV 2/5; 766/3980] START leaf_size=23, n_neighbors=169...

[CV 1/5; 761/3980] END leaf_size=23, n_neighbors=164;; score=0.904 total time=0.1s
 [CV 2/5; 761/3980] START leaf_size=23, n_neighbors=164...
 [CV 2/5; 763/3980] END leaf_size=23, n_neighbors=166;; score=0.979 total time=0.1s
 [CV 3/5; 763/3980] START leaf_size=23, n_neighbors=166...
 [CV 4/5; 764/3980] END leaf_size=23, n_neighbors=167;; score=0.969 total time=0.1s
 [CV 5/5; 764/3980] START leaf_size=23, n_neighbors=167...
 [CV 4/5; 759/3980] END leaf_size=23, n_neighbors=162;; score=0.970 total time=0.1s
 [CV 1/5; 767/3980] START leaf_size=23, n_neighbors=170...
 [CV 3/5; 765/3980] END leaf_size=23, n_neighbors=168;; score=0.982 total time=0.1s
 [CV 4/5; 765/3980] START leaf_size=23, n_neighbors=168...
 [CV 5/5; 761/3980] END leaf_size=23, n_neighbors=164;; score=0.886 total time=0.1s
 [CV 1/5; 762/3980] START leaf_size=23, n_neighbors=165...
 [CV 3/5; 760/3980] END leaf_size=23, n_neighbors=163;; score=0.982 total time=0.1s
 [CV 5/5; 767/3980] START leaf_size=23, n_neighbors=170...
 [CV 4/5; 762/3980] END leaf_size=23, n_neighbors=165;; score=0.970 total time=0.1s
 [CV 5/5; 762/3980] START leaf_size=23, n_neighbors=165...
 [CV 1/5; 764/3980] END leaf_size=23, n_neighbors=167;; score=0.903 total time=0.1s
 [CV 2/5; 764/3980] START leaf_size=23, n_neighbors=167...
 [CV 2/5; 766/3980] END leaf_size=23, n_neighbors=169;; score=0.978 total time=0.1s
 [CV 3/5; 766/3980] START leaf_size=23, n_neighbors=169...
 [CV 2/5; 761/3980] END leaf_size=23, n_neighbors=164;; score=0.978 total time=0.1s
 [CV 4/5; 768/3980] START leaf_size=23, n_neighbors=171...
 [CV 3/5; 763/3980] END leaf_size=23, n_neighbors=166;; score=0.981 total time=0.1s
 [CV 4/5; 763/3980] START leaf_size=23, n_neighbors=166...
 [CV 4/5; 765/3980] END leaf_size=23, n_neighbors=168;; score=0.969 total time=0.1s
 [CV 5/5; 765/3980] START leaf_size=23, n_neighbors=168...
 [CV 5/5; 764/3980] END leaf_size=23, n_neighbors=167;; score=0.877 total time=0.1s
 [CV 1/5; 765/3980] START leaf_size=23, n_neighbors=168...
 [CV 1/5; 767/3980] END leaf_size=23, n_neighbors=170;; score=0.901 total time=0.1s
 [CV 2/5; 767/3980] START leaf_size=23, n_neighbors=170...
 [CV 1/5; 762/3980] END leaf_size=23, n_neighbors=165;; score=0.907 total time=0.1s
 [CV 3/5; 769/3980] START leaf_size=23, n_neighbors=172...

[CV 5/5; 767/3980] END leaf_size=23, n_neighbors=170;; score=0.879 total time=0.1s
 [CV 1/5; 768/3980] START leaf_size=23, n_neighbors=171...
 [CV 5/5; 762/3980] END leaf_size=23, n_neighbors=165;; score=0.880 total time=0.1s
 [CV 2/5; 770/3980] START leaf_size=23, n_neighbors=173...
 [CV 2/5; 764/3980] END leaf_size=23, n_neighbors=167;; score=0.978 total time=0.1s
 [CV 3/5; 764/3980] START leaf_size=23, n_neighbors=167...
 [CV 3/5; 766/3980] END leaf_size=23, n_neighbors=169;; score=0.982 total time=0.1s
 [CV 4/5; 766/3980] START leaf_size=23, n_neighbors=169...
 [CV 4/5; 768/3980] END leaf_size=23, n_neighbors=171;; score=0.969 total time=0.1s
 [CV 5/5; 768/3980] START leaf_size=23, n_neighbors=171...
 [CV 5/5; 765/3980] END leaf_size=23, n_neighbors=168;; score=0.876 total time=0.1s
 [CV 1/5; 766/3980] START leaf_size=23, n_neighbors=169...
 [CV 4/5; 763/3980] END leaf_size=23, n_neighbors=166;; score=0.970 total time=0.1s
 [CV 1/5; 765/3980] END leaf_size=23, n_neighbors=168;; score=0.903 total time=0.1s
 [CV 2/5; 765/3980] START leaf_size=23, n_neighbors=168...
 [CV 1/5; 771/3980] START leaf_size=23, n_neighbors=174...
 [CV 2/5; 767/3980] END leaf_size=23, n_neighbors=170;; score=0.979 total time=0.1s
 [CV 3/5; 767/3980] START leaf_size=23, n_neighbors=170...
 [CV 1/5; 768/3980] END leaf_size=23, n_neighbors=171;; score=0.900 total time=0.1s
 [CV 2/5; 768/3980] START leaf_size=23, n_neighbors=171...
 [CV 3/5; 769/3980] END leaf_size=23, n_neighbors=172;; score=0.984 total time=0.1s
 [CV 4/5; 769/3980] START leaf_size=23, n_neighbors=172...
 [CV 2/5; 770/3980] END leaf_size=23, n_neighbors=173;; score=0.976 total time=0.1s
 [CV 3/5; 770/3980] START leaf_size=23, n_neighbors=173...
 [CV 1/5; 766/3980] END leaf_size=23, n_neighbors=169;; score=0.903 total time=0.1s
 [CV 5/5; 771/3980] START leaf_size=23, n_neighbors=174...
 [CV 2/5; 765/3980] END leaf_size=23, n_neighbors=168;; score=0.978 total time=0.1s
 [CV 4/5; 772/3980] START leaf_size=23, n_neighbors=175...
 [CV 3/5; 764/3980] END leaf_size=23, n_neighbors=167;; score=0.981 total time=0.1s
 [CV 5/5; 768/3980] END leaf_size=23, n_neighbors=171;; score=0.879 total time=0.1s
 [CV 1/5; 769/3980] START leaf_size=23, n_neighbors=172...
 [CV 3/5; 773/3980] START leaf_size=23, n_neighbors=176...

[CV 4/5; 766/3980] END leaf_size=23, n_neighbors=169;; score=0.969 total time=0.1s
 [CV 5/5; 766/3980] START leaf_size=23, n_neighbors=169...
 [CV 1/5; 771/3980] END leaf_size=23, n_neighbors=174;; score=0.895 total time=0.1s
 [CV 2/5; 771/3980] START leaf_size=23, n_neighbors=174...
 [CV 2/5; 768/3980] END leaf_size=23, n_neighbors=171;; score=0.978 total time=0.1s
 [CV 3/5; 768/3980] START leaf_size=23, n_neighbors=171...
 [CV 3/5; 767/3980] END leaf_size=23, n_neighbors=170;; score=0.982 total time=0.1s
 [CV 4/5; 767/3980] START leaf_size=23, n_neighbors=170...
 [CV 4/5; 769/3980] END leaf_size=23, n_neighbors=172;; score=0.970 total time=0.1s
 [CV 5/5; 769/3980] START leaf_size=23, n_neighbors=172...
 [CV 5/5; 771/3980] END leaf_size=23, n_neighbors=174;; score=0.882 total time=0.1s
 [CV 1/5; 772/3980] START leaf_size=23, n_neighbors=175...
 [CV 3/5; 770/3980] END leaf_size=23, n_neighbors=173;; score=0.984 total time=0.1s
 [CV 4/5; 770/3980] START leaf_size=23, n_neighbors=173...
 [CV 4/5; 772/3980] END leaf_size=23, n_neighbors=175;; score=0.972 total time=0.1s
 [CV 5/5; 772/3980] START leaf_size=23, n_neighbors=175...
 [CV 1/5; 769/3980] END leaf_size=23, n_neighbors=172;; score=0.895 total time=0.1s
 [CV 2/5; 769/3980] START leaf_size=23, n_neighbors=172...
 [CV 5/5; 766/3980] END leaf_size=23, n_neighbors=169;; score=0.877 total time=0.1s
 [CV 2/5; 774/3980] START leaf_size=23, n_neighbors=177...
 [CV 3/5; 773/3980] END leaf_size=23, n_neighbors=176;; score=0.982 total time=0.1s
 [CV 4/5; 773/3980] START leaf_size=23, n_neighbors=176...
 [CV 2/5; 771/3980] END leaf_size=23, n_neighbors=174;; score=0.978 total time=0.1s
 [CV 3/5; 771/3980] START leaf_size=23, n_neighbors=174...
 [CV 3/5; 768/3980] END leaf_size=23, n_neighbors=171;; score=0.979 total time=0.1s
 [CV 4/5; 767/3980] END leaf_size=23, n_neighbors=170;; score=0.970 total time=0.1s
 [CV 1/5; 775/3980] START leaf_size=23, n_neighbors=178...
 [CV 5/5; 775/3980] START leaf_size=23, n_neighbors=178...
 [CV 5/5; 769/3980] END leaf_size=23, n_neighbors=172;; score=0.879 total time=0.1s
 [CV 1/5; 770/3980] START leaf_size=23, n_neighbors=173...
 [CV 1/5; 772/3980] END leaf_size=23, n_neighbors=175;; score=0.897 total time=0.1s
 [CV 2/5; 772/3980] START leaf_size=23, n_neighbors=175...

[CV 4/5; 770/3980] END leaf_size=23, n_neighbors=173;; score=0.970 total time=0.1s
 [CV 5/5; 770/3980] START leaf_size=23, n_neighbors=173...
 [CV 5/5; 772/3980] END leaf_size=23, n_neighbors=175;; score=0.877 total time=0.1s
 [CV 1/5; 773/3980] START leaf_size=23, n_neighbors=176...
 [CV 2/5; 769/3980] END leaf_size=23, n_neighbors=172;; score=0.976 total time=0.1s
 [CV 4/5; 776/3980] START leaf_size=23, n_neighbors=179...
 [CV 2/5; 774/3980] END leaf_size=23, n_neighbors=177;; score=0.976 total time=0.1s
 [CV 3/5; 774/3980] START leaf_size=23, n_neighbors=177...
 [CV 3/5; 771/3980] END leaf_size=23, n_neighbors=174;; score=0.982 total time=0.1s
 [CV 4/5; 771/3980] START leaf_size=23, n_neighbors=174...
 [CV 4/5; 773/3980] END leaf_size=23, n_neighbors=176;; score=0.969 total time=0.1s
 [CV 5/5; 773/3980] START leaf_size=23, n_neighbors=176...
 [CV 1/5; 775/3980] END leaf_size=23, n_neighbors=178;; score=0.894 total time=0.1s
 [CV 2/5; 775/3980] START leaf_size=23, n_neighbors=178...
 [CV 5/5; 775/3980] END leaf_size=23, n_neighbors=178;; score=0.876 total time=0.1s
 [CV 1/5; 776/3980] START leaf_size=23, n_neighbors=179...
 [CV 1/5; 773/3980] END leaf_size=23, n_neighbors=176;; score=0.895 total time=0.1s
 [CV 1/5; 770/3980] END leaf_size=23, n_neighbors=173;; score=0.904 total time=0.1s
 [CV 2/5; 773/3980] START leaf_size=23, n_neighbors=176...

 [CV 3/5; 777/3980] START leaf_size=23, n_neighbors=180...
 [CV 2/5; 772/3980] END leaf_size=23, n_neighbors=175;; score=0.976 total time=0.1s
 [CV 3/5; 772/3980] START leaf_size=23, n_neighbors=175...
 [CV 5/5; 770/3980] END leaf_size=23, n_neighbors=173;; score=0.880 total time=0.1s
 [CV 2/5; 778/3980] START leaf_size=23, n_neighbors=181...
 [CV 4/5; 776/3980] END leaf_size=23, n_neighbors=179;; score=0.967 total time=0.1s
 [CV 5/5; 776/3980] START leaf_size=23, n_neighbors=179...
 [CV 3/5; 774/3980] END leaf_size=23, n_neighbors=177;; score=0.981 total time=0.1s
 [CV 4/5; 774/3980] START leaf_size=23, n_neighbors=177...
 [CV 4/5; 771/3980] END leaf_size=23, n_neighbors=174;; score=0.969 total time=0.1s
 [CV 1/5; 779/3980] START leaf_size=23, n_neighbors=182...
 [CV 5/5; 773/3980] END leaf_size=23, n_neighbors=176;; score=0.880 total time=0.1s

[CV 1/5; 774/3980] START leaf_size=23, n_neighbors=177...
 [CV 2/5; 773/3980] END leaf_size=23, n_neighbors=176;; score=0.979 total time=0.1s
 [CV 5/5; 779/3980] START leaf_size=23, n_neighbors=182...
 [CV 2/5; 775/3980] END leaf_size=23, n_neighbors=178;; score=0.978 total time=0.1s
 [CV 3/5; 775/3980] START leaf_size=23, n_neighbors=178...
 [CV 1/5; 776/3980] END leaf_size=23, n_neighbors=179;; score=0.892 total time=0.1s
 [CV 5/5; 776/3980] END leaf_size=23, n_neighbors=179;; score=0.873 total time=0.1s
 [CV 2/5; 776/3980] START leaf_size=23, n_neighbors=179...

 [CV 1/5; 777/3980] START leaf_size=23, n_neighbors=180...
 [CV 3/5; 777/3980] END leaf_size=23, n_neighbors=180;; score=0.982 total time=0.1s
 [CV 4/5; 777/3980] START leaf_size=23, n_neighbors=180...
 [CV 3/5; 772/3980] END leaf_size=23, n_neighbors=175;; score=0.981 total time=0.1s
 [CV 4/5; 780/3980] START leaf_size=23, n_neighbors=183...
 [CV 2/5; 778/3980] END leaf_size=23, n_neighbors=181;; score=0.975 total time=0.1s
 [CV 3/5; 778/3980] START leaf_size=23, n_neighbors=181...
 [CV 4/5; 774/3980] END leaf_size=23, n_neighbors=177;; score=0.970 total time=0.1s
 [CV 5/5; 774/3980] START leaf_size=23, n_neighbors=177...
 [CV 1/5; 779/3980] END leaf_size=23, n_neighbors=182;; score=0.894 total time=0.1s
 [CV 2/5; 779/3980] START leaf_size=23, n_neighbors=182...
 [CV 5/5; 779/3980] END leaf_size=23, n_neighbors=182;; score=0.871 total time=0.1s
 [CV 1/5; 780/3980] START leaf_size=23, n_neighbors=183...
 [CV 1/5; 774/3980] END leaf_size=23, n_neighbors=177;; score=0.892 total time=0.1s
 [CV 3/5; 781/3980] START leaf_size=23, n_neighbors=184...
 [CV 1/5; 777/3980] END leaf_size=23, n_neighbors=180;; score=0.894 total time=0.1s
 [CV 2/5; 777/3980] START leaf_size=23, n_neighbors=180...
 [CV 3/5; 775/3980] END leaf_size=23, n_neighbors=178;; score=0.982 total time=0.1s
 [CV 2/5; 776/3980] END leaf_size=23, n_neighbors=179;; score=0.976 total time= 0.1s

 [CV 3/5; 776/3980] START leaf_size=23, n_neighbors=179...
 [CV 4/5; 775/3980] START leaf_size=23, n_neighbors=178...
 [CV 4/5; 777/3980] END leaf_size=23, n_neighbors=180;; score=0.964 total time=0.1s
 [CV 5/5; 777/3980] START leaf_size=23, n_neighbors=180...
 [CV 3/5; 778/3980] END leaf_size=23, n_neighbors=181;; score=0.982 total time=

```

0.1s
[CV 4/5; 778/3980] START leaf_size=23, n_neighbors=181...
[CV 4/5; 780/3980] END leaf_size=23, n_neighbors=183;; score=0.966 total time=
0.1s
[CV 5/5; 780/3980] START leaf_size=23, n_neighbors=183...
[CV 5/5; 774/3980] END leaf_size=23, n_neighbors=177;; score=0.877 total time=
0.1s
[CV 2/5; 782/3980] START leaf_size=23, n_neighbors=185...
[CV 1/5; 780/3980] END leaf_size=23, n_neighbors=183;; score=0.892 total time=
0.1s
[CV 2/5; 780/3980] START leaf_size=23, n_neighbors=183...
[CV 2/5; 779/3980] END leaf_size=23, n_neighbors=182;; score=0.975 total time=
0.1s
[CV 3/5; 779/3980] START leaf_size=23, n_neighbors=182...
[CV 2/5; 777/3980] END leaf_size=23, n_neighbors=180;; score=0.975 total time=
0.1s
[CV 1/5; 783/3980] START leaf_size=23, n_neighbors=186...
[CV 3/5; 781/3980] END leaf_size=23, n_neighbors=184;; score=0.982 total time=
0.1s
[CV 4/5; 781/3980] START leaf_size=23, n_neighbors=184...
[CV 3/5; 776/3980] END leaf_size=23, n_neighbors=179;; score=0.984 total time=
0.1s
[CV 5/5; 783/3980] START leaf_size=23, n_neighbors=186...
[CV 4/5; 775/3980] END leaf_size=23, n_neighbors=178;; score=0.970 total time=
0.1s
[CV 4/5; 784/3980] START leaf_size=23, n_neighbors=187...
[CV 5/5; 777/3980] END leaf_size=23, n_neighbors=180;; score=0.873 total time=
0.1s
[CV 1/5; 778/3980] START leaf_size=23, n_neighbors=181...
[CV 4/5; 778/3980] END leaf_size=23, n_neighbors=181;; score=0.966 total time=
0.1s
[CV 5/5; 778/3980] START leaf_size=23, n_neighbors=181...
[CV 5/5; 780/3980] END leaf_size=23, n_neighbors=183;; score=0.880 total time=
0.1s
[CV 1/5; 781/3980] START leaf_size=23, n_neighbors=184...
[CV 2/5; 782/3980] END leaf_size=23, n_neighbors=185;; score=0.975 total time=
0.1s
[CV 3/5; 782/3980] START leaf_size=23, n_neighbors=185...
[CV 2/5; 780/3980] END leaf_size=23, n_neighbors=183;; score=0.976 total time=
0.1s
[CV 3/5; 780/3980] START leaf_size=23, n_neighbors=183...
[CV 3/5; 779/3980] END leaf_size=23, n_neighbors=182;; score=0.982 total time=
0.1s
[CV 4/5; 779/3980] START leaf_size=23, n_neighbors=182...
[CV 1/5; 783/3980] END leaf_size=23, n_neighbors=186;; score=0.888 total time=
0.1s
[CV 2/5; 783/3980] START leaf_size=23, n_neighbors=186...
[CV 4/5; 781/3980] END leaf_size=23, n_neighbors=184;; score=0.964 total time=

```

```

0.1s
[CV 5/5; 781/3980] START leaf_size=23, n_neighbors=184...
[CV 5/5; 783/3980] END leaf_size=23, n_neighbors=186;; score=0.877 total time=
0.1s
[CV 1/5; 784/3980] START leaf_size=23, n_neighbors=187...
[CV 5/5; 778/3980] END leaf_size=23, n_neighbors=181;; score=0.874 total time=
0.1s
[CV 3/5; 785/3980] START leaf_size=23, n_neighbors=188...
[CV 4/5; 784/3980] END leaf_size=23, n_neighbors=187;; score=0.966 total time=
0.1s
[CV 5/5; 784/3980] START leaf_size=23, n_neighbors=187...
[CV 1/5; 778/3980] END leaf_size=23, n_neighbors=181;; score=0.892 total time=
0.1s
[CV 2/5; 786/3980] START leaf_size=23,
n_neighbors=189...[CV 1/5; 781/3980] END leaf_size=23,
n_neighbors=184;; score=0.891 total time= 0.1s

[CV 2/5; 781/3980] START leaf_size=23, n_neighbors=184...
[CV 3/5; 780/3980] END leaf_size=23, n_neighbors=183;; score=0.982 total time=
0.1s
[CV 1/5; 787/3980] START leaf_size=23, n_neighbors=190...
[CV 3/5; 782/3980] END leaf_size=23, n_neighbors=185;; score=0.981 total time=
0.1s
[CV 4/5; 782/3980] START leaf_size=23, n_neighbors=185...
[CV 4/5; 779/3980] END leaf_size=23, n_neighbors=182;; score=0.966 total time=
0.1s
[CV 5/5; 787/3980] START leaf_size=23, n_neighbors=190...
[CV 2/5; 783/3980] END leaf_size=23, n_neighbors=186;; score=0.975 total time=
0.1s
[CV 3/5; 783/3980] START leaf_size=23, n_neighbors=186...
[CV 5/5; 781/3980] END leaf_size=23, n_neighbors=184;; score=0.874 total time=
0.1s
[CV 1/5; 782/3980] START leaf_size=23, n_neighbors=185...
[CV 1/5; 784/3980] END leaf_size=23, n_neighbors=187;; score=0.892 total time=
0.1s
[CV 2/5; 784/3980] START leaf_size=23, n_neighbors=187...
[CV 3/5; 785/3980] END leaf_size=23, n_neighbors=188;; score=0.982 total time=
0.1s
[CV 4/5; 785/3980] START leaf_size=23, n_neighbors=188...
[CV 5/5; 784/3980] END leaf_size=23, n_neighbors=187;; score=0.870 total time=
0.1s
[CV 1/5; 785/3980] START leaf_size=23, n_neighbors=188...
[CV 2/5; 781/3980] END leaf_size=23, n_neighbors=184;; score=0.976 total time=
0.1s
[CV 4/5; 788/3980] START leaf_size=23, n_neighbors=191...
[CV 2/5; 786/3980] END leaf_size=23, n_neighbors=189;; score=0.972 total time=
0.1s
[CV 3/5; 786/3980] START leaf_size=23, n_neighbors=189...

```

[CV 1/5; 787/3980] END leaf_size=23, n_neighbors=190;; score=0.888 total time=0.1s
 [CV 2/5; 787/3980] START leaf_size=23, n_neighbors=190...
 [CV 4/5; 782/3980] END leaf_size=23, n_neighbors=185;; score=0.966 total time=0.1s
 [CV 5/5; 782/3980] START leaf_size=23, n_neighbors=185...
 [CV 5/5; 787/3980] END leaf_size=23, n_neighbors=190;; score=0.870 total time=0.1s
 [CV 1/5; 788/3980] START leaf_size=23, n_neighbors=191...
 [CV 3/5; 783/3980] END leaf_size=23, n_neighbors=186;; score=0.982 total time=0.1s
 [CV 4/5; 783/3980] START leaf_size=23, n_neighbors=186...
 [CV 2/5; 784/3980] END leaf_size=23, n_neighbors=187;; score=0.973 total time=0.1s
 [CV 3/5; 784/3980] START leaf_size=23, n_neighbors=187...
 [CV 1/5; 782/3980] END leaf_size=23, n_neighbors=185;; score=0.889 total time=0.1s
 [CV 4/5; 785/3980] END leaf_size=23, n_neighbors=188;; score=0.966 total time=0.1s
 [CV 5/5; 785/3980] START leaf_size=23, n_neighbors=188...
 [CV 3/5; 789/3980] START leaf_size=23, n_neighbors=192...
 [CV 1/5; 785/3980] END leaf_size=23, n_neighbors=188;; score=0.892 total time=0.1s
 [CV 4/5; 788/3980] END leaf_size=23, n_neighbors=191;; score=0.963 total time=0.1s
 [CV 2/5; 785/3980] START leaf_size=23, n_neighbors=188...
 [CV 5/5; 788/3980] START leaf_size=23, n_neighbors=191...
 [CV 3/5; 786/3980] END leaf_size=23, n_neighbors=189;; score=0.984 total time=0.1s
 [CV 4/5; 786/3980] START leaf_size=23, n_neighbors=189...
 [CV 5/5; 782/3980] END leaf_size=23, n_neighbors=185;; score=0.874 total time=0.1s
 [CV 1/5; 788/3980] END leaf_size=23, n_neighbors=191;; score=0.888 total time=0.1s
 [CV 2/5; 788/3980] START leaf_size=23, n_neighbors=191...
 [CV 2/5; 790/3980] START leaf_size=23, n_neighbors=193...
 [CV 2/5; 787/3980] END leaf_size=23, n_neighbors=190;; score=0.973 total time=0.1s
 [CV 3/5; 787/3980] START leaf_size=23, n_neighbors=190...
 [CV 4/5; 783/3980] END leaf_size=23, n_neighbors=186;; score=0.966 total time=0.1s
 [CV 1/5; 791/3980] START leaf_size=23, n_neighbors=194...
 [CV 3/5; 784/3980] END leaf_size=23, n_neighbors=187;; score=0.982 total time=0.1s
 [CV 5/5; 785/3980] END leaf_size=23, n_neighbors=188;; score=0.873 total time=0.1s
 [CV 1/5; 786/3980] START leaf_size=23, n_neighbors=189...
 [CV 5/5; 791/3980] START leaf_size=23, n_neighbors=194...

[CV 3/5; 789/3980] END leaf_size=23, n_neighbors=192;; score=0.984 total time=0.1s
 [CV 4/5; 789/3980] START leaf_size=23, n_neighbors=192...
 [CV 2/5; 790/3980] END leaf_size=23, n_neighbors=193;; score=0.973 total time=0.1s
 [CV 3/5; 790/3980] START leaf_size=23, n_neighbors=193...
 [CV 5/5; 788/3980] END leaf_size=23, n_neighbors=191;; score=0.876 total time=0.1s
 [CV 1/5; 789/3980] START leaf_size=23, n_neighbors=192...
 [CV 2/5; 785/3980] END leaf_size=23, n_neighbors=188;; score=0.973 total time=0.1s
 [CV 4/5; 792/3980] START leaf_size=23, n_neighbors=195...
 [CV 4/5; 786/3980] END leaf_size=23, n_neighbors=189;; score=0.963 total time=0.1s
 [CV 5/5; 786/3980] START leaf_size=23, n_neighbors=189...
 [CV 3/5; 787/3980] END leaf_size=23, n_neighbors=190;; score=0.984 total time=0.1s
 [CV 2/5; 788/3980] END leaf_size=23, n_neighbors=191;; score=0.975 total time= 0.1s

 [CV 3/5; 788/3980] START leaf_size=23, n_neighbors=191...
 [CV 4/5; 787/3980] START leaf_size=23, n_neighbors=190...
 [CV 1/5; 791/3980] END leaf_size=23, n_neighbors=194;; score=0.886 total time=0.1s
 [CV 2/5; 791/3980] START leaf_size=23, n_neighbors=194...
 [CV 1/5; 786/3980] END leaf_size=23, n_neighbors=189;; score=0.891 total time=0.1s
 [CV 2/5; 791/3980] END leaf_size=23, n_neighbors=194;; score=0.975 total time=0.1s
 [CV 3/5; 791/3980] START leaf_size=23, n_neighbors=194...
 [CV 3/5; 793/3980] START leaf_size=23, n_neighbors=196...
 [CV 4/5; 789/3980] END leaf_size=23, n_neighbors=192;; score=0.963 total time=0.1s
 [CV 5/5; 789/3980] START leaf_size=23, n_neighbors=192...
 [CV 5/5; 791/3980] END leaf_size=23, n_neighbors=194;; score=0.873 total time=0.1s
 [CV 1/5; 792/3980] START leaf_size=23, n_neighbors=195...
 [CV 3/5; 790/3980] END leaf_size=23, n_neighbors=193;; score=0.982 total time=0.1s
 [CV 4/5; 790/3980] START leaf_size=23, n_neighbors=193...
 [CV 1/5; 789/3980] END leaf_size=23, n_neighbors=192;; score=0.888 total time=0.1s
 [CV 2/5; 789/3980] START leaf_size=23, n_neighbors=192...
 [CV 4/5; 787/3980] END leaf_size=23, n_neighbors=190;; score=0.964 total time=0.1s
 [CV 2/5; 794/3980] START leaf_size=23, n_neighbors=197...
 [CV 5/5; 786/3980] END leaf_size=23, n_neighbors=189;; score=0.874 total time=0.1s
 [CV 4/5; 792/3980] END leaf_size=23, n_neighbors=195;; score=0.966 total time=

0.1s
[CV 5/5; 792/3980] START leaf_size=23, n_neighbors=195...
[CV 3/5; 788/3980] END leaf_size=23, n_neighbors=191;; score=0.984 total time=
0.1s
[CV 1/5; 795/3980] START leaf_size=23, n_neighbors=198...
[CV 5/5; 795/3980] START leaf_size=23, n_neighbors=198...
[CV 3/5; 791/3980] END leaf_size=23, n_neighbors=194;; score=0.982 total time=
0.1s
[CV 4/5; 791/3980] START leaf_size=23, n_neighbors=194...
[CV 4/5; 790/3980] END leaf_size=23, n_neighbors=193;; score=0.966 total time=
0.1s
[CV 5/5; 790/3980] START leaf_size=23, n_neighbors=193...
[CV 5/5; 789/3980] END leaf_size=23, n_neighbors=192;; score=0.874 total time=
0.1s
[CV 1/5; 790/3980] START leaf_size=23, n_neighbors=193...
[CV 3/5; 793/3980] END leaf_size=23, n_neighbors=196;; score=0.982 total time=
0.1s
[CV 4/5; 793/3980] START leaf_size=23, n_neighbors=196...
[CV 1/5; 792/3980] END leaf_size=23, n_neighbors=195;; score=0.886 total time=
0.1s
[CV 2/5; 792/3980] START leaf_size=23, n_neighbors=195...
[CV 5/5; 792/3980] END leaf_size=23, n_neighbors=195;; score=0.871 total time=
0.1s
[CV 1/5; 793/3980] START leaf_size=23, n_neighbors=196...
[CV 2/5; 789/3980] END leaf_size=23, n_neighbors=192;; score=0.973 total time=
0.1s
[CV 2/5; 794/3980] END leaf_size=23, n_neighbors=197;; score=0.972 total time=
0.1s
[CV 3/5; 794/3980] START leaf_size=23, n_neighbors=197...
[CV 4/5; 796/3980] START leaf_size=23, n_neighbors=199...
[CV 5/5; 795/3980] END leaf_size=23, n_neighbors=198;; score=0.868 total time=
0.1s
[CV 1/5; 796/3980] START leaf_size=23, n_neighbors=199...
[CV 1/5; 795/3980] END leaf_size=23, n_neighbors=198;; score=0.885 total time=
0.1s
[CV 2/5; 795/3980] START leaf_size=23, n_neighbors=198...
[CV 4/5; 791/3980] END leaf_size=23, n_neighbors=194;; score=0.964 total time=
0.1s
[CV 1/5; 790/3980] END leaf_size=23, n_neighbors=193;; score=0.885 total time=
0.1s
[CV 1/5; 793/3980] END leaf_size=23, n_neighbors=196;; score=0.886 total time=
0.1s
[CV 3/5; 797/3980] START leaf_size=24, n_neighbors=1...
[CV 2/5; 793/3980] START leaf_size=23, n_neighbors=196...
[CV 2/5; 798/3980] START leaf_size=24, n_neighbors=2...
[CV 2/5; 792/3980] END leaf_size=23, n_neighbors=195;; score=0.973 total time=
0.1s
[CV 3/5; 792/3980] START leaf_size=23, n_neighbors=195...

[CV 5/5; 790/3980] END leaf_size=23, n_neighbors=193;; score=0.871 total time=0.1s
 [CV 4/5; 793/3980] END leaf_size=23, n_neighbors=196;; score=0.966 total time=0.1s
 [CV 5/5; 793/3980] START leaf_size=23, n_neighbors=196...
 [CV 1/5; 799/3980] START leaf_size=24, n_neighbors=3...
 [CV 4/5; 796/3980] END leaf_size=23, n_neighbors=199;; score=0.966 total time=0.1s
 [CV 5/5; 796/3980] START leaf_size=23, n_neighbors=199...
 [CV 3/5; 794/3980] END leaf_size=23, n_neighbors=197;; score=0.982 total time=0.1s
 [CV 4/5; 794/3980] START leaf_size=23, n_neighbors=197...
 [CV 1/5; 796/3980] END leaf_size=23, n_neighbors=199;; score=0.883 total time=0.1s
 [CV 2/5; 796/3980] START leaf_size=23, n_neighbors=199...
 [CV 3/5; 797/3980] END leaf_size=24, n_neighbors=1;; score=0.918 total time=0.0s
 [CV 4/5; 797/3980] START leaf_size=24, n_neighbors=1...
 [CV 1/5; 799/3980] END leaf_size=24, n_neighbors=3;; score=0.876 total time=0.0s
 [CV 2/5; 799/3980] START leaf_size=24, n_neighbors=3...
 [CV 2/5; 798/3980] END leaf_size=24, n_neighbors=2;; score=0.868 total time=0.0s
 [CV 3/5; 798/3980] START leaf_size=24, n_neighbors=2...
 [CV 2/5; 795/3980] END leaf_size=23, n_neighbors=198;; score=0.975 total time=0.1s
 [CV 3/5; 795/3980] START leaf_size=23, n_neighbors=198...
 [CV 4/5; 797/3980] END leaf_size=24, n_neighbors=1;; score=0.900 total time=0.0s
 [CV 5/5; 797/3980] START leaf_size=24, n_neighbors=1...
 [CV 2/5; 799/3980] END leaf_size=24, n_neighbors=3;; score=0.912 total time=0.0s
 [CV 3/5; 799/3980] START leaf_size=24, n_neighbors=3...
 [CV 3/5; 798/3980] END leaf_size=24, n_neighbors=2;; score=0.892 total time=0.0s
 [CV 4/5; 798/3980] START leaf_size=24, n_neighbors=2...
 [CV 2/5; 793/3980] END leaf_size=23, n_neighbors=196;; score=0.973 total time=0.1s
 [CV 5/5; 799/3980] START leaf_size=24, n_neighbors=3...
 [CV 3/5; 792/3980] END leaf_size=23, n_neighbors=195;; score=0.982 total time=0.1s
 [CV 4/5; 800/3980] START leaf_size=24, n_neighbors=4...
 [CV 5/5; 793/3980] END leaf_size=23, n_neighbors=196;; score=0.871 total time=0.1s
 [CV 1/5; 794/3980] START leaf_size=23, n_neighbors=197...
 [CV 5/5; 797/3980] END leaf_size=24, n_neighbors=1;; score=0.831 total time=0.0s
 [CV 1/5; 798/3980] START leaf_size=24, n_neighbors=2...

[CV 3/5; 799/3980] END leaf_size=24, n_neighbors=3;; score=0.921 total time=0.0s
 [CV 4/5; 799/3980] START leaf_size=24, n_neighbors=3...
 [CV 5/5; 796/3980] END leaf_size=23, n_neighbors=199;; score=0.870 total time=0.1s
 [CV 1/5; 797/3980] START leaf_size=24, n_neighbors=1...
 [CV 4/5; 794/3980] END leaf_size=23, n_neighbors=197;; score=0.966 total time=0.1s
 [CV 5/5; 794/3980] START leaf_size=23, n_neighbors=197...
 [CV 4/5; 798/3980] END leaf_size=24, n_neighbors=2;; score=0.918 total time=0.0s
 [CV 5/5; 798/3980] START leaf_size=24, n_neighbors=2...
 [CV 5/5; 799/3980] END leaf_size=24, n_neighbors=3;; score=0.858 total time=0.0s
 [CV 1/5; 800/3980] START leaf_size=24, n_neighbors=4...
 [CV 1/5; 798/3980] END leaf_size=24, n_neighbors=2;; score=0.787 total time=0.0s
 [CV 2/5; 796/3980] END leaf_size=23, n_neighbors=199;; score=0.973 total time= 0.1s

 [CV 3/5; 796/3980] START leaf_size=23, n_neighbors=199...
 [CV 3/5; 801/3980] START leaf_size=24, n_neighbors=5...
 [CV 4/5; 799/3980] END leaf_size=24, n_neighbors=3;; score=0.922 total time=0.0s
 [CV 4/5; 800/3980] END leaf_size=24, n_neighbors=4;; score=0.936 total time=0.0s
 [CV 5/5; 800/3980] START leaf_size=24, n_neighbors=4...
 [CV 2/5; 802/3980] START leaf_size=24, n_neighbors=6...
 [CV 3/5; 795/3980] END leaf_size=23, n_neighbors=198;; score=0.984 total time=0.1s
 [CV 4/5; 795/3980] START leaf_size=23, n_neighbors=198...
 [CV 1/5; 797/3980] END leaf_size=24, n_neighbors=1;; score=0.846 total time=0.0s
 [CV 2/5; 797/3980] START leaf_size=24, n_neighbors=1...
 [CV 5/5; 798/3980] END leaf_size=24, n_neighbors=2;; score=0.877 total time=0.0s
 [CV 1/5; 803/3980] START leaf_size=24, n_neighbors=7...
 [CV 1/5; 800/3980] END leaf_size=24, n_neighbors=4;; score=0.840 total time=0.0s
 [CV 2/5; 800/3980] START leaf_size=24, n_neighbors=4...
 [CV 3/5; 801/3980] END leaf_size=24, n_neighbors=5;; score=0.940 total time=0.0s
 [CV 4/5; 801/3980] START leaf_size=24, n_neighbors=5...
 [CV 2/5; 802/3980] END leaf_size=24, n_neighbors=6;; score=0.919 total time=0.0s
 [CV 3/5; 802/3980] START leaf_size=24, n_neighbors=6...
 [CV 5/5; 800/3980] END leaf_size=24, n_neighbors=4;; score=0.892 total time=0.0s
 [CV 1/5; 801/3980] START leaf_size=24, n_neighbors=5...

[CV 1/5; 794/3980] END leaf_size=23, n_neighbors=197;; score=0.885 total time=0.1s
 [CV 5/5; 803/3980] START leaf_size=24, n_neighbors=7...
 [CV 2/5; 797/3980] END leaf_size=24, n_neighbors=1;; score=0.898 total time=0.0s
 [CV 4/5; 804/3980] START leaf_size=24, n_neighbors=8...
 [CV 2/5; 800/3980] END leaf_size=24, n_neighbors=4;; score=0.912 total time=0.0s
 [CV 3/5; 800/3980] START leaf_size=24, n_neighbors=4...
 [CV 1/5; 803/3980] END leaf_size=24, n_neighbors=7;; score=0.901 total time=0.0s
 [CV 2/5; 803/3980] START leaf_size=24, n_neighbors=7...
 [CV 5/5; 794/3980] END leaf_size=23, n_neighbors=197;; score=0.870 total time=0.1s
 [CV 3/5; 805/3980] START leaf_size=24, n_neighbors=9...
 [CV 4/5; 801/3980] END leaf_size=24, n_neighbors=5;; score=0.934 total time=0.0s
 [CV 5/5; 801/3980] START leaf_size=24, n_neighbors=5...
 [CV 1/5; 801/3980] END leaf_size=24, n_neighbors=5;; score=0.889 total time=0.0s
 [CV 2/5; 801/3980] START leaf_size=24, n_neighbors=5...
 [CV 3/5; 802/3980] END leaf_size=24, n_neighbors=6;; score=0.940 total time=0.0s
 [CV 4/5; 802/3980] START leaf_size=24, n_neighbors=6...
 [CV 3/5; 796/3980] END leaf_size=23, n_neighbors=199;; score=0.984 total time=0.1s
 [CV 2/5; 806/3980] START leaf_size=24, n_neighbors=10...
 [CV 5/5; 803/3980] END leaf_size=24, n_neighbors=7;; score=0.900 total time=0.0s
 [CV 1/5; 804/3980] START leaf_size=24, n_neighbors=8...
 [CV 4/5; 795/3980] END leaf_size=23, n_neighbors=198;; score=0.966 total time=0.1s
 [CV 4/5; 804/3980] END leaf_size=24, n_neighbors=8;; score=0.948 total time=0.0s
 [CV 5/5; 804/3980] START leaf_size=24, n_neighbors=8...
 [CV 1/5; 807/3980] START leaf_size=24, n_neighbors=11...
 [CV 3/5; 800/3980] END leaf_size=24, n_neighbors=4;; score=0.928 total time=0.0s
 [CV 2/5; 803/3980] END leaf_size=24, n_neighbors=7;; score=0.943 total time=0.0s
 [CV 3/5; 803/3980] START leaf_size=24, n_neighbors=7...
 [CV 5/5; 807/3980] START leaf_size=24, n_neighbors=11...
 [CV 3/5; 805/3980] END leaf_size=24, n_neighbors=9;; score=0.948 total time=0.0s
 [CV 4/5; 805/3980] START leaf_size=24, n_neighbors=9...
 [CV 5/5; 801/3980] END leaf_size=24, n_neighbors=5;; score=0.880 total time=0.0s
 [CV 4/5; 802/3980] END leaf_size=24, n_neighbors=6;; score=0.946 total time=

0.0s
 [CV 1/5; 802/3980] START leaf_size=24, n_neighbors=6...
 [CV 5/5; 802/3980] START leaf_size=24, n_neighbors=6...
 [CV 2/5; 801/3980] END leaf_size=24, n_neighbors=5;; score=0.931 total time=
 0.0s
 [CV 4/5; 808/3980] START leaf_size=24, n_neighbors=12...
 [CV 2/5; 806/3980] END leaf_size=24, n_neighbors=10;; score=0.934 total time=
 0.0s
 [CV 3/5; 806/3980] START leaf_size=24, n_neighbors=10...
 [CV 1/5; 804/3980] END leaf_size=24, n_neighbors=8;; score=0.883 total time=
 0.0s
 [CV 2/5; 804/3980] START leaf_size=24, n_neighbors=8...
 [CV 5/5; 804/3980] END leaf_size=24, n_neighbors=8;; score=0.913 total time=
 0.0s
 [CV 1/5; 805/3980] START leaf_size=24, n_neighbors=9...
 [CV 1/5; 807/3980] END leaf_size=24, n_neighbors=11;; score=0.904 total time=
 0.0s
 [CV 2/5; 807/3980] START leaf_size=24, n_neighbors=11...
 [CV 5/5; 802/3980] END leaf_size=24, n_neighbors=6;; score=0.897 total time=
 0.0s
 [CV 3/5; 803/3980] END leaf_size=24, n_neighbors=7;; score=0.943 total time=
 0.0s
 [CV 4/5; 803/3980] START leaf_size=24, n_neighbors=7...
 [CV 3/5; 809/3980] START leaf_size=24, n_neighbors=13...
 [CV 5/5; 807/3980] END leaf_size=24, n_neighbors=11;; score=0.906 total time=
 0.0s
 [CV 1/5; 808/3980] START leaf_size=24, n_neighbors=12...
 [CV 4/5; 805/3980] END leaf_size=24, n_neighbors=9;; score=0.949 total time=
 0.0s
 [CV 5/5; 805/3980] START leaf_size=24, n_neighbors=9...
 [CV 1/5; 802/3980] END leaf_size=24, n_neighbors=6;; score=0.856 total time=
 0.0s
 [CV 2/5; 810/3980] START leaf_size=24, n_neighbors=14...
 [CV 4/5; 808/3980] END leaf_size=24, n_neighbors=12;; score=0.955 total time=
 0.0s
 [CV 5/5; 808/3980] START leaf_size=24, n_neighbors=12...
 [CV 3/5; 806/3980] END leaf_size=24, n_neighbors=10;; score=0.954 total time=
 0.0s
 [CV 4/5; 806/3980] START leaf_size=24, n_neighbors=10...
 [CV 2/5; 804/3980] END leaf_size=24, n_neighbors=8;; score=0.936 total time=
 0.0s
 [CV 3/5; 804/3980] START leaf_size=24, n_neighbors=8...
 [CV 1/5; 805/3980] END leaf_size=24, n_neighbors=9;; score=0.901 total time=
 0.0s
 [CV 2/5; 805/3980] START leaf_size=24, n_neighbors=9...
 [CV 3/5; 809/3980] END leaf_size=24, n_neighbors=13;; score=0.954 total time=
 0.0s
 [CV 4/5; 809/3980] START leaf_size=24, n_neighbors=13...

[CV 2/5; 807/3980] END leaf_size=24, n_neighbors=11;; score=0.949 total time=0.0s
 [CV 3/5; 807/3980] START leaf_size=24, n_neighbors=11...
 [CV 4/5; 803/3980] END leaf_size=24, n_neighbors=7;; score=0.943 total time=0.0s
 [CV 1/5; 811/3980] START leaf_size=24, n_neighbors=15...
 [CV 5/5; 805/3980] END leaf_size=24, n_neighbors=9;; score=0.912 total time=0.0s
 [CV 1/5; 806/3980] START leaf_size=24, n_neighbors=10...
 [CV 1/5; 808/3980] END leaf_size=24, n_neighbors=12;; score=0.892 total time=0.0s
 [CV 2/5; 808/3980] START leaf_size=24, n_neighbors=12...
 [CV 2/5; 810/3980] END leaf_size=24, n_neighbors=14;; score=0.951 total time=0.0s
 [CV 3/5; 810/3980] START leaf_size=24, n_neighbors=14...
 [CV 5/5; 808/3980] END leaf_size=24, n_neighbors=12;; score=0.912 total time=0.0s
 [CV 1/5; 809/3980] START leaf_size=24, n_neighbors=13...
 [CV 4/5; 806/3980] END leaf_size=24, n_neighbors=10;; score=0.955 total time=0.0s
 [CV 5/5; 806/3980] START leaf_size=24, n_neighbors=10...
 [CV 3/5; 804/3980] END leaf_size=24, n_neighbors=8;; score=0.951 total time=0.0s
 [CV 5/5; 811/3980] START leaf_size=24, n_neighbors=15...
 [CV 4/5; 809/3980] END leaf_size=24, n_neighbors=13;; score=0.943 total time=0.0s
 [CV 5/5; 809/3980] START leaf_size=24, n_neighbors=13...
 [CV 2/5; 805/3980] END leaf_size=24, n_neighbors=9;; score=0.946 total time=0.0s
 [CV 4/5; 812/3980] START leaf_size=24, n_neighbors=16...
 [CV 3/5; 807/3980] END leaf_size=24, n_neighbors=11;; score=0.954 total time=0.0s
 [CV 4/5; 807/3980] START leaf_size=24, n_neighbors=11...
 [CV 1/5; 811/3980] END leaf_size=24, n_neighbors=15;; score=0.913 total time=0.0s
 [CV 2/5; 811/3980] START leaf_size=24, n_neighbors=15...
 [CV 3/5; 810/3980] END leaf_size=24, n_neighbors=14;; score=0.952 total time=0.0s
 [CV 1/5; 806/3980] END leaf_size=24, n_neighbors=10;; score=0.886 total time=0.0s
 [CV 4/5; 810/3980] START leaf_size=24, n_neighbors=14...

 [CV 3/5; 813/3980] START leaf_size=24, n_neighbors=17...
 [CV 2/5; 808/3980] END leaf_size=24, n_neighbors=12;; score=0.949 total time=0.0s
 [CV 3/5; 808/3980] START leaf_size=24, n_neighbors=12...
 [CV 1/5; 809/3980] END leaf_size=24, n_neighbors=13;; score=0.907 total time=0.0s

[CV 2/5; 809/3980] START leaf_size=24, n_neighbors=13...
 [CV 5/5; 806/3980] END leaf_size=24, n_neighbors=10;; score=0.916 total time=0.0s
 [CV 2/5; 814/3980] START leaf_size=24, n_neighbors=18...
 [CV 5/5; 809/3980] END leaf_size=24, n_neighbors=13;; score=0.895 total time=0.0s
 [CV 1/5; 810/3980] START leaf_size=24, n_neighbors=14...
 [CV 5/5; 811/3980] END leaf_size=24, n_neighbors=15;; score=0.892 total time=0.0s
 [CV 1/5; 812/3980] START leaf_size=24, n_neighbors=16...
 [CV 4/5; 812/3980] END leaf_size=24, n_neighbors=16;; score=0.966 total time=0.0s
 [CV 4/5; 810/3980] END leaf_size=24, n_neighbors=14;; score=0.957 total time=0.0s
 [CV 5/5; 812/3980] START leaf_size=24, n_neighbors=16...

 [CV 5/5; 810/3980] START leaf_size=24, n_neighbors=14...
 [CV 4/5; 807/3980] END leaf_size=24, n_neighbors=11;; score=0.952 total time=0.0s
 [CV 1/5; 815/3980] START leaf_size=24, n_neighbors=19...
 [CV 2/5; 811/3980] END leaf_size=24, n_neighbors=15;; score=0.961 total time=0.0s
 [CV 3/5; 811/3980] START leaf_size=24, n_neighbors=15...
 [CV 3/5; 808/3980] END leaf_size=24, n_neighbors=12;; score=0.957 total time=0.0s
 [CV 5/5; 815/3980] START leaf_size=24, n_neighbors=19...
 [CV 2/5; 809/3980] END leaf_size=24, n_neighbors=13;; score=0.954 total time=0.0s
 [CV 4/5; 816/3980] START leaf_size=24, n_neighbors=20...
 [CV 3/5; 813/3980] END leaf_size=24, n_neighbors=17;; score=0.954 total time=0.1s
 [CV 4/5; 813/3980] START leaf_size=24, n_neighbors=17...
 [CV 2/5; 814/3980] END leaf_size=24, n_neighbors=18;; score=0.963 total time=0.0s
 [CV 3/5; 814/3980] START leaf_size=24, n_neighbors=18...
 [CV 1/5; 810/3980] END leaf_size=24, n_neighbors=14;; score=0.898 total time=0.0s
 [CV 1/5; 812/3980] END leaf_size=24, n_neighbors=16;; score=0.909 total time=0.0s
 [CV 2/5; 812/3980] START leaf_size=24, n_neighbors=16...
 [CV 3/5; 817/3980] START leaf_size=24, n_neighbors=21...
 [CV 5/5; 812/3980] END leaf_size=24, n_neighbors=16;; score=0.915 total time=0.0s
 [CV 1/5; 813/3980] START leaf_size=24, n_neighbors=17...
 [CV 5/5; 810/3980] END leaf_size=24, n_neighbors=14;; score=0.912 total time=0.0s
 [CV 2/5; 818/3980] START leaf_size=24, n_neighbors=22...
 [CV 1/5; 815/3980] END leaf_size=24, n_neighbors=19;; score=0.918 total time=

```

0.0s
[CV 2/5; 815/3980] START leaf_size=24, n_neighbors=19...
[CV 3/5; 811/3980] END leaf_size=24, n_neighbors=15;; score=0.949 total time=
0.0s
[CV 4/5; 811/3980] START leaf_size=24, n_neighbors=15...
[CV 5/5; 815/3980] END leaf_size=24, n_neighbors=19;; score=0.903 total time=
0.0s
[CV 1/5; 816/3980] START leaf_size=24, n_neighbors=20...
[CV 2/5; 812/3980] END leaf_size=24, n_neighbors=16;; score=0.964 total time=
0.0s
[CV 3/5; 812/3980] START leaf_size=24, n_neighbors=16...
[CV 3/5; 814/3980] END leaf_size=24, n_neighbors=18;; score=0.955 total time=
0.0s
[CV 4/5; 814/3980] START leaf_size=24, n_neighbors=18...
[CV 4/5; 816/3980] END leaf_size=24, n_neighbors=20;; score=0.972 total time=
0.1s
[CV 5/5; 816/3980] START leaf_size=24, n_neighbors=20...
[CV 3/5; 817/3980] END leaf_size=24, n_neighbors=21;; score=0.955 total time=
0.0s
[CV 4/5; 817/3980] START leaf_size=24, n_neighbors=21...
[CV 4/5; 813/3980] END leaf_size=24, n_neighbors=17;; score=0.967 total time=
0.1s
[CV 5/5; 813/3980] START leaf_size=24, n_neighbors=17...
[CV 1/5; 813/3980] END leaf_size=24, n_neighbors=17;; score=0.912 total time=
0.0s
[CV 2/5; 813/3980] START leaf_size=24, n_neighbors=17...
[CV 2/5; 818/3980] END leaf_size=24, n_neighbors=22;; score=0.963 total time=
0.0s
[CV 3/5; 818/3980] START leaf_size=24, n_neighbors=22...
[CV 2/5; 815/3980] END leaf_size=24, n_neighbors=19;; score=0.963 total time=
0.0s
[CV 3/5; 815/3980] START leaf_size=24, n_neighbors=19...
[CV 1/5; 816/3980] END leaf_size=24, n_neighbors=20;; score=0.912 total time=
0.0s
[CV 2/5; 816/3980] START leaf_size=24, n_neighbors=20...
[CV 3/5; 812/3980] END leaf_size=24, n_neighbors=16;; score=0.957 total time=
0.0s
[CV 1/5; 819/3980] START leaf_size=24, n_neighbors=23...
[CV 4/5; 811/3980] END leaf_size=24, n_neighbors=15;; score=0.961 total time=
0.1s
[CV 4/5; 817/3980] END leaf_size=24, n_neighbors=21;; score=0.970 total time=
0.0s[CV 5/5; 819/3980] START leaf_size=24,
n_neighbors=23...

[CV 5/5; 817/3980] START leaf_size=24, n_neighbors=21...
[CV 4/5; 814/3980] END leaf_size=24, n_neighbors=18;; score=0.969 total time=
0.0s
[CV 5/5; 814/3980] START leaf_size=24, n_neighbors=18...

```

[CV 5/5; 816/3980] END leaf_size=24, n_neighbors=20;; score=0.912 total time=0.0s
 [CV 1/5; 817/3980] START leaf_size=24, n_neighbors=21...
 [CV 5/5; 813/3980] END leaf_size=24, n_neighbors=17;; score=0.901 total time=0.0s
 [CV 1/5; 814/3980] START leaf_size=24, n_neighbors=18...
 [CV 2/5; 813/3980] END leaf_size=24, n_neighbors=17;; score=0.961 total time=0.0s
 [CV 4/5; 820/3980] START leaf_size=24, n_neighbors=24...
 [CV 3/5; 815/3980] END leaf_size=24, n_neighbors=19;; score=0.960 total time=0.0s
 [CV 4/5; 815/3980] START leaf_size=24, n_neighbors=19...
 [CV 3/5; 818/3980] END leaf_size=24, n_neighbors=22;; score=0.957 total time=0.0s
 [CV 4/5; 818/3980] START leaf_size=24, n_neighbors=22...
 [CV 2/5; 816/3980] END leaf_size=24, n_neighbors=20;; score=0.963 total time=0.0s
 [CV 3/5; 816/3980] START leaf_size=24, n_neighbors=20...
 [CV 5/5; 814/3980] END leaf_size=24, n_neighbors=18;; score=0.915 total time=0.0s
 [CV 3/5; 821/3980] START leaf_size=24, n_neighbors=25...
 [CV 5/5; 817/3980] END leaf_size=24, n_neighbors=21;; score=0.901 total time=0.0s
 [CV 1/5; 818/3980] START leaf_size=24, n_neighbors=22...
 [CV 1/5; 819/3980] END leaf_size=24, n_neighbors=23;; score=0.928 total time=0.0s
 [CV 2/5; 819/3980] START leaf_size=24, n_neighbors=23...
 [CV 5/5; 819/3980] END leaf_size=24, n_neighbors=23;; score=0.898 total time=0.0s
 [CV 1/5; 820/3980] START leaf_size=24, n_neighbors=24...
 [CV 1/5; 817/3980] END leaf_size=24, n_neighbors=21;; score=0.910 total time=0.0s
 [CV 2/5; 817/3980] START leaf_size=24, n_neighbors=21...
 [CV 1/5; 814/3980] END leaf_size=24, n_neighbors=18;; score=0.910 total time=0.0s
 [CV 2/5; 822/3980] START leaf_size=24, n_neighbors=26...
 [CV 4/5; 815/3980] END leaf_size=24, n_neighbors=19;; score=0.966 total time=0.0s
 [CV 4/5; 820/3980] END leaf_size=24, n_neighbors=24;; score=0.973 total time=0.0s
 [CV 5/5; 820/3980] START leaf_size=24, n_neighbors=24...
 [CV 1/5; 823/3980] START leaf_size=24, n_neighbors=27...
 [CV 4/5; 818/3980] END leaf_size=24, n_neighbors=22;; score=0.973 total time=0.0s
 [CV 5/5; 818/3980] START leaf_size=24, n_neighbors=22...
 [CV 3/5; 816/3980] END leaf_size=24, n_neighbors=20;; score=0.958 total time=0.0s
 [CV 3/5; 821/3980] END leaf_size=24, n_neighbors=25;; score=0.957 total time=

```

0.0s
[CV 4/5; 821/3980] START leaf_size=24, n_neighbors=25...
[CV 5/5; 823/3980] START leaf_size=24, n_neighbors=27...
[CV 1/5; 818/3980] END leaf_size=24, n_neighbors=22;; score=0.907 total time=
0.0s
[CV 4/5; 824/3980] START leaf_size=24, n_neighbors=28...
[CV 2/5; 819/3980] END leaf_size=24, n_neighbors=23;; score=0.961 total time=
0.0s
[CV 3/5; 819/3980] START leaf_size=24, n_neighbors=23...
[CV 2/5; 817/3980] END leaf_size=24, n_neighbors=21;; score=0.963 total time=
0.0s
[CV 3/5; 825/3980] START leaf_size=24, n_neighbors=29...
[CV 1/5; 820/3980] END leaf_size=24, n_neighbors=24;; score=0.922 total time=
0.0s
[CV 2/5; 820/3980] START leaf_size=24, n_neighbors=24...
[CV 5/5; 820/3980] END leaf_size=24, n_neighbors=24;; score=0.900 total time=
0.0s
[CV 1/5; 821/3980] START leaf_size=24, n_neighbors=25...
[CV 2/5; 822/3980] END leaf_size=24, n_neighbors=26;; score=0.964 total time=
0.1s
[CV 3/5; 822/3980] START leaf_size=24, n_neighbors=26...
[CV 1/5; 823/3980] END leaf_size=24, n_neighbors=27;; score=0.933 total time=
0.0s
[CV 2/5; 823/3980] START leaf_size=24, n_neighbors=27...
[CV 5/5; 818/3980] END leaf_size=24, n_neighbors=22;; score=0.909 total time=
0.0s
[CV 2/5; 826/3980] START leaf_size=24, n_neighbors=30...
[CV 4/5; 821/3980] END leaf_size=24, n_neighbors=25;; score=0.972 total time=
0.0s
[CV 5/5; 821/3980] START leaf_size=24, n_neighbors=25...
[CV 5/5; 823/3980] END leaf_size=24, n_neighbors=27;; score=0.906 total time=
0.0s
[CV 1/5; 824/3980] START leaf_size=24, n_neighbors=28...
[CV 4/5; 824/3980] END leaf_size=24, n_neighbors=28;; score=0.969 total time=
0.0s
[CV 5/5; 824/3980] START leaf_size=24, n_neighbors=28...
[CV 3/5; 819/3980] END leaf_size=24, n_neighbors=23;; score=0.958 total time=
0.0s
[CV 4/5; 819/3980] START leaf_size=24, n_neighbors=23...
[CV 2/5; 820/3980] END leaf_size=24, n_neighbors=24;; score=0.961 total time=
0.0s
[CV 3/5; 825/3980] END leaf_size=24, n_neighbors=29;; score=0.952 total time=
0.0s[CV 3/5; 820/3980] START leaf_size=24,
n_neighbors=24...

[CV 4/5; 825/3980] START leaf_size=24, n_neighbors=29...
[CV 5/5; 821/3980] END leaf_size=24, n_neighbors=25;; score=0.895 total time=
0.0s

```

[CV 1/5; 822/3980] START leaf_size=24, n_neighbors=26...
 [CV 1/5; 821/3980] END leaf_size=24, n_neighbors=25;; score=0.936 total time=0.0s
 [CV 2/5; 821/3980] START leaf_size=24, n_neighbors=25...
 [CV 2/5; 823/3980] END leaf_size=24, n_neighbors=27;; score=0.964 total time=0.0s
 [CV 3/5; 823/3980] START leaf_size=24, n_neighbors=27...
 [CV 3/5; 822/3980] END leaf_size=24, n_neighbors=26;; score=0.957 total time=0.1s
 [CV 4/5; 822/3980] START leaf_size=24, n_neighbors=26...
 [CV 2/5; 826/3980] END leaf_size=24, n_neighbors=30;; score=0.964 total time=0.1s
 [CV 3/5; 826/3980] START leaf_size=24, n_neighbors=30...
 [CV 5/5; 824/3980] END leaf_size=24, n_neighbors=28;; score=0.913 total time=0.0s
 [CV 1/5; 825/3980] START leaf_size=24, n_neighbors=29...
 [CV 1/5; 824/3980] END leaf_size=24, n_neighbors=28;; score=0.919 total time=0.0s
 [CV 2/5; 824/3980] START leaf_size=24, n_neighbors=28...
 [CV 4/5; 819/3980] END leaf_size=24, n_neighbors=23;; score=0.973 total time=0.0s
 [CV 1/5; 827/3980] START leaf_size=24, n_neighbors=31...
 [CV 1/5; 822/3980] END leaf_size=24, n_neighbors=26;; score=0.921 total time=0.0s
 [CV 4/5; 825/3980] END leaf_size=24, n_neighbors=29;; score=0.973 total time=0.0s
 [CV 5/5; 825/3980] START leaf_size=24, n_neighbors=29...
 [CV 5/5; 827/3980] START leaf_size=24, n_neighbors=31...
 [CV 3/5; 820/3980] END leaf_size=24, n_neighbors=24;; score=0.958 total time=0.0s
 [CV 4/5; 828/3980] START leaf_size=24, n_neighbors=32...
 [CV 2/5; 821/3980] END leaf_size=24, n_neighbors=25;; score=0.963 total time=0.0s
 [CV 3/5; 823/3980] END leaf_size=24, n_neighbors=27;; score=0.954 total time=0.0s
 [CV 4/5; 823/3980] START leaf_size=24, n_neighbors=27...
 [CV 3/5; 829/3980] START leaf_size=24, n_neighbors=33...
 [CV 1/5; 825/3980] END leaf_size=24, n_neighbors=29;; score=0.925 total time=0.0s
 [CV 2/5; 825/3980] START leaf_size=24, n_neighbors=29...
 [CV 2/5; 824/3980] END leaf_size=24, n_neighbors=28;; score=0.964 total time=0.0s
 [CV 3/5; 824/3980] START leaf_size=24, n_neighbors=28...
 [CV 4/5; 822/3980] END leaf_size=24, n_neighbors=26;; score=0.973 total time=0.1s
 [CV 5/5; 822/3980] START leaf_size=24, n_neighbors=26...
 [CV 3/5; 826/3980] END leaf_size=24, n_neighbors=30;; score=0.949 total time=0.1s

[CV 4/5; 826/3980] START leaf_size=24, n_neighbors=30...
 [CV 1/5; 827/3980] END leaf_size=24, n_neighbors=31;; score=0.922 total time=0.0s
 [CV 2/5; 827/3980] START leaf_size=24, n_neighbors=31...
 [CV 5/5; 827/3980] END leaf_size=24, n_neighbors=31;; score=0.907 total time=0.0s
 [CV 1/5; 828/3980] START leaf_size=24, n_neighbors=32...
 [CV 5/5; 825/3980] END leaf_size=24, n_neighbors=29;; score=0.910 total time=0.0s
 [CV 1/5; 826/3980] START leaf_size=24, n_neighbors=30...
 [CV 4/5; 828/3980] END leaf_size=24, n_neighbors=32;; score=0.975 total time=0.0s
 [CV 5/5; 828/3980] START leaf_size=24, n_neighbors=32...
 [CV 4/5; 823/3980] END leaf_size=24, n_neighbors=27;; score=0.970 total time=0.0s
 [CV 3/5; 829/3980] END leaf_size=24, n_neighbors=33;; score=0.952 total time=0.0s
 [CV 4/5; 829/3980] START leaf_size=24, n_neighbors=33...
 [CV 2/5; 830/3980] START leaf_size=24, n_neighbors=34...
 [CV 2/5; 825/3980] END leaf_size=24, n_neighbors=29;; score=0.963 total time=0.0s
 [CV 1/5; 831/3980] START leaf_size=24, n_neighbors=35...
 [CV 3/5; 824/3980] END leaf_size=24, n_neighbors=28;; score=0.952 total time=0.0s
 [CV 5/5; 831/3980] START leaf_size=24, n_neighbors=35...
 [CV 1/5; 828/3980] END leaf_size=24, n_neighbors=32;; score=0.915 total time=0.0s
 [CV 2/5; 828/3980] START leaf_size=24, n_neighbors=32...
 [CV 4/5; 826/3980] END leaf_size=24, n_neighbors=30;; score=0.975 total time=0.1s
 [CV 5/5; 826/3980] START leaf_size=24, n_neighbors=30...
 [CV 5/5; 822/3980] END leaf_size=24, n_neighbors=26;; score=0.904 total time=0.1s
 [CV 2/5; 827/3980] END leaf_size=24, n_neighbors=31;; score=0.964 total time=0.0s
 [CV 4/5; 832/3980] START leaf_size=24, n_neighbors=36...
 [CV 3/5; 827/3980] START leaf_size=24, n_neighbors=31...
 [CV 1/5; 826/3980] END leaf_size=24, n_neighbors=30;; score=0.921 total time=0.0s
 [CV 3/5; 833/3980] START leaf_size=24, n_neighbors=37...
 [CV 5/5; 828/3980] END leaf_size=24, n_neighbors=32;; score=0.913 total time=0.0s
 [CV 1/5; 829/3980] START leaf_size=24, n_neighbors=33...
 [CV 2/5; 830/3980] END leaf_size=24, n_neighbors=34;; score=0.966 total time=0.0s
 [CV 4/5; 829/3980] END leaf_size=24, n_neighbors=33;; score=0.973 total time=0.0s
 [CV 3/5; 830/3980] START leaf_size=24, n_neighbors=34...

[CV 5/5; 829/3980] START leaf_size=24, n_neighbors=33...
 [CV 1/5; 831/3980] END leaf_size=24, n_neighbors=35;; score=0.912 total time=0.0s
 [CV 2/5; 831/3980] START leaf_size=24, n_neighbors=35...
 [CV 5/5; 831/3980] END leaf_size=24, n_neighbors=35;; score=0.903 total time=0.0s
 [CV 1/5; 832/3980] START leaf_size=24, n_neighbors=36...
 [CV 2/5; 828/3980] END leaf_size=24, n_neighbors=32;; score=0.967 total time=0.0s
 [CV 3/5; 828/3980] START leaf_size=24, n_neighbors=32...
 [CV 5/5; 826/3980] END leaf_size=24, n_neighbors=30;; score=0.918 total time=0.0s
 [CV 3/5; 827/3980] END leaf_size=24, n_neighbors=31;; score=0.949 total time=0.0s
 [CV 4/5; 827/3980] START leaf_size=24, n_neighbors=31...
 [CV 2/5; 834/3980] START leaf_size=24, n_neighbors=38...
 [CV 4/5; 832/3980] END leaf_size=24, n_neighbors=36;; score=0.978 total time=0.1s
 [CV 5/5; 832/3980] START leaf_size=24, n_neighbors=36...
 [CV 3/5; 833/3980] END leaf_size=24, n_neighbors=37;; score=0.949 total time=0.0s
 [CV 4/5; 833/3980] START leaf_size=24, n_neighbors=37...
 [CV 1/5; 829/3980] END leaf_size=24, n_neighbors=33;; score=0.913 total time=0.0s
 [CV 2/5; 829/3980] START leaf_size=24, n_neighbors=33...
 [CV 2/5; 831/3980] END leaf_size=24, n_neighbors=35;; score=0.970 total time=0.0s
 [CV 3/5; 831/3980] START leaf_size=24, n_neighbors=35...
 [CV 5/5; 829/3980] END leaf_size=24, n_neighbors=33;; score=0.912 total time=0.0s
 [CV 3/5; 830/3980] END leaf_size=24, n_neighbors=34;; score=0.951 total time= 0.0s

 [CV 4/5; 830/3980] START leaf_size=24,
 n_neighbors=34...[CV 1/5; 830/3980] START leaf_size=24,
 n_neighbors=34...

 [CV 3/5; 828/3980] END leaf_size=24, n_neighbors=32;; score=0.952 total time=0.0s
 [CV 1/5; 832/3980] END leaf_size=24, n_neighbors=36;; score=0.909 total time=0.0s
 [CV 2/5; 832/3980] START leaf_size=24, n_neighbors=36...
 [CV 1/5; 835/3980] START leaf_size=24, n_neighbors=39...
 [CV 4/5; 827/3980] END leaf_size=24, n_neighbors=31;; score=0.972 total time=0.0s
 [CV 5/5; 835/3980] START leaf_size=24, n_neighbors=39...
 [CV 2/5; 834/3980] END leaf_size=24, n_neighbors=38;; score=0.970 total time=0.1s
 [CV 3/5; 834/3980] START leaf_size=24, n_neighbors=38...

[CV 4/5; 833/3980] END leaf_size=24, n_neighbors=37;; score=0.976 total time=0.0s
 [CV 5/5; 833/3980] START leaf_size=24, n_neighbors=37...
 [CV 5/5; 832/3980] END leaf_size=24, n_neighbors=36;; score=0.913 total time=0.1s
 [CV 1/5; 833/3980] START leaf_size=24, n_neighbors=37...
 [CV 2/5; 829/3980] END leaf_size=24, n_neighbors=33;; score=0.967 total time=0.1s
 [CV 3/5; 831/3980] END leaf_size=24, n_neighbors=35;; score=0.948 total time=0.0s
 [CV 4/5; 831/3980] START leaf_size=24, n_neighbors=35...
 [CV 4/5; 836/3980] START leaf_size=24, n_neighbors=40...
 [CV 4/5; 830/3980] END leaf_size=24, n_neighbors=34;; score=0.976 total time=0.0s
 [CV 5/5; 830/3980] START leaf_size=24, n_neighbors=34...
 [CV 1/5; 830/3980] END leaf_size=24, n_neighbors=34;; score=0.912 total time=0.1s
 [CV 3/5; 837/3980] START leaf_size=24, n_neighbors=41...
 [CV 1/5; 835/3980] END leaf_size=24, n_neighbors=39;; score=0.924 total time=0.0s
 [CV 2/5; 835/3980] START leaf_size=24, n_neighbors=39...
 [CV 2/5; 832/3980] END leaf_size=24, n_neighbors=36;; score=0.972 total time=0.0s
 [CV 3/5; 832/3980] START leaf_size=24, n_neighbors=36...
 [CV 5/5; 835/3980] END leaf_size=24, n_neighbors=39;; score=0.912 total time=0.0s
 [CV 1/5; 836/3980] START leaf_size=24, n_neighbors=40...
 [CV 5/5; 833/3980] END leaf_size=24, n_neighbors=37;; score=0.907 total time=0.0s
 [CV 1/5; 834/3980] START leaf_size=24, n_neighbors=38...
 [CV 3/5; 834/3980] END leaf_size=24, n_neighbors=38;; score=0.948 total time=0.0s
 [CV 4/5; 834/3980] START leaf_size=24, n_neighbors=38...
 [CV 4/5; 831/3980] END leaf_size=24, n_neighbors=35;; score=0.975 total time=0.0s
 [CV 2/5; 838/3980] START leaf_size=24, n_neighbors=42...
 [CV 1/5; 833/3980] END leaf_size=24, n_neighbors=37;; score=0.913 total time=0.1s
 [CV 2/5; 833/3980] START leaf_size=24, n_neighbors=37...
 [CV 5/5; 830/3980] END leaf_size=24, n_neighbors=34;; score=0.915 total time=0.0s
 [CV 4/5; 836/3980] END leaf_size=24, n_neighbors=40;; score=0.973 total time=0.0s
 [CV 5/5; 836/3980] START leaf_size=24, n_neighbors=40...
 [CV 1/5; 839/3980] START leaf_size=24, n_neighbors=43...
 [CV 2/5; 835/3980] END leaf_size=24, n_neighbors=39;; score=0.972 total time=0.0s
 [CV 3/5; 835/3980] START leaf_size=24, n_neighbors=39...

[CV 3/5; 837/3980] END leaf_size=24, n_neighbors=41;; score=0.949 total time=0.0s
 [CV 4/5; 837/3980] START leaf_size=24, n_neighbors=41...
 [CV 3/5; 832/3980] END leaf_size=24, n_neighbors=36;; score=0.951 total time=0.0s
 [CV 5/5; 839/3980] START leaf_size=24, n_neighbors=43...
 [CV 1/5; 836/3980] END leaf_size=24, n_neighbors=40;; score=0.915 total time=0.0s
 [CV 2/5; 836/3980] START leaf_size=24, n_neighbors=40...
 [CV 1/5; 834/3980] END leaf_size=24, n_neighbors=38;; score=0.910 total time=0.0s
 [CV 4/5; 834/3980] END leaf_size=24, n_neighbors=38;; score=0.973 total time=0.0s
 [CV 5/5; 834/3980] START leaf_size=24, n_neighbors=38...
 [CV 4/5; 840/3980] START leaf_size=24, n_neighbors=44...
 [CV 2/5; 838/3980] END leaf_size=24, n_neighbors=42;; score=0.972 total time=0.0s
 [CV 3/5; 838/3980] START leaf_size=24, n_neighbors=42...
 [CV 5/5; 836/3980] END leaf_size=24, n_neighbors=40;; score=0.915 total time=0.0s
 [CV 3/5; 835/3980] END leaf_size=24, n_neighbors=39;; score=0.949 total time=0.0s
 [CV 1/5; 837/3980] START leaf_size=24, n_neighbors=41...
 [CV 4/5; 835/3980] START leaf_size=24, n_neighbors=39...
 [CV 1/5; 839/3980] END leaf_size=24, n_neighbors=43;; score=0.921 total time=0.0s
 [CV 2/5; 839/3980] START leaf_size=24, n_neighbors=43...
 [CV 2/5; 833/3980] END leaf_size=24, n_neighbors=37;; score=0.970 total time=0.1s
 [CV 4/5; 837/3980] END leaf_size=24, n_neighbors=41;; score=0.969 total time=0.0s
 [CV 5/5; 837/3980] START leaf_size=24, n_neighbors=41...
 [CV 3/5; 841/3980] START leaf_size=24, n_neighbors=45...
 [CV 5/5; 839/3980] END leaf_size=24, n_neighbors=43;; score=0.913 total time=0.0s
 [CV 1/5; 840/3980] START leaf_size=24, n_neighbors=44...
 [CV 2/5; 836/3980] END leaf_size=24, n_neighbors=40;; score=0.975 total time=0.0s
 [CV 3/5; 836/3980] START leaf_size=24, n_neighbors=40...
 [CV 3/5; 838/3980] END leaf_size=24, n_neighbors=42;; score=0.951 total time=0.0s
 [CV 5/5; 834/3980] END leaf_size=24, n_neighbors=38;; score=0.912 total time= 0.0s

 [CV 4/5; 838/3980] START leaf_size=24, n_neighbors=42...
 [CV 2/5; 842/3980] START leaf_size=24, n_neighbors=46...
 [CV 4/5; 840/3980] END leaf_size=24, n_neighbors=44;; score=0.972 total time=0.0s
 [CV 5/5; 840/3980] START leaf_size=24, n_neighbors=44...

[CV 4/5; 835/3980] END leaf_size=24, n_neighbors=39;; score=0.972 total time=0.0s
 [CV 1/5; 837/3980] END leaf_size=24, n_neighbors=41;; score=0.927 total time=0.0s
 [CV 2/5; 837/3980] START leaf_size=24, n_neighbors=41...
 [CV 2/5; 839/3980] END leaf_size=24, n_neighbors=43;; score=0.973 total time=0.0s
 [CV 3/5; 839/3980] START leaf_size=24, n_neighbors=43...
 [CV 1/5; 843/3980] START leaf_size=24, n_neighbors=47...
 [CV 5/5; 837/3980] END leaf_size=24, n_neighbors=41;; score=0.913 total time=0.0s
 [CV 1/5; 838/3980] START leaf_size=24, n_neighbors=42...
 [CV 3/5; 841/3980] END leaf_size=24, n_neighbors=45;; score=0.954 total time=0.1s
 [CV 4/5; 841/3980] START leaf_size=24, n_neighbors=45...
 [CV 1/5; 840/3980] END leaf_size=24, n_neighbors=44;; score=0.919 total time=0.0s
 [CV 2/5; 840/3980] START leaf_size=24, n_neighbors=44...
 [CV 3/5; 836/3980] END leaf_size=24, n_neighbors=40;; score=0.951 total time=0.0s
 [CV 5/5; 843/3980] START leaf_size=24, n_neighbors=47...
 [CV 2/5; 842/3980] END leaf_size=24, n_neighbors=46;; score=0.973 total time=0.1s
 [CV 3/5; 842/3980] START leaf_size=24, n_neighbors=46...
 [CV 4/5; 838/3980] END leaf_size=24, n_neighbors=42;; score=0.973 total time=0.1s
 [CV 5/5; 838/3980] START leaf_size=24, n_neighbors=42...
 [CV 5/5; 840/3980] END leaf_size=24, n_neighbors=44;; score=0.919 total time=0.1s
 [CV 1/5; 841/3980] START leaf_size=24, n_neighbors=45...
 [CV 3/5; 839/3980] END leaf_size=24, n_neighbors=43;; score=0.952 total time=0.0s
 [CV 4/5; 839/3980] START leaf_size=24, n_neighbors=43...
 [CV 1/5; 843/3980] END leaf_size=24, n_neighbors=47;; score=0.921 total time=0.0s
 [CV 2/5; 843/3980] START leaf_size=24, n_neighbors=47...
 [CV 1/5; 838/3980] END leaf_size=24, n_neighbors=42;; score=0.919 total time=0.1s
 [CV 2/5; 837/3980] END leaf_size=24, n_neighbors=41;; score=0.978 total time=0.1s
 [CV 4/5; 844/3980] START leaf_size=24, n_neighbors=48...
 [CV 3/5; 845/3980] START leaf_size=24, n_neighbors=49...
 [CV 2/5; 840/3980] END leaf_size=24, n_neighbors=44;; score=0.972 total time=0.0s
 [CV 3/5; 840/3980] START leaf_size=24, n_neighbors=44...
 [CV 4/5; 841/3980] END leaf_size=24, n_neighbors=45;; score=0.970 total time=0.1s
 [CV 5/5; 841/3980] START leaf_size=24, n_neighbors=45...

[CV 5/5; 843/3980] END leaf_size=24, n_neighbors=47;; score=0.910 total time=0.1s
 [CV 1/5; 844/3980] START leaf_size=24, n_neighbors=48...
 [CV 3/5; 842/3980] END leaf_size=24, n_neighbors=46;; score=0.952 total time=0.1s
 [CV 4/5; 842/3980] START leaf_size=24, n_neighbors=46...
 [CV 1/5; 841/3980] END leaf_size=24, n_neighbors=45;; score=0.921 total time=0.0s
 [CV 2/5; 841/3980] START leaf_size=24, n_neighbors=45...
 [CV 4/5; 839/3980] END leaf_size=24, n_neighbors=43;; score=0.970 total time=0.0s
 [CV 2/5; 846/3980] START leaf_size=24, n_neighbors=50...
 [CV 2/5; 843/3980] END leaf_size=24, n_neighbors=47;; score=0.975 total time=0.1s
 [CV 3/5; 843/3980] START leaf_size=24, n_neighbors=47...
 [CV 5/5; 838/3980] END leaf_size=24, n_neighbors=42;; score=0.915 total time=0.1s
 [CV 1/5; 847/3980] START leaf_size=24, n_neighbors=51...
 [CV 4/5; 844/3980] END leaf_size=24, n_neighbors=48;; score=0.973 total time=0.1s
 [CV 5/5; 844/3980] START leaf_size=24, n_neighbors=48...
 [CV 3/5; 840/3980] END leaf_size=24, n_neighbors=44;; score=0.955 total time=0.1s
 [CV 3/5; 845/3980] END leaf_size=24, n_neighbors=49;; score=0.952 total time=0.1s
 [CV 4/5; 845/3980] START leaf_size=24, n_neighbors=49...
 [CV 5/5; 847/3980] START leaf_size=24, n_neighbors=51...
 [CV 5/5; 841/3980] END leaf_size=24, n_neighbors=45;; score=0.912 total time=0.1s
 [CV 1/5; 842/3980] START leaf_size=24, n_neighbors=46...
 [CV 1/5; 844/3980] END leaf_size=24, n_neighbors=48;; score=0.924 total time=0.1s
 [CV 2/5; 844/3980] START leaf_size=24, n_neighbors=48...
 [CV 4/5; 842/3980] END leaf_size=24, n_neighbors=46;; score=0.970 total time=0.1s
 [CV 5/5; 842/3980] START leaf_size=24, n_neighbors=46...
 [CV 2/5; 841/3980] END leaf_size=24, n_neighbors=45;; score=0.973 total time=0.0s
 [CV 4/5; 848/3980] START leaf_size=24, n_neighbors=52...
 [CV 2/5; 846/3980] END leaf_size=24, n_neighbors=50;; score=0.979 total time=0.1s
 [CV 3/5; 846/3980] START leaf_size=24, n_neighbors=50...
 [CV 5/5; 844/3980] END leaf_size=24, n_neighbors=48;; score=0.916 total time=0.1s
 [CV 1/5; 845/3980] START leaf_size=24, n_neighbors=49...
 [CV 1/5; 847/3980] END leaf_size=24, n_neighbors=51;; score=0.927 total time=0.1s
 [CV 2/5; 847/3980] START leaf_size=24, n_neighbors=51...

[CV 3/5; 843/3980] END leaf_size=24, n_neighbors=47;; score=0.954 total time=0.1s
 [CV 4/5; 843/3980] START leaf_size=24, n_neighbors=47...
 [CV 5/5; 847/3980] END leaf_size=24, n_neighbors=51;; score=0.916 total time=0.1s
 [CV 4/5; 845/3980] END leaf_size=24, n_neighbors=49;; score=0.972 total time=0.1s
 [CV 1/5; 848/3980] START leaf_size=24, n_neighbors=52...

 [CV 5/5; 845/3980] START leaf_size=24, n_neighbors=49...
 [CV 1/5; 842/3980] END leaf_size=24, n_neighbors=46;; score=0.921 total time=0.1s
 [CV 3/5; 849/3980] START leaf_size=24, n_neighbors=53...
 [CV 2/5; 844/3980] END leaf_size=24, n_neighbors=48;; score=0.975 total time=0.0s
 [CV 3/5; 844/3980] START leaf_size=24, n_neighbors=48...
 [CV 5/5; 842/3980] END leaf_size=24, n_neighbors=46;; score=0.919 total time=0.1s
 [CV 2/5; 850/3980] START leaf_size=24, n_neighbors=54...
 [CV 4/5; 848/3980] END leaf_size=24, n_neighbors=52;; score=0.973 total time=0.1s
 [CV 5/5; 848/3980] START leaf_size=24, n_neighbors=52...
 [CV 3/5; 846/3980] END leaf_size=24, n_neighbors=50;; score=0.954 total time=0.1s
 [CV 4/5; 846/3980] START leaf_size=24, n_neighbors=50...
 [CV 5/5; 845/3980] END leaf_size=24, n_neighbors=49;; score=0.910 total time=0.0s
 [CV 1/5; 846/3980] START leaf_size=24, n_neighbors=50...
 [CV 1/5; 845/3980] END leaf_size=24, n_neighbors=49;; score=0.922 total time=0.1s
 [CV 2/5; 845/3980] START leaf_size=24, n_neighbors=49...
 [CV 1/5; 848/3980] END leaf_size=24, n_neighbors=52;; score=0.925 total time=0.1s
 [CV 2/5; 848/3980] START leaf_size=24, n_neighbors=52...
 [CV 4/5; 843/3980] END leaf_size=24, n_neighbors=47;; score=0.972 total time=0.1s
 [CV 2/5; 847/3980] END leaf_size=24, n_neighbors=51;; score=0.975 total time=0.1s
 [CV 3/5; 847/3980] START leaf_size=24, n_neighbors=51...
 [CV 1/5; 851/3980] START leaf_size=24, n_neighbors=55...
 [CV 3/5; 844/3980] END leaf_size=24, n_neighbors=48;; score=0.949 total time=0.1s
 [CV 5/5; 851/3980] START leaf_size=24, n_neighbors=55...
 [CV 3/5; 849/3980] END leaf_size=24, n_neighbors=53;; score=0.952 total time=0.1s
 [CV 4/5; 849/3980] START leaf_size=24, n_neighbors=53...
 [CV 2/5; 850/3980] END leaf_size=24, n_neighbors=54;; score=0.975 total time=0.1s

[CV 3/5; 850/3980] START leaf_size=24, n_neighbors=54...
 [CV 5/5; 848/3980] END leaf_size=24, n_neighbors=52;; score=0.916 total time=0.1s
 [CV 1/5; 849/3980] START leaf_size=24, n_neighbors=53...
 [CV 4/5; 846/3980] END leaf_size=24, n_neighbors=50;; score=0.972 total time=0.1s
 [CV 5/5; 846/3980] START leaf_size=24, n_neighbors=50...
 [CV 1/5; 846/3980] END leaf_size=24, n_neighbors=50;; score=0.924 total time=0.0s
 [CV 4/5; 852/3980] START leaf_size=24, n_neighbors=56...
 [CV 2/5; 845/3980] END leaf_size=24, n_neighbors=49;; score=0.975 total time=0.1s
 [CV 3/5; 853/3980] START leaf_size=24, n_neighbors=57...
 [CV 2/5; 848/3980] END leaf_size=24, n_neighbors=52;; score=0.975 total time=0.1s
 [CV 3/5; 848/3980] START leaf_size=24, n_neighbors=52...
 [CV 3/5; 847/3980] END leaf_size=24, n_neighbors=51;; score=0.949 total time=0.1s
 [CV 4/5; 847/3980] START leaf_size=24, n_neighbors=51...
 [CV 5/5; 851/3980] END leaf_size=24, n_neighbors=55;; score=0.912 total time=0.1s
 [CV 1/5; 852/3980] START leaf_size=24, n_neighbors=56...
 [CV 1/5; 851/3980] END leaf_size=24, n_neighbors=55;; score=0.933 total time=0.1s
 [CV 2/5; 851/3980] START leaf_size=24, n_neighbors=55...
 [CV 1/5; 849/3980] END leaf_size=24, n_neighbors=53;; score=0.925 total time=0.1s
 [CV 2/5; 849/3980] START leaf_size=24, n_neighbors=53...
 [CV 3/5; 850/3980] END leaf_size=24, n_neighbors=54;; score=0.951 total time=0.1s
 [CV 4/5; 850/3980] START leaf_size=24, n_neighbors=54...
 [CV 5/5; 846/3980] END leaf_size=24, n_neighbors=50;; score=0.912 total time=0.1s
 [CV 2/5; 854/3980] START leaf_size=24, n_neighbors=58...
 [CV 4/5; 849/3980] END leaf_size=24, n_neighbors=53;; score=0.970 total time=0.1s
 [CV 5/5; 849/3980] START leaf_size=24, n_neighbors=53...
 [CV 3/5; 848/3980] END leaf_size=24, n_neighbors=52;; score=0.951 total time=0.1s
 [CV 3/5; 853/3980] END leaf_size=24, n_neighbors=57;; score=0.957 total time=0.1s
 [CV 4/5; 853/3980] START leaf_size=24, n_neighbors=57...
 [CV 1/5; 855/3980] START leaf_size=24, n_neighbors=59...
 [CV 4/5; 847/3980] END leaf_size=24, n_neighbors=51;; score=0.972 total time=0.1s
 [CV 5/5; 855/3980] START leaf_size=24, n_neighbors=59...
 [CV 4/5; 852/3980] END leaf_size=24, n_neighbors=56;; score=0.976 total time=0.1s

[CV 5/5; 852/3980] START leaf_size=24, n_neighbors=56...
 [CV 1/5; 852/3980] END leaf_size=24, n_neighbors=56;; score=0.931 total time=0.1s
 [CV 2/5; 852/3980] START leaf_size=24, n_neighbors=56...
 [CV 2/5; 851/3980] END leaf_size=24, n_neighbors=55;; score=0.978 total time=0.1s
 [CV 3/5; 851/3980] START leaf_size=24, n_neighbors=55...
 [CV 2/5; 849/3980] END leaf_size=24, n_neighbors=53;; score=0.975 total time=0.1s
 [CV 4/5; 856/3980] START leaf_size=24, n_neighbors=60...
 [CV 2/5; 854/3980] END leaf_size=24, n_neighbors=58;; score=0.975 total time=0.1s
 [CV 3/5; 854/3980] START leaf_size=24, n_neighbors=58...
 [CV 5/5; 849/3980] END leaf_size=24, n_neighbors=53;; score=0.913 total time=0.1s
 [CV 1/5; 850/3980] START leaf_size=24, n_neighbors=54...
 [CV 4/5; 850/3980] END leaf_size=24, n_neighbors=54;; score=0.975 total time=0.1s
 [CV 5/5; 850/3980] START leaf_size=24, n_neighbors=54...
 [CV 4/5; 853/3980] END leaf_size=24, n_neighbors=57;; score=0.975 total time=0.1s
 [CV 5/5; 853/3980] START leaf_size=24, n_neighbors=57...
 [CV 1/5; 855/3980] END leaf_size=24, n_neighbors=59;; score=0.931 total time=0.1s
 [CV 2/5; 855/3980] START leaf_size=24, n_neighbors=59...
 [CV 5/5; 855/3980] END leaf_size=24, n_neighbors=59;; score=0.913 total time=0.1s
 [CV 1/5; 856/3980] START leaf_size=24, n_neighbors=60...
 [CV 2/5; 852/3980] END leaf_size=24, n_neighbors=56;; score=0.975 total time=0.0s
 [CV 3/5; 852/3980] START leaf_size=24, n_neighbors=56...
 [CV 5/5; 852/3980] END leaf_size=24, n_neighbors=56;; score=0.913 total time=0.0s
 [CV 1/5; 853/3980] START leaf_size=24, n_neighbors=57...
 [CV 3/5; 851/3980] END leaf_size=24, n_neighbors=55;; score=0.954 total time=0.1s
 [CV 4/5; 851/3980] START leaf_size=24, n_neighbors=55...
 [CV 4/5; 856/3980] END leaf_size=24, n_neighbors=60;; score=0.975 total time=0.1s
 [CV 3/5; 854/3980] END leaf_size=24, n_neighbors=58;; score=0.955 total time=0.1s
 [CV 5/5; 856/3980] START leaf_size=24, n_neighbors=60...
 [CV 4/5; 854/3980] START leaf_size=24, n_neighbors=58...
 [CV 1/5; 850/3980] END leaf_size=24, n_neighbors=54;; score=0.927 total time=0.1s
 [CV 3/5; 857/3980] START leaf_size=24, n_neighbors=61...
 [CV 5/5; 850/3980] END leaf_size=24, n_neighbors=54;; score=0.918 total time=0.1s

[CV 5/5; 853/3980] END leaf_size=24, n_neighbors=57;; score=0.910 total time=0.1s
 [CV 1/5; 854/3980] START leaf_size=24, n_neighbors=58..
 [CV 2/5; 855/3980] END leaf_size=24, n_neighbors=59;; score=0.975 total time=0.1s
 [CV 3/5; 855/3980] START leaf_size=24, n_neighbors=59..
 [CV 2/5; 858/3980] START leaf_size=24, n_neighbors=62..
 [CV 1/5; 853/3980] END leaf_size=24, n_neighbors=57;; score=0.933 total time=0.0s
 [CV 2/5; 853/3980] START leaf_size=24, n_neighbors=57..
 [CV 3/5; 852/3980] END leaf_size=24, n_neighbors=56;; score=0.951 total time=0.0s
 [CV 1/5; 859/3980] START leaf_size=24, n_neighbors=63..
 [CV 1/5; 856/3980] END leaf_size=24, n_neighbors=60;; score=0.925 total time=0.1s
 [CV 2/5; 856/3980] START leaf_size=24, n_neighbors=60..
 [CV 4/5; 851/3980] END leaf_size=24, n_neighbors=55;; score=0.975 total time=0.1s
 [CV 5/5; 859/3980] START leaf_size=24, n_neighbors=63..
 [CV 4/5; 854/3980] END leaf_size=24, n_neighbors=58;; score=0.976 total time=0.1s
 [CV 5/5; 854/3980] START leaf_size=24, n_neighbors=58..
 [CV 5/5; 856/3980] END leaf_size=24, n_neighbors=60;; score=0.919 total time=0.1s
 [CV 1/5; 857/3980] START leaf_size=24, n_neighbors=61..
 [CV 1/5; 854/3980] END leaf_size=24, n_neighbors=58;; score=0.928 total time=0.1s
 [CV 3/5; 855/3980] END leaf_size=24, n_neighbors=59;; score=0.955 total time=0.1s
 [CV 4/5; 855/3980] START leaf_size=24, n_neighbors=59..
 [CV 3/5; 857/3980] END leaf_size=24, n_neighbors=61;; score=0.955 total time=0.1s
 [CV 4/5; 857/3980] START leaf_size=24, n_neighbors=61..
 [CV 4/5; 860/3980] START leaf_size=24, n_neighbors=64..
 [CV 1/5; 859/3980] END leaf_size=24, n_neighbors=63;; score=0.927 total time=0.0s
 [CV 2/5; 859/3980] START leaf_size=24, n_neighbors=63..
 [CV 2/5; 853/3980] END leaf_size=24, n_neighbors=57;; score=0.976 total time=0.0s
 [CV 2/5; 858/3980] END leaf_size=24, n_neighbors=62;; score=0.973 total time=0.1s
 [CV 3/5; 858/3980] START leaf_size=24, n_neighbors=62..
 [CV 3/5; 861/3980] START leaf_size=24, n_neighbors=65..
 [CV 2/5; 856/3980] END leaf_size=24, n_neighbors=60;; score=0.976 total time=0.1s
 [CV 3/5; 856/3980] START leaf_size=24, n_neighbors=60..
 [CV 5/5; 859/3980] END leaf_size=24, n_neighbors=63;; score=0.916 total time=0.1s

[CV 1/5; 860/3980] START leaf_size=24, n_neighbors=64...
 [CV 5/5; 854/3980] END leaf_size=24, n_neighbors=58;; score=0.913 total time=0.1s
 [CV 1/5; 857/3980] END leaf_size=24, n_neighbors=61;; score=0.930 total time=0.1s
 [CV 2/5; 857/3980] START leaf_size=24, n_neighbors=61...
 [CV 2/5; 862/3980] START leaf_size=24, n_neighbors=66...
 [CV 2/5; 859/3980] END leaf_size=24, n_neighbors=63;; score=0.972 total time=0.0s
 [CV 3/5; 859/3980] START leaf_size=24, n_neighbors=63...
 [CV 4/5; 855/3980] END leaf_size=24, n_neighbors=59;; score=0.975 total time=0.1s
 [CV 1/5; 863/3980] START leaf_size=24, n_neighbors=67...
 [CV 4/5; 860/3980] END leaf_size=24, n_neighbors=64;; score=0.978 total time=0.1s
 [CV 5/5; 860/3980] START leaf_size=24, n_neighbors=64...
 [CV 4/5; 857/3980] END leaf_size=24, n_neighbors=61;; score=0.973 total time=0.1s
 [CV 5/5; 857/3980] START leaf_size=24, n_neighbors=61...
 [CV 3/5; 861/3980] END leaf_size=24, n_neighbors=65;; score=0.954 total time=0.1s
 [CV 4/5; 861/3980] START leaf_size=24, n_neighbors=65...
 [CV 3/5; 858/3980] END leaf_size=24, n_neighbors=62;; score=0.957 total time=0.1s
 [CV 4/5; 858/3980] START leaf_size=24, n_neighbors=62...
 [CV 3/5; 856/3980] END leaf_size=24, n_neighbors=60;; score=0.957 total time=0.1s
 [CV 5/5; 863/3980] START leaf_size=24, n_neighbors=67...
 [CV 1/5; 860/3980] END leaf_size=24, n_neighbors=64;; score=0.930 total time=0.1s
 [CV 2/5; 860/3980] START leaf_size=24, n_neighbors=64...
 [CV 2/5; 857/3980] END leaf_size=24, n_neighbors=61;; score=0.975 total time=0.1s
 [CV 2/5; 862/3980] END leaf_size=24, n_neighbors=66;; score=0.975 total time=0.1s
 [CV 3/5; 862/3980] START leaf_size=24, n_neighbors=66...
 [CV 4/5; 864/3980] START leaf_size=24, n_neighbors=68...
 [CV 3/5; 859/3980] END leaf_size=24, n_neighbors=63;; score=0.954 total time=0.1s
 [CV 4/5; 859/3980] START leaf_size=24, n_neighbors=63...
 [CV 1/5; 863/3980] END leaf_size=24, n_neighbors=67;; score=0.928 total time=0.1s
 [CV 2/5; 863/3980] START leaf_size=24, n_neighbors=67...
 [CV 5/5; 860/3980] END leaf_size=24, n_neighbors=64;; score=0.915 total time=0.1s
 [CV 1/5; 861/3980] START leaf_size=24, n_neighbors=65...
 [CV 5/5; 857/3980] END leaf_size=24, n_neighbors=61;; score=0.913 total time=0.1s

[CV 1/5; 858/3980] START leaf_size=24, n_neighbors=62...
 [CV 4/5; 861/3980] END leaf_size=24, n_neighbors=65;; score=0.976 total time=0.1s
 [CV 5/5; 861/3980] START leaf_size=24, n_neighbors=65...
 [CV 4/5; 858/3980] END leaf_size=24, n_neighbors=62;; score=0.976 total time=0.1s
 [CV 5/5; 858/3980] START leaf_size=24, n_neighbors=62...
 [CV 5/5; 863/3980] END leaf_size=24, n_neighbors=67;; score=0.912 total time=0.1s
 [CV 1/5; 864/3980] START leaf_size=24, n_neighbors=68...
 [CV 2/5; 860/3980] END leaf_size=24, n_neighbors=64;; score=0.975 total time=0.1s
 [CV 3/5; 860/3980] START leaf_size=24, n_neighbors=64...
 [CV 3/5; 862/3980] END leaf_size=24, n_neighbors=66;; score=0.957 total time=0.1s
 [CV 4/5; 862/3980] START leaf_size=24, n_neighbors=66...
 [CV 4/5; 864/3980] END leaf_size=24, n_neighbors=68;; score=0.969 total time=0.1s
 [CV 5/5; 864/3980] START leaf_size=24, n_neighbors=68...
 [CV 4/5; 859/3980] END leaf_size=24, n_neighbors=63;; score=0.973 total time=0.1s
 [CV 2/5; 863/3980] END leaf_size=24, n_neighbors=67;; score=0.978 total time=0.1s
 [CV 3/5; 863/3980] START leaf_size=24, n_neighbors=67...
 [CV 3/5; 865/3980] START leaf_size=24, n_neighbors=69...
 [CV 1/5; 861/3980] END leaf_size=24, n_neighbors=65;; score=0.931 total time=0.1s
 [CV 2/5; 861/3980] START leaf_size=24, n_neighbors=65...
 [CV 5/5; 861/3980] END leaf_size=24, n_neighbors=65;; score=0.912 total time=0.1s
 [CV 1/5; 862/3980] START leaf_size=24, n_neighbors=66...
 [CV 1/5; 858/3980] END leaf_size=24, n_neighbors=62;; score=0.927 total time=0.1s
 [CV 2/5; 866/3980] START leaf_size=24, n_neighbors=70...
 [CV 5/5; 858/3980] END leaf_size=24, n_neighbors=62;; score=0.916 total time=0.1s
 [CV 1/5; 864/3980] END leaf_size=24, n_neighbors=68;; score=0.927 total time=0.1s
 [CV 2/5; 864/3980] START leaf_size=24, n_neighbors=68...
 [CV 1/5; 867/3980] START leaf_size=24, n_neighbors=71...
 [CV 4/5; 862/3980] END leaf_size=24, n_neighbors=66;; score=0.973 total time=0.1s
 [CV 3/5; 860/3980] END leaf_size=24, n_neighbors=64;; score=0.955 total time=0.1s
 [CV 5/5; 862/3980] START leaf_size=24, n_neighbors=66...
 [CV 5/5; 867/3980] START leaf_size=24, n_neighbors=71...
 [CV 5/5; 864/3980] END leaf_size=24, n_neighbors=68;; score=0.913 total time=0.1s

[CV 1/5; 865/3980] START leaf_size=24, n_neighbors=69...
 [CV 3/5; 863/3980] END leaf_size=24, n_neighbors=67;; score=0.960 total time=0.1s
 [CV 4/5; 863/3980] START leaf_size=24, n_neighbors=67...
 [CV 2/5; 861/3980] END leaf_size=24, n_neighbors=65;; score=0.976 total time=0.1s
 [CV 4/5; 868/3980] START leaf_size=24, n_neighbors=72...
 [CV 1/5; 862/3980] END leaf_size=24, n_neighbors=66;; score=0.925 total time=0.0s
 [CV 3/5; 865/3980] END leaf_size=24, n_neighbors=69;; score=0.961 total time=0.1s
 [CV 3/5; 869/3980] START leaf_size=24, n_neighbors=73...[CV 4/5; 865/3980] START leaf_size=24, n_neighbors=69...

 [CV 2/5; 864/3980] END leaf_size=24, n_neighbors=68;; score=0.979 total time=0.0s
 [CV 3/5; 864/3980] START leaf_size=24, n_neighbors=68...
 [CV 2/5; 866/3980] END leaf_size=24, n_neighbors=70;; score=0.979 total time=0.1s
 [CV 3/5; 866/3980] START leaf_size=24, n_neighbors=70...
 [CV 1/5; 867/3980] END leaf_size=24, n_neighbors=71;; score=0.931 total time=0.1s
 [CV 2/5; 867/3980] START leaf_size=24, n_neighbors=71...
 [CV 5/5; 862/3980] END leaf_size=24, n_neighbors=66;; score=0.912 total time=0.1s
 [CV 2/5; 870/3980] START leaf_size=24, n_neighbors=74...
 [CV 1/5; 865/3980] END leaf_size=24, n_neighbors=69;; score=0.930 total time=0.1s
 [CV 2/5; 865/3980] START leaf_size=24, n_neighbors=69...
 [CV 5/5; 867/3980] END leaf_size=24, n_neighbors=71;; score=0.912 total time=0.1s
 [CV 1/5; 868/3980] START leaf_size=24, n_neighbors=72...
 [CV 3/5; 869/3980] END leaf_size=24, n_neighbors=73;; score=0.964 total time=0.0s
 [CV 4/5; 869/3980] START leaf_size=24, n_neighbors=73...
 [CV 4/5; 863/3980] END leaf_size=24, n_neighbors=67;; score=0.970 total time=0.1s
 [CV 1/5; 871/3980] START leaf_size=24, n_neighbors=75...
 [CV 4/5; 868/3980] END leaf_size=24, n_neighbors=72;; score=0.967 total time=0.1s
 [CV 5/5; 868/3980] START leaf_size=24, n_neighbors=72...
 [CV 4/5; 865/3980] END leaf_size=24, n_neighbors=69;; score=0.967 total time=0.1s
 [CV 5/5; 865/3980] START leaf_size=24, n_neighbors=69...
 [CV 3/5; 864/3980] END leaf_size=24, n_neighbors=68;; score=0.961 total time=0.1s
 [CV 5/5; 871/3980] START leaf_size=24, n_neighbors=75...

[CV 3/5; 866/3980] END leaf_size=24, n_neighbors=70;; score=0.963 total time=0.1s
 [CV 4/5; 866/3980] START leaf_size=24, n_neighbors=70...
 [CV 2/5; 867/3980] END leaf_size=24, n_neighbors=71;; score=0.978 total time=0.1s
 [CV 3/5; 867/3980] START leaf_size=24, n_neighbors=71...
 [CV 2/5; 870/3980] END leaf_size=24, n_neighbors=74;; score=0.976 total time=0.1s
 [CV 3/5; 870/3980] START leaf_size=24, n_neighbors=74...
 [CV 2/5; 865/3980] END leaf_size=24, n_neighbors=69;; score=0.978 total time=0.1s
 [CV 4/5; 872/3980] START leaf_size=24, n_neighbors=76...
 [CV 1/5; 868/3980] END leaf_size=24, n_neighbors=72;; score=0.930 total time=0.1s
 [CV 2/5; 868/3980] START leaf_size=24, n_neighbors=72...
 [CV 4/5; 869/3980] END leaf_size=24, n_neighbors=73;; score=0.969 total time=0.1s
 [CV 5/5; 869/3980] START leaf_size=24, n_neighbors=73...
 [CV 1/5; 871/3980] END leaf_size=24, n_neighbors=75;; score=0.936 total time=0.1s
 [CV 2/5; 871/3980] START leaf_size=24, n_neighbors=75...
 [CV 5/5; 865/3980] END leaf_size=24, n_neighbors=69;; score=0.912 total time=0.1s
 [CV 1/5; 866/3980] START leaf_size=24, n_neighbors=70...
 [CV 5/5; 868/3980] END leaf_size=24, n_neighbors=72;; score=0.909 total time=0.1s
 [CV 1/5; 869/3980] START leaf_size=24, n_neighbors=73...
 [CV 5/5; 871/3980] END leaf_size=24, n_neighbors=75;; score=0.909 total time=0.1s
 [CV 1/5; 872/3980] START leaf_size=24, n_neighbors=76...
 [CV 4/5; 866/3980] END leaf_size=24, n_neighbors=70;; score=0.970 total time=0.1s
 [CV 5/5; 866/3980] START leaf_size=24, n_neighbors=70...
 [CV 3/5; 867/3980] END leaf_size=24, n_neighbors=71;; score=0.966 total time=0.1s
 [CV 4/5; 867/3980] START leaf_size=24, n_neighbors=71...
 [CV 3/5; 870/3980] END leaf_size=24, n_neighbors=74;; score=0.966 total time=0.1s
 [CV 4/5; 870/3980] START leaf_size=24, n_neighbors=74...
 [CV 5/5; 869/3980] END leaf_size=24, n_neighbors=73;; score=0.918 total time=0.0s
 [CV 1/5; 870/3980] START leaf_size=24, n_neighbors=74...
 [CV 4/5; 872/3980] END leaf_size=24, n_neighbors=76;; score=0.967 total time=0.1s
 [CV 5/5; 872/3980] START leaf_size=24, n_neighbors=76...
 [CV 2/5; 868/3980] END leaf_size=24, n_neighbors=72;; score=0.976 total time=0.1s
 [CV 3/5; 868/3980] START leaf_size=24, n_neighbors=72...

[CV 1/5; 866/3980] END leaf_size=24, n_neighbors=70;; score=0.931 total time=0.1s
 [CV 3/5; 873/3980] START leaf_size=24, n_neighbors=77...
 [CV 2/5; 871/3980] END leaf_size=24, n_neighbors=75;; score=0.975 total time=0.1s
 [CV 3/5; 871/3980] START leaf_size=24, n_neighbors=75...
 [CV 1/5; 869/3980] END leaf_size=24, n_neighbors=73;; score=0.936 total time=0.1s
 [CV 2/5; 869/3980] START leaf_size=24, n_neighbors=73...
 [CV 1/5; 872/3980] END leaf_size=24, n_neighbors=76;; score=0.936 total time=0.1s
 [CV 2/5; 872/3980] START leaf_size=24, n_neighbors=76...
 [CV 5/5; 866/3980] END leaf_size=24, n_neighbors=70;; score=0.918 total time=0.1s
 [CV 2/5; 874/3980] START leaf_size=24, n_neighbors=78...
 [CV 4/5; 867/3980] END leaf_size=24, n_neighbors=71;; score=0.969 total time=0.1s
 [CV 1/5; 870/3980] END leaf_size=24, n_neighbors=74;; score=0.936 total time=0.1s
 [CV 4/5; 870/3980] END leaf_size=24, n_neighbors=74;; score=0.964 total time=0.1s
 [CV 5/5; 870/3980] START leaf_size=24, n_neighbors=74...
 [CV 1/5; 875/3980] START leaf_size=24, n_neighbors=79...
 [CV 5/5; 875/3980] START leaf_size=24, n_neighbors=79...
 [CV 5/5; 872/3980] END leaf_size=24, n_neighbors=76;; score=0.910 total time=0.1s
 [CV 1/5; 873/3980] START leaf_size=24, n_neighbors=77...
 [CV 3/5; 868/3980] END leaf_size=24, n_neighbors=72;; score=0.964 total time=0.1s
 [CV 4/5; 876/3980] START leaf_size=24, n_neighbors=80...
 [CV 3/5; 873/3980] END leaf_size=24, n_neighbors=77;; score=0.969 total time=0.1s
 [CV 4/5; 873/3980] START leaf_size=24, n_neighbors=77...
 [CV 3/5; 871/3980] END leaf_size=24, n_neighbors=75;; score=0.964 total time=0.1s
 [CV 4/5; 871/3980] START leaf_size=24, n_neighbors=75...
 [CV 2/5; 869/3980] END leaf_size=24, n_neighbors=73;; score=0.975 total time=0.1s
 [CV 3/5; 877/3980] START leaf_size=24, n_neighbors=81...
 [CV 2/5; 872/3980] END leaf_size=24, n_neighbors=76;; score=0.976 total time=0.1s
 [CV 3/5; 872/3980] START leaf_size=24, n_neighbors=76...
 [CV 2/5; 874/3980] END leaf_size=24, n_neighbors=78;; score=0.978 total time=0.1s
 [CV 3/5; 874/3980] START leaf_size=24, n_neighbors=78...
 [CV 5/5; 870/3980] END leaf_size=24, n_neighbors=74;; score=0.909 total time=0.1s
 [CV 2/5; 878/3980] START leaf_size=24, n_neighbors=82...

[CV 1/5; 875/3980] END leaf_size=24, n_neighbors=79;; score=0.933 total time=0.1s
 [CV 2/5; 875/3980] START leaf_size=24, n_neighbors=79...
 [CV 1/5; 873/3980] END leaf_size=24, n_neighbors=77;; score=0.934 total time=0.1s
 [CV 2/5; 873/3980] START leaf_size=24, n_neighbors=77...
 [CV 5/5; 875/3980] END leaf_size=24, n_neighbors=79;; score=0.904 total time=0.1s
 [CV 1/5; 876/3980] START leaf_size=24, n_neighbors=80...
 [CV 4/5; 876/3980] END leaf_size=24, n_neighbors=80;; score=0.969 total time=0.1s
 [CV 5/5; 876/3980] START leaf_size=24, n_neighbors=80...
 [CV 4/5; 871/3980] END leaf_size=24, n_neighbors=75;; score=0.964 total time=0.1s
 [CV 1/5; 879/3980] START leaf_size=24, n_neighbors=83...
 [CV 4/5; 873/3980] END leaf_size=24, n_neighbors=77;; score=0.967 total time=0.1s
 [CV 5/5; 873/3980] START leaf_size=24, n_neighbors=77...
 [CV 3/5; 877/3980] END leaf_size=24, n_neighbors=81;; score=0.963 total time=0.1s
 [CV 4/5; 877/3980] START leaf_size=24, n_neighbors=81...
 [CV 3/5; 874/3980] END leaf_size=24, n_neighbors=78;; score=0.966 total time=0.1s
 [CV 4/5; 874/3980] START leaf_size=24, n_neighbors=78...
 [CV 3/5; 872/3980] END leaf_size=24, n_neighbors=76;; score=0.967 total time=0.1s
 [CV 5/5; 879/3980] START leaf_size=24, n_neighbors=83...
 [CV 2/5; 878/3980] END leaf_size=24, n_neighbors=82;; score=0.978 total time=0.1s
 [CV 3/5; 878/3980] START leaf_size=24, n_neighbors=82...
 [CV 2/5; 875/3980] END leaf_size=24, n_neighbors=79;; score=0.975 total time=0.1s
 [CV 3/5; 875/3980] START leaf_size=24, n_neighbors=79...
 [CV 2/5; 873/3980] END leaf_size=24, n_neighbors=77;; score=0.976 total time=0.1s
 [CV 4/5; 880/3980] START leaf_size=24, n_neighbors=84...
 [CV 5/5; 876/3980] END leaf_size=24, n_neighbors=80;; score=0.903 total time=0.0s
 [CV 1/5; 877/3980] START leaf_size=24, n_neighbors=81...
 [CV 1/5; 876/3980] END leaf_size=24, n_neighbors=80;; score=0.931 total time=0.1s
 [CV 2/5; 876/3980] START leaf_size=24, n_neighbors=80...
 [CV 1/5; 879/3980] END leaf_size=24, n_neighbors=83;; score=0.927 total time=0.1s
 [CV 2/5; 879/3980] START leaf_size=24, n_neighbors=83...
 [CV 5/5; 873/3980] END leaf_size=24, n_neighbors=77;; score=0.904 total time=0.1s
 [CV 1/5; 874/3980] START leaf_size=24, n_neighbors=78...

[CV 4/5; 877/3980] END leaf_size=24, n_neighbors=81;; score=0.970 total time=0.1s
 [CV 5/5; 877/3980] START leaf_size=24, n_neighbors=81...
 [CV 4/5; 874/3980] END leaf_size=24, n_neighbors=78;; score=0.967 total time=0.1s
 [CV 5/5; 874/3980] START leaf_size=24, n_neighbors=78...
 [CV 5/5; 879/3980] END leaf_size=24, n_neighbors=83;; score=0.895 total time=0.1s
 [CV 1/5; 880/3980] START leaf_size=24, n_neighbors=84...
 [CV 1/5; 877/3980] END leaf_size=24, n_neighbors=81;; score=0.931 total time=0.0s
 [CV 2/5; 877/3980] START leaf_size=24, n_neighbors=81...
 [CV 3/5; 878/3980] END leaf_size=24, n_neighbors=82;; score=0.967 total time=0.1s
 [CV 4/5; 878/3980] START leaf_size=24, n_neighbors=82...
 [CV 3/5; 875/3980] END leaf_size=24, n_neighbors=79;; score=0.964 total time=0.1s
 [CV 4/5; 875/3980] START leaf_size=24, n_neighbors=79...
 [CV 4/5; 880/3980] END leaf_size=24, n_neighbors=84;; score=0.970 total time=0.1s
 [CV 5/5; 880/3980] START leaf_size=24, n_neighbors=84...
 [CV 2/5; 876/3980] END leaf_size=24, n_neighbors=80;; score=0.976 total time=0.1s
 [CV 3/5; 876/3980] START leaf_size=24, n_neighbors=80...
 [CV 2/5; 879/3980] END leaf_size=24, n_neighbors=83;; score=0.978 total time=0.1s
 [CV 3/5; 879/3980] START leaf_size=24, n_neighbors=83...
 [CV 1/5; 874/3980] END leaf_size=24, n_neighbors=78;; score=0.933 total time=0.1s
 [CV 3/5; 881/3980] START leaf_size=24, n_neighbors=85...
 [CV 5/5; 877/3980] END leaf_size=24, n_neighbors=81;; score=0.894 total time=0.1s
 [CV 1/5; 878/3980] START leaf_size=24, n_neighbors=82...
 [CV 5/5; 874/3980] END leaf_size=24, n_neighbors=78;; score=0.909 total time=0.1s
 [CV 2/5; 882/3980] START leaf_size=24, n_neighbors=86...
 [CV 2/5; 877/3980] END leaf_size=24, n_neighbors=81;; score=0.978 total time=0.0s
 [CV 1/5; 883/3980] START leaf_size=24, n_neighbors=87...
 [CV 1/5; 880/3980] END leaf_size=24, n_neighbors=84;; score=0.931 total time=0.1s
 [CV 2/5; 880/3980] START leaf_size=24, n_neighbors=84...
 [CV 4/5; 878/3980] END leaf_size=24, n_neighbors=82;; score=0.970 total time=0.1s
 [CV 5/5; 878/3980] START leaf_size=24, n_neighbors=82...
 [CV 4/5; 875/3980] END leaf_size=24, n_neighbors=79;; score=0.970 total time=0.1s
 [CV 5/5; 883/3980] START leaf_size=24, n_neighbors=87...

[CV 5/5; 880/3980] END leaf_size=24, n_neighbors=84;; score=0.900 total time=0.1s
 [CV 1/5; 881/3980] START leaf_size=24, n_neighbors=85...
 [CV 3/5; 876/3980] END leaf_size=24, n_neighbors=80;; score=0.963 total time=0.1s
 [CV 4/5; 884/3980] START leaf_size=24, n_neighbors=88...
 [CV 3/5; 879/3980] END leaf_size=24, n_neighbors=83;; score=0.964 total time=0.1s
 [CV 4/5; 879/3980] START leaf_size=24, n_neighbors=83...
 [CV 3/5; 881/3980] END leaf_size=24, n_neighbors=85;; score=0.966 total time=0.1s
 [CV 4/5; 881/3980] START leaf_size=24, n_neighbors=85...
 [CV 1/5; 878/3980] END leaf_size=24, n_neighbors=82;; score=0.931 total time=0.1s
 [CV 3/5; 885/3980] START leaf_size=24, n_neighbors=89...
 [CV 2/5; 882/3980] END leaf_size=24, n_neighbors=86;; score=0.976 total time=0.1s
 [CV 3/5; 882/3980] START leaf_size=24, n_neighbors=86...
 [CV 1/5; 883/3980] END leaf_size=24, n_neighbors=87;; score=0.930 total time=0.1s
 [CV 2/5; 883/3980] START leaf_size=24, n_neighbors=87...
 [CV 2/5; 880/3980] END leaf_size=24, n_neighbors=84;; score=0.978 total time=0.1s
 [CV 3/5; 880/3980] START leaf_size=24, n_neighbors=84...
 [CV 5/5; 878/3980] END leaf_size=24, n_neighbors=82;; score=0.898 total time=0.1s
 [CV 2/5; 886/3980] START leaf_size=24, n_neighbors=90...
 [CV 5/5; 883/3980] END leaf_size=24, n_neighbors=87;; score=0.903 total time=0.1s
 [CV 1/5; 884/3980] START leaf_size=24, n_neighbors=88...
 [CV 1/5; 881/3980] END leaf_size=24, n_neighbors=85;; score=0.934 total time=0.1s
 [CV 2/5; 881/3980] START leaf_size=24, n_neighbors=85...
 [CV 4/5; 879/3980] END leaf_size=24, n_neighbors=83;; score=0.969 total time=0.1s
 [CV 4/5; 884/3980] END leaf_size=24, n_neighbors=88;; score=0.964 total time=0.1s
 [CV 5/5; 884/3980] START leaf_size=24, n_neighbors=88...
 [CV 1/5; 887/3980] START leaf_size=24, n_neighbors=91...
 [CV 4/5; 881/3980] END leaf_size=24, n_neighbors=85;; score=0.967 total time=0.1s
 [CV 5/5; 881/3980] START leaf_size=24, n_neighbors=85...
 [CV 3/5; 882/3980] END leaf_size=24, n_neighbors=86;; score=0.967 total time=0.1s
 [CV 4/5; 882/3980] START leaf_size=24, n_neighbors=86...
 [CV 3/5; 885/3980] END leaf_size=24, n_neighbors=89;; score=0.964 total time=0.1s
 [CV 4/5; 885/3980] START leaf_size=24, n_neighbors=89...

[CV 2/5; 883/3980] END leaf_size=24, n_neighbors=87;; score=0.978 total time=0.1s
 [CV 3/5; 883/3980] START leaf_size=24, n_neighbors=87...
 [CV 3/5; 880/3980] END leaf_size=24, n_neighbors=84;; score=0.967 total time=0.1s
 [CV 5/5; 887/3980] START leaf_size=24, n_neighbors=91...
 [CV 2/5; 886/3980] END leaf_size=24, n_neighbors=90;; score=0.976 total time=0.1s
 [CV 3/5; 886/3980] START leaf_size=24, n_neighbors=90...
 [CV 1/5; 884/3980] END leaf_size=24, n_neighbors=88;; score=0.933 total time=0.1s
 [CV 2/5; 884/3980] START leaf_size=24, n_neighbors=88...
 [CV 2/5; 881/3980] END leaf_size=24, n_neighbors=85;; score=0.975 total time=0.1s
 [CV 4/5; 888/3980] START leaf_size=24, n_neighbors=92...
 [CV 5/5; 884/3980] END leaf_size=24, n_neighbors=88;; score=0.907 total time=0.1s
 [CV 1/5; 885/3980] START leaf_size=24, n_neighbors=89...
 [CV 1/5; 887/3980] END leaf_size=24, n_neighbors=91;; score=0.927 total time=0.1s
 [CV 2/5; 887/3980] START leaf_size=24, n_neighbors=91...
 [CV 5/5; 881/3980] END leaf_size=24, n_neighbors=85;; score=0.900 total time=0.1s
 [CV 1/5; 882/3980] START leaf_size=24, n_neighbors=86...
 [CV 4/5; 882/3980] END leaf_size=24, n_neighbors=86;; score=0.964 total time=0.1s
 [CV 5/5; 882/3980] START leaf_size=24, n_neighbors=86...
 [CV 4/5; 885/3980] END leaf_size=24, n_neighbors=89;; score=0.967 total time=0.1s
 [CV 5/5; 885/3980] START leaf_size=24, n_neighbors=89...
 [CV 3/5; 883/3980] END leaf_size=24, n_neighbors=87;; score=0.969 total time=0.1s
 [CV 4/5; 883/3980] START leaf_size=24, n_neighbors=87...
 [CV 5/5; 887/3980] END leaf_size=24, n_neighbors=91;; score=0.909 total time=0.1s
 [CV 1/5; 888/3980] START leaf_size=24, n_neighbors=92...
 [CV 3/5; 886/3980] END leaf_size=24, n_neighbors=90;; score=0.969 total time=0.1s
 [CV 4/5; 886/3980] START leaf_size=24, n_neighbors=90...
 [CV 2/5; 884/3980] END leaf_size=24, n_neighbors=88;; score=0.978 total time=0.1s
 [CV 3/5; 884/3980] START leaf_size=24, n_neighbors=88...
 [CV 1/5; 885/3980] END leaf_size=24, n_neighbors=89;; score=0.930 total time=0.0s
 [CV 2/5; 885/3980] START leaf_size=24, n_neighbors=89...
 [CV 4/5; 888/3980] END leaf_size=24, n_neighbors=92;; score=0.967 total time=0.1s
 [CV 5/5; 888/3980] START leaf_size=24, n_neighbors=92...

[CV 5/5; 882/3980] END leaf_size=24, n_neighbors=86;; score=0.904 total time=0.1s
 [CV 2/5; 887/3980] END leaf_size=24, n_neighbors=91;; score=0.976 total time=0.1s
 [CV 3/5; 887/3980] START leaf_size=24, n_neighbors=91...
 [CV 3/5; 889/3980] START leaf_size=24, n_neighbors=93...
 [CV 1/5; 882/3980] END leaf_size=24, n_neighbors=86;; score=0.930 total time=0.1s
 [CV 2/5; 890/3980] START leaf_size=24, n_neighbors=94...
 [CV 5/5; 885/3980] END leaf_size=24, n_neighbors=89;; score=0.903 total time=0.1s
 [CV 1/5; 886/3980] START leaf_size=24, n_neighbors=90...
 [CV 4/5; 883/3980] END leaf_size=24, n_neighbors=87;; score=0.967 total time=0.1s
 [CV 1/5; 891/3980] START leaf_size=24, n_neighbors=95...
 [CV 2/5; 885/3980] END leaf_size=24, n_neighbors=89;; score=0.978 total time=0.1s
 [CV 4/5; 886/3980] END leaf_size=24, n_neighbors=90;; score=0.967 total time=0.1s
 [CV 5/5; 886/3980] START leaf_size=24, n_neighbors=90...
 [CV 5/5; 891/3980] START leaf_size=24, n_neighbors=95...
 [CV 3/5; 884/3980] END leaf_size=24, n_neighbors=88;; score=0.969 total time=0.1s
 [CV 4/5; 892/3980] START leaf_size=24, n_neighbors=96...
 [CV 1/5; 888/3980] END leaf_size=24, n_neighbors=92;; score=0.925 total time=0.1s
 [CV 5/5; 888/3980] END leaf_size=24, n_neighbors=92;; score=0.906 total time=0.1s
 [CV 2/5; 888/3980] START leaf_size=24, n_neighbors=92...
 [CV 1/5; 889/3980] START leaf_size=24, n_neighbors=93...
 [CV 3/5; 887/3980] END leaf_size=24, n_neighbors=91;; score=0.969 total time=0.1s
 [CV 3/5; 889/3980] END leaf_size=24, n_neighbors=93;; score=0.969 total time=0.1s
 [CV 4/5; 889/3980] START leaf_size=24,
 n_neighbors=93...[CV 4/5; 887/3980] START leaf_size=24,
 n_neighbors=91...

 [CV 2/5; 890/3980] END leaf_size=24, n_neighbors=94;; score=0.975 total time=0.1s
 [CV 3/5; 890/3980] START leaf_size=24, n_neighbors=94...
 [CV 1/5; 886/3980] END leaf_size=24, n_neighbors=90;; score=0.930 total time=0.1s
 [CV 3/5; 893/3980] START leaf_size=24, n_neighbors=97...
 [CV 4/5; 892/3980] END leaf_size=24, n_neighbors=96;; score=0.970 total time=0.0s
 [CV 5/5; 892/3980] START leaf_size=24, n_neighbors=96...
 [CV 1/5; 891/3980] END leaf_size=24, n_neighbors=95;; score=0.927 total time=

```

0.1s
[CV 2/5; 891/3980] START leaf_size=24, n_neighbors=95...
[CV 5/5; 886/3980] END leaf_size=24, n_neighbors=90;; score=0.913 total time=
0.1s
[CV 2/5; 894/3980] START leaf_size=24, n_neighbors=98...
[CV 5/5; 891/3980] END leaf_size=24, n_neighbors=95;; score=0.907 total time=
0.1s
[CV 1/5; 892/3980] START leaf_size=24, n_neighbors=96...
[CV 1/5; 889/3980] END leaf_size=24, n_neighbors=93;; score=0.925 total time=
0.1s
[CV 2/5; 889/3980] START leaf_size=24, n_neighbors=93...
[CV 2/5; 888/3980] END leaf_size=24, n_neighbors=92;; score=0.978 total time=
0.1s
[CV 3/5; 888/3980] START leaf_size=24, n_neighbors=92...
[CV 4/5; 889/3980] END leaf_size=24, n_neighbors=93;; score=0.972 total time=
0.1s
[CV 5/5; 889/3980] START leaf_size=24, n_neighbors=93...
[CV 4/5; 887/3980] END leaf_size=24, n_neighbors=91;; score=0.966 total time=
0.1s
[CV 1/5; 895/3980] START leaf_size=24, n_neighbors=99...
[CV 3/5; 890/3980] END leaf_size=24, n_neighbors=94;; score=0.976 total time=
0.1s
[CV 4/5; 890/3980] START leaf_size=24, n_neighbors=94...
[CV 3/5; 893/3980] END leaf_size=24, n_neighbors=97;; score=0.973 total time=
0.1s
[CV 4/5; 893/3980] START leaf_size=24, n_neighbors=97...
[CV 5/5; 892/3980] END leaf_size=24, n_neighbors=96;; score=0.910 total time=
0.0s
[CV 1/5; 893/3980] START leaf_size=24, n_neighbors=97...
[CV 2/5; 891/3980] END leaf_size=24, n_neighbors=95;; score=0.976 total time=
0.1s
[CV 3/5; 891/3980] START leaf_size=24, n_neighbors=95...
[CV 2/5; 894/3980] END leaf_size=24, n_neighbors=98;; score=0.976 total time=
0.1s
[CV 3/5; 894/3980] START leaf_size=24, n_neighbors=98...
[CV 1/5; 892/3980] END leaf_size=24, n_neighbors=96;; score=0.928 total time=
0.1s
[CV 2/5; 892/3980] START leaf_size=24, n_neighbors=96...
[CV 2/5; 889/3980] END leaf_size=24, n_neighbors=93;; score=0.978 total time=
0.1s
[CV 5/5; 889/3980] END leaf_size=24, n_neighbors=93;; score=0.909 total time=
0.1s
[CV 1/5; 890/3980] START leaf_size=24, n_neighbors=94...
[CV 5/5; 895/3980] START leaf_size=24, n_neighbors=99...
[CV 3/5; 888/3980] END leaf_size=24, n_neighbors=92;; score=0.973 total time=
0.1s
[CV 4/5; 896/3980] START leaf_size=24, n_neighbors=100...
[CV 1/5; 895/3980] END leaf_size=24, n_neighbors=99;; score=0.925 total time=

```

```

0.1s
[CV 2/5; 895/3980] START leaf_size=24, n_neighbors=99...
[CV 4/5; 890/3980] END leaf_size=24, n_neighbors=94;; score=0.966 total time=
0.1s
[CV 5/5; 890/3980] START leaf_size=24, n_neighbors=94...
[CV 1/5; 893/3980] END leaf_size=24, n_neighbors=97;; score=0.927 total time=
0.1s
[CV 2/5; 893/3980] START leaf_size=24, n_neighbors=97...
[CV 4/5; 893/3980] END leaf_size=24, n_neighbors=97;; score=0.972 total time=
0.1s
[CV 5/5; 893/3980] START leaf_size=24, n_neighbors=97...
[CV 3/5; 891/3980] END leaf_size=24, n_neighbors=95;; score=0.973 total time=
0.1s
[CV 4/5; 891/3980] START leaf_size=24, n_neighbors=95...
[CV 2/5; 892/3980] END leaf_size=24, n_neighbors=96;; score=0.978 total time=
0.1s
[CV 3/5; 892/3980] START leaf_size=24, n_neighbors=96...
[CV 3/5; 894/3980] END leaf_size=24, n_neighbors=98;; score=0.976 total time=
0.1s
[CV 4/5; 894/3980] START leaf_size=24, n_neighbors=98...
[CV 1/5; 890/3980] END leaf_size=24, n_neighbors=94;; score=0.925 total time=
0.1s
[CV 3/5; 897/3980] START leaf_size=24, n_neighbors=101...
[CV 5/5; 895/3980] END leaf_size=24, n_neighbors=99;; score=0.903 total time=
0.1s
[CV 1/5; 896/3980] START leaf_size=24, n_neighbors=100...
[CV 2/5; 895/3980] END leaf_size=24, n_neighbors=99;; score=0.978 total time=
0.1s
[CV 3/5; 895/3980] START leaf_size=24, n_neighbors=99...
[CV 4/5; 896/3980] END leaf_size=24, n_neighbors=100;; score=0.970 total time=
0.1s
[CV 5/5; 896/3980] START leaf_size=24, n_neighbors=100...
[CV 5/5; 890/3980] END leaf_size=24, n_neighbors=94;; score=0.907 total time=
0.1s
[CV 2/5; 893/3980] END leaf_size=24, n_neighbors=97;; score=0.978 total time=
0.1s
[CV 2/5; 898/3980] START leaf_size=24, n_neighbors=102...
[CV 5/5; 893/3980] END leaf_size=24, n_neighbors=97;; score=0.898 total time=
0.1s
[CV 1/5; 894/3980] START leaf_size=24, n_neighbors=98...
[CV 1/5; 899/3980] START leaf_size=24, n_neighbors=103...
[CV 3/5; 892/3980] END leaf_size=24, n_neighbors=96;; score=0.976 total time=
0.1s
[CV 5/5; 899/3980] START leaf_size=24, n_neighbors=103...
[CV 4/5; 891/3980] END leaf_size=24, n_neighbors=95;; score=0.970 total time=
0.1s
[CV 4/5; 900/3980] START leaf_size=24, n_neighbors=104...
[CV 4/5; 894/3980] END leaf_size=24, n_neighbors=98;; score=0.970 total time=

```

```

0.1s
[CV 5/5; 894/3980] START leaf_size=24, n_neighbors=98...
[CV 3/5; 897/3980] END leaf_size=24, n_neighbors=101;; score=0.978 total time=
0.1s
[CV 4/5; 897/3980] START leaf_size=24, n_neighbors=101...
[CV 1/5; 896/3980] END leaf_size=24, n_neighbors=100;; score=0.925 total time=
0.1s
[CV 2/5; 896/3980] START leaf_size=24, n_neighbors=100...
[CV 3/5; 895/3980] END leaf_size=24, n_neighbors=99;; score=0.978 total time=
0.1s
[CV 4/5; 895/3980] START leaf_size=24, n_neighbors=99...
[CV 5/5; 896/3980] END leaf_size=24, n_neighbors=100;; score=0.906 total time=
0.1s
[CV 1/5; 897/3980] START leaf_size=24, n_neighbors=101...
[CV 2/5; 898/3980] END leaf_size=24, n_neighbors=102;; score=0.976 total time=
0.1s
[CV 3/5; 898/3980] START leaf_size=24, n_neighbors=102...
[CV 1/5; 894/3980] END leaf_size=24, n_neighbors=98;; score=0.927 total time=
0.1s
[CV 3/5; 901/3980] START leaf_size=24, n_neighbors=105...
[CV 1/5; 899/3980] END leaf_size=24, n_neighbors=103;; score=0.928 total time=
0.1s
[CV 2/5; 899/3980] START leaf_size=24, n_neighbors=103...
[CV 4/5; 900/3980] END leaf_size=24, n_neighbors=104;; score=0.966 total time=
0.1s
[CV 5/5; 900/3980] START leaf_size=24, n_neighbors=104...
[CV 5/5; 899/3980] END leaf_size=24, n_neighbors=103;; score=0.898 total time=
0.1s
[CV 1/5; 900/3980] START leaf_size=24, n_neighbors=104...
[CV 5/5; 894/3980] END leaf_size=24, n_neighbors=98;; score=0.906 total time=
0.1s
[CV 4/5; 897/3980] END leaf_size=24, n_neighbors=101;; score=0.970 total time=
0.1s
[CV 5/5; 897/3980] START leaf_size=24, n_neighbors=101...
[CV 2/5; 902/3980] START leaf_size=24, n_neighbors=106...
[CV 2/5; 896/3980] END leaf_size=24, n_neighbors=100;; score=0.976 total time=
0.1s
[CV 3/5; 896/3980] START leaf_size=24, n_neighbors=100...
[CV 4/5; 895/3980] END leaf_size=24, n_neighbors=99;; score=0.972 total time=
0.1s
[CV 1/5; 903/3980] START leaf_size=24, n_neighbors=107...
[CV 1/5; 897/3980] END leaf_size=24, n_neighbors=101;; score=0.927 total time=
0.1s
[CV 2/5; 897/3980] START leaf_size=24, n_neighbors=101...
[CV 3/5; 898/3980] END leaf_size=24, n_neighbors=102;; score=0.975 total time=
0.1s
[CV 4/5; 898/3980] START leaf_size=24, n_neighbors=102...
[CV 5/5; 900/3980] END leaf_size=24, n_neighbors=104;; score=0.898 total time=

```

```

0.1s
[CV 1/5; 901/3980] START leaf_size=24, n_neighbors=105...
[CV 3/5; 901/3980] END leaf_size=24, n_neighbors=105;; score=0.976 total time=
0.1s
[CV 4/5; 901/3980] START leaf_size=24, n_neighbors=105...
[CV 2/5; 899/3980] END leaf_size=24, n_neighbors=103;; score=0.976 total time=
0.1s
[CV 3/5; 899/3980] START leaf_size=24, n_neighbors=103...
[CV 5/5; 897/3980] END leaf_size=24, n_neighbors=101;; score=0.904 total time=
0.1s
[CV 1/5; 898/3980] START leaf_size=24, n_neighbors=102...
[CV 1/5; 900/3980] END leaf_size=24, n_neighbors=104;; score=0.927 total time=
0.1s
[CV 2/5; 900/3980] START leaf_size=24, n_neighbors=104...
[CV 2/5; 902/3980] END leaf_size=24, n_neighbors=106;; score=0.978 total time=
0.1s
[CV 3/5; 902/3980] START leaf_size=24, n_neighbors=106...
[CV 3/5; 896/3980] END leaf_size=24, n_neighbors=100;; score=0.976 total time=
0.1s
[CV 5/5; 903/3980] START leaf_size=24, n_neighbors=107...
[CV 1/5; 903/3980] END leaf_size=24, n_neighbors=107;; score=0.925 total time=
0.1s
[CV 2/5; 903/3980] START leaf_size=24, n_neighbors=107...
[CV 1/5; 901/3980] END leaf_size=24, n_neighbors=105;; score=0.927 total time=
0.0s
[CV 2/5; 901/3980] START leaf_size=24, n_neighbors=105...
[CV 2/5; 897/3980] END leaf_size=24, n_neighbors=101;; score=0.975 total time=
0.1s[CV 4/5; 898/3980] END leaf_size=24, n_neighbors=102;; score=0.969 total
time= 0.1s

[CV 5/5; 898/3980] START leaf_size=24, n_neighbors=102...
[CV 4/5; 904/3980] START leaf_size=24, n_neighbors=108...
[CV 4/5; 901/3980] END leaf_size=24, n_neighbors=105;; score=0.966 total time=
0.1s
[CV 5/5; 901/3980] START leaf_size=24, n_neighbors=105...
[CV 3/5; 899/3980] END leaf_size=24, n_neighbors=103;; score=0.976 total time=
0.1s
[CV 4/5; 899/3980] START leaf_size=24, n_neighbors=103...
[CV 1/5; 898/3980] END leaf_size=24, n_neighbors=102;; score=0.927 total time=
0.1s
[CV 3/5; 905/3980] START leaf_size=24, n_neighbors=109...
[CV 2/5; 900/3980] END leaf_size=24, n_neighbors=104;; score=0.973 total time=
0.1s
[CV 3/5; 900/3980] START leaf_size=24, n_neighbors=104...
[CV 3/5; 902/3980] END leaf_size=24, n_neighbors=106;; score=0.975 total time=
0.1s
[CV 4/5; 902/3980] START leaf_size=24, n_neighbors=106...
[CV 5/5; 903/3980] END leaf_size=24, n_neighbors=107;; score=0.903 total time=

```



```

0.1s
[CV 1/5; 904/3980] START leaf_size=24, n_neighbors=108...
[CV 2/5; 903/3980] END leaf_size=24, n_neighbors=107;; score=0.978 total time=
0.1s
[CV 3/5; 903/3980] START leaf_size=24, n_neighbors=107...
[CV 2/5; 901/3980] END leaf_size=24, n_neighbors=105;; score=0.976 total time=
0.1s
[CV 2/5; 906/3980] START leaf_size=24, n_neighbors=110...
[CV 5/5; 898/3980] END leaf_size=24, n_neighbors=102;; score=0.900 total time=
0.1s
[CV 1/5; 907/3980] START leaf_size=24, n_neighbors=111...
[CV 4/5; 899/3980] END leaf_size=24, n_neighbors=103;; score=0.969 total time=
0.1s
[CV 5/5; 901/3980] END leaf_size=24, n_neighbors=105;; score=0.900 total time=
0.1s
[CV 1/5; 902/3980] START leaf_size=24, n_neighbors=106...
[CV 5/5; 907/3980] START leaf_size=24, n_neighbors=111...
[CV 4/5; 904/3980] END leaf_size=24, n_neighbors=108;; score=0.966 total time=
0.1s
[CV 5/5; 904/3980] START leaf_size=24, n_neighbors=108...
[CV 3/5; 905/3980] END leaf_size=24, n_neighbors=109;; score=0.975 total time=
0.1s
[CV 4/5; 905/3980] START leaf_size=24, n_neighbors=109...
[CV 3/5; 900/3980] END leaf_size=24, n_neighbors=104;; score=0.979 total time=
0.1s
[CV 4/5; 908/3980] START leaf_size=24, n_neighbors=112...
[CV 4/5; 902/3980] END leaf_size=24, n_neighbors=106;; score=0.966 total time=
0.1s
[CV 5/5; 902/3980] START leaf_size=24, n_neighbors=106...
[CV 1/5; 904/3980] END leaf_size=24, n_neighbors=108;; score=0.928 total time=
0.1s
[CV 2/5; 904/3980] START leaf_size=24, n_neighbors=108...
[CV 1/5; 907/3980] END leaf_size=24, n_neighbors=111;; score=0.930 total time=
0.1s
[CV 2/5; 907/3980] START leaf_size=24, n_neighbors=111...
[CV 3/5; 903/3980] END leaf_size=24, n_neighbors=107;; score=0.975 total time=
0.1s
[CV 4/5; 903/3980] START leaf_size=24, n_neighbors=107...
[CV 2/5; 906/3980] END leaf_size=24, n_neighbors=110;; score=0.975 total time=
0.1s
[CV 3/5; 906/3980] START leaf_size=24, n_neighbors=110...
[CV 1/5; 902/3980] END leaf_size=24, n_neighbors=106;; score=0.925 total time=
0.1s
[CV 5/5; 907/3980] END leaf_size=24, n_neighbors=111;; score=0.903 total time=
0.1s
[CV 1/5; 908/3980] START leaf_size=24, n_neighbors=112...
[CV 3/5; 909/3980] START leaf_size=24, n_neighbors=113...
[CV 4/5; 905/3980] END leaf_size=24, n_neighbors=109;; score=0.967 total time=

```

0.1s
 [CV 5/5; 905/3980] START leaf_size=24, n_neighbors=109...
 [CV 5/5; 904/3980] END leaf_size=24, n_neighbors=108;; score=0.901 total time=
 0.1s
 [CV 1/5; 905/3980] START leaf_size=24, n_neighbors=109...
 [CV 5/5; 902/3980] END leaf_size=24, n_neighbors=106;; score=0.900 total time=
 0.1s
 [CV 4/5; 908/3980] END leaf_size=24, n_neighbors=112;; score=0.966 total time=
 0.1s
 [CV 5/5; 908/3980] START leaf_size=24, n_neighbors=112...
 [CV 2/5; 910/3980] START leaf_size=24, n_neighbors=114...
 [CV 2/5; 907/3980] END leaf_size=24, n_neighbors=111;; score=0.976 total time=
 0.0s
 [CV 3/5; 907/3980] START leaf_size=24, n_neighbors=111...
 [CV 2/5; 904/3980] END leaf_size=24, n_neighbors=108;; score=0.975 total time=
 0.1s
 [CV 3/5; 904/3980] START leaf_size=24, n_neighbors=108...
 [CV 4/5; 903/3980] END leaf_size=24, n_neighbors=107;; score=0.967 total time=
 0.1s
 [CV 1/5; 911/3980] START leaf_size=24, n_neighbors=115...
 [CV 3/5; 906/3980] END leaf_size=24, n_neighbors=110;; score=0.975 total time=
 0.1s
 [CV 4/5; 906/3980] START leaf_size=24, n_neighbors=110...
 [CV 5/5; 905/3980] END leaf_size=24, n_neighbors=109;; score=0.900 total time=
 0.1s
 [CV 1/5; 906/3980] START leaf_size=24, n_neighbors=110...
 [CV 1/5; 908/3980] END leaf_size=24, n_neighbors=112;; score=0.928 total time=
 0.1s
 [CV 2/5; 908/3980] START leaf_size=24, n_neighbors=112...
 [CV 3/5; 909/3980] END leaf_size=24, n_neighbors=113;; score=0.976 total time=
 0.1s
 [CV 4/5; 909/3980] START leaf_size=24, n_neighbors=113...
 [CV 1/5; 905/3980] END leaf_size=24, n_neighbors=109;; score=0.931 total time=
 0.1s
 [CV 2/5; 905/3980] START leaf_size=24, n_neighbors=109...
 [CV 5/5; 908/3980] END leaf_size=24, n_neighbors=112;; score=0.898 total time=
 0.1s
 [CV 1/5; 909/3980] START leaf_size=24, n_neighbors=113...
 [CV 3/5; 907/3980] END leaf_size=24, n_neighbors=111;; score=0.975 total time=
 0.1s
 [CV 4/5; 907/3980] START leaf_size=24, n_neighbors=111...
 [CV 2/5; 910/3980] END leaf_size=24, n_neighbors=114;; score=0.970 total time=
 0.1s
 [CV 3/5; 910/3980] START leaf_size=24, n_neighbors=114...
 [CV 3/5; 904/3980] END leaf_size=24, n_neighbors=108;; score=0.975 total time=
 0.1s
 [CV 5/5; 911/3980] START leaf_size=24, n_neighbors=115...
 [CV 1/5; 911/3980] END leaf_size=24, n_neighbors=115;; score=0.924 total time=

0.1s
[CV 2/5; 911/3980] START leaf_size=24, n_neighbors=115...
[CV 4/5; 906/3980] END leaf_size=24, n_neighbors=110;; score=0.969 total time=
0.1s
[CV 5/5; 906/3980] START leaf_size=24, n_neighbors=110...
[CV 1/5; 906/3980] END leaf_size=24, n_neighbors=110;; score=0.924 total time=
0.1s
[CV 2/5; 908/3980] END leaf_size=24, n_neighbors=112;; score=0.976 total time=
0.1s
[CV 3/5; 908/3980] START leaf_size=24, n_neighbors=112...
[CV 4/5; 912/3980] START leaf_size=24, n_neighbors=116...
[CV 4/5; 909/3980] END leaf_size=24, n_neighbors=113;; score=0.966 total time=
0.1s
[CV 5/5; 909/3980] START leaf_size=24, n_neighbors=113...
[CV 3/5; 910/3980] END leaf_size=24, n_neighbors=114;; score=0.976 total time=
0.1s
[CV 1/5; 909/3980] END leaf_size=24, n_neighbors=113;; score=0.931 total time=
0.1s
[CV 4/5; 910/3980] START leaf_size=24, n_neighbors=114...
[CV 2/5; 909/3980] START leaf_size=24, n_neighbors=113...
[CV 4/5; 907/3980] END leaf_size=24, n_neighbors=111;; score=0.966 total time=
0.1s
[CV 3/5; 913/3980] START leaf_size=24, n_neighbors=117...
[CV 2/5; 905/3980] END leaf_size=24, n_neighbors=109;; score=0.975 total time=
0.1s
[CV 2/5; 914/3980] START leaf_size=24, n_neighbors=118...
[CV 5/5; 911/3980] END leaf_size=24, n_neighbors=115;; score=0.900 total time=
0.1s
[CV 1/5; 912/3980] START leaf_size=24, n_neighbors=116...
[CV 2/5; 911/3980] END leaf_size=24, n_neighbors=115;; score=0.970 total time=
0.1s
[CV 3/5; 911/3980] START leaf_size=24, n_neighbors=115...
[CV 5/5; 906/3980] END leaf_size=24, n_neighbors=110;; score=0.901 total time=
0.1s
[CV 1/5; 915/3980] START leaf_size=24, n_neighbors=119...
[CV 5/5; 909/3980] END leaf_size=24, n_neighbors=113;; score=0.901 total time=
0.1s
[CV 1/5; 910/3980] START leaf_size=24, n_neighbors=114...
[CV 3/5; 908/3980] END leaf_size=24, n_neighbors=112;; score=0.973 total time=
0.1s
[CV 5/5; 915/3980] START leaf_size=24, n_neighbors=119...
[CV 4/5; 912/3980] END leaf_size=24, n_neighbors=116;; score=0.967 total time=
0.1s
[CV 5/5; 912/3980] START leaf_size=24, n_neighbors=116...
[CV 2/5; 914/3980] END leaf_size=24, n_neighbors=118;; score=0.972 total time=
0.1s
[CV 3/5; 914/3980] START leaf_size=24, n_neighbors=118...
[CV 4/5; 910/3980] END leaf_size=24, n_neighbors=114;; score=0.966 total time=

0.1s
 [CV 2/5; 909/3980] END leaf_size=24, n_neighbors=113;; score=0.973 total time=0.1s
 [CV 5/5; 910/3980] START leaf_size=24, n_neighbors=114...

 [CV 4/5; 916/3980] START leaf_size=24, n_neighbors=120...
 [CV 3/5; 913/3980] END leaf_size=24, n_neighbors=117;; score=0.976 total time=0.1s
 [CV 4/5; 913/3980] START leaf_size=24, n_neighbors=117...
 [CV 1/5; 912/3980] END leaf_size=24, n_neighbors=116;; score=0.919 total time=0.1s
 [CV 2/5; 912/3980] START leaf_size=24, n_neighbors=116...
 [CV 3/5; 911/3980] END leaf_size=24, n_neighbors=115;; score=0.976 total time=0.1s
 [CV 4/5; 911/3980] START leaf_size=24, n_neighbors=115...
 [CV 1/5; 915/3980] END leaf_size=24, n_neighbors=119;; score=0.919 total time=0.1s
 [CV 2/5; 915/3980] START leaf_size=24, n_neighbors=119...
 [CV 1/5; 910/3980] END leaf_size=24, n_neighbors=114;; score=0.927 total time=0.1s
 [CV 5/5; 915/3980] END leaf_size=24, n_neighbors=119;; score=0.901 total time=0.1s
 [CV 1/5; 916/3980] START leaf_size=24, n_neighbors=120...
 [CV 3/5; 917/3980] START leaf_size=24, n_neighbors=121...
 [CV 5/5; 912/3980] END leaf_size=24, n_neighbors=116;; score=0.900 total time=0.1s
 [CV 1/5; 913/3980] START leaf_size=24, n_neighbors=117...
 [CV 3/5; 914/3980] END leaf_size=24, n_neighbors=118;; score=0.979 total time=0.1s
 [CV 4/5; 914/3980] START leaf_size=24, n_neighbors=118...
 [CV 5/5; 910/3980] END leaf_size=24, n_neighbors=114;; score=0.903 total time=0.1s
 [CV 2/5; 918/3980] START leaf_size=24, n_neighbors=122...
 [CV 4/5; 916/3980] END leaf_size=24, n_neighbors=120;; score=0.967 total time=0.1s
 [CV 5/5; 916/3980] START leaf_size=24, n_neighbors=120...
 [CV 2/5; 912/3980] END leaf_size=24, n_neighbors=116;; score=0.970 total time=0.1s
 [CV 3/5; 912/3980] START leaf_size=24, n_neighbors=116...
 [CV 4/5; 913/3980] END leaf_size=24, n_neighbors=117;; score=0.967 total time=0.1s
 [CV 5/5; 913/3980] START leaf_size=24, n_neighbors=117...
 [CV 4/5; 911/3980] END leaf_size=24, n_neighbors=115;; score=0.967 total time=0.1s
 [CV 1/5; 919/3980] START leaf_size=24, n_neighbors=123...
 [CV 1/5; 916/3980] END leaf_size=24, n_neighbors=120;; score=0.913 total time=0.1s
 [CV 2/5; 916/3980] START leaf_size=24, n_neighbors=120...

[CV 2/5; 915/3980] END leaf_size=24, n_neighbors=119;; score=0.970 total time=0.1s
 [CV 3/5; 915/3980] START leaf_size=24, n_neighbors=119...
 [CV 3/5; 917/3980] END leaf_size=24, n_neighbors=121;; score=0.976 total time=0.1s
 [CV 4/5; 917/3980] START leaf_size=24, n_neighbors=121...
 [CV 1/5; 913/3980] END leaf_size=24, n_neighbors=117;; score=0.921 total time=0.1s
 [CV 2/5; 913/3980] START leaf_size=24, n_neighbors=117...
 [CV 4/5; 914/3980] END leaf_size=24, n_neighbors=118;; score=0.967 total time=0.1s
 [CV 5/5; 914/3980] START leaf_size=24, n_neighbors=118...
 [CV 2/5; 918/3980] END leaf_size=24, n_neighbors=122;; score=0.973 total time=0.1s
 [CV 3/5; 918/3980] START leaf_size=24, n_neighbors=122...
 [CV 5/5; 916/3980] END leaf_size=24, n_neighbors=120;; score=0.903 total time=0.1s
 [CV 1/5; 917/3980] START leaf_size=24, n_neighbors=121...
 [CV 3/5; 912/3980] END leaf_size=24, n_neighbors=116;; score=0.978 total time=0.1s
 [CV 5/5; 919/3980] START leaf_size=24, n_neighbors=123...
 [CV 5/5; 913/3980] END leaf_size=24, n_neighbors=117;; score=0.900 total time=0.1s
 [CV 1/5; 914/3980] START leaf_size=24, n_neighbors=118...
 [CV 1/5; 919/3980] END leaf_size=24, n_neighbors=123;; score=0.913 total time=0.1s
 [CV 2/5; 919/3980] START leaf_size=24, n_neighbors=123...
 [CV 2/5; 916/3980] END leaf_size=24, n_neighbors=120;; score=0.972 total time=0.1s
 [CV 3/5; 916/3980] START leaf_size=24, n_neighbors=120...
 [CV 3/5; 915/3980] END leaf_size=24, n_neighbors=119;; score=0.976 total time=0.1s
 [CV 4/5; 915/3980] START leaf_size=24, n_neighbors=119...
 [CV 4/5; 917/3980] END leaf_size=24, n_neighbors=121;; score=0.967 total time=0.1s
 [CV 5/5; 917/3980] START leaf_size=24, n_neighbors=121...
 [CV 2/5; 913/3980] END leaf_size=24, n_neighbors=117;; score=0.970 total time=0.1s
 [CV 4/5; 920/3980] START leaf_size=24, n_neighbors=124...
 [CV 1/5; 917/3980] END leaf_size=24, n_neighbors=121;; score=0.918 total time=0.1s
 [CV 2/5; 917/3980] START leaf_size=24, n_neighbors=121...
 [CV 5/5; 914/3980] END leaf_size=24, n_neighbors=118;; score=0.901 total time=0.1s
 [CV 3/5; 918/3980] END leaf_size=24, n_neighbors=122;; score=0.978 total time=0.1s
 [CV 4/5; 918/3980] START leaf_size=24, n_neighbors=122...
 [CV 3/5; 921/3980] START leaf_size=24, n_neighbors=125...

[CV 5/5; 919/3980] END leaf_size=24, n_neighbors=123;; score=0.900 total time=0.1s
 [CV 1/5; 920/3980] START leaf_size=24, n_neighbors=124...
 [CV 2/5; 919/3980] END leaf_size=24, n_neighbors=123;; score=0.973 total time=0.1s
 [CV 3/5; 919/3980] START leaf_size=24, n_neighbors=123...
 [CV 3/5; 916/3980] END leaf_size=24, n_neighbors=120;; score=0.978 total time=0.1s
 [CV 2/5; 922/3980] START leaf_size=24, n_neighbors=126...
 [CV 5/5; 917/3980] END leaf_size=24, n_neighbors=121;; score=0.900 total time=0.1s
 [CV 1/5; 918/3980] START leaf_size=24, n_neighbors=122...
 [CV 1/5; 914/3980] END leaf_size=24, n_neighbors=118;; score=0.915 total time=0.1s
 [CV 4/5; 915/3980] END leaf_size=24, n_neighbors=119;; score=0.966 total time=0.1s
 [CV 1/5; 923/3980] START leaf_size=24, n_neighbors=127...
 [CV 5/5; 923/3980] START leaf_size=24, n_neighbors=127...
 [CV 2/5; 917/3980] END leaf_size=24, n_neighbors=121;; score=0.972 total time=0.1s
 [CV 4/5; 920/3980] END leaf_size=24, n_neighbors=124;; score=0.966 total time=0.1s
 [CV 5/5; 920/3980] START leaf_size=24, n_neighbors=124...
 [CV 4/5; 924/3980] START leaf_size=24, n_neighbors=128...
 [CV 4/5; 918/3980] END leaf_size=24, n_neighbors=122;; score=0.967 total time=0.1s
 [CV 5/5; 918/3980] START leaf_size=24, n_neighbors=122...
 [CV 3/5; 921/3980] END leaf_size=24, n_neighbors=125;; score=0.976 total time=0.1s
 [CV 4/5; 921/3980] START leaf_size=24, n_neighbors=125...
 [CV 1/5; 920/3980] END leaf_size=24, n_neighbors=124;; score=0.912 total time=0.1s
 [CV 2/5; 920/3980] START leaf_size=24, n_neighbors=124...
 [CV 1/5; 918/3980] END leaf_size=24, n_neighbors=122;; score=0.916 total time=0.1s
 [CV 3/5; 919/3980] END leaf_size=24, n_neighbors=123;; score=0.978 total time=0.1s
 [CV 4/5; 919/3980] START leaf_size=24, n_neighbors=123...
 [CV 3/5; 925/3980] START leaf_size=24, n_neighbors=129...
 [CV 2/5; 922/3980] END leaf_size=24, n_neighbors=126;; score=0.972 total time=0.1s
 [CV 3/5; 922/3980] START leaf_size=24, n_neighbors=126...
 [CV 5/5; 923/3980] END leaf_size=24, n_neighbors=127;; score=0.898 total time=0.1s
 [CV 1/5; 924/3980] START leaf_size=24, n_neighbors=128...
 [CV 1/5; 923/3980] END leaf_size=24, n_neighbors=127;; score=0.910 total time=0.1s
 [CV 2/5; 923/3980] START leaf_size=24, n_neighbors=127...

[CV 5/5; 920/3980] END leaf_size=24, n_neighbors=124;; score=0.897 total time=0.1s
 [CV 1/5; 921/3980] START leaf_size=24, n_neighbors=125...
 [CV 4/5; 924/3980] END leaf_size=24, n_neighbors=128;; score=0.966 total time=0.1s
 [CV 5/5; 924/3980] START leaf_size=24, n_neighbors=128...
 [CV 5/5; 918/3980] END leaf_size=24, n_neighbors=122;; score=0.901 total time=0.1s
 [CV 2/5; 926/3980] START leaf_size=24, n_neighbors=130...
 [CV 4/5; 921/3980] END leaf_size=24, n_neighbors=125;; score=0.969 total time=0.1s
 [CV 5/5; 921/3980] START leaf_size=24, n_neighbors=125...
 [CV 2/5; 920/3980] END leaf_size=24, n_neighbors=124;; score=0.972 total time=0.1s
 [CV 3/5; 920/3980] START leaf_size=24, n_neighbors=124...
 [CV 4/5; 919/3980] END leaf_size=24, n_neighbors=123;; score=0.967 total time=0.1s
 [CV 3/5; 925/3980] END leaf_size=24, n_neighbors=129;; score=0.976 total time=0.1s
 [CV 4/5; 925/3980] START leaf_size=24, n_neighbors=129...
 [CV 1/5; 927/3980] START leaf_size=24, n_neighbors=131...
 [CV 1/5; 924/3980] END leaf_size=24, n_neighbors=128;; score=0.909 total time=0.1s
 [CV 2/5; 924/3980] START leaf_size=24, n_neighbors=128...
 [CV 3/5; 922/3980] END leaf_size=24, n_neighbors=126;; score=0.976 total time=0.1s
 [CV 4/5; 922/3980] START leaf_size=24, n_neighbors=126...
 [CV 2/5; 923/3980] END leaf_size=24, n_neighbors=127;; score=0.973 total time=0.1s
 [CV 3/5; 923/3980] START leaf_size=24, n_neighbors=127...
 [CV 1/5; 921/3980] END leaf_size=24, n_neighbors=125;; score=0.910 total time=0.1s
 [CV 2/5; 921/3980] START leaf_size=24, n_neighbors=125...
 [CV 5/5; 924/3980] END leaf_size=24, n_neighbors=128;; score=0.900 total time=0.1s
 [CV 1/5; 925/3980] START leaf_size=24, n_neighbors=129...
 [CV 5/5; 921/3980] END leaf_size=24, n_neighbors=125;; score=0.900 total time=0.1s
 [CV 1/5; 922/3980] START leaf_size=24, n_neighbors=126...
 [CV 2/5; 926/3980] END leaf_size=24, n_neighbors=130;; score=0.973 total time=0.1s
 [CV 3/5; 926/3980] START leaf_size=24, n_neighbors=130...
 [CV 3/5; 920/3980] END leaf_size=24, n_neighbors=124;; score=0.978 total time=0.1s
 [CV 5/5; 927/3980] START leaf_size=24, n_neighbors=131...
 [CV 2/5; 924/3980] END leaf_size=24, n_neighbors=128;; score=0.972 total time=0.1s
 [CV 3/5; 924/3980] START leaf_size=24, n_neighbors=128...

[CV 4/5; 925/3980] END leaf_size=24, n_neighbors=129;; score=0.973 total time=0.1s
 [CV 5/5; 925/3980] START leaf_size=24, n_neighbors=129...
 [CV 1/5; 927/3980] END leaf_size=24, n_neighbors=131;; score=0.910 total time=0.1s
 [CV 2/5; 927/3980] START leaf_size=24, n_neighbors=131...
 [CV 4/5; 922/3980] END leaf_size=24, n_neighbors=126;; score=0.966 total time=0.1s
 [CV 5/5; 922/3980] START leaf_size=24, n_neighbors=126...
 [CV 3/5; 923/3980] END leaf_size=24, n_neighbors=127;; score=0.976 total time=0.1s
 [CV 4/5; 923/3980] START leaf_size=24, n_neighbors=127...
 [CV 2/5; 921/3980] END leaf_size=24, n_neighbors=125;; score=0.973 total time=0.1s
 [CV 4/5; 928/3980] START leaf_size=24, n_neighbors=132...
 [CV 1/5; 922/3980] END leaf_size=24, n_neighbors=126;; score=0.913 total time=0.1s
 [CV 3/5; 926/3980] END leaf_size=24, n_neighbors=130;; score=0.978 total time=0.1s
 [CV 4/5; 926/3980] START leaf_size=24, n_neighbors=130...
 [CV 3/5; 929/3980] START leaf_size=24, n_neighbors=133...
 [CV 5/5; 927/3980] END leaf_size=24, n_neighbors=131;; score=0.898 total time=0.1s
 [CV 1/5; 928/3980] START leaf_size=24, n_neighbors=132...
 [CV 5/5; 925/3980] END leaf_size=24, n_neighbors=129;; score=0.901 total time=0.1s
 [CV 1/5; 926/3980] START leaf_size=24, n_neighbors=130...
 [CV 1/5; 925/3980] END leaf_size=24, n_neighbors=129;; score=0.910 total time=0.1s
 [CV 2/5; 925/3980] START leaf_size=24, n_neighbors=129...
 [CV 2/5; 927/3980] END leaf_size=24, n_neighbors=131;; score=0.972 total time=0.1s
 [CV 3/5; 927/3980] START leaf_size=24, n_neighbors=131...
 [CV 5/5; 922/3980] END leaf_size=24, n_neighbors=126;; score=0.900 total time=0.1s
 [CV 2/5; 930/3980] START leaf_size=24, n_neighbors=134...
 [CV 3/5; 924/3980] END leaf_size=24, n_neighbors=128;; score=0.979 total time=0.1s
 [CV 4/5; 923/3980] END leaf_size=24, n_neighbors=127;; score=0.970 total time=0.1s
 [CV 1/5; 931/3980] START leaf_size=24,
 n_neighbors=135...[CV 5/5; 931/3980] START leaf_size=24,
 n_neighbors=135...

 [CV 4/5; 928/3980] END leaf_size=24, n_neighbors=132;; score=0.964 total time=0.1s
 [CV 5/5; 928/3980] START leaf_size=24, n_neighbors=132...
 [CV 4/5; 926/3980] END leaf_size=24, n_neighbors=130;; score=0.966 total time=


```

0.1s
[CV 5/5; 926/3980] START leaf_size=24, n_neighbors=130...
[CV 3/5; 929/3980] END leaf_size=24, n_neighbors=133;; score=0.979 total time=
0.1s
[CV 4/5; 929/3980] START leaf_size=24, n_neighbors=133...
[CV 1/5; 928/3980] END leaf_size=24, n_neighbors=132;; score=0.918 total time=
0.1s
[CV 2/5; 928/3980] START leaf_size=24, n_neighbors=132...
[CV 1/5; 926/3980] END leaf_size=24, n_neighbors=130;; score=0.913 total time=
0.1s
[CV 4/5; 932/3980] START leaf_size=24, n_neighbors=136...
[CV 3/5; 927/3980] END leaf_size=24, n_neighbors=131;; score=0.978 total time=
0.1s
[CV 4/5; 927/3980] START leaf_size=24, n_neighbors=131...
[CV 2/5; 930/3980] END leaf_size=24, n_neighbors=134;; score=0.973 total time=
0.1s
[CV 3/5; 930/3980] START leaf_size=24, n_neighbors=134...
[CV 5/5; 931/3980] END leaf_size=24, n_neighbors=135;; score=0.898 total time=
0.1s
[CV 1/5; 932/3980] START leaf_size=24, n_neighbors=136...
[CV 5/5; 928/3980] END leaf_size=24, n_neighbors=132;; score=0.895 total time=
0.1s
[CV 1/5; 929/3980] START leaf_size=24, n_neighbors=133...
[CV 1/5; 931/3980] END leaf_size=24, n_neighbors=135;; score=0.912 total time=
0.1s
[CV 2/5; 931/3980] START leaf_size=24, n_neighbors=135...
[CV 2/5; 925/3980] END leaf_size=24, n_neighbors=129;; score=0.973 total time=
0.1s
[CV 3/5; 933/3980] START leaf_size=24, n_neighbors=137...
[CV 5/5; 926/3980] END leaf_size=24, n_neighbors=130;; score=0.903 total time=
0.1s
[CV 2/5; 934/3980] START leaf_size=24, n_neighbors=138...
[CV 4/5; 929/3980] END leaf_size=24, n_neighbors=133;; score=0.967 total time=
0.1s
[CV 5/5; 929/3980] START leaf_size=24, n_neighbors=133...
[CV 4/5; 932/3980] END leaf_size=24, n_neighbors=136;; score=0.966 total time=
0.1s
[CV 5/5; 932/3980] START leaf_size=24, n_neighbors=136...
[CV 2/5; 928/3980] END leaf_size=24, n_neighbors=132;; score=0.972 total time=
0.1s
[CV 3/5; 928/3980] START leaf_size=24, n_neighbors=132...
[CV 4/5; 927/3980] END leaf_size=24, n_neighbors=131;; score=0.967 total time=
0.1s
[CV 1/5; 935/3980] START leaf_size=24, n_neighbors=139...
[CV 3/5; 930/3980] END leaf_size=24, n_neighbors=134;; score=0.979 total time=
0.1s
[CV 4/5; 930/3980] START leaf_size=24, n_neighbors=134...
[CV 1/5; 932/3980] END leaf_size=24, n_neighbors=136;; score=0.910 total time=

```

```

0.1s
[CV 2/5; 932/3980] START leaf_size=24, n_neighbors=136...
[CV 1/5; 929/3980] END leaf_size=24, n_neighbors=133;; score=0.912 total time=
0.1s
[CV 2/5; 929/3980] START leaf_size=24, n_neighbors=133...
[CV 2/5; 931/3980] END leaf_size=24, n_neighbors=135;; score=0.976 total time=
0.1s
[CV 3/5; 931/3980] START leaf_size=24, n_neighbors=135...
[CV 5/5; 929/3980] END leaf_size=24, n_neighbors=133;; score=0.894 total time=
0.1s
[CV 2/5; 934/3980] END leaf_size=24, n_neighbors=138;; score=0.979 total time=
0.1s[CV 1/5; 930/3980] START leaf_size=24,
n_neighbors=134...

[CV 3/5; 934/3980] START leaf_size=24, n_neighbors=138...
[CV 5/5; 932/3980] END leaf_size=24, n_neighbors=136;; score=0.892 total time=
0.1s
[CV 1/5; 933/3980] START leaf_size=24, n_neighbors=137...
[CV 3/5; 928/3980] END leaf_size=24, n_neighbors=132;; score=0.978 total time=
0.1s
[CV 5/5; 935/3980] START leaf_size=24, n_neighbors=139...
[CV 1/5; 935/3980] END leaf_size=24, n_neighbors=139;; score=0.907 total time=
0.1s
[CV 2/5; 935/3980] START leaf_size=24, n_neighbors=139...
[CV 3/5; 933/3980] END leaf_size=24, n_neighbors=137;; score=0.979 total time=
0.1s
[CV 4/5; 933/3980] START leaf_size=24, n_neighbors=137...
[CV 4/5; 930/3980] END leaf_size=24, n_neighbors=134;; score=0.966 total time=
0.1s
[CV 5/5; 930/3980] START leaf_size=24, n_neighbors=134...
[CV 2/5; 932/3980] END leaf_size=24, n_neighbors=136;; score=0.978 total time=
0.1s
[CV 3/5; 932/3980] START leaf_size=24, n_neighbors=136...
[CV 2/5; 929/3980] END leaf_size=24, n_neighbors=133;; score=0.975 total time=
0.1s
[CV 4/5; 936/3980] START leaf_size=24, n_neighbors=140...
[CV 3/5; 931/3980] END leaf_size=24, n_neighbors=135;; score=0.978 total time=
0.1s
[CV 4/5; 931/3980] START leaf_size=24, n_neighbors=135...
[CV 1/5; 933/3980] END leaf_size=24, n_neighbors=137;; score=0.906 total time=
0.1s
[CV 2/5; 933/3980] START leaf_size=24, n_neighbors=137...
[CV 1/5; 930/3980] END leaf_size=24, n_neighbors=134;; score=0.913 total time=
0.1s
[CV 3/5; 934/3980] END leaf_size=24, n_neighbors=138;; score=0.979 total time=
0.1s
[CV 4/5; 934/3980] START leaf_size=24, n_neighbors=138...
[CV 3/5; 937/3980] START leaf_size=24, n_neighbors=141...

```

[CV 5/5; 935/3980] END leaf_size=24, n_neighbors=139;; score=0.897 total time=0.1s
 [CV 1/5; 936/3980] START leaf_size=24, n_neighbors=140...
 [CV 2/5; 935/3980] END leaf_size=24, n_neighbors=139;; score=0.981 total time=0.1s
 [CV 3/5; 935/3980] START leaf_size=24, n_neighbors=139...
 [CV 5/5; 930/3980] END leaf_size=24, n_neighbors=134;; score=0.895 total time=0.1s
 [CV 2/5; 938/3980] START leaf_size=24, n_neighbors=142...
 [CV 4/5; 933/3980] END leaf_size=24, n_neighbors=137;; score=0.967 total time=0.1s
 [CV 5/5; 933/3980] START leaf_size=24, n_neighbors=137...
 [CV 3/5; 932/3980] END leaf_size=24, n_neighbors=136;; score=0.978 total time=0.1s
 [CV 1/5; 939/3980] START leaf_size=24, n_neighbors=143...
 [CV 2/5; 933/3980] END leaf_size=24, n_neighbors=137;; score=0.978 total time=0.1s
 [CV 4/5; 931/3980] END leaf_size=24, n_neighbors=135;; score=0.966 total time=0.1s
 [CV 5/5; 939/3980] START leaf_size=24, n_neighbors=143...
 [CV 4/5; 936/3980] END leaf_size=24, n_neighbors=140;; score=0.967 total time=0.1s
 [CV 5/5; 936/3980] START leaf_size=24, n_neighbors=140...
 [CV 4/5; 940/3980] START leaf_size=24, n_neighbors=144...
 [CV 4/5; 934/3980] END leaf_size=24, n_neighbors=138;; score=0.967 total time=0.1s
 [CV 5/5; 934/3980] START leaf_size=24, n_neighbors=138...
 [CV 3/5; 937/3980] END leaf_size=24, n_neighbors=141;; score=0.976 total time=0.1s
 [CV 4/5; 937/3980] START leaf_size=24, n_neighbors=141...
 [CV 1/5; 936/3980] END leaf_size=24, n_neighbors=140;; score=0.909 total time=0.1s
 [CV 2/5; 936/3980] START leaf_size=24, n_neighbors=140...
 [CV 3/5; 935/3980] END leaf_size=24, n_neighbors=139;; score=0.978 total time=0.1s
 [CV 4/5; 935/3980] START leaf_size=24, n_neighbors=139...
 [CV 5/5; 933/3980] END leaf_size=24, n_neighbors=137;; score=0.895 total time=0.1s
 [CV 1/5; 934/3980] START leaf_size=24, n_neighbors=138...
 [CV 2/5; 938/3980] END leaf_size=24, n_neighbors=142;; score=0.981 total time=0.1s
 [CV 3/5; 938/3980] START leaf_size=24, n_neighbors=142...
 [CV 1/5; 939/3980] END leaf_size=24, n_neighbors=143;; score=0.909 total time=0.1s
 [CV 2/5; 939/3980] START leaf_size=24, n_neighbors=143...
 [CV 5/5; 939/3980] END leaf_size=24, n_neighbors=143;; score=0.892 total time=0.1s
 [CV 1/5; 940/3980] START leaf_size=24, n_neighbors=144...

[CV 5/5; 936/3980] END leaf_size=24, n_neighbors=140;; score=0.895 total time=0.1s
 [CV 1/5; 937/3980] START leaf_size=24, n_neighbors=141...
 [CV 5/5; 934/3980] END leaf_size=24, n_neighbors=138;; score=0.895 total time=0.1s
 [CV 3/5; 941/3980] START leaf_size=24, n_neighbors=145...
 [CV 4/5; 937/3980] END leaf_size=24, n_neighbors=141;; score=0.964 total time=0.1s
 [CV 5/5; 937/3980] START leaf_size=24, n_neighbors=141...
 [CV 4/5; 940/3980] END leaf_size=24, n_neighbors=144;; score=0.967 total time=0.1s
 [CV 5/5; 940/3980] START leaf_size=24, n_neighbors=144...
 [CV 2/5; 936/3980] END leaf_size=24, n_neighbors=140;; score=0.981 total time=0.1s
 [CV 3/5; 936/3980] START leaf_size=24, n_neighbors=140...
 [CV 1/5; 934/3980] END leaf_size=24, n_neighbors=138;; score=0.909 total time=0.1s
 [CV 2/5; 942/3980] START leaf_size=24, n_neighbors=146...
 [CV 4/5; 935/3980] END leaf_size=24, n_neighbors=139;; score=0.967 total time=0.1s
 [CV 1/5; 943/3980] START leaf_size=24, n_neighbors=147...
 [CV 3/5; 938/3980] END leaf_size=24, n_neighbors=142;; score=0.976 total time=0.1s
 [CV 4/5; 938/3980] START leaf_size=24, n_neighbors=142...
 [CV 2/5; 939/3980] END leaf_size=24, n_neighbors=143;; score=0.976 total time=0.1s
 [CV 3/5; 939/3980] START leaf_size=24, n_neighbors=143...
 [CV 1/5; 940/3980] END leaf_size=24, n_neighbors=144;; score=0.910 total time=0.1s
 [CV 2/5; 940/3980] START leaf_size=24, n_neighbors=144...
 [CV 1/5; 937/3980] END leaf_size=24, n_neighbors=141;; score=0.906 total time=0.1s
 [CV 2/5; 937/3980] START leaf_size=24, n_neighbors=141...
 [CV 5/5; 937/3980] END leaf_size=24, n_neighbors=141;; score=0.892 total time=0.1s
 [CV 1/5; 938/3980] START leaf_size=24, n_neighbors=142...
 [CV 3/5; 941/3980] END leaf_size=24, n_neighbors=145;; score=0.978 total time=0.1s
 [CV 4/5; 941/3980] START leaf_size=24, n_neighbors=145...
 [CV 5/5; 940/3980] END leaf_size=24, n_neighbors=144;; score=0.885 total time=0.1s
 [CV 1/5; 941/3980] START leaf_size=24, n_neighbors=145...
 [CV 3/5; 936/3980] END leaf_size=24, n_neighbors=140;; score=0.978 total time=0.1s
 [CV 2/5; 942/3980] END leaf_size=24, n_neighbors=146;; score=0.978 total time=0.1s
 [CV 3/5; 942/3980] START leaf_size=24, n_neighbors=146...
 [CV 5/5; 943/3980] START leaf_size=24, n_neighbors=147...

[CV 1/5; 943/3980] END leaf_size=24, n_neighbors=147;; score=0.910 total time=0.1s
 [CV 2/5; 943/3980] START leaf_size=24, n_neighbors=147...
 [CV 4/5; 938/3980] END leaf_size=24, n_neighbors=142;; score=0.966 total time=0.1s
 [CV 5/5; 938/3980] START leaf_size=24, n_neighbors=142...
 [CV 3/5; 939/3980] END leaf_size=24, n_neighbors=143;; score=0.976 total time=0.1s
 [CV 4/5; 939/3980] START leaf_size=24, n_neighbors=143...
 [CV 2/5; 940/3980] END leaf_size=24, n_neighbors=144;; score=0.978 total time=0.1s
 [CV 3/5; 940/3980] START leaf_size=24, n_neighbors=144...
 [CV 2/5; 937/3980] END leaf_size=24, n_neighbors=141;; score=0.979 total time=0.1s
 [CV 4/5; 944/3980] START leaf_size=24, n_neighbors=148...
 [CV 4/5; 941/3980] END leaf_size=24, n_neighbors=145;; score=0.969 total time=0.1s
 [CV 1/5; 938/3980] END leaf_size=24, n_neighbors=142;; score=0.907 total time=0.1s
 [CV 5/5; 941/3980] START leaf_size=24, n_neighbors=145...

 [CV 3/5; 945/3980] START leaf_size=24, n_neighbors=149...
 [CV 3/5; 942/3980] END leaf_size=24, n_neighbors=146;; score=0.978 total time=0.1s
 [CV 4/5; 942/3980] START leaf_size=24, n_neighbors=146...
 [CV 5/5; 943/3980] END leaf_size=24, n_neighbors=147;; score=0.888 total time=0.1s
 [CV 1/5; 944/3980] START leaf_size=24, n_neighbors=148...
 [CV 1/5; 941/3980] END leaf_size=24, n_neighbors=145;; score=0.907 total time=0.1s
 [CV 2/5; 941/3980] START leaf_size=24, n_neighbors=145...
 [CV 2/5; 943/3980] END leaf_size=24, n_neighbors=147;; score=0.975 total time=0.1s
 [CV 3/5; 943/3980] START leaf_size=24, n_neighbors=147...
 [CV 5/5; 938/3980] END leaf_size=24, n_neighbors=142;; score=0.891 total time=0.1s
 [CV 2/5; 946/3980] START leaf_size=24, n_neighbors=150...
 [CV 3/5; 940/3980] END leaf_size=24, n_neighbors=144;; score=0.976 total time=0.1s
 [CV 4/5; 939/3980] END leaf_size=24, n_neighbors=143;; score=0.966 total time=0.1s
 [CV 1/5; 947/3980] START leaf_size=24, n_neighbors=151...
 [CV 5/5; 947/3980] START leaf_size=24, n_neighbors=151...
 [CV 4/5; 944/3980] END leaf_size=24, n_neighbors=148;; score=0.967 total time=0.1s
 [CV 5/5; 944/3980] START leaf_size=24, n_neighbors=148...
 [CV 5/5; 941/3980] END leaf_size=24, n_neighbors=145;; score=0.885 total time=0.1s

[CV 1/5; 942/3980] START leaf_size=24, n_neighbors=146...
 [CV 3/5; 945/3980] END leaf_size=24, n_neighbors=149;; score=0.979 total time=0.1s
 [CV 4/5; 945/3980] START leaf_size=24, n_neighbors=149...
 [CV 1/5; 944/3980] END leaf_size=24, n_neighbors=148;; score=0.910 total time=0.1s
 [CV 2/5; 944/3980] START leaf_size=24, n_neighbors=148...
 [CV 4/5; 942/3980] END leaf_size=24, n_neighbors=146;; score=0.969 total time=0.1s
 [CV 5/5; 942/3980] START leaf_size=24, n_neighbors=146...
 [CV 2/5; 946/3980] END leaf_size=24, n_neighbors=150;; score=0.978 total time=0.1s
 [CV 3/5; 946/3980] START leaf_size=24, n_neighbors=150...
 [CV 2/5; 941/3980] END leaf_size=24, n_neighbors=145;; score=0.975 total time=0.1s
 [CV 4/5; 948/3980] START leaf_size=24, n_neighbors=152...
 [CV 3/5; 943/3980] END leaf_size=24, n_neighbors=147;; score=0.979 total time=0.1s
 [CV 4/5; 943/3980] START leaf_size=24, n_neighbors=147...
 [CV 5/5; 947/3980] END leaf_size=24, n_neighbors=151;; score=0.888 total time=0.1s
 [CV 1/5; 948/3980] START leaf_size=24, n_neighbors=152...
 [CV 1/5; 947/3980] END leaf_size=24, n_neighbors=151;; score=0.904 total time=0.1s
 [CV 2/5; 947/3980] START leaf_size=24, n_neighbors=151...
 [CV 5/5; 944/3980] END leaf_size=24, n_neighbors=148;; score=0.891 total time=0.1s
 [CV 1/5; 945/3980] START leaf_size=24, n_neighbors=149...
 [CV 1/5; 942/3980] END leaf_size=24, n_neighbors=146;; score=0.907 total time=0.1s
 [CV 3/5; 949/3980] START leaf_size=24, n_neighbors=153...
 [CV 3/5; 946/3980] END leaf_size=24, n_neighbors=150;; score=0.979 total time=0.1s
 [CV 4/5; 946/3980] START leaf_size=24, n_neighbors=150...
 [CV 4/5; 945/3980] END leaf_size=24, n_neighbors=149;; score=0.967 total time=0.1s
 [CV 5/5; 945/3980] START leaf_size=24, n_neighbors=149...
 [CV 2/5; 944/3980] END leaf_size=24, n_neighbors=148;; score=0.976 total time=0.1s
 [CV 3/5; 944/3980] START leaf_size=24, n_neighbors=148...
 [CV 5/5; 942/3980] END leaf_size=24, n_neighbors=146;; score=0.891 total time=0.1s
 [CV 2/5; 950/3980] START leaf_size=24, n_neighbors=154...
 [CV 4/5; 943/3980] END leaf_size=24, n_neighbors=147;; score=0.967 total time=0.1s
 [CV 4/5; 948/3980] END leaf_size=24, n_neighbors=152;; score=0.969 total time=0.1s
 [CV 5/5; 948/3980] START leaf_size=24, n_neighbors=152...

[CV 1/5; 951/3980] START leaf_size=24, n_neighbors=155...
 [CV 1/5; 948/3980] END leaf_size=24, n_neighbors=152;; score=0.904 total time=0.1s
 [CV 2/5; 948/3980] START leaf_size=24, n_neighbors=152...
 [CV 2/5; 947/3980] END leaf_size=24, n_neighbors=151;; score=0.979 total time=0.1s
 [CV 3/5; 947/3980] START leaf_size=24, n_neighbors=151...
 [CV 1/5; 945/3980] END leaf_size=24, n_neighbors=149;; score=0.907 total time=0.1s
 [CV 2/5; 945/3980] START leaf_size=24, n_neighbors=149...
 [CV 3/5; 949/3980] END leaf_size=24, n_neighbors=153;; score=0.978 total time=0.1s
 [CV 4/5; 949/3980] START leaf_size=24, n_neighbors=153...
 [CV 4/5; 946/3980] END leaf_size=24, n_neighbors=150;; score=0.967 total time=0.1s
 [CV 5/5; 946/3980] START leaf_size=24, n_neighbors=150...
 [CV 5/5; 945/3980] END leaf_size=24, n_neighbors=149;; score=0.886 total time=0.1s
 [CV 1/5; 946/3980] START leaf_size=24, n_neighbors=150...
 [CV 3/5; 944/3980] END leaf_size=24, n_neighbors=148;; score=0.979 total time=0.1s
 [CV 5/5; 951/3980] START leaf_size=24, n_neighbors=155...
 [CV 2/5; 950/3980] END leaf_size=24, n_neighbors=154;; score=0.978 total time=0.1s
 [CV 3/5; 950/3980] START leaf_size=24, n_neighbors=154...
 [CV 1/5; 951/3980] END leaf_size=24, n_neighbors=155;; score=0.901 total time=0.1s
 [CV 2/5; 951/3980] START leaf_size=24, n_neighbors=155...
 [CV 5/5; 948/3980] END leaf_size=24, n_neighbors=152;; score=0.888 total time=0.1s
 [CV 1/5; 949/3980] START leaf_size=24, n_neighbors=153...
 [CV 2/5; 948/3980] END leaf_size=24, n_neighbors=152;; score=0.978 total time=0.1s
 [CV 3/5; 948/3980] START leaf_size=24, n_neighbors=152...
 [CV 3/5; 947/3980] END leaf_size=24, n_neighbors=151;; score=0.981 total time=0.1s
 [CV 4/5; 947/3980] START leaf_size=24, n_neighbors=151...
 [CV 5/5; 946/3980] END leaf_size=24, n_neighbors=150;; score=0.885 total time=0.1s
 [CV 4/5; 952/3980] START leaf_size=24, n_neighbors=156...
 [CV 2/5; 945/3980] END leaf_size=24, n_neighbors=149;; score=0.975 total time=0.1s
 [CV 3/5; 953/3980] START leaf_size=24, n_neighbors=157...
 [CV 4/5; 949/3980] END leaf_size=24, n_neighbors=153;; score=0.969 total time=0.1s
 [CV 5/5; 949/3980] START leaf_size=24, n_neighbors=153...
 [CV 1/5; 946/3980] END leaf_size=24, n_neighbors=150;; score=0.906 total time=0.1s

[CV 2/5; 954/3980] START leaf_size=24, n_neighbors=158...
 [CV 5/5; 951/3980] END leaf_size=24, n_neighbors=155;; score=0.882 total time=0.1s
 [CV 1/5; 952/3980] START leaf_size=24, n_neighbors=156...
 [CV 3/5; 950/3980] END leaf_size=24, n_neighbors=154;; score=0.979 total time=0.1s
 [CV 4/5; 950/3980] START leaf_size=24, n_neighbors=154...
 [CV 2/5; 951/3980] END leaf_size=24, n_neighbors=155;; score=0.978 total time=0.1s
 [CV 3/5; 951/3980] START leaf_size=24, n_neighbors=155...
 [CV 3/5; 948/3980] END leaf_size=24, n_neighbors=152;; score=0.979 total time=0.1s
 [CV 1/5; 949/3980] END leaf_size=24, n_neighbors=153;; score=0.903 total time=0.1s
 [CV 2/5; 949/3980] START leaf_size=24, n_neighbors=153...
 [CV 1/5; 955/3980] START leaf_size=24, n_neighbors=159...
 [CV 4/5; 952/3980] END leaf_size=24, n_neighbors=156;; score=0.969 total time=0.1s
 [CV 5/5; 952/3980] START leaf_size=24, n_neighbors=156...
 [CV 4/5; 947/3980] END leaf_size=24, n_neighbors=151;; score=0.966 total time=0.1s
 [CV 5/5; 955/3980] START leaf_size=24, n_neighbors=159...
 [CV 3/5; 953/3980] END leaf_size=24, n_neighbors=157;; score=0.981 total time=0.1s
 [CV 4/5; 953/3980] START leaf_size=24, n_neighbors=157...
 [CV 5/5; 949/3980] END leaf_size=24, n_neighbors=153;; score=0.889 total time=0.1s
 [CV 1/5; 950/3980] START leaf_size=24, n_neighbors=154...
 [CV 2/5; 954/3980] END leaf_size=24, n_neighbors=158;; score=0.976 total time=0.1s
 [CV 3/5; 954/3980] START leaf_size=24, n_neighbors=158...
 [CV 1/5; 952/3980] END leaf_size=24, n_neighbors=156;; score=0.906 total time=0.1s
 [CV 2/5; 952/3980] START leaf_size=24, n_neighbors=156...
 [CV 4/5; 950/3980] END leaf_size=24, n_neighbors=154;; score=0.970 total time=0.1s
 [CV 5/5; 950/3980] START leaf_size=24, n_neighbors=154...
 [CV 3/5; 951/3980] END leaf_size=24, n_neighbors=155;; score=0.978 total time=0.1s
 [CV 4/5; 951/3980] START leaf_size=24, n_neighbors=155...
 [CV 1/5; 955/3980] END leaf_size=24, n_neighbors=159;; score=0.906 total time=0.1s
 [CV 2/5; 955/3980] START leaf_size=24, n_neighbors=159...
 [CV 5/5; 952/3980] END leaf_size=24, n_neighbors=156;; score=0.882 total time=0.1s
 [CV 1/5; 953/3980] START leaf_size=24, n_neighbors=157...
 [CV 2/5; 949/3980] END leaf_size=24, n_neighbors=153;; score=0.979 total time=0.1s

[CV 4/5; 956/3980] START leaf_size=24, n_neighbors=160...
 [CV 5/5; 955/3980] END leaf_size=24, n_neighbors=159;; score=0.886 total time=0.1s
 [CV 1/5; 956/3980] START leaf_size=24, n_neighbors=160...
 [CV 1/5; 950/3980] END leaf_size=24, n_neighbors=154;; score=0.903 total time=0.1s
 [CV 3/5; 957/3980] START leaf_size=24, n_neighbors=161...
 [CV 4/5; 953/3980] END leaf_size=24, n_neighbors=157;; score=0.972 total time=0.1s
 [CV 5/5; 953/3980] START leaf_size=24, n_neighbors=157...
 [CV 3/5; 954/3980] END leaf_size=24, n_neighbors=158;; score=0.982 total time=0.1s
 [CV 4/5; 954/3980] START leaf_size=24, n_neighbors=158...
 [CV 2/5; 952/3980] END leaf_size=24, n_neighbors=156;; score=0.975 total time=0.1s
 [CV 3/5; 952/3980] START leaf_size=24, n_neighbors=156...
 [CV 5/5; 950/3980] END leaf_size=24, n_neighbors=154;; score=0.889 total time=0.1s
 [CV 4/5; 951/3980] END leaf_size=24, n_neighbors=155;; score=0.970 total time=0.1s
 [CV 2/5; 958/3980] START leaf_size=24, n_neighbors=162...
 [CV 1/5; 959/3980] START leaf_size=24, n_neighbors=163...
 [CV 2/5; 955/3980] END leaf_size=24, n_neighbors=159;; score=0.978 total time=0.1s
 [CV 3/5; 955/3980] START leaf_size=24, n_neighbors=159...
 [CV 1/5; 953/3980] END leaf_size=24, n_neighbors=157;; score=0.903 total time=0.1s
 [CV 2/5; 953/3980] START leaf_size=24, n_neighbors=157...
 [CV 1/5; 956/3980] END leaf_size=24, n_neighbors=160;; score=0.904 total time=0.1s
 [CV 2/5; 956/3980] START leaf_size=24, n_neighbors=160...
 [CV 4/5; 956/3980] END leaf_size=24, n_neighbors=160;; score=0.969 total time=0.1s
 [CV 5/5; 956/3980] START leaf_size=24, n_neighbors=160...
 [CV 3/5; 957/3980] END leaf_size=24, n_neighbors=161;; score=0.981 total time=0.1s
 [CV 4/5; 957/3980] START leaf_size=24, n_neighbors=161...
 [CV 5/5; 953/3980] END leaf_size=24, n_neighbors=157;; score=0.885 total time=0.1s
 [CV 1/5; 954/3980] START leaf_size=24, n_neighbors=158...
 [CV 4/5; 954/3980] END leaf_size=24, n_neighbors=158;; score=0.972 total time=0.1s
 [CV 5/5; 954/3980] START leaf_size=24, n_neighbors=158...
 [CV 3/5; 952/3980] END leaf_size=24, n_neighbors=156;; score=0.981 total time=0.1s
 [CV 5/5; 959/3980] START leaf_size=24, n_neighbors=163...
 [CV 2/5; 953/3980] END leaf_size=24, n_neighbors=157;; score=0.976 total time=0.1s

[CV 4/5; 960/3980] START leaf_size=24, n_neighbors=164...
 [CV 3/5; 955/3980] END leaf_size=24, n_neighbors=159;; score=0.981 total time=0.1s
 [CV 4/5; 955/3980] START leaf_size=24, n_neighbors=159...
 [CV 2/5; 958/3980] END leaf_size=24, n_neighbors=162;; score=0.978 total time=0.1s
 [CV 3/5; 958/3980] START leaf_size=24, n_neighbors=162...
 [CV 1/5; 959/3980] END leaf_size=24, n_neighbors=163;; score=0.907 total time=0.1s
 [CV 2/5; 959/3980] START leaf_size=24, n_neighbors=163...
 [CV 2/5; 956/3980] END leaf_size=24, n_neighbors=160;; score=0.981 total time=0.1s
 [CV 3/5; 956/3980] START leaf_size=24, n_neighbors=160...
 [CV 4/5; 957/3980] END leaf_size=24, n_neighbors=161;; score=0.972 total time=0.1s
 [CV 5/5; 957/3980] START leaf_size=24, n_neighbors=161...
 [CV 5/5; 956/3980] END leaf_size=24, n_neighbors=160;; score=0.885 total time=0.1s
 [CV 1/5; 957/3980] START leaf_size=24, n_neighbors=161...
 [CV 5/5; 954/3980] END leaf_size=24, n_neighbors=158;; score=0.880 total time=0.1s
 [CV 4/5; 960/3980] END leaf_size=24, n_neighbors=164;; score=0.970 total time=0.1s
 [CV 5/5; 960/3980] START leaf_size=24, n_neighbors=164...
 [CV 3/5; 961/3980] START leaf_size=24, n_neighbors=165...
 [CV 4/5; 955/3980] END leaf_size=24, n_neighbors=159;; score=0.972 total time=0.1s
 [CV 2/5; 962/3980] START leaf_size=24, n_neighbors=166...
 [CV 5/5; 959/3980] END leaf_size=24, n_neighbors=163;; score=0.879 total time=0.1s
 [CV 1/5; 960/3980] START leaf_size=24, n_neighbors=164...
 [CV 1/5; 954/3980] END leaf_size=24, n_neighbors=158;; score=0.903 total time=0.1s
 [CV 2/5; 959/3980] END leaf_size=24, n_neighbors=163;; score=0.976 total time=0.1s
 [CV 3/5; 959/3980] START leaf_size=24, n_neighbors=163...
 [CV 1/5; 963/3980] START leaf_size=24, n_neighbors=167...
 [CV 3/5; 958/3980] END leaf_size=24, n_neighbors=162;; score=0.982 total time=0.1s
 [CV 4/5; 958/3980] START leaf_size=24, n_neighbors=162...
 [CV 3/5; 956/3980] END leaf_size=24, n_neighbors=160;; score=0.981 total time=0.1s
 [CV 5/5; 957/3980] END leaf_size=24, n_neighbors=161;; score=0.886 total time=0.1s
 [CV 1/5; 958/3980] START leaf_size=24, n_neighbors=162...
 [CV 5/5; 963/3980] START leaf_size=24, n_neighbors=167...
 [CV 1/5; 957/3980] END leaf_size=24, n_neighbors=161;; score=0.901 total time=0.1s

[CV 2/5; 957/3980] START leaf_size=24, n_neighbors=161...
 [CV 2/5; 962/3980] END leaf_size=24, n_neighbors=166;; score=0.979 total time=0.1s
 [CV 3/5; 962/3980] START leaf_size=24, n_neighbors=166...
 [CV 1/5; 960/3980] END leaf_size=24, n_neighbors=164;; score=0.904 total time=0.1s
 [CV 2/5; 960/3980] START leaf_size=24, n_neighbors=164...
 [CV 5/5; 960/3980] END leaf_size=24, n_neighbors=164;; score=0.886 total time=0.1s
 [CV 1/5; 961/3980] START leaf_size=24, n_neighbors=165...
 [CV 3/5; 961/3980] END leaf_size=24, n_neighbors=165;; score=0.982 total time=0.1s
 [CV 4/5; 961/3980] START leaf_size=24, n_neighbors=165...
 [CV 4/5; 958/3980] END leaf_size=24, n_neighbors=162;; score=0.970 total time=0.1s
 [CV 5/5; 958/3980] START leaf_size=24, n_neighbors=162...
 [CV 3/5; 959/3980] END leaf_size=24, n_neighbors=163;; score=0.982 total time=0.1s
 [CV 4/5; 959/3980] START leaf_size=24, n_neighbors=163...
 [CV 1/5; 963/3980] END leaf_size=24, n_neighbors=167;; score=0.903 total time=0.1s
 [CV 2/5; 963/3980] START leaf_size=24, n_neighbors=167...
 [CV 1/5; 958/3980] END leaf_size=24, n_neighbors=162;; score=0.903 total time=0.1s
 [CV 4/5; 964/3980] START leaf_size=24, n_neighbors=168...
 [CV 5/5; 963/3980] END leaf_size=24, n_neighbors=167;; score=0.877 total time=0.1s
 [CV 1/5; 964/3980] START leaf_size=24, n_neighbors=168...
 [CV 2/5; 960/3980] END leaf_size=24, n_neighbors=164;; score=0.978 total time=0.1s
 [CV 3/5; 960/3980] START leaf_size=24, n_neighbors=164...
 [CV 2/5; 957/3980] END leaf_size=24, n_neighbors=161;; score=0.978 total time=0.1s
 [CV 3/5; 965/3980] START leaf_size=24, n_neighbors=169...
 [CV 3/5; 962/3980] END leaf_size=24, n_neighbors=166;; score=0.981 total time=0.1s
 [CV 4/5; 962/3980] START leaf_size=24, n_neighbors=166...
 [CV 5/5; 958/3980] END leaf_size=24, n_neighbors=162;; score=0.883 total time=0.1s
 [CV 2/5; 966/3980] START leaf_size=24, n_neighbors=170...
 [CV 1/5; 961/3980] END leaf_size=24, n_neighbors=165;; score=0.907 total time=0.1s
 [CV 2/5; 961/3980] START leaf_size=24, n_neighbors=165...
 [CV 4/5; 961/3980] END leaf_size=24, n_neighbors=165;; score=0.970 total time=0.1s
 [CV 5/5; 961/3980] START leaf_size=24, n_neighbors=165...
 [CV 2/5; 963/3980] END leaf_size=24, n_neighbors=167;; score=0.978 total time=0.1s

[CV 3/5; 963/3980] START leaf_size=24, n_neighbors=167...
 [CV 4/5; 959/3980] END leaf_size=24, n_neighbors=163;; score=0.970 total time=0.1s
 [CV 1/5; 967/3980] START leaf_size=24, n_neighbors=171...
 [CV 4/5; 964/3980] END leaf_size=24, n_neighbors=168;; score=0.969 total time=0.1s
 [CV 5/5; 964/3980] START leaf_size=24, n_neighbors=168...
 [CV 1/5; 964/3980] END leaf_size=24, n_neighbors=168;; score=0.903 total time=0.1s
 [CV 2/5; 964/3980] START leaf_size=24, n_neighbors=168...
 [CV 3/5; 960/3980] END leaf_size=24, n_neighbors=164;; score=0.982 total time=0.1s
 [CV 5/5; 967/3980] START leaf_size=24, n_neighbors=171...
 [CV 2/5; 966/3980] END leaf_size=24, n_neighbors=170;; score=0.979 total time=0.1s
 [CV 3/5; 966/3980] START leaf_size=24, n_neighbors=170...
 [CV 4/5; 962/3980] END leaf_size=24, n_neighbors=166;; score=0.970 total time=0.1s
 [CV 3/5; 965/3980] END leaf_size=24, n_neighbors=169;; score=0.982 total time=0.1s
 [CV 5/5; 962/3980] START leaf_size=24, n_neighbors=166...

 [CV 4/5; 965/3980] START leaf_size=24, n_neighbors=169...
 [CV 1/5; 967/3980] END leaf_size=24, n_neighbors=171;; score=0.900 total time=0.1s
 [CV 2/5; 967/3980] START leaf_size=24, n_neighbors=171...
 [CV 5/5; 961/3980] END leaf_size=24, n_neighbors=165;; score=0.880 total time=0.1s
 [CV 1/5; 962/3980] START leaf_size=24, n_neighbors=166...
 [CV 2/5; 961/3980] END leaf_size=24, n_neighbors=165;; score=0.978 total time=0.1s
 [CV 4/5; 968/3980] START leaf_size=24, n_neighbors=172...
 [CV 3/5; 963/3980] END leaf_size=24, n_neighbors=167;; score=0.981 total time=0.1s
 [CV 4/5; 963/3980] START leaf_size=24, n_neighbors=167...
 [CV 5/5; 964/3980] END leaf_size=24, n_neighbors=168;; score=0.876 total time=0.1s
 [CV 1/5; 965/3980] START leaf_size=24, n_neighbors=169...
 [CV 2/5; 964/3980] END leaf_size=24, n_neighbors=168;; score=0.978 total time=0.1s
 [CV 3/5; 964/3980] START leaf_size=24, n_neighbors=168...
 [CV 5/5; 967/3980] END leaf_size=24, n_neighbors=171;; score=0.879 total time=0.1s
 [CV 1/5; 968/3980] START leaf_size=24, n_neighbors=172...
 [CV 3/5; 966/3980] END leaf_size=24, n_neighbors=170;; score=0.982 total time=0.1s
 [CV 4/5; 966/3980] START leaf_size=24, n_neighbors=170...
 [CV 2/5; 967/3980] END leaf_size=24, n_neighbors=171;; score=0.978 total time=

0.1s
 [CV 3/5; 967/3980] START leaf_size=24, n_neighbors=171...
 [CV 5/5; 962/3980] END leaf_size=24, n_neighbors=166;; score=0.876 total time=
 0.1s
 [CV 4/5; 965/3980] END leaf_size=24, n_neighbors=169;; score=0.969 total time=
 0.1s
 [CV 5/5; 965/3980] START leaf_size=24, n_neighbors=169...
 [CV 3/5; 969/3980] START leaf_size=24, n_neighbors=173...
 [CV 4/5; 963/3980] END leaf_size=24, n_neighbors=167;; score=0.969 total time=
 0.1s
 [CV 1/5; 962/3980] END leaf_size=24, n_neighbors=166;; score=0.906 total time=
 0.1s
 [CV 1/5; 971/3980] START leaf_size=24, n_neighbors=175...
 [CV 2/5; 970/3980] START leaf_size=24, n_neighbors=174...
 [CV 4/5; 968/3980] END leaf_size=24, n_neighbors=172;; score=0.970 total time=
 0.1s
 [CV 5/5; 968/3980] START leaf_size=24, n_neighbors=172...
 [CV 1/5; 965/3980] END leaf_size=24, n_neighbors=169;; score=0.903 total time=
 0.1s
 [CV 2/5; 965/3980] START leaf_size=24, n_neighbors=169...
 [CV 3/5; 964/3980] END leaf_size=24, n_neighbors=168;; score=0.982 total time=
 0.1s
 [CV 5/5; 971/3980] START leaf_size=24, n_neighbors=175...
 [CV 1/5; 968/3980] END leaf_size=24, n_neighbors=172;; score=0.895 total time=
 0.1s
 [CV 2/5; 968/3980] START leaf_size=24, n_neighbors=172...
 [CV 4/5; 966/3980] END leaf_size=24, n_neighbors=170;; score=0.970 total time=
 0.1s
 [CV 5/5; 966/3980] START leaf_size=24, n_neighbors=170...
 [CV 3/5; 967/3980] END leaf_size=24, n_neighbors=171;; score=0.979 total time=
 0.1s
 [CV 4/5; 967/3980] START leaf_size=24, n_neighbors=171...
 [CV 5/5; 965/3980] END leaf_size=24, n_neighbors=169;; score=0.877 total time=
 0.1s
 [CV 1/5; 966/3980] START leaf_size=24, n_neighbors=170...
 [CV 3/5; 969/3980] END leaf_size=24, n_neighbors=173;; score=0.984 total time=
 0.1s
 [CV 4/5; 969/3980] START leaf_size=24, n_neighbors=173...
 [CV 2/5; 970/3980] END leaf_size=24, n_neighbors=174;; score=0.978 total time=
 0.1s
 [CV 3/5; 970/3980] START leaf_size=24, n_neighbors=174...
 [CV 1/5; 971/3980] END leaf_size=24, n_neighbors=175;; score=0.897 total time=
 0.1s
 [CV 5/5; 968/3980] END leaf_size=24, n_neighbors=172;; score=0.879 total time=
 0.1s
 [CV 2/5; 971/3980] START leaf_size=24, n_neighbors=175...
 [CV 1/5; 969/3980] START leaf_size=24, n_neighbors=173...
 [CV 2/5; 965/3980] END leaf_size=24, n_neighbors=169;; score=0.978 total time=

```

0.1s
[CV 4/5; 972/3980] START leaf_size=24, n_neighbors=176...
[CV 5/5; 971/3980] END leaf_size=24, n_neighbors=175;; score=0.877 total time=
0.1s
[CV 1/5; 972/3980] START leaf_size=24, n_neighbors=176...
[CV 2/5; 968/3980] END leaf_size=24, n_neighbors=172;; score=0.976 total time=
0.1s
[CV 3/5; 968/3980] START leaf_size=24, n_neighbors=172...
[CV 5/5; 966/3980] END leaf_size=24, n_neighbors=170;; score=0.879 total time=
0.1s
[CV 3/5; 973/3980] START leaf_size=24, n_neighbors=177...
[CV 4/5; 967/3980] END leaf_size=24, n_neighbors=171;; score=0.969 total time=
0.1s
[CV 2/5; 974/3980] START leaf_size=24, n_neighbors=178...
[CV 4/5; 969/3980] END leaf_size=24, n_neighbors=173;; score=0.970 total time=
0.1s
[CV 5/5; 969/3980] START leaf_size=24, n_neighbors=173...
[CV 1/5; 966/3980] END leaf_size=24, n_neighbors=170;; score=0.901 total time=
0.1s
[CV 1/5; 975/3980] START leaf_size=24, n_neighbors=179...
[CV 3/5; 970/3980] END leaf_size=24, n_neighbors=174;; score=0.982 total time=
0.1s
[CV 4/5; 970/3980] START leaf_size=24, n_neighbors=174...
[CV 2/5; 971/3980] END leaf_size=24, n_neighbors=175;; score=0.976 total time=
0.1s
[CV 3/5; 971/3980] START leaf_size=24, n_neighbors=175...
[CV 1/5; 969/3980] END leaf_size=24, n_neighbors=173;; score=0.904 total time=
0.1s
[CV 2/5; 969/3980] START leaf_size=24, n_neighbors=173...
[CV 4/5; 972/3980] END leaf_size=24, n_neighbors=176;; score=0.969 total time=
0.1s
[CV 5/5; 972/3980] START leaf_size=24, n_neighbors=176...
[CV 1/5; 972/3980] END leaf_size=24, n_neighbors=176;; score=0.895 total time=
0.1s
[CV 2/5; 972/3980] START leaf_size=24, n_neighbors=176...
[CV 3/5; 968/3980] END leaf_size=24, n_neighbors=172;; score=0.984 total time=
0.1s
[CV 5/5; 975/3980] START leaf_size=24, n_neighbors=179...
[CV 3/5; 973/3980] END leaf_size=24, n_neighbors=177;; score=0.981 total time=
0.1s
[CV 4/5; 973/3980] START leaf_size=24, n_neighbors=177...
[CV 2/5; 974/3980] END leaf_size=24, n_neighbors=178;; score=0.978 total time=
0.1s
[CV 3/5; 974/3980] START leaf_size=24, n_neighbors=178...
[CV 5/5; 969/3980] END leaf_size=24, n_neighbors=173;; score=0.880 total time=
0.1s
[CV 1/5; 970/3980] START leaf_size=24, n_neighbors=174...
[CV 1/5; 975/3980] END leaf_size=24, n_neighbors=179;; score=0.892 total time=

```

```

0.1s
[CV 2/5; 975/3980] START leaf_size=24, n_neighbors=179...
[CV 4/5; 970/3980] END leaf_size=24, n_neighbors=174;; score=0.969 total time=
0.1s
[CV 5/5; 970/3980] START leaf_size=24, n_neighbors=174...
[CV 3/5; 971/3980] END leaf_size=24, n_neighbors=175;; score=0.981 total time=
0.1s
[CV 4/5; 971/3980] START leaf_size=24, n_neighbors=175...
[CV 2/5; 969/3980] END leaf_size=24, n_neighbors=173;; score=0.976 total time=
0.1s
[CV 4/5; 976/3980] START leaf_size=24, n_neighbors=180...
[CV 5/5; 972/3980] END leaf_size=24, n_neighbors=176;; score=0.880 total time=
0.1s
[CV 1/5; 973/3980] START leaf_size=24, n_neighbors=177...
[CV 2/5; 972/3980] END leaf_size=24, n_neighbors=176;; score=0.979 total time=
0.1s
[CV 3/5; 972/3980] START leaf_size=24, n_neighbors=176...
[CV 5/5; 975/3980] END leaf_size=24, n_neighbors=179;; score=0.873 total time=
0.1s
[CV 1/5; 976/3980] START leaf_size=24, n_neighbors=180...
[CV 4/5; 973/3980] END leaf_size=24, n_neighbors=177;; score=0.970 total time=
0.1s
[CV 5/5; 973/3980] START leaf_size=24, n_neighbors=177...
[CV 3/5; 974/3980] END leaf_size=24, n_neighbors=178;; score=0.982 total time=
0.1s
[CV 4/5; 974/3980] START leaf_size=24, n_neighbors=178...
[CV 1/5; 970/3980] END leaf_size=24, n_neighbors=174;; score=0.895 total time=
0.1s
[CV 3/5; 977/3980] START leaf_size=24, n_neighbors=181...
[CV 4/5; 971/3980] END leaf_size=24, n_neighbors=175;; score=0.972 total time=
0.1s
[CV 2/5; 978/3980] START leaf_size=24, n_neighbors=182...
[CV 2/5; 975/3980] END leaf_size=24, n_neighbors=179;; score=0.976 total time=
0.1s
[CV 3/5; 975/3980] START leaf_size=24, n_neighbors=179...
[CV 5/5; 970/3980] END leaf_size=24, n_neighbors=174;; score=0.882 total time=
0.1s
[CV 4/5; 976/3980] END leaf_size=24, n_neighbors=180;; score=0.964 total time=
0.1s
[CV 5/5; 976/3980] START leaf_size=24, n_neighbors=180...
[CV 1/5; 979/3980] START leaf_size=24, n_neighbors=183...
[CV 1/5; 973/3980] END leaf_size=24, n_neighbors=177;; score=0.892 total time=
0.1s
[CV 2/5; 973/3980] START leaf_size=24, n_neighbors=177...
[CV 3/5; 972/3980] END leaf_size=24, n_neighbors=176;; score=0.982 total time=
0.1s
[CV 5/5; 979/3980] START leaf_size=24, n_neighbors=183...
[CV 1/5; 976/3980] END leaf_size=24, n_neighbors=180;; score=0.894 total time=

```

0.1s
 [CV 2/5; 976/3980] START leaf_size=24, n_neighbors=180...
 [CV 5/5; 973/3980] END leaf_size=24, n_neighbors=177;; score=0.877 total time=
 0.1s
 [CV 1/5; 974/3980] START leaf_size=24, n_neighbors=178...
 [CV 4/5; 974/3980] END leaf_size=24, n_neighbors=178;; score=0.970 total time=
 0.1s
 [CV 5/5; 974/3980] START leaf_size=24, n_neighbors=178...
 [CV 3/5; 977/3980] END leaf_size=24, n_neighbors=181;; score=0.982 total time=
 0.1s
 [CV 4/5; 977/3980] START leaf_size=24, n_neighbors=181...
 [CV 2/5; 978/3980] END leaf_size=24, n_neighbors=182;; score=0.975 total time=
 0.1s
 [CV 3/5; 978/3980] START leaf_size=24, n_neighbors=182...
 [CV 5/5; 976/3980] END leaf_size=24, n_neighbors=180;; score=0.873 total time=
 0.1s
 [CV 1/5; 977/3980] START leaf_size=24, n_neighbors=181...
 [CV 3/5; 975/3980] END leaf_size=24, n_neighbors=179;; score=0.984 total time=
 0.1s
 [CV 4/5; 975/3980] START leaf_size=24, n_neighbors=179...
 [CV 2/5; 973/3980] END leaf_size=24, n_neighbors=177;; score=0.976 total time=
 0.1s
 [CV 4/5; 980/3980] START leaf_size=24, n_neighbors=184...
 [CV 1/5; 979/3980] END leaf_size=24, n_neighbors=183;; score=0.892 total time=
 0.1s
 [CV 2/5; 979/3980] START leaf_size=24, n_neighbors=183...
 [CV 5/5; 979/3980] END leaf_size=24, n_neighbors=183;; score=0.880 total time=
 0.1s
 [CV 1/5; 980/3980] START leaf_size=24, n_neighbors=184...
 [CV 2/5; 976/3980] END leaf_size=24, n_neighbors=180;; score=0.975 total time=
 0.1s
 [CV 3/5; 976/3980] START leaf_size=24, n_neighbors=180...
 [CV 1/5; 974/3980] END leaf_size=24, n_neighbors=178;; score=0.894 total time=
 0.1s
 [CV 3/5; 981/3980] START leaf_size=24, n_neighbors=185...
 [CV 5/5; 974/3980] END leaf_size=24, n_neighbors=178;; score=0.876 total time=
 0.1s
 [CV 2/5; 982/3980] START leaf_size=24, n_neighbors=186...
 [CV 3/5; 978/3980] END leaf_size=24, n_neighbors=182;; score=0.982 total time=
 0.1s
 [CV 4/5; 978/3980] START leaf_size=24, n_neighbors=182...
 [CV 4/5; 977/3980] END leaf_size=24, n_neighbors=181;; score=0.966 total time=
 0.1s
 [CV 5/5; 977/3980] START leaf_size=24, n_neighbors=181...
 [CV 1/5; 977/3980] END leaf_size=24, n_neighbors=181;; score=0.892 total time=
 0.1s
 [CV 2/5; 977/3980] START leaf_size=24, n_neighbors=181...
 [CV 4/5; 975/3980] END leaf_size=24, n_neighbors=179;; score=0.967 total time=

0.1s
 [CV 4/5; 980/3980] END leaf_size=24, n_neighbors=184;; score=0.964 total time=
 0.1s
 [CV 5/5; 980/3980] START leaf_size=24, n_neighbors=184...
 [CV 1/5; 983/3980] START leaf_size=24, n_neighbors=187...
 [CV 1/5; 980/3980] END leaf_size=24, n_neighbors=184;; score=0.891 total time=
 0.1s
 [CV 2/5; 980/3980] START leaf_size=24, n_neighbors=184...
 [CV 2/5; 979/3980] END leaf_size=24, n_neighbors=183;; score=0.976 total time=
 0.1s
 [CV 3/5; 979/3980] START leaf_size=24, n_neighbors=183...
 [CV 3/5; 976/3980] END leaf_size=24, n_neighbors=180;; score=0.982 total time=
 0.1s
 [CV 5/5; 983/3980] START leaf_size=24, n_neighbors=187...
 [CV 2/5; 982/3980] END leaf_size=24, n_neighbors=186;; score=0.975 total time=
 0.1s
 [CV 3/5; 982/3980] START leaf_size=24, n_neighbors=186...
 [CV 4/5; 978/3980] END leaf_size=24, n_neighbors=182;; score=0.966 total time=
 0.1s
 [CV 5/5; 978/3980] START leaf_size=24, n_neighbors=182...
 [CV 3/5; 981/3980] END leaf_size=24, n_neighbors=185;; score=0.981 total time=
 0.1s
 [CV 4/5; 981/3980] START leaf_size=24, n_neighbors=185...
 [CV 5/5; 977/3980] END leaf_size=24, n_neighbors=181;; score=0.874 total time=
 0.1s
 [CV 1/5; 978/3980] START leaf_size=24, n_neighbors=182...
 [CV 2/5; 977/3980] END leaf_size=24, n_neighbors=181;; score=0.975 total time=
 0.1s
 [CV 4/5; 984/3980] START leaf_size=24, n_neighbors=188...
 [CV 5/5; 980/3980] END leaf_size=24, n_neighbors=184;; score=0.874 total time=
 0.1s
 [CV 1/5; 981/3980] START leaf_size=24, n_neighbors=185...
 [CV 1/5; 983/3980] END leaf_size=24, n_neighbors=187;; score=0.892 total time=
 0.1s
 [CV 2/5; 983/3980] START leaf_size=24, n_neighbors=187...
 [CV 2/5; 980/3980] END leaf_size=24, n_neighbors=184;; score=0.976 total time=
 0.1s
 [CV 3/5; 980/3980] START leaf_size=24, n_neighbors=184...
 [CV 3/5; 979/3980] END leaf_size=24, n_neighbors=183;; score=0.982 total time=
 0.1s
 [CV 4/5; 979/3980] START leaf_size=24, n_neighbors=183...
 [CV 5/5; 983/3980] END leaf_size=24, n_neighbors=187;; score=0.870 total time=
 0.1s
 [CV 1/5; 984/3980] START leaf_size=24, n_neighbors=188...
 [CV 5/5; 978/3980] END leaf_size=24, n_neighbors=182;; score=0.871 total time=
 0.1s
 [CV 3/5; 985/3980] START leaf_size=24, n_neighbors=189...
 [CV 3/5; 982/3980] END leaf_size=24, n_neighbors=186;; score=0.982 total time=

```

0.1s
[CV 4/5; 982/3980] START leaf_size=24, n_neighbors=186...
[CV 1/5; 978/3980] END leaf_size=24, n_neighbors=182;; score=0.894 total time=
0.1s
[CV 2/5; 986/3980] START leaf_size=24, n_neighbors=190...
[CV 4/5; 981/3980] END leaf_size=24, n_neighbors=185;; score=0.966 total time=
0.1s
[CV 5/5; 981/3980] START leaf_size=24, n_neighbors=185...
[CV 4/5; 984/3980] END leaf_size=24, n_neighbors=188;; score=0.966 total time=
0.1s
[CV 5/5; 984/3980] START leaf_size=24, n_neighbors=188...
[CV 1/5; 981/3980] END leaf_size=24, n_neighbors=185;; score=0.889 total time=
0.1s
[CV 2/5; 981/3980] START leaf_size=24, n_neighbors=185...
[CV 3/5; 980/3980] END leaf_size=24, n_neighbors=184;; score=0.982 total time=
0.1s
[CV 1/5; 987/3980] START leaf_size=24, n_neighbors=191...
[CV 2/5; 983/3980] END leaf_size=24, n_neighbors=187;; score=0.973 total time=
0.1s
[CV 3/5; 983/3980] START leaf_size=24, n_neighbors=187...
[CV 1/5; 984/3980] END leaf_size=24, n_neighbors=188;; score=0.892 total time=
0.1s
[CV 2/5; 984/3980] START leaf_size=24, n_neighbors=188...
[CV 4/5; 979/3980] END leaf_size=24, n_neighbors=183;; score=0.966 total time=
0.1s
[CV 5/5; 987/3980] START leaf_size=24, n_neighbors=191...
[CV 3/5; 985/3980] END leaf_size=24, n_neighbors=189;; score=0.984 total time=
0.1s
[CV 4/5; 985/3980] START leaf_size=24, n_neighbors=189...
[CV 4/5; 982/3980] END leaf_size=24, n_neighbors=186;; score=0.966 total time=
0.1s
[CV 5/5; 982/3980] START leaf_size=24, n_neighbors=186...
[CV 2/5; 986/3980] END leaf_size=24, n_neighbors=190;; score=0.973 total time=
0.1s
[CV 3/5; 986/3980] START leaf_size=24, n_neighbors=190...
[CV 5/5; 981/3980] END leaf_size=24, n_neighbors=185;; score=0.874 total time=
0.1s
[CV 1/5; 982/3980] START leaf_size=24, n_neighbors=186...
[CV 2/5; 981/3980] END leaf_size=24, n_neighbors=185;; score=0.975 total time=
0.1s
[CV 5/5; 984/3980] END leaf_size=24, n_neighbors=188;; score=0.873 total time=
0.1s
[CV 1/5; 985/3980] START leaf_size=24, n_neighbors=189...
[CV 4/5; 988/3980] START leaf_size=24, n_neighbors=192...
[CV 1/5; 987/3980] END leaf_size=24, n_neighbors=191;; score=0.888 total time=
0.1s
[CV 2/5; 987/3980] START leaf_size=24, n_neighbors=191...
[CV 2/5; 984/3980] END leaf_size=24, n_neighbors=188;; score=0.973 total time=

```

```

0.1s
[CV 3/5; 984/3980] START leaf_size=24, n_neighbors=188...
[CV 4/5; 985/3980] END leaf_size=24, n_neighbors=189;; score=0.963 total time=
0.1s
[CV 5/5; 985/3980] START leaf_size=24, n_neighbors=189...
[CV 3/5; 983/3980] END leaf_size=24, n_neighbors=187;; score=0.982 total time=
0.1s
[CV 4/5; 983/3980] START leaf_size=24, n_neighbors=187...
[CV 5/5; 987/3980] END leaf_size=24, n_neighbors=191;; score=0.876 total time=
0.1s
[CV 1/5; 988/3980] START leaf_size=24, n_neighbors=192...
[CV 5/5; 982/3980] END leaf_size=24, n_neighbors=186;; score=0.877 total time=
0.1s
[CV 3/5; 989/3980] START leaf_size=24, n_neighbors=193...
[CV 3/5; 986/3980] END leaf_size=24, n_neighbors=190;; score=0.984 total time=
0.1s
[CV 4/5; 986/3980] START leaf_size=24, n_neighbors=190...
[CV 2/5; 987/3980] END leaf_size=24, n_neighbors=191;; score=0.975 total time=
0.1s
[CV 3/5; 987/3980] START leaf_size=24, n_neighbors=191...
[CV 4/5; 988/3980] END leaf_size=24, n_neighbors=192;; score=0.963 total time=
0.1s
[CV 5/5; 988/3980] START leaf_size=24, n_neighbors=192...
[CV 5/5; 985/3980] END leaf_size=24, n_neighbors=189;; score=0.874 total time=
0.1s[CV 1/5; 985/3980] END leaf_size=24, n_neighbors=189;; score=0.891 total
time= 0.1s

[CV 2/5; 985/3980] START leaf_size=24, n_neighbors=189...
[CV 1/5; 986/3980] START leaf_size=24, n_neighbors=190...
[CV 1/5; 982/3980] END leaf_size=24, n_neighbors=186;; score=0.888 total time=
0.1s
[CV 2/5; 990/3980] START leaf_size=24, n_neighbors=194...
[CV 3/5; 984/3980] END leaf_size=24, n_neighbors=188;; score=0.982 total time=
0.1s
[CV 1/5; 991/3980] START leaf_size=24, n_neighbors=195...
[CV 4/5; 983/3980] END leaf_size=24, n_neighbors=187;; score=0.966 total time=
0.1s
[CV 5/5; 991/3980] START leaf_size=24, n_neighbors=195...
[CV 1/5; 988/3980] END leaf_size=24, n_neighbors=192;; score=0.888 total time=
0.1s
[CV 2/5; 988/3980] START leaf_size=24, n_neighbors=192...
[CV 3/5; 989/3980] END leaf_size=24, n_neighbors=193;; score=0.982 total time=
0.1s
[CV 4/5; 989/3980] START leaf_size=24, n_neighbors=193...
[CV 4/5; 986/3980] END leaf_size=24, n_neighbors=190;; score=0.964 total time=
0.1s
[CV 5/5; 986/3980] START leaf_size=24, n_neighbors=190...
[CV 1/5; 986/3980] END leaf_size=24, n_neighbors=190;; score=0.888 total time=

```

0.1s
 [CV 3/5; 987/3980] END leaf_size=24, n_neighbors=191;; score=0.984 total time=
 0.1s
 [CV 4/5; 987/3980] START leaf_size=24, n_neighbors=191...
 [CV 4/5; 992/3980] START leaf_size=24, n_neighbors=196...
 [CV 5/5; 988/3980] END leaf_size=24, n_neighbors=192;; score=0.874 total time=
 0.1s
 [CV 1/5; 989/3980] START leaf_size=24, n_neighbors=193...
 [CV 2/5; 985/3980] END leaf_size=24, n_neighbors=189;; score=0.972 total time=
 0.1s
 [CV 3/5; 993/3980] START leaf_size=24, n_neighbors=197...
 [CV 2/5; 990/3980] END leaf_size=24, n_neighbors=194;; score=0.975 total time=
 0.1s
 [CV 3/5; 990/3980] START leaf_size=24, n_neighbors=194...
 [CV 1/5; 991/3980] END leaf_size=24, n_neighbors=195;; score=0.886 total time=
 0.1s
 [CV 2/5; 991/3980] START leaf_size=24, n_neighbors=195...
 [CV 5/5; 991/3980] END leaf_size=24, n_neighbors=195;; score=0.871 total time=
 0.1s
 [CV 1/5; 992/3980] START leaf_size=24, n_neighbors=196...
 [CV 4/5; 989/3980] END leaf_size=24, n_neighbors=193;; score=0.966 total time=
 0.1s
 [CV 5/5; 989/3980] START leaf_size=24, n_neighbors=193...
 [CV 2/5; 988/3980] END leaf_size=24, n_neighbors=192;; score=0.973 total time=
 0.1s
 [CV 3/5; 988/3980] START leaf_size=24, n_neighbors=192...
 [CV 5/5; 986/3980] END leaf_size=24, n_neighbors=190;; score=0.870 total time=
 0.1s
 [CV 2/5; 994/3980] START leaf_size=24, n_neighbors=198...
 [CV 4/5; 987/3980] END leaf_size=24, n_neighbors=191;; score=0.963 total time=
 0.1s
 [CV 4/5; 992/3980] END leaf_size=24, n_neighbors=196;; score=0.966 total time=
 0.1s
 [CV 5/5; 992/3980] START leaf_size=24, n_neighbors=196...
 [CV 1/5; 995/3980] START leaf_size=24, n_neighbors=199...
 [CV 1/5; 989/3980] END leaf_size=24, n_neighbors=193;; score=0.885 total time=
 0.1s
 [CV 2/5; 989/3980] START leaf_size=24, n_neighbors=193...
 [CV 3/5; 993/3980] END leaf_size=24, n_neighbors=197;; score=0.982 total time=
 0.1s
 [CV 4/5; 993/3980] START leaf_size=24, n_neighbors=197...
 [CV 2/5; 991/3980] END leaf_size=24, n_neighbors=195;; score=0.973 total time=
 0.1s
 [CV 3/5; 991/3980] START leaf_size=24, n_neighbors=195...
 [CV 3/5; 990/3980] END leaf_size=24, n_neighbors=194;; score=0.982 total time=
 0.1s
 [CV 4/5; 990/3980] START leaf_size=24, n_neighbors=194...
 [CV 5/5; 989/3980] END leaf_size=24, n_neighbors=193;; score=0.871 total time=

```

0.1s
[CV 1/5; 990/3980] START leaf_size=24, n_neighbors=194...
[CV 1/5; 992/3980] END leaf_size=24, n_neighbors=196;; score=0.886 total time=
0.1s
[CV 2/5; 992/3980] START leaf_size=24, n_neighbors=196...
[CV 3/5; 988/3980] END leaf_size=24, n_neighbors=192;; score=0.984 total time=
0.1s
[CV 5/5; 995/3980] START leaf_size=24, n_neighbors=199...
[CV 2/5; 994/3980] END leaf_size=24, n_neighbors=198;; score=0.975 total time=
0.1s
[CV 3/5; 994/3980] START leaf_size=24, n_neighbors=198...
[CV 5/5; 992/3980] END leaf_size=24, n_neighbors=196;; score=0.871 total time=
0.1s
[CV 1/5; 993/3980] START leaf_size=24, n_neighbors=197...
[CV 2/5; 989/3980] END leaf_size=24, n_neighbors=193;; score=0.973 total time=
0.1s
[CV 4/5; 996/3980] START leaf_size=25, n_neighbors=1...
[CV 1/5; 995/3980] END leaf_size=24, n_neighbors=199;; score=0.883 total time=
0.1s
[CV 2/5; 995/3980] START leaf_size=24, n_neighbors=199...
[CV 4/5; 993/3980] END leaf_size=24, n_neighbors=197;; score=0.966 total time=
0.1s
[CV 5/5; 993/3980] START leaf_size=24, n_neighbors=197...
[CV 3/5; 991/3980] END leaf_size=24, n_neighbors=195;; score=0.982 total time=
0.1s
[CV 4/5; 991/3980] START leaf_size=24, n_neighbors=195...
[CV 4/5; 996/3980] END leaf_size=25, n_neighbors=1;; score=0.900 total time=
0.0s
[CV 5/5; 996/3980] START leaf_size=25, n_neighbors=1...
[CV 1/5; 990/3980] END leaf_size=24, n_neighbors=194;; score=0.886 total time=
0.1s
[CV 3/5; 997/3980] START leaf_size=25, n_neighbors=2...
[CV 2/5; 992/3980] END leaf_size=24, n_neighbors=196;; score=0.973 total time=
0.1s
[CV 3/5; 992/3980] START leaf_size=24, n_neighbors=196...
[CV 5/5; 995/3980] END leaf_size=24, n_neighbors=199;; score=0.870 total time=
0.1s
[CV 1/5; 996/3980] START leaf_size=25, n_neighbors=1...
[CV 5/5; 996/3980] END leaf_size=25, n_neighbors=1;; score=0.831 total time=
0.0s
[CV 1/5; 997/3980] START leaf_size=25, n_neighbors=2...
[CV 3/5; 994/3980] END leaf_size=24, n_neighbors=198;; score=0.984 total time=
0.1s
[CV 4/5; 994/3980] START leaf_size=24, n_neighbors=198...
[CV 4/5; 990/3980] END leaf_size=24, n_neighbors=194;; score=0.964 total time=
0.1s
[CV 5/5; 990/3980] START leaf_size=24, n_neighbors=194...
[CV 1/5; 993/3980] END leaf_size=24, n_neighbors=197;; score=0.885 total time=

```

```

0.1s
[CV 2/5; 993/3980] START leaf_size=24, n_neighbors=197...
[CV 3/5; 997/3980] END leaf_size=25, n_neighbors=2;; score=0.892 total time=
0.0s
[CV 4/5; 997/3980] START leaf_size=25, n_neighbors=2...
[CV 1/5; 996/3980] END leaf_size=25, n_neighbors=1;; score=0.846 total time=
0.0s
[CV 2/5; 996/3980] START leaf_size=25, n_neighbors=1...
[CV 2/5; 995/3980] END leaf_size=24, n_neighbors=199;; score=0.973 total time=
0.1s
[CV 3/5; 995/3980] START leaf_size=24, n_neighbors=199...
[CV 5/5; 993/3980] END leaf_size=24, n_neighbors=197;; score=0.870 total time=
0.1s
[CV 1/5; 994/3980] START leaf_size=24, n_neighbors=198...
[CV 1/5; 997/3980] END leaf_size=25, n_neighbors=2;; score=0.787 total time=
0.0s
[CV 2/5; 997/3980] START leaf_size=25, n_neighbors=2...
[CV 4/5; 991/3980] END leaf_size=24, n_neighbors=195;; score=0.966 total time=
0.1s
[CV 2/5; 998/3980] START leaf_size=25, n_neighbors=3...
[CV 4/5; 997/3980] END leaf_size=25, n_neighbors=2;; score=0.918 total time=
0.0s
[CV 5/5; 997/3980] START leaf_size=25, n_neighbors=2...
[CV 2/5; 996/3980] END leaf_size=25, n_neighbors=1;; score=0.898 total time=
0.0s
[CV 3/5; 996/3980] START leaf_size=25, n_neighbors=1...
[CV 2/5; 997/3980] END leaf_size=25, n_neighbors=2;; score=0.868 total time=
0.0s
[CV 1/5; 999/3980] START leaf_size=25, n_neighbors=4...
[CV 2/5; 998/3980] END leaf_size=25, n_neighbors=3;; score=0.912 total time=
0.0s
[CV 3/5; 998/3980] START leaf_size=25, n_neighbors=3...
[CV 3/5; 992/3980] END leaf_size=24, n_neighbors=196;; score=0.982 total time=
0.1s
[CV 5/5; 999/3980] START leaf_size=25, n_neighbors=4...
[CV 5/5; 997/3980] END leaf_size=25, n_neighbors=2;; score=0.877 total time=
0.0s
[CV 1/5; 998/3980] START leaf_size=25, n_neighbors=3...
[CV 3/5; 996/3980] END leaf_size=25, n_neighbors=1;; score=0.918 total time=
0.0s
[CV 4/5; 1000/3980] START leaf_size=25, n_neighbors=5...
[CV 4/5; 994/3980] END leaf_size=24, n_neighbors=198;; score=0.966 total time=
0.1s
[CV 5/5; 994/3980] START leaf_size=24, n_neighbors=198...
[CV 2/5; 993/3980] END leaf_size=24, n_neighbors=197;; score=0.972 total time=
0.1s
[CV 3/5; 1001/3980] START leaf_size=25, n_neighbors=6...
[CV 3/5; 995/3980] END leaf_size=24, n_neighbors=199;; score=0.984 total time=

```

0.1s
 [CV 4/5; 995/3980] START leaf_size=24, n_neighbors=199...
 [CV 1/5; 994/3980] END leaf_size=24, n_neighbors=198;; score=0.885 total time=
 0.1s
 [CV 3/5; 998/3980] END leaf_size=25, n_neighbors=3;; score=0.921 total time=
 0.0s
 [CV 4/5; 998/3980] START leaf_size=25, n_neighbors=3...
 [CV 2/5; 1002/3980] START leaf_size=25, n_neighbors=7...
 [CV 1/5; 999/3980] END leaf_size=25, n_neighbors=4;; score=0.840 total time=
 0.0s
 [CV 2/5; 999/3980] START leaf_size=25, n_neighbors=4...
 [CV 5/5; 999/3980] END leaf_size=25, n_neighbors=4;; score=0.892 total time=
 0.0s
 [CV 1/5; 1000/3980] START leaf_size=25, n_neighbors=5...
 [CV 1/5; 998/3980] END leaf_size=25, n_neighbors=3;; score=0.876 total time=
 0.0s
 [CV 1/5; 1003/3980] START leaf_size=25, n_neighbors=8...
 [CV 4/5; 1000/3980] END leaf_size=25, n_neighbors=5;; score=0.934 total time=
 0.0s
 [CV 5/5; 1000/3980] START leaf_size=25, n_neighbors=5...
 [CV 3/5; 1001/3980] END leaf_size=25, n_neighbors=6;; score=0.940 total time=
 0.0s
 [CV 4/5; 1001/3980] START leaf_size=25, n_neighbors=6...
 [CV 5/5; 990/3980] END leaf_size=24, n_neighbors=194;; score=0.873 total time=
 0.1s
 [CV 5/5; 1003/3980] START leaf_size=25, n_neighbors=8...
 [CV 4/5; 998/3980] END leaf_size=25, n_neighbors=3;; score=0.922 total time=
 0.0s
 [CV 5/5; 998/3980] START leaf_size=25, n_neighbors=3...
 [CV 2/5; 1002/3980] END leaf_size=25, n_neighbors=7;; score=0.943 total time=
 0.0s
 [CV 3/5; 1002/3980] START leaf_size=25, n_neighbors=7...
 [CV 2/5; 999/3980] END leaf_size=25, n_neighbors=4;; score=0.912 total time=
 0.0s
 [CV 3/5; 999/3980] START leaf_size=25, n_neighbors=4...
 [CV 1/5; 1000/3980] END leaf_size=25, n_neighbors=5;; score=0.889 total time=
 0.0s
 [CV 2/5; 1000/3980] START leaf_size=25, n_neighbors=5...
 [CV 4/5; 1001/3980] END leaf_size=25, n_neighbors=6;; score=0.946 total time=
 0.0s
 [CV 5/5; 1001/3980] START leaf_size=25, n_neighbors=6...
 [CV 5/5; 1000/3980] END leaf_size=25, n_neighbors=5;; score=0.880 total time=
 0.0s
 [CV 1/5; 1003/3980] END leaf_size=25, n_neighbors=8;; score=0.883 total time=
 0.0s
 [CV 1/5; 1001/3980] START leaf_size=25, n_neighbors=6...
 [CV 2/5; 1003/3980] START leaf_size=25, n_neighbors=8...
 [CV 5/5; 994/3980] END leaf_size=24, n_neighbors=198;; score=0.868 total time=

```

0.1s
[CV 4/5; 1004/3980] START leaf_size=25, n_neighbors=9...
[CV 5/5; 1003/3980] END leaf_size=25, n_neighbors=8;; score=0.913 total time=
0.0s
[CV 1/5; 1004/3980] START leaf_size=25, n_neighbors=9...
[CV 4/5; 995/3980] END leaf_size=24, n_neighbors=199;; score=0.966 total time=
0.1s
[CV 5/5; 998/3980] END leaf_size=25, n_neighbors=3;; score=0.858 total time=
0.0s
[CV 3/5; 1005/3980] START leaf_size=25, n_neighbors=10...
[CV 3/5; 1002/3980] END leaf_size=25, n_neighbors=7;; score=0.943 total time=
0.0s
[CV 4/5; 1002/3980] START leaf_size=25, n_neighbors=7...
[CV 3/5; 999/3980] END leaf_size=25, n_neighbors=4;; score=0.928 total time=
0.0s
[CV 4/5; 999/3980] START leaf_size=25, n_neighbors=4...
[CV 2/5; 1006/3980] START leaf_size=25, n_neighbors=11...
[CV 5/5; 1001/3980] END leaf_size=25, n_neighbors=6;; score=0.897 total time=
0.0s
[CV 1/5; 1002/3980] START leaf_size=25, n_neighbors=7...
[CV 2/5; 1000/3980] END leaf_size=25, n_neighbors=5;; score=0.931 total time=
0.0s
[CV 3/5; 1000/3980] START leaf_size=25, n_neighbors=5...
[CV 2/5; 1003/3980] END leaf_size=25, n_neighbors=8;; score=0.936 total time=
0.0s
[CV 3/5; 1003/3980] START leaf_size=25, n_neighbors=8...
[CV 1/5; 1001/3980] END leaf_size=25, n_neighbors=6;; score=0.856 total time=
0.0s
[CV 2/5; 1001/3980] START leaf_size=25, n_neighbors=6...
[CV 4/5; 1004/3980] END leaf_size=25, n_neighbors=9;; score=0.949 total time=
0.0s
[CV 5/5; 1004/3980] START leaf_size=25, n_neighbors=9...
[CV 4/5; 1002/3980] END leaf_size=25, n_neighbors=7;; score=0.943 total time=
0.0s
[CV 5/5; 1002/3980] START leaf_size=25, n_neighbors=7...
[CV 1/5; 1004/3980] END leaf_size=25, n_neighbors=9;; score=0.901 total time=
0.0s
[CV 2/5; 1004/3980] START leaf_size=25, n_neighbors=9...
[CV 4/5; 999/3980] END leaf_size=25, n_neighbors=4;; score=0.936 total time=
0.0s
[CV 1/5; 1007/3980] START leaf_size=25, n_neighbors=12...
[CV 2/5; 1006/3980] END leaf_size=25, n_neighbors=11;; score=0.949 total time=
0.0s
[CV 3/5; 1006/3980] START leaf_size=25, n_neighbors=11...
[CV 3/5; 1005/3980] END leaf_size=25, n_neighbors=10;; score=0.954 total time=
0.0s
[CV 4/5; 1005/3980] START leaf_size=25, n_neighbors=10...
[CV 1/5; 1002/3980] END leaf_size=25, n_neighbors=7;; score=0.901 total time=

```


0.0s
 [CV 5/5; 1004/3980] END leaf_size=25, n_neighbors=9;;, score=0.912 total time=
 0.0s
 [CV 1/5; 1005/3980] START leaf_size=25, n_neighbors=10...
 [CV 3/5; 1000/3980] END leaf_size=25, n_neighbors=5;;, score=0.940 total time=
 0.0s
 [CV 5/5; 1007/3980] START leaf_size=25, n_neighbors=12...
 [CV 4/5; 1008/3980] START leaf_size=25, n_neighbors=13...
 [CV 3/5; 1003/3980] END leaf_size=25, n_neighbors=8;;, score=0.951 total time=
 0.0s
 [CV 4/5; 1003/3980] START leaf_size=25, n_neighbors=8...
 [CV 2/5; 1001/3980] END leaf_size=25, n_neighbors=6;;, score=0.919 total time=
 0.0s
 [CV 3/5; 1009/3980] START leaf_size=25, n_neighbors=14...
 [CV 5/5; 1002/3980] END leaf_size=25, n_neighbors=7;;, score=0.900 total time=
 0.0s
 [CV 2/5; 1010/3980] START leaf_size=25, n_neighbors=15...
 [CV 2/5; 1004/3980] END leaf_size=25, n_neighbors=9;;, score=0.946 total time=
 0.0s
 [CV 3/5; 1004/3980] START leaf_size=25, n_neighbors=9...
 [CV 1/5; 1007/3980] END leaf_size=25, n_neighbors=12;;, score=0.892 total time=
 0.0s
 [CV 2/5; 1007/3980] START leaf_size=25, n_neighbors=12...
 [CV 4/5; 1005/3980] END leaf_size=25, n_neighbors=10;;, score=0.955 total time=
 0.0s
 [CV 1/5; 1005/3980] END leaf_size=25, n_neighbors=10;;, score=0.886 total time=
 0.0s[CV 5/5; 1005/3980] START leaf_size=25,
 n_neighbors=10...

 [CV 3/5; 1006/3980] END leaf_size=25, n_neighbors=11;;, score=0.954 total time=
 0.0s
 [CV 2/5; 1005/3980] START leaf_size=25, n_neighbors=10...
 [CV 4/5; 1006/3980] START leaf_size=25, n_neighbors=11...
 [CV 5/5; 1007/3980] END leaf_size=25, n_neighbors=12;;, score=0.912 total time=
 0.0s
 [CV 1/5; 1008/3980] START leaf_size=25, n_neighbors=13...
 [CV 4/5; 1003/3980] END leaf_size=25, n_neighbors=8;;, score=0.948 total time=
 0.0s
 [CV 4/5; 1008/3980] END leaf_size=25, n_neighbors=13;;, score=0.943 total time=
 0.0s
 [CV 5/5; 1008/3980] START leaf_size=25, n_neighbors=13...
 [CV 1/5; 1011/3980] START leaf_size=25, n_neighbors=16...
 [CV 2/5; 1010/3980] END leaf_size=25, n_neighbors=15;;, score=0.961 total time=
 0.0s
 [CV 3/5; 1010/3980] START leaf_size=25, n_neighbors=15...
 [CV 3/5; 1009/3980] END leaf_size=25, n_neighbors=14;;, score=0.952 total time=
 0.0s
 [CV 4/5; 1009/3980] START leaf_size=25, n_neighbors=14...

[CV 3/5; 1004/3980] END leaf_size=25, n_neighbors=9;; score=0.948 total time=0.0s
 [CV 5/5; 1011/3980] START leaf_size=25, n_neighbors=16...
 [CV 2/5; 1007/3980] END leaf_size=25, n_neighbors=12;; score=0.949 total time=0.0s
 [CV 3/5; 1007/3980] START leaf_size=25, n_neighbors=12...
 [CV 2/5; 1005/3980] END leaf_size=25, n_neighbors=10;; score=0.934 total time=0.0s
 [CV 4/5; 1012/3980] START leaf_size=25, n_neighbors=17...
 [CV 1/5; 1008/3980] END leaf_size=25, n_neighbors=13;; score=0.907 total time=0.0s
 [CV 2/5; 1008/3980] START leaf_size=25, n_neighbors=13...
 [CV 4/5; 1006/3980] END leaf_size=25, n_neighbors=11;; score=0.952 total time=0.0s
 [CV 5/5; 1006/3980] START leaf_size=25, n_neighbors=11...
 [CV 5/5; 1005/3980] END leaf_size=25, n_neighbors=10;; score=0.916 total time=0.0s
 [CV 1/5; 1006/3980] START leaf_size=25, n_neighbors=11...
 [CV 3/5; 1010/3980] END leaf_size=25, n_neighbors=15;; score=0.949 total time=0.0s
 [CV 4/5; 1010/3980] START leaf_size=25, n_neighbors=15...
 [CV 5/5; 1008/3980] END leaf_size=25, n_neighbors=13;; score=0.895 total time=0.0s
 [CV 1/5; 1009/3980] START leaf_size=25, n_neighbors=14...
 [CV 1/5; 1011/3980] END leaf_size=25, n_neighbors=16;; score=0.909 total time=0.0s
 [CV 2/5; 1011/3980] START leaf_size=25, n_neighbors=16...
 [CV 4/5; 1009/3980] END leaf_size=25, n_neighbors=14;; score=0.957 total time=0.0s
 [CV 5/5; 1009/3980] START leaf_size=25, n_neighbors=14...
 [CV 5/5; 1011/3980] END leaf_size=25, n_neighbors=16;; score=0.915 total time=0.0s
 [CV 1/5; 1012/3980] START leaf_size=25, n_neighbors=17...
 [CV 4/5; 1012/3980] END leaf_size=25, n_neighbors=17;; score=0.967 total time=0.0s
 [CV 3/5; 1007/3980] END leaf_size=25, n_neighbors=12;; score=0.957 total time=0.0s
 [CV 5/5; 1012/3980] START leaf_size=25, n_neighbors=17...
 [CV 4/5; 1007/3980] START leaf_size=25, n_neighbors=12...
 [CV 2/5; 1008/3980] END leaf_size=25, n_neighbors=13;; score=0.954 total time=0.0s
 [CV 3/5; 1008/3980] START leaf_size=25, n_neighbors=13...
 [CV 5/5; 1006/3980] END leaf_size=25, n_neighbors=11;; score=0.906 total time=0.0s
 [CV 3/5; 1013/3980] START leaf_size=25, n_neighbors=18...
 [CV 1/5; 1006/3980] END leaf_size=25, n_neighbors=11;; score=0.904 total time=0.0s
 [CV 4/5; 1010/3980] END leaf_size=25, n_neighbors=15;; score=0.961 total time=

0.0s
 [CV 5/5; 1010/3980] START leaf_size=25, n_neighbors=15...
 [CV 2/5; 1014/3980] START leaf_size=25, n_neighbors=19...
 [CV 5/5; 1012/3980] END leaf_size=25, n_neighbors=17;; score=0.901 total time=0.0s
 0.0s
 [CV 1/5; 1013/3980] START leaf_size=25, n_neighbors=18...
 [CV 1/5; 1009/3980] END leaf_size=25, n_neighbors=14;; score=0.898 total time=0.0s
 0.0s
 [CV 2/5; 1009/3980] START leaf_size=25, n_neighbors=14...
 [CV 2/5; 1011/3980] END leaf_size=25, n_neighbors=16;; score=0.964 total time=0.0s
 0.0s
 [CV 3/5; 1011/3980] START leaf_size=25, n_neighbors=16...
 [CV 5/5; 1009/3980] END leaf_size=25, n_neighbors=14;; score=0.912 total time=0.0s
 0.0s
 [CV 1/5; 1010/3980] START leaf_size=25, n_neighbors=15...
 [CV 4/5; 1007/3980] END leaf_size=25, n_neighbors=12;; score=0.955 total time=0.0s
 0.0s
 [CV 1/5; 1012/3980] END leaf_size=25, n_neighbors=17;; score=0.912 total time=0.0s
 0.0s
 [CV 2/5; 1012/3980] START leaf_size=25, n_neighbors=17...
 [CV 1/5; 1015/3980] START leaf_size=25, n_neighbors=20...
 [CV 3/5; 1008/3980] END leaf_size=25, n_neighbors=13;; score=0.954 total time=0.0s
 0.0s
 [CV 5/5; 1015/3980] START leaf_size=25, n_neighbors=20...
 [CV 5/5; 1010/3980] END leaf_size=25, n_neighbors=15;; score=0.892 total time=0.0s
 0.0s
 [CV 1/5; 1013/3980] END leaf_size=25, n_neighbors=18;; score=0.910 total time=0.0s
 0.0s
 [CV 2/5; 1013/3980] START leaf_size=25, n_neighbors=18...
 [CV 4/5; 1016/3980] START leaf_size=25, n_neighbors=21...
 [CV 3/5; 1013/3980] END leaf_size=25, n_neighbors=18;; score=0.955 total time=0.0s
 0.0s
 [CV 4/5; 1013/3980] START leaf_size=25, n_neighbors=18...
 [CV 3/5; 1011/3980] END leaf_size=25, n_neighbors=16;; score=0.957 total time=0.0s
 0.0s
 [CV 4/5; 1011/3980] START leaf_size=25, n_neighbors=16...
 [CV 2/5; 1014/3980] END leaf_size=25, n_neighbors=19;; score=0.963 total time=0.0s
 0.0s
 [CV 3/5; 1014/3980] START leaf_size=25, n_neighbors=19...
 [CV 2/5; 1009/3980] END leaf_size=25, n_neighbors=14;; score=0.951 total time=0.0s
 0.0s
 [CV 3/5; 1017/3980] START leaf_size=25, n_neighbors=22...
 [CV 1/5; 1010/3980] END leaf_size=25, n_neighbors=15;; score=0.913 total time=0.0s
 0.0s
 [CV 2/5; 1012/3980] END leaf_size=25, n_neighbors=17;; score=0.961 total time=0.0s
 0.0s
 [CV 2/5; 1018/3980] START leaf_size=25,
 n_neighbors=23...[CV 3/5; 1012/3980] START leaf_size=25,

n_neighbors=17...

[CV 1/5; 1015/3980] END leaf_size=25, n_neighbors=20;; score=0.912 total time=0.0s
[CV 2/5; 1015/3980] START leaf_size=25, n_neighbors=20...
[CV 2/5; 1013/3980] END leaf_size=25, n_neighbors=18;; score=0.963 total time=0.0s
[CV 5/5; 1015/3980] END leaf_size=25, n_neighbors=20;; score=0.912 total time=0.0s
[CV 1/5; 1016/3980] START leaf_size=25, n_neighbors=21...
[CV 1/5; 1019/3980] START leaf_size=25, n_neighbors=24...
[CV 4/5; 1013/3980] END leaf_size=25, n_neighbors=18;; score=0.969 total time=0.0s
[CV 5/5; 1013/3980] START leaf_size=25, n_neighbors=18...
[CV 4/5; 1016/3980] END leaf_size=25, n_neighbors=21;; score=0.970 total time=0.0s
[CV 5/5; 1016/3980] START leaf_size=25, n_neighbors=21...
[CV 4/5; 1011/3980] END leaf_size=25, n_neighbors=16;; score=0.966 total time=0.0s
[CV 5/5; 1019/3980] START leaf_size=25, n_neighbors=24...
[CV 3/5; 1012/3980] END leaf_size=25, n_neighbors=17;; score=0.954 total time=0.0s
[CV 3/5; 1014/3980] END leaf_size=25, n_neighbors=19;; score=0.960 total time=0.1s
[CV 4/5; 1014/3980] START leaf_size=25, n_neighbors=19...
[CV 4/5; 1020/3980] START leaf_size=25, n_neighbors=25...
[CV 3/5; 1017/3980] END leaf_size=25, n_neighbors=22;; score=0.957 total time=0.1s
[CV 4/5; 1017/3980] START leaf_size=25, n_neighbors=22...
[CV 2/5; 1015/3980] END leaf_size=25, n_neighbors=20;; score=0.963 total time=0.0s
[CV 3/5; 1015/3980] START leaf_size=25, n_neighbors=20...
[CV 2/5; 1018/3980] END leaf_size=25, n_neighbors=23;; score=0.961 total time=0.0s
[CV 3/5; 1018/3980] START leaf_size=25, n_neighbors=23...
[CV 1/5; 1016/3980] END leaf_size=25, n_neighbors=21;; score=0.910 total time=0.0s
[CV 2/5; 1016/3980] START leaf_size=25, n_neighbors=21...
[CV 5/5; 1013/3980] END leaf_size=25, n_neighbors=18;; score=0.915 total time=0.0s
[CV 1/5; 1014/3980] START leaf_size=25, n_neighbors=19...
[CV 5/5; 1016/3980] END leaf_size=25, n_neighbors=21;; score=0.901 total time=0.0s
[CV 1/5; 1017/3980] START leaf_size=25, n_neighbors=22...
[CV 1/5; 1019/3980] END leaf_size=25, n_neighbors=24;; score=0.922 total time=0.0s
[CV 2/5; 1019/3980] START leaf_size=25, n_neighbors=24...
[CV 5/5; 1019/3980] END leaf_size=25, n_neighbors=24;; score=0.900 total time=

0.0s
 [CV 1/5; 1020/3980] START leaf_size=25, n_neighbors=25...
 [CV 4/5; 1020/3980] END leaf_size=25, n_neighbors=25;; score=0.972 total time=
 0.0s
 [CV 5/5; 1020/3980] START leaf_size=25, n_neighbors=25...
 [CV 3/5; 1015/3980] END leaf_size=25, n_neighbors=20;; score=0.958 total time=
 0.0s
 [CV 4/5; 1015/3980] START leaf_size=25, n_neighbors=20...
 [CV 4/5; 1014/3980] END leaf_size=25, n_neighbors=19;; score=0.966 total time=
 0.0s
 [CV 5/5; 1014/3980] START leaf_size=25, n_neighbors=19...
 [CV 3/5; 1018/3980] END leaf_size=25, n_neighbors=23;; score=0.958 total time=
 0.0s
 [CV 4/5; 1018/3980] START leaf_size=25, n_neighbors=23...
 [CV 4/5; 1017/3980] END leaf_size=25, n_neighbors=22;; score=0.973 total time=
 0.0s
 [CV 5/5; 1017/3980] START leaf_size=25, n_neighbors=22...
 [CV 1/5; 1017/3980] END leaf_size=25, n_neighbors=22;; score=0.907 total time=
 0.0s
 [CV 2/5; 1017/3980] START leaf_size=25, n_neighbors=22...
 [CV 1/5; 1014/3980] END leaf_size=25, n_neighbors=19;; score=0.918 total time=
 0.0s
 [CV 2/5; 1016/3980] END leaf_size=25, n_neighbors=21;; score=0.963 total time=
 0.0s
 [CV 3/5; 1016/3980] START leaf_size=25, n_neighbors=21...
 [CV 3/5; 1021/3980] START leaf_size=25, n_neighbors=26...
 [CV 2/5; 1019/3980] END leaf_size=25, n_neighbors=24;; score=0.961 total time=
 0.0s
 [CV 3/5; 1019/3980] START leaf_size=25, n_neighbors=24...
 [CV 1/5; 1020/3980] END leaf_size=25, n_neighbors=25;; score=0.936 total time=
 0.0s
 [CV 2/5; 1020/3980] START leaf_size=25, n_neighbors=25...
 [CV 5/5; 1020/3980] END leaf_size=25, n_neighbors=25;; score=0.895 total time=
 0.0s
 [CV 4/5; 1015/3980] END leaf_size=25, n_neighbors=20;; score=0.972 total time=
 0.0s
 [CV 1/5; 1021/3980] START leaf_size=25, n_neighbors=26...
 [CV 2/5; 1022/3980] START leaf_size=25, n_neighbors=27...
 [CV 5/5; 1014/3980] END leaf_size=25, n_neighbors=19;; score=0.903 total time=
 0.0s
 [CV 2/5; 1017/3980] END leaf_size=25, n_neighbors=22;; score=0.963 total time=
 0.0s
 [CV 4/5; 1018/3980] END leaf_size=25, n_neighbors=23;; score=0.973 total time=
 0.0s
 [CV 5/5; 1018/3980] START leaf_size=25, n_neighbors=23...
 [CV 1/5; 1023/3980] START leaf_size=25, n_neighbors=28...
 [CV 5/5; 1023/3980] START leaf_size=25, n_neighbors=28...
 [CV 5/5; 1017/3980] END leaf_size=25, n_neighbors=22;; score=0.909 total time=

0.0s
 [CV 1/5; 1018/3980] START leaf_size=25, n_neighbors=23...
 [CV 3/5; 1016/3980] END leaf_size=25, n_neighbors=21;; score=0.955 total time=
 0.0s
 [CV 3/5; 1021/3980] END leaf_size=25, n_neighbors=26;; score=0.957 total time=
 0.0s
 [CV 4/5; 1021/3980] START leaf_size=25, n_neighbors=26...
 [CV 4/5; 1024/3980] START leaf_size=25, n_neighbors=29...
 [CV 3/5; 1019/3980] END leaf_size=25, n_neighbors=24;; score=0.958 total time=
 0.0s
 [CV 4/5; 1019/3980] START leaf_size=25, n_neighbors=24...
 [CV 2/5; 1020/3980] END leaf_size=25, n_neighbors=25;; score=0.963 total time=
 0.0s
 [CV 3/5; 1020/3980] START leaf_size=25, n_neighbors=25...
 [CV 1/5; 1021/3980] END leaf_size=25, n_neighbors=26;; score=0.921 total time=
 0.0s
 [CV 2/5; 1021/3980] START leaf_size=25, n_neighbors=26...
 [CV 5/5; 1023/3980] END leaf_size=25, n_neighbors=28;; score=0.913 total time=
 0.0s
 [CV 1/5; 1024/3980] START leaf_size=25, n_neighbors=29...
 [CV 2/5; 1022/3980] END leaf_size=25, n_neighbors=27;; score=0.964 total time=
 0.0s
 [CV 3/5; 1022/3980] START leaf_size=25, n_neighbors=27...
 [CV 5/5; 1018/3980] END leaf_size=25, n_neighbors=23;; score=0.898 total time=
 0.0s
 [CV 3/5; 1025/3980] START leaf_size=25, n_neighbors=30...
 [CV 1/5; 1023/3980] END leaf_size=25, n_neighbors=28;; score=0.919 total time=
 0.1s
 [CV 2/5; 1023/3980] START leaf_size=25, n_neighbors=28...
 [CV 4/5; 1021/3980] END leaf_size=25, n_neighbors=26;; score=0.973 total time=
 0.0s
 [CV 5/5; 1021/3980] START leaf_size=25, n_neighbors=26...
 [CV 1/5; 1018/3980] END leaf_size=25, n_neighbors=23;; score=0.928 total time=
 0.1s
 [CV 2/5; 1026/3980] START leaf_size=25, n_neighbors=31...
 [CV 4/5; 1024/3980] END leaf_size=25, n_neighbors=29;; score=0.973 total time=
 0.0s
 [CV 5/5; 1024/3980] START leaf_size=25, n_neighbors=29...
 [CV 4/5; 1019/3980] END leaf_size=25, n_neighbors=24;; score=0.973 total time=
 0.0s
 [CV 1/5; 1027/3980] START leaf_size=25, n_neighbors=32...
 [CV 3/5; 1020/3980] END leaf_size=25, n_neighbors=25;; score=0.957 total time=
 0.0s
 [CV 5/5; 1027/3980] START leaf_size=25, n_neighbors=32...
 [CV 1/5; 1024/3980] END leaf_size=25, n_neighbors=29;; score=0.925 total time=
 0.0s
 [CV 2/5; 1024/3980] START leaf_size=25, n_neighbors=29...
 [CV 2/5; 1021/3980] END leaf_size=25, n_neighbors=26;; score=0.964 total time=

0.0s
 [CV 5/5; 1021/3980] END leaf_size=25, n_neighbors=26;; score=0.904 total time=0.0s
 [CV 1/5; 1022/3980] START leaf_size=25, n_neighbors=27...
 [CV 3/5; 1022/3980] END leaf_size=25, n_neighbors=27;; score=0.954 total time=0.0s
 [CV 4/5; 1022/3980] START leaf_size=25, n_neighbors=27...
 [CV 4/5; 1028/3980] START leaf_size=25, n_neighbors=33...
 [CV 3/5; 1025/3980] END leaf_size=25, n_neighbors=30;; score=0.949 total time=0.0s
 [CV 4/5; 1025/3980] START leaf_size=25, n_neighbors=30...
 [CV 2/5; 1023/3980] END leaf_size=25, n_neighbors=28;; score=0.964 total time=0.0s
 [CV 3/5; 1023/3980] START leaf_size=25, n_neighbors=28...
 [CV 5/5; 1024/3980] END leaf_size=25, n_neighbors=29;; score=0.910 total time=0.1s
 [CV 1/5; 1025/3980] START leaf_size=25, n_neighbors=30...
 [CV 2/5; 1026/3980] END leaf_size=25, n_neighbors=31;; score=0.964 total time=0.1s
 [CV 3/5; 1026/3980] START leaf_size=25, n_neighbors=31...
 [CV 1/5; 1027/3980] END leaf_size=25, n_neighbors=32;; score=0.915 total time=0.0s
 [CV 2/5; 1027/3980] START leaf_size=25, n_neighbors=32...
 [CV 5/5; 1027/3980] END leaf_size=25, n_neighbors=32;; score=0.913 total time=0.0s
 [CV 1/5; 1028/3980] START leaf_size=25, n_neighbors=33...
 [CV 1/5; 1022/3980] END leaf_size=25, n_neighbors=27;; score=0.933 total time=0.0s
 [CV 3/5; 1029/3980] START leaf_size=25, n_neighbors=34...
 [CV 4/5; 1022/3980] END leaf_size=25, n_neighbors=27;; score=0.970 total time=0.0s
 [CV 5/5; 1022/3980] START leaf_size=25, n_neighbors=27...
 [CV 2/5; 1024/3980] END leaf_size=25, n_neighbors=29;; score=0.963 total time=0.1s
 [CV 3/5; 1024/3980] START leaf_size=25, n_neighbors=29...
 [CV 4/5; 1028/3980] END leaf_size=25, n_neighbors=33;; score=0.973 total time=0.0s
 [CV 5/5; 1028/3980] START leaf_size=25, n_neighbors=33...
 [CV 4/5; 1025/3980] END leaf_size=25, n_neighbors=30;; score=0.975 total time=0.1s
 [CV 5/5; 1025/3980] START leaf_size=25, n_neighbors=30...
 [CV 3/5; 1023/3980] END leaf_size=25, n_neighbors=28;; score=0.952 total time=0.0s
 [CV 4/5; 1023/3980] START leaf_size=25, n_neighbors=28...
 [CV 1/5; 1025/3980] END leaf_size=25, n_neighbors=30;; score=0.921 total time=0.0s
 [CV 2/5; 1025/3980] START leaf_size=25, n_neighbors=30...
 [CV 3/5; 1026/3980] END leaf_size=25, n_neighbors=31;; score=0.949 total time=

0.0s
[CV 4/5; 1026/3980] START leaf_size=25, n_neighbors=31...
[CV 2/5; 1027/3980] END leaf_size=25, n_neighbors=32;; score=0.967 total time=0.0s
[CV 3/5; 1027/3980] START leaf_size=25, n_neighbors=32...
[CV 1/5; 1028/3980] END leaf_size=25, n_neighbors=33;; score=0.913 total time=0.0s
[CV 2/5; 1028/3980] START leaf_size=25, n_neighbors=33...
[CV 3/5; 1029/3980] END leaf_size=25, n_neighbors=34;; score=0.951 total time=0.0s
[CV 4/5; 1029/3980] START leaf_size=25, n_neighbors=34...
[CV 5/5; 1022/3980] END leaf_size=25, n_neighbors=27;; score=0.906 total time=0.0s
[CV 3/5; 1024/3980] END leaf_size=25, n_neighbors=29;; score=0.952 total time=0.0s
[CV 2/5; 1030/3980] START leaf_size=25, n_neighbors=35...
[CV 1/5; 1031/3980] START leaf_size=25, n_neighbors=36...
[CV 5/5; 1028/3980] END leaf_size=25, n_neighbors=33;; score=0.912 total time=0.0s
[CV 1/5; 1029/3980] START leaf_size=25, n_neighbors=34...
[CV 5/5; 1025/3980] END leaf_size=25, n_neighbors=30;; score=0.918 total time=0.0s
[CV 1/5; 1026/3980] START leaf_size=25, n_neighbors=31...
[CV 4/5; 1023/3980] END leaf_size=25, n_neighbors=28;; score=0.969 total time=0.0s
[CV 5/5; 1031/3980] START leaf_size=25, n_neighbors=36...
[CV 2/5; 1025/3980] END leaf_size=25, n_neighbors=30;; score=0.964 total time=0.0s
[CV 4/5; 1032/3980] START leaf_size=25, n_neighbors=37...
[CV 4/5; 1026/3980] END leaf_size=25, n_neighbors=31;; score=0.972 total time=0.0s
[CV 5/5; 1026/3980] START leaf_size=25, n_neighbors=31...
[CV 3/5; 1027/3980] END leaf_size=25, n_neighbors=32;; score=0.952 total time=0.0s
[CV 4/5; 1027/3980] START leaf_size=25, n_neighbors=32...
[CV 2/5; 1028/3980] END leaf_size=25, n_neighbors=33;; score=0.967 total time=0.0s
[CV 3/5; 1028/3980] START leaf_size=25, n_neighbors=33...
[CV 4/5; 1029/3980] END leaf_size=25, n_neighbors=34;; score=0.976 total time=0.0s
[CV 5/5; 1029/3980] START leaf_size=25, n_neighbors=34...
[CV 2/5; 1030/3980] END leaf_size=25, n_neighbors=35;; score=0.970 total time=0.0s
[CV 3/5; 1030/3980] START leaf_size=25, n_neighbors=35...
[CV 1/5; 1029/3980] END leaf_size=25, n_neighbors=34;; score=0.912 total time=0.0s
[CV 2/5; 1029/3980] START leaf_size=25, n_neighbors=34...
[CV 1/5; 1031/3980] END leaf_size=25, n_neighbors=36;; score=0.909 total time=

0.1s
[CV 2/5; 1031/3980] START leaf_size=25, n_neighbors=36...
[CV 1/5; 1026/3980] END leaf_size=25, n_neighbors=31;; score=0.922 total time=0.0s
[CV 3/5; 1033/3980] START leaf_size=25, n_neighbors=38...
[CV 5/5; 1031/3980] END leaf_size=25, n_neighbors=36;; score=0.913 total time=0.0s
[CV 1/5; 1032/3980] START leaf_size=25, n_neighbors=37...
[CV 4/5; 1032/3980] END leaf_size=25, n_neighbors=37;; score=0.976 total time=0.0s
[CV 5/5; 1032/3980] START leaf_size=25, n_neighbors=37...
[CV 5/5; 1026/3980] END leaf_size=25, n_neighbors=31;; score=0.907 total time=0.0s
[CV 2/5; 1034/3980] START leaf_size=25, n_neighbors=39...
[CV 4/5; 1027/3980] END leaf_size=25, n_neighbors=32;; score=0.975 total time=0.0s
[CV 3/5; 1028/3980] END leaf_size=25, n_neighbors=33;; score=0.952 total time=0.0s
[CV 1/5; 1035/3980] START leaf_size=25, n_neighbors=40...
[CV 5/5; 1029/3980] END leaf_size=25, n_neighbors=34;; score=0.915 total time=0.0s
[CV 1/5; 1030/3980] START leaf_size=25, n_neighbors=35...
[CV 5/5; 1035/3980] START leaf_size=25, n_neighbors=40...
[CV 3/5; 1030/3980] END leaf_size=25, n_neighbors=35;; score=0.948 total time=0.0s
[CV 4/5; 1030/3980] START leaf_size=25, n_neighbors=35...
[CV 2/5; 1029/3980] END leaf_size=25, n_neighbors=34;; score=0.966 total time=0.0s
[CV 4/5; 1036/3980] START leaf_size=25, n_neighbors=41...
[CV 2/5; 1031/3980] END leaf_size=25, n_neighbors=36;; score=0.972 total time=0.0s
[CV 3/5; 1031/3980] START leaf_size=25, n_neighbors=36...
[CV 3/5; 1033/3980] END leaf_size=25, n_neighbors=38;; score=0.948 total time=0.0s
[CV 4/5; 1033/3980] START leaf_size=25, n_neighbors=38...
[CV 1/5; 1032/3980] END leaf_size=25, n_neighbors=37;; score=0.913 total time=0.0s
[CV 2/5; 1032/3980] START leaf_size=25, n_neighbors=37...
[CV 5/5; 1032/3980] END leaf_size=25, n_neighbors=37;; score=0.907 total time=0.0s
[CV 1/5; 1033/3980] START leaf_size=25, n_neighbors=38...
[CV 2/5; 1034/3980] END leaf_size=25, n_neighbors=39;; score=0.972 total time=0.0s
[CV 3/5; 1034/3980] START leaf_size=25, n_neighbors=39...
[CV 1/5; 1030/3980] END leaf_size=25, n_neighbors=35;; score=0.912 total time=0.0s
[CV 3/5; 1037/3980] START leaf_size=25, n_neighbors=42...
[CV 1/5; 1035/3980] END leaf_size=25, n_neighbors=40;; score=0.915 total time=

0.0s
 [CV 2/5; 1035/3980] START leaf_size=25, n_neighbors=40...
 [CV 5/5; 1035/3980] END leaf_size=25, n_neighbors=40;; score=0.915 total time=
 0.0s
 [CV 1/5; 1036/3980] START leaf_size=25, n_neighbors=41...
 [CV 4/5; 1030/3980] END leaf_size=25, n_neighbors=35;; score=0.975 total time=
 0.0s
 [CV 5/5; 1030/3980] START leaf_size=25, n_neighbors=35...
 [CV 4/5; 1036/3980] END leaf_size=25, n_neighbors=41;; score=0.969 total time=
 0.1s
 [CV 5/5; 1036/3980] START leaf_size=25, n_neighbors=41...
 [CV 4/5; 1033/3980] END leaf_size=25, n_neighbors=38;; score=0.973 total time=
 0.0s
 [CV 5/5; 1033/3980] START leaf_size=25, n_neighbors=38...
 [CV 2/5; 1032/3980] END leaf_size=25, n_neighbors=37;; score=0.970 total time=
 0.0s
 [CV 3/5; 1032/3980] START leaf_size=25, n_neighbors=37...
 [CV 3/5; 1031/3980] END leaf_size=25, n_neighbors=36;; score=0.951 total time=
 0.1s
 [CV 4/5; 1031/3980] START leaf_size=25, n_neighbors=36...
 [CV 1/5; 1033/3980] END leaf_size=25, n_neighbors=38;; score=0.910 total time=
 0.0s
 [CV 2/5; 1033/3980] START leaf_size=25, n_neighbors=38...
 [CV 3/5; 1034/3980] END leaf_size=25, n_neighbors=39;; score=0.949 total time=
 0.0s
 [CV 4/5; 1034/3980] START leaf_size=25, n_neighbors=39...
 [CV 3/5; 1037/3980] END leaf_size=25, n_neighbors=42;; score=0.951 total time=
 0.0s
 [CV 4/5; 1037/3980] START leaf_size=25, n_neighbors=42...
 [CV 2/5; 1035/3980] END leaf_size=25, n_neighbors=40;; score=0.975 total time=
 0.0s
 [CV 3/5; 1035/3980] START leaf_size=25, n_neighbors=40...
 [CV 1/5; 1036/3980] END leaf_size=25, n_neighbors=41;; score=0.927 total time=
 0.0s
 [CV 2/5; 1036/3980] START leaf_size=25, n_neighbors=41...
 [CV 5/5; 1030/3980] END leaf_size=25, n_neighbors=35;; score=0.903 total time=
 0.0s
 [CV 2/5; 1038/3980] START leaf_size=25, n_neighbors=43...
 [CV 5/5; 1036/3980] END leaf_size=25, n_neighbors=41;; score=0.913 total time=
 0.0s
 [CV 1/5; 1037/3980] START leaf_size=25, n_neighbors=42...
 [CV 5/5; 1033/3980] END leaf_size=25, n_neighbors=38;; score=0.912 total time=
 0.0s
 [CV 1/5; 1034/3980] START leaf_size=25, n_neighbors=39...
 [CV 3/5; 1032/3980] END leaf_size=25, n_neighbors=37;; score=0.949 total time=
 0.0s
 [CV 1/5; 1039/3980] START leaf_size=25, n_neighbors=44...
 [CV 4/5; 1031/3980] END leaf_size=25, n_neighbors=36;; score=0.978 total time=

0.0s
 [CV 5/5; 1039/3980] START leaf_size=25, n_neighbors=44...
 [CV 2/5; 1033/3980] END leaf_size=25, n_neighbors=38;; score=0.970 total time=
 0.0s
 [CV 4/5; 1040/3980] START leaf_size=25, n_neighbors=45...
 [CV 4/5; 1034/3980] END leaf_size=25, n_neighbors=39;; score=0.972 total time=
 0.0s
 [CV 5/5; 1034/3980] START leaf_size=25, n_neighbors=39...
 [CV 4/5; 1037/3980] END leaf_size=25, n_neighbors=42;; score=0.973 total time=
 0.0s
 [CV 5/5; 1037/3980] START leaf_size=25, n_neighbors=42...
 [CV 3/5; 1035/3980] END leaf_size=25, n_neighbors=40;; score=0.951 total time=
 0.0s
 [CV 4/5; 1035/3980] START leaf_size=25, n_neighbors=40...
 [CV 2/5; 1036/3980] END leaf_size=25, n_neighbors=41;; score=0.978 total time=
 0.0s
 [CV 3/5; 1036/3980] START leaf_size=25, n_neighbors=41...
 [CV 2/5; 1038/3980] END leaf_size=25, n_neighbors=43;; score=0.973 total time=
 0.0s
 [CV 3/5; 1038/3980] START leaf_size=25, n_neighbors=43...
 [CV 1/5; 1037/3980] END leaf_size=25, n_neighbors=42;; score=0.919 total time=
 0.0s
 [CV 2/5; 1037/3980] START leaf_size=25, n_neighbors=42...
 [CV 1/5; 1034/3980] END leaf_size=25, n_neighbors=39;; score=0.924 total time=
 0.0s
 [CV 3/5; 1041/3980] START leaf_size=25, n_neighbors=46...
 [CV 1/5; 1039/3980] END leaf_size=25, n_neighbors=44;; score=0.919 total time=
 0.1s
 [CV 2/5; 1039/3980] START leaf_size=25, n_neighbors=44...
 [CV 5/5; 1039/3980] END leaf_size=25, n_neighbors=44;; score=0.919 total time=
 0.1s
 [CV 1/5; 1040/3980] START leaf_size=25, n_neighbors=45...
 [CV 4/5; 1040/3980] END leaf_size=25, n_neighbors=45;; score=0.970 total time=
 0.1s
 [CV 5/5; 1040/3980] START leaf_size=25, n_neighbors=45...
 [CV 5/5; 1034/3980] END leaf_size=25, n_neighbors=39;; score=0.912 total time=
 0.0s
 [CV 2/5; 1042/3980] START leaf_size=25, n_neighbors=47...
 [CV 4/5; 1035/3980] END leaf_size=25, n_neighbors=40;; score=0.973 total time=
 0.0s
 [CV 5/5; 1037/3980] END leaf_size=25, n_neighbors=42;; score=0.915 total
 time= 0.0s

 [CV 1/5; 1038/3980] START leaf_size=25, n_neighbors=43...
 [CV 3/5; 1036/3980] END leaf_size=25, n_neighbors=41;; score=0.949 total time=
 0.0s
 [CV 1/5; 1043/3980] START leaf_size=25, n_neighbors=48...
 [CV 5/5; 1043/3980] START leaf_size=25, n_neighbors=48...
 [CV 3/5; 1038/3980] END leaf_size=25, n_neighbors=43;; score=0.952 total time=

0.1s
 [CV 4/5; 1038/3980] START leaf_size=25, n_neighbors=43...
 [CV 2/5; 1037/3980] END leaf_size=25, n_neighbors=42;; score=0.972 total time=
 0.0s
 [CV 4/5; 1044/3980] START leaf_size=25, n_neighbors=49...
 [CV 3/5; 1041/3980] END leaf_size=25, n_neighbors=46;; score=0.952 total time=
 0.1s
 [CV 4/5; 1041/3980] START leaf_size=25, n_neighbors=46...
 [CV 2/5; 1039/3980] END leaf_size=25, n_neighbors=44;; score=0.972 total time=
 0.0s
 [CV 3/5; 1039/3980] START leaf_size=25, n_neighbors=44...
 [CV 1/5; 1040/3980] END leaf_size=25, n_neighbors=45;; score=0.921 total time=
 0.1s
 [CV 2/5; 1040/3980] START leaf_size=25, n_neighbors=45...
 [CV 5/5; 1040/3980] END leaf_size=25, n_neighbors=45;; score=0.912 total time=
 0.1s
 [CV 1/5; 1041/3980] START leaf_size=25, n_neighbors=46...
 [CV 2/5; 1042/3980] END leaf_size=25, n_neighbors=47;; score=0.975 total time=
 0.1s
 [CV 3/5; 1042/3980] START leaf_size=25, n_neighbors=47...
 [CV 1/5; 1038/3980] END leaf_size=25, n_neighbors=43;; score=0.921 total time=
 0.1s
 [CV 3/5; 1045/3980] START leaf_size=25, n_neighbors=50...
 [CV 1/5; 1043/3980] END leaf_size=25, n_neighbors=48;; score=0.924 total time=
 0.1s
 [CV 2/5; 1043/3980] START leaf_size=25, n_neighbors=48...
 [CV 5/5; 1043/3980] END leaf_size=25, n_neighbors=48;; score=0.916 total time=
 0.1s
 [CV 1/5; 1044/3980] START leaf_size=25, n_neighbors=49...
 [CV 4/5; 1038/3980] END leaf_size=25, n_neighbors=43;; score=0.970 total time=
 0.1s
 [CV 5/5; 1038/3980] START leaf_size=25, n_neighbors=43...
 [CV 4/5; 1044/3980] END leaf_size=25, n_neighbors=49;; score=0.972 total time=
 0.1s
 [CV 5/5; 1044/3980] START leaf_size=25, n_neighbors=49...
 [CV 4/5; 1041/3980] END leaf_size=25, n_neighbors=46;; score=0.970 total time=
 0.1s
 [CV 5/5; 1041/3980] START leaf_size=25, n_neighbors=46...
 [CV 3/5; 1039/3980] END leaf_size=25, n_neighbors=44;; score=0.955 total time=
 0.1s
 [CV 4/5; 1039/3980] START leaf_size=25, n_neighbors=44...
 [CV 2/5; 1040/3980] END leaf_size=25, n_neighbors=45;; score=0.973 total time=
 0.1s
 [CV 3/5; 1040/3980] START leaf_size=25, n_neighbors=45...
 [CV 1/5; 1041/3980] END leaf_size=25, n_neighbors=46;; score=0.921 total time=
 0.1s
 [CV 2/5; 1041/3980] START leaf_size=25, n_neighbors=46...
 [CV 3/5; 1042/3980] END leaf_size=25, n_neighbors=47;; score=0.954 total time=

```

0.1s
[CV 4/5; 1042/3980] START leaf_size=25, n_neighbors=47...
[CV 3/5; 1045/3980] END leaf_size=25, n_neighbors=50;; score=0.954 total time=
0.1s
[CV 4/5; 1045/3980] START leaf_size=25, n_neighbors=50...
[CV 2/5; 1043/3980] END leaf_size=25, n_neighbors=48;; score=0.975 total time=
0.1s
[CV 3/5; 1043/3980] START leaf_size=25, n_neighbors=48...
[CV 1/5; 1044/3980] END leaf_size=25, n_neighbors=49;; score=0.922 total time=
0.1s
[CV 2/5; 1044/3980] START leaf_size=25, n_neighbors=49...
[CV 5/5; 1038/3980] END leaf_size=25, n_neighbors=43;; score=0.913 total time=
0.1s
[CV 2/5; 1046/3980] START leaf_size=25, n_neighbors=51...
[CV 5/5; 1044/3980] END leaf_size=25, n_neighbors=49;; score=0.910 total time=
0.1s
[CV 1/5; 1045/3980] START leaf_size=25, n_neighbors=50...
[CV 5/5; 1041/3980] END leaf_size=25, n_neighbors=46;; score=0.919 total time=
0.0s
[CV 1/5; 1042/3980] START leaf_size=25, n_neighbors=47...
[CV 4/5; 1039/3980] END leaf_size=25, n_neighbors=44;; score=0.972 total time=
0.0s
[CV 1/5; 1047/3980] START leaf_size=25, n_neighbors=52...
[CV 3/5; 1040/3980] END leaf_size=25, n_neighbors=45;; score=0.954 total time=
0.1s
[CV 5/5; 1047/3980] START leaf_size=25, n_neighbors=52...
[CV 2/5; 1041/3980] END leaf_size=25, n_neighbors=46;; score=0.973 total time=
0.1s
[CV 4/5; 1048/3980] START leaf_size=25, n_neighbors=53...
[CV 4/5; 1042/3980] END leaf_size=25, n_neighbors=47;; score=0.972 total time=
0.1s
[CV 5/5; 1042/3980] START leaf_size=25, n_neighbors=47...
[CV 4/5; 1045/3980] END leaf_size=25, n_neighbors=50;; score=0.972 total time=
0.1s[CV 3/5; 1043/3980] END leaf_size=25, n_neighbors=48;; score=0.949 total
time= 0.1s

[CV 4/5; 1043/3980] START leaf_size=25, n_neighbors=48...
[CV 5/5; 1045/3980] START leaf_size=25, n_neighbors=50...
[CV 2/5; 1044/3980] END leaf_size=25, n_neighbors=49;; score=0.975 total time=
0.1s
[CV 3/5; 1044/3980] START leaf_size=25, n_neighbors=49...
[CV 2/5; 1046/3980] END leaf_size=25, n_neighbors=51;; score=0.975 total time=
0.1s
[CV 3/5; 1046/3980] START leaf_size=25, n_neighbors=51...
[CV 1/5; 1042/3980] END leaf_size=25, n_neighbors=47;; score=0.921 total time=
0.1s
[CV 1/5; 1045/3980] END leaf_size=25, n_neighbors=50;; score=0.924 total time=
0.1s

```

[CV 2/5; 1045/3980] START leaf_size=25, n_neighbors=50...
 [CV 3/5; 1049/3980] START leaf_size=25, n_neighbors=54...
 [CV 1/5; 1047/3980] END leaf_size=25, n_neighbors=52;; score=0.925 total time=0.1s
 [CV 2/5; 1047/3980] START leaf_size=25, n_neighbors=52...
 [CV 5/5; 1047/3980] END leaf_size=25, n_neighbors=52;; score=0.916 total time=0.1s
 [CV 1/5; 1048/3980] START leaf_size=25, n_neighbors=53...
 [CV 4/5; 1048/3980] END leaf_size=25, n_neighbors=53;; score=0.970 total time=0.1s
 [CV 5/5; 1048/3980] START leaf_size=25, n_neighbors=53...
 [CV 5/5; 1045/3980] END leaf_size=25, n_neighbors=50;; score=0.912 total time=0.0s
 [CV 1/5; 1046/3980] START leaf_size=25, n_neighbors=51...
 [CV 5/5; 1042/3980] END leaf_size=25, n_neighbors=47;; score=0.910 total time=0.1s
 [CV 2/5; 1050/3980] START leaf_size=25, n_neighbors=55...
 [CV 4/5; 1043/3980] END leaf_size=25, n_neighbors=48;; score=0.973 total time=0.1s
 [CV 1/5; 1051/3980] START leaf_size=25, n_neighbors=56...
 [CV 3/5; 1044/3980] END leaf_size=25, n_neighbors=49;; score=0.952 total time=0.1s
 [CV 5/5; 1051/3980] START leaf_size=25, n_neighbors=56...
 [CV 3/5; 1046/3980] END leaf_size=25, n_neighbors=51;; score=0.949 total time=0.1s
 [CV 4/5; 1046/3980] START leaf_size=25, n_neighbors=51...
 [CV 2/5; 1045/3980] END leaf_size=25, n_neighbors=50;; score=0.979 total time=0.1s
 [CV 4/5; 1052/3980] START leaf_size=25, n_neighbors=57...
 [CV 3/5; 1049/3980] END leaf_size=25, n_neighbors=54;; score=0.951 total time=0.1s
 [CV 4/5; 1049/3980] START leaf_size=25, n_neighbors=54...
 [CV 2/5; 1047/3980] END leaf_size=25, n_neighbors=52;; score=0.975 total time=0.1s
 [CV 3/5; 1047/3980] START leaf_size=25, n_neighbors=52...
 [CV 1/5; 1046/3980] END leaf_size=25, n_neighbors=51;; score=0.927 total time=0.0s
 [CV 3/5; 1053/3980] START leaf_size=25, n_neighbors=58...
 [CV 1/5; 1048/3980] END leaf_size=25, n_neighbors=53;; score=0.925 total time=0.1s
 [CV 2/5; 1048/3980] START leaf_size=25, n_neighbors=53...
 [CV 5/5; 1048/3980] END leaf_size=25, n_neighbors=53;; score=0.913 total time=0.1s
 [CV 1/5; 1049/3980] START leaf_size=25, n_neighbors=54...
 [CV 2/5; 1050/3980] END leaf_size=25, n_neighbors=55;; score=0.978 total time=0.1s
 [CV 3/5; 1050/3980] START leaf_size=25, n_neighbors=55...
 [CV 1/5; 1051/3980] END leaf_size=25, n_neighbors=56;; score=0.931 total time=

```

0.1s
[CV 2/5; 1051/3980] START leaf_size=25, n_neighbors=56...
[CV 5/5; 1051/3980] END leaf_size=25, n_neighbors=56;; score=0.913 total time=
0.1s
[CV 1/5; 1052/3980] START leaf_size=25, n_neighbors=57...
[CV 4/5; 1046/3980] END leaf_size=25, n_neighbors=51;; score=0.972 total time=
0.1s
[CV 5/5; 1046/3980] START leaf_size=25, n_neighbors=51...
[CV 4/5; 1052/3980] END leaf_size=25, n_neighbors=57;; score=0.975 total time=
0.1s
[CV 5/5; 1052/3980] START leaf_size=25, n_neighbors=57...
[CV 4/5; 1049/3980] END leaf_size=25, n_neighbors=54;; score=0.975 total time=
0.1s
[CV 5/5; 1049/3980] START leaf_size=25, n_neighbors=54...
[CV 3/5; 1047/3980] END leaf_size=25, n_neighbors=52;; score=0.951 total time=
0.1s
[CV 4/5; 1047/3980] START leaf_size=25, n_neighbors=52...
[CV 3/5; 1053/3980] END leaf_size=25, n_neighbors=58;; score=0.955 total time=
0.1s
[CV 4/5; 1053/3980] START leaf_size=25, n_neighbors=58...
[CV 2/5; 1048/3980] END leaf_size=25, n_neighbors=53;; score=0.975 total time=
0.1s
[CV 3/5; 1048/3980] START leaf_size=25, n_neighbors=53...
[CV 3/5; 1050/3980] END leaf_size=25, n_neighbors=55;; score=0.954 total time=
0.1s
[CV 4/5; 1050/3980] START leaf_size=25, n_neighbors=55...
[CV 1/5; 1049/3980] END leaf_size=25, n_neighbors=54;; score=0.927 total time=
0.1s
[CV 2/5; 1049/3980] START leaf_size=25, n_neighbors=54...
[CV 2/5; 1051/3980] END leaf_size=25, n_neighbors=56;; score=0.975 total time=
0.1s
[CV 3/5; 1051/3980] START leaf_size=25, n_neighbors=56...
[CV 1/5; 1052/3980] END leaf_size=25, n_neighbors=57;; score=0.933 total time=
0.1s
[CV 2/5; 1052/3980] START leaf_size=25, n_neighbors=57...
[CV 5/5; 1052/3980] END leaf_size=25, n_neighbors=57;; score=0.910 total time=
0.1s
[CV 1/5; 1053/3980] START leaf_size=25, n_neighbors=58...
[CV 5/5; 1049/3980] END leaf_size=25, n_neighbors=54;; score=0.918 total time=
0.1s
[CV 1/5; 1050/3980] START leaf_size=25,
n_neighbors=55...[CV 5/5; 1046/3980] END leaf_size=25,
n_neighbors=51;; score=0.916 total time= 0.1s

[CV 2/5; 1054/3980] START leaf_size=25, n_neighbors=59...
[CV 4/5; 1053/3980] END leaf_size=25, n_neighbors=58;; score=0.976 total time=
0.0s
[CV 5/5; 1053/3980] START leaf_size=25, n_neighbors=58...

```

[CV 4/5; 1047/3980] END leaf_size=25, n_neighbors=52;; score=0.973 total time=0.1s
 [CV 1/5; 1055/3980] START leaf_size=25, n_neighbors=60...
 [CV 3/5; 1048/3980] END leaf_size=25, n_neighbors=53;; score=0.952 total time=0.0s
 [CV 5/5; 1055/3980] START leaf_size=25, n_neighbors=60...
 [CV 2/5; 1049/3980] END leaf_size=25, n_neighbors=54;; score=0.975 total time=0.1s
 [CV 4/5; 1050/3980] END leaf_size=25, n_neighbors=55;; score=0.975 total time=0.1s
 [CV 5/5; 1050/3980] START leaf_size=25, n_neighbors=55...
 [CV 4/5; 1056/3980] START leaf_size=25, n_neighbors=61...
 [CV 3/5; 1051/3980] END leaf_size=25, n_neighbors=56;; score=0.951 total time=0.1s
 [CV 4/5; 1051/3980] START leaf_size=25, n_neighbors=56...
 [CV 2/5; 1052/3980] END leaf_size=25, n_neighbors=57;; score=0.976 total time=0.1s
 [CV 5/5; 1053/3980] END leaf_size=25, n_neighbors=58;; score=0.913 total time= 0.0s

 [CV 1/5; 1054/3980] START leaf_size=25, n_neighbors=59...
 [CV 3/5; 1052/3980] START leaf_size=25, n_neighbors=57...
 [CV 1/5; 1053/3980] END leaf_size=25, n_neighbors=58;; score=0.928 total time=0.1s
 [CV 2/5; 1053/3980] START leaf_size=25, n_neighbors=58...
 [CV 1/5; 1050/3980] END leaf_size=25, n_neighbors=55;; score=0.933 total time=0.1s
 [CV 5/5; 1055/3980] END leaf_size=25, n_neighbors=60;; score=0.919 total time=0.0s
 [CV 1/5; 1056/3980] START leaf_size=25, n_neighbors=61...
 [CV 3/5; 1057/3980] START leaf_size=25, n_neighbors=62...
 [CV 2/5; 1054/3980] END leaf_size=25, n_neighbors=59;; score=0.975 total time=0.1s
 [CV 3/5; 1054/3980] START leaf_size=25, n_neighbors=59...
 [CV 1/5; 1055/3980] END leaf_size=25, n_neighbors=60;; score=0.925 total time=0.1s
 [CV 2/5; 1055/3980] START leaf_size=25, n_neighbors=60...
 [CV 5/5; 1050/3980] END leaf_size=25, n_neighbors=55;; score=0.912 total time=0.1s
 [CV 2/5; 1058/3980] START leaf_size=25, n_neighbors=63...
 [CV 4/5; 1056/3980] END leaf_size=25, n_neighbors=61;; score=0.973 total time=0.1s
 [CV 5/5; 1056/3980] START leaf_size=25, n_neighbors=61...
 [CV 4/5; 1051/3980] END leaf_size=25, n_neighbors=56;; score=0.976 total time=0.1s
 [CV 1/5; 1059/3980] START leaf_size=25, n_neighbors=64...
 [CV 1/5; 1054/3980] END leaf_size=25, n_neighbors=59;; score=0.931 total time=0.1s
 [CV 5/5; 1059/3980] START leaf_size=25, n_neighbors=64...

[CV 3/5; 1052/3980] END leaf_size=25, n_neighbors=57;; score=0.957 total time=0.1s
 [CV 1/5; 1056/3980] END leaf_size=25, n_neighbors=61;; score=0.930 total time=0.1s
 [CV 2/5; 1056/3980] START leaf_size=25, n_neighbors=61...
 [CV 2/5; 1053/3980] END leaf_size=25, n_neighbors=58;; score=0.975 total time=0.1s
 [CV 4/5; 1060/3980] START leaf_size=25, n_neighbors=65...
 [CV 3/5; 1061/3980] START leaf_size=25, n_neighbors=66...
 [CV 3/5; 1057/3980] END leaf_size=25, n_neighbors=62;; score=0.957 total time=0.1s
 [CV 4/5; 1057/3980] START leaf_size=25, n_neighbors=62...
 [CV 3/5; 1054/3980] END leaf_size=25, n_neighbors=59;; score=0.955 total time=0.1s
 [CV 4/5; 1054/3980] START leaf_size=25, n_neighbors=59...
 [CV 2/5; 1055/3980] END leaf_size=25, n_neighbors=60;; score=0.976 total time=0.1s
 [CV 3/5; 1055/3980] START leaf_size=25, n_neighbors=60...
 [CV 2/5; 1058/3980] END leaf_size=25, n_neighbors=63;; score=0.972 total time=0.1s
 [CV 3/5; 1058/3980] START leaf_size=25, n_neighbors=63...
 [CV 5/5; 1056/3980] END leaf_size=25, n_neighbors=61;; score=0.913 total time=0.1s
 [CV 1/5; 1057/3980] START leaf_size=25, n_neighbors=62...
 [CV 1/5; 1059/3980] END leaf_size=25, n_neighbors=64;; score=0.930 total time=0.1s
 [CV 2/5; 1059/3980] START leaf_size=25, n_neighbors=64...
 [CV 2/5; 1056/3980] END leaf_size=25, n_neighbors=61;; score=0.975 total time=0.1s
 [CV 3/5; 1056/3980] START leaf_size=25, n_neighbors=61...
 [CV 4/5; 1057/3980] END leaf_size=25, n_neighbors=62;; score=0.976 total time=0.1s
 [CV 5/5; 1057/3980] START leaf_size=25, n_neighbors=62...
 [CV 3/5; 1061/3980] END leaf_size=25, n_neighbors=66;; score=0.957 total time=0.1s
 [CV 4/5; 1061/3980] START leaf_size=25, n_neighbors=66...
 [CV 4/5; 1060/3980] END leaf_size=25, n_neighbors=65;; score=0.976 total time=0.1s
 [CV 5/5; 1060/3980] START leaf_size=25, n_neighbors=65...
 [CV 5/5; 1059/3980] END leaf_size=25, n_neighbors=64;; score=0.915 total time=0.1s
 [CV 1/5; 1060/3980] START leaf_size=25, n_neighbors=65...
 [CV 3/5; 1055/3980] END leaf_size=25, n_neighbors=60;; score=0.957 total time=0.1s
 [CV 4/5; 1055/3980] START leaf_size=25, n_neighbors=60...
 [CV 4/5; 1054/3980] END leaf_size=25, n_neighbors=59;; score=0.975 total time=0.1s
 [CV 5/5; 1054/3980] START leaf_size=25, n_neighbors=59...

[CV 3/5; 1058/3980] END leaf_size=25, n_neighbors=63;; score=0.954 total time=0.1s
 [CV 4/5; 1058/3980] START leaf_size=25, n_neighbors=63...
 [CV 1/5; 1057/3980] END leaf_size=25, n_neighbors=62;; score=0.927 total time=0.1s
 [CV 2/5; 1057/3980] START leaf_size=25, n_neighbors=62...
 [CV 2/5; 1059/3980] END leaf_size=25, n_neighbors=64;; score=0.975 total time=0.1s
 [CV 3/5; 1059/3980] START leaf_size=25, n_neighbors=64...
 [CV 5/5; 1057/3980] END leaf_size=25, n_neighbors=62;; score=0.916 total time=0.1s
 [CV 3/5; 1056/3980] END leaf_size=25, n_neighbors=61;; score=0.955 total time=0.1s
 [CV 1/5; 1058/3980] START leaf_size=25, n_neighbors=63...
 [CV 2/5; 1062/3980] START leaf_size=25, n_neighbors=67...
 [CV 4/5; 1061/3980] END leaf_size=25, n_neighbors=66;; score=0.973 total time=0.1s
 [CV 5/5; 1061/3980] START leaf_size=25, n_neighbors=66...
 [CV 4/5; 1055/3980] END leaf_size=25, n_neighbors=60;; score=0.975 total time=0.1s
 [CV 5/5; 1060/3980] END leaf_size=25, n_neighbors=65;; score=0.912 total time=0.1s
 [CV 1/5; 1061/3980] START leaf_size=25, n_neighbors=66...
 [CV 1/5; 1063/3980] START leaf_size=25, n_neighbors=68...
 [CV 5/5; 1054/3980] END leaf_size=25, n_neighbors=59;; score=0.913 total time=0.1s
 [CV 5/5; 1063/3980] START leaf_size=25, n_neighbors=68...
 [CV 1/5; 1060/3980] END leaf_size=25, n_neighbors=65;; score=0.931 total time=0.1s
 [CV 2/5; 1060/3980] START leaf_size=25, n_neighbors=65...
 [CV 2/5; 1057/3980] END leaf_size=25, n_neighbors=62;; score=0.973 total time=0.1s
 [CV 4/5; 1058/3980] END leaf_size=25, n_neighbors=63;; score=0.973 total time=0.1s
 [CV 5/5; 1058/3980] START leaf_size=25, n_neighbors=63...
 [CV 4/5; 1064/3980] START leaf_size=25, n_neighbors=69...
 [CV 3/5; 1059/3980] END leaf_size=25, n_neighbors=64;; score=0.955 total time=0.1s
 [CV 4/5; 1059/3980] START leaf_size=25, n_neighbors=64...
 [CV 5/5; 1061/3980] END leaf_size=25, n_neighbors=66;; score=0.912 total time=0.1s
 [CV 1/5; 1062/3980] START leaf_size=25, n_neighbors=67...
 [CV 1/5; 1058/3980] END leaf_size=25, n_neighbors=63;; score=0.927 total time=0.1s
 [CV 2/5; 1062/3980] END leaf_size=25, n_neighbors=67;; score=0.978 total time=0.1s
 [CV 3/5; 1062/3980] START leaf_size=25, n_neighbors=67...
 [CV 3/5; 1065/3980] START leaf_size=25, n_neighbors=70...

[CV 1/5; 1061/3980] END leaf_size=25, n_neighbors=66;; score=0.925 total time=0.1s
 [CV 2/5; 1061/3980] START leaf_size=25, n_neighbors=66...
 [CV 1/5; 1063/3980] END leaf_size=25, n_neighbors=68;; score=0.927 total time=0.1s
 [CV 2/5; 1063/3980] START leaf_size=25, n_neighbors=68...
 [CV 4/5; 1064/3980] END leaf_size=25, n_neighbors=69;; score=0.967 total time=0.0s
 [CV 5/5; 1064/3980] START leaf_size=25, n_neighbors=69...
 [CV 5/5; 1063/3980] END leaf_size=25, n_neighbors=68;; score=0.913 total time=0.1s
 [CV 1/5; 1064/3980] START leaf_size=25, n_neighbors=69...
 [CV 2/5; 1060/3980] END leaf_size=25, n_neighbors=65;; score=0.976 total time=0.1s
 [CV 3/5; 1060/3980] START leaf_size=25, n_neighbors=65...
 [CV 5/5; 1058/3980] END leaf_size=25, n_neighbors=63;; score=0.916 total time=0.1s
 [CV 2/5; 1066/3980] START leaf_size=25, n_neighbors=71...
 [CV 4/5; 1059/3980] END leaf_size=25, n_neighbors=64;; score=0.978 total time=0.1s
 [CV 1/5; 1067/3980] START leaf_size=25, n_neighbors=72...
 [CV 1/5; 1062/3980] END leaf_size=25, n_neighbors=67;; score=0.928 total time=0.0s
 [CV 5/5; 1067/3980] START leaf_size=25, n_neighbors=72...
 [CV 3/5; 1062/3980] END leaf_size=25, n_neighbors=67;; score=0.960 total time=0.1s
 [CV 4/5; 1062/3980] START leaf_size=25, n_neighbors=67...
 [CV 3/5; 1065/3980] END leaf_size=25, n_neighbors=70;; score=0.963 total time=0.1s
 [CV 4/5; 1065/3980] START leaf_size=25, n_neighbors=70...
 [CV 2/5; 1063/3980] END leaf_size=25, n_neighbors=68;; score=0.979 total time=0.1s
 [CV 3/5; 1063/3980] START leaf_size=25, n_neighbors=68...
 [CV 2/5; 1061/3980] END leaf_size=25, n_neighbors=66;; score=0.975 total time=0.1s
 [CV 4/5; 1068/3980] START leaf_size=25, n_neighbors=73...
 [CV 5/5; 1064/3980] END leaf_size=25, n_neighbors=69;; score=0.912 total time=0.1s
 [CV 1/5; 1065/3980] START leaf_size=25, n_neighbors=70...
 [CV 1/5; 1064/3980] END leaf_size=25, n_neighbors=69;; score=0.930 total time=0.1s
 [CV 2/5; 1064/3980] START leaf_size=25, n_neighbors=69...
 [CV 2/5; 1066/3980] END leaf_size=25, n_neighbors=71;; score=0.978 total time=0.1s
 [CV 3/5; 1066/3980] START leaf_size=25, n_neighbors=71...
 [CV 3/5; 1060/3980] END leaf_size=25, n_neighbors=65;; score=0.954 total time=0.1s
 [CV 3/5; 1069/3980] START leaf_size=25, n_neighbors=74...

[CV 1/5; 1067/3980] END leaf_size=25, n_neighbors=72;; score=0.930 total time=0.1s
 [CV 2/5; 1067/3980] START leaf_size=25, n_neighbors=72...
 [CV 5/5; 1067/3980] END leaf_size=25, n_neighbors=72;; score=0.909 total time=0.0s
 [CV 1/5; 1068/3980] START leaf_size=25, n_neighbors=73...
 [CV 4/5; 1062/3980] END leaf_size=25, n_neighbors=67;; score=0.970 total time=0.1s
 [CV 5/5; 1062/3980] START leaf_size=25, n_neighbors=67...
 [CV 4/5; 1065/3980] END leaf_size=25, n_neighbors=70;; score=0.970 total time=0.1s
 [CV 5/5; 1065/3980] START leaf_size=25, n_neighbors=70...
 [CV 1/5; 1065/3980] END leaf_size=25, n_neighbors=70;; score=0.931 total time=0.1s
 [CV 2/5; 1065/3980] START leaf_size=25, n_neighbors=70...
 [CV 3/5; 1063/3980] END leaf_size=25, n_neighbors=68;; score=0.961 total time=0.1s
 [CV 4/5; 1063/3980] START leaf_size=25, n_neighbors=68...
 [CV 4/5; 1068/3980] END leaf_size=25, n_neighbors=73;; score=0.969 total time=0.1s
 [CV 5/5; 1068/3980] START leaf_size=25, n_neighbors=73...
 [CV 2/5; 1064/3980] END leaf_size=25, n_neighbors=69;; score=0.978 total time=0.1s
 [CV 3/5; 1064/3980] START leaf_size=25, n_neighbors=69...
 [CV 3/5; 1066/3980] END leaf_size=25, n_neighbors=71;; score=0.966 total time=0.1s
 [CV 4/5; 1066/3980] START leaf_size=25, n_neighbors=71...
 [CV 3/5; 1069/3980] END leaf_size=25, n_neighbors=74;; score=0.966 total time=0.1s
 [CV 4/5; 1069/3980] START leaf_size=25, n_neighbors=74...
 [CV 2/5; 1067/3980] END leaf_size=25, n_neighbors=72;; score=0.976 total time=0.1s
 [CV 3/5; 1067/3980] START leaf_size=25, n_neighbors=72...
 [CV 1/5; 1068/3980] END leaf_size=25, n_neighbors=73;; score=0.936 total time=0.1s
 [CV 2/5; 1068/3980] START leaf_size=25, n_neighbors=73...
 [CV 5/5; 1062/3980] END leaf_size=25, n_neighbors=67;; score=0.912 total time=0.1s
 [CV 2/5; 1070/3980] START leaf_size=25, n_neighbors=75...
 [CV 5/5; 1065/3980] END leaf_size=25, n_neighbors=70;; score=0.918 total time=0.1s
 [CV 1/5; 1066/3980] START leaf_size=25, n_neighbors=71...
 [CV 2/5; 1065/3980] END leaf_size=25, n_neighbors=70;; score=0.979 total time=0.1s
 [CV 1/5; 1071/3980] START leaf_size=25, n_neighbors=76...
 [CV 4/5; 1063/3980] END leaf_size=25, n_neighbors=68;; score=0.969 total time=0.1s
 [CV 5/5; 1071/3980] START leaf_size=25, n_neighbors=76...

[CV 5/5; 1068/3980] END leaf_size=25, n_neighbors=73;; score=0.918 total time=0.1s
 [CV 1/5; 1069/3980] START leaf_size=25, n_neighbors=74...
 [CV 3/5; 1064/3980] END leaf_size=25, n_neighbors=69;; score=0.961 total time=0.1s
 [CV 4/5; 1072/3980] START leaf_size=25, n_neighbors=77...
 [CV 4/5; 1066/3980] END leaf_size=25, n_neighbors=71;; score=0.969 total time=0.1s
 [CV 5/5; 1066/3980] START leaf_size=25, n_neighbors=71...
 [CV 3/5; 1067/3980] END leaf_size=25, n_neighbors=72;; score=0.964 total time=0.1s
 [CV 4/5; 1067/3980] START leaf_size=25, n_neighbors=72...
 [CV 4/5; 1069/3980] END leaf_size=25, n_neighbors=74;; score=0.964 total time=0.1s
 [CV 5/5; 1069/3980] START leaf_size=25, n_neighbors=74...
 [CV 2/5; 1068/3980] END leaf_size=25, n_neighbors=73;; score=0.975 total time=0.1s
 [CV 3/5; 1068/3980] START leaf_size=25, n_neighbors=73...
 [CV 1/5; 1071/3980] END leaf_size=25, n_neighbors=76;; score=0.936 total time=0.0s
 [CV 2/5; 1071/3980] START leaf_size=25, n_neighbors=76...
 [CV 1/5; 1066/3980] END leaf_size=25, n_neighbors=71;; score=0.931 total time=0.1s
 [CV 2/5; 1070/3980] END leaf_size=25, n_neighbors=75;; score=0.975 total time=0.1s
 [CV 3/5; 1070/3980] START leaf_size=25, n_neighbors=75...
 [CV 3/5; 1073/3980] START leaf_size=25, n_neighbors=78...
 [CV 5/5; 1071/3980] END leaf_size=25, n_neighbors=76;; score=0.910 total time=0.1s
 [CV 1/5; 1072/3980] START leaf_size=25, n_neighbors=77...
 [CV 1/5; 1069/3980] END leaf_size=25, n_neighbors=74;; score=0.936 total time=0.1s
 [CV 2/5; 1069/3980] START leaf_size=25, n_neighbors=74...
 [CV 4/5; 1072/3980] END leaf_size=25, n_neighbors=77;; score=0.967 total time=0.1s
 [CV 5/5; 1072/3980] START leaf_size=25, n_neighbors=77...
 [CV 4/5; 1067/3980] END leaf_size=25, n_neighbors=72;; score=0.967 total time=0.1s
 [CV 2/5; 1074/3980] START leaf_size=25, n_neighbors=79...
 [CV 5/5; 1066/3980] END leaf_size=25, n_neighbors=71;; score=0.912 total time=0.1s
 [CV 3/5; 1068/3980] END leaf_size=25, n_neighbors=73;; score=0.964 total time=0.1s
 [CV 1/5; 1075/3980] START leaf_size=25, n_neighbors=80...
 [CV 5/5; 1075/3980] START leaf_size=25, n_neighbors=80...
 [CV 5/5; 1069/3980] END leaf_size=25, n_neighbors=74;; score=0.909 total time=0.1s
 [CV 1/5; 1070/3980] START leaf_size=25, n_neighbors=75...

[CV 2/5; 1071/3980] END leaf_size=25, n_neighbors=76;; score=0.976 total time=0.1s
 [CV 3/5; 1071/3980] START leaf_size=25, n_neighbors=76...
 [CV 3/5; 1073/3980] END leaf_size=25, n_neighbors=78;; score=0.966 total time=0.1s
 [CV 4/5; 1073/3980] START leaf_size=25, n_neighbors=78...
 [CV 1/5; 1072/3980] END leaf_size=25, n_neighbors=77;; score=0.934 total time=0.1s
 [CV 2/5; 1072/3980] START leaf_size=25, n_neighbors=77...
 [CV 3/5; 1070/3980] END leaf_size=25, n_neighbors=75;; score=0.964 total time=0.1s
 [CV 4/5; 1070/3980] START leaf_size=25, n_neighbors=75...
 [CV 2/5; 1069/3980] END leaf_size=25, n_neighbors=74;; score=0.976 total time=0.1s
 [CV 4/5; 1076/3980] START leaf_size=25, n_neighbors=81...
 [CV 5/5; 1072/3980] END leaf_size=25, n_neighbors=77;; score=0.904 total time=0.1s
 [CV 1/5; 1073/3980] START leaf_size=25, n_neighbors=78...
 [CV 2/5; 1074/3980] END leaf_size=25, n_neighbors=79;; score=0.975 total time=0.1s
 [CV 3/5; 1074/3980] START leaf_size=25, n_neighbors=79...
 [CV 5/5; 1075/3980] END leaf_size=25, n_neighbors=80;; score=0.903 total time=0.0s
 [CV 1/5; 1076/3980] START leaf_size=25, n_neighbors=81...
 [CV 1/5; 1075/3980] END leaf_size=25, n_neighbors=80;; score=0.931 total time=0.1s
 [CV 2/5; 1075/3980] START leaf_size=25, n_neighbors=80...
 [CV 3/5; 1071/3980] END leaf_size=25, n_neighbors=76;; score=0.967 total time=0.1s
 [CV 4/5; 1071/3980] START leaf_size=25, n_neighbors=76...
 [CV 1/5; 1070/3980] END leaf_size=25, n_neighbors=75;; score=0.936 total time=0.1s
 [CV 3/5; 1077/3980] START leaf_size=25, n_neighbors=82...
 [CV 4/5; 1073/3980] END leaf_size=25, n_neighbors=78;; score=0.967 total time=0.1s
 [CV 5/5; 1073/3980] START leaf_size=25, n_neighbors=78...
 [CV 2/5; 1072/3980] END leaf_size=25, n_neighbors=77;; score=0.976 total time=0.1s
 [CV 3/5; 1072/3980] START leaf_size=25, n_neighbors=77...
 [CV 4/5; 1070/3980] END leaf_size=25, n_neighbors=75;; score=0.964 total time=0.1s
 [CV 5/5; 1070/3980] START leaf_size=25, n_neighbors=75...
 [CV 4/5; 1076/3980] END leaf_size=25, n_neighbors=81;; score=0.970 total time=0.1s
 [CV 5/5; 1076/3980] START leaf_size=25, n_neighbors=81...
 [CV 1/5; 1073/3980] END leaf_size=25, n_neighbors=78;; score=0.933 total time=0.1s
 [CV 2/5; 1073/3980] START leaf_size=25, n_neighbors=78...

[CV 1/5; 1076/3980] END leaf_size=25, n_neighbors=81;; score=0.931 total time=0.1s
 [CV 2/5; 1076/3980] START leaf_size=25, n_neighbors=81...
 [CV 3/5; 1074/3980] END leaf_size=25, n_neighbors=79;; score=0.964 total time=0.1s
 [CV 4/5; 1074/3980] START leaf_size=25, n_neighbors=79...
 [CV 4/5; 1071/3980] END leaf_size=25, n_neighbors=76;; score=0.967 total time=0.0s
 [CV 2/5; 1078/3980] START leaf_size=25, n_neighbors=83...
 [CV 2/5; 1075/3980] END leaf_size=25, n_neighbors=80;; score=0.976 total time=0.1s
 [CV 3/5; 1075/3980] START leaf_size=25, n_neighbors=80...
 [CV 5/5; 1073/3980] END leaf_size=25, n_neighbors=78;; score=0.909 total time=0.1s
 [CV 1/5; 1074/3980] START leaf_size=25, n_neighbors=79...
 [CV 3/5; 1077/3980] END leaf_size=25, n_neighbors=82;; score=0.967 total time=0.1s
 [CV 4/5; 1077/3980] START leaf_size=25, n_neighbors=82...
 [CV 3/5; 1072/3980] END leaf_size=25, n_neighbors=77;; score=0.969 total time=0.1s
 [CV 1/5; 1079/3980] START leaf_size=25, n_neighbors=84...
 [CV 5/5; 1070/3980] END leaf_size=25, n_neighbors=75;; score=0.909 total time=0.1s
 [CV 5/5; 1079/3980] START leaf_size=25, n_neighbors=84...
 [CV 2/5; 1073/3980] END leaf_size=25, n_neighbors=78;; score=0.978 total time=0.1s
 [CV 4/5; 1080/3980] START leaf_size=25, n_neighbors=85...
 [CV 5/5; 1076/3980] END leaf_size=25, n_neighbors=81;; score=0.894 total time=0.1s
 [CV 1/5; 1077/3980] START leaf_size=25, n_neighbors=82...
 [CV 2/5; 1076/3980] END leaf_size=25, n_neighbors=81;; score=0.978 total time=0.1s
 [CV 3/5; 1076/3980] START leaf_size=25, n_neighbors=81...
 [CV 4/5; 1074/3980] END leaf_size=25, n_neighbors=79;; score=0.970 total time=0.1s
 [CV 5/5; 1074/3980] START leaf_size=25, n_neighbors=79...
 [CV 3/5; 1075/3980] END leaf_size=25, n_neighbors=80;; score=0.963 total time=0.1s
 [CV 4/5; 1075/3980] START leaf_size=25, n_neighbors=80...
 [CV 2/5; 1078/3980] END leaf_size=25, n_neighbors=83;; score=0.978 total time=0.1s
 [CV 3/5; 1078/3980] START leaf_size=25, n_neighbors=83...
 [CV 1/5; 1074/3980] END leaf_size=25, n_neighbors=79;; score=0.933 total time=0.1s
 [CV 3/5; 1081/3980] START leaf_size=25, n_neighbors=86...
 [CV 4/5; 1077/3980] END leaf_size=25, n_neighbors=82;; score=0.970 total time=0.1s
 [CV 5/5; 1077/3980] START leaf_size=25, n_neighbors=82...

[CV 1/5; 1079/3980] END leaf_size=25, n_neighbors=84;; score=0.931 total time=0.1s
 [CV 2/5; 1079/3980] START leaf_size=25, n_neighbors=84...
 [CV 4/5; 1080/3980] END leaf_size=25, n_neighbors=85;; score=0.967 total time=0.1s
 [CV 5/5; 1080/3980] START leaf_size=25, n_neighbors=85...
 [CV 3/5; 1076/3980] END leaf_size=25, n_neighbors=81;; score=0.963 total time=0.1s
 [CV 2/5; 1082/3980] START leaf_size=25, n_neighbors=87...
 [CV 5/5; 1074/3980] END leaf_size=25, n_neighbors=79;; score=0.904 total time=0.1s
 [CV 5/5; 1079/3980] END leaf_size=25, n_neighbors=84;; score=0.900 total time=0.1s
 [CV 1/5; 1080/3980] START leaf_size=25, n_neighbors=85...
 [CV 1/5; 1077/3980] END leaf_size=25, n_neighbors=82;; score=0.931 total time=0.1s
 [CV 4/5; 1075/3980] END leaf_size=25, n_neighbors=80;; score=0.969 total time=0.1s
 [CV 2/5; 1077/3980] START leaf_size=25, n_neighbors=82...
 [CV 1/5; 1083/3980] START leaf_size=25, n_neighbors=88...
 [CV 5/5; 1083/3980] START leaf_size=25, n_neighbors=88...
 [CV 5/5; 1077/3980] END leaf_size=25, n_neighbors=82;; score=0.898 total time=0.1s
 [CV 1/5; 1078/3980] START leaf_size=25, n_neighbors=83...
 [CV 3/5; 1078/3980] END leaf_size=25, n_neighbors=83;; score=0.964 total time=0.1s
 [CV 4/5; 1078/3980] START leaf_size=25, n_neighbors=83...
 [CV 3/5; 1081/3980] END leaf_size=25, n_neighbors=86;; score=0.967 total time=0.1s
 [CV 4/5; 1081/3980] START leaf_size=25, n_neighbors=86...
 [CV 2/5; 1079/3980] END leaf_size=25, n_neighbors=84;; score=0.978 total time=0.1s
 [CV 3/5; 1079/3980] START leaf_size=25, n_neighbors=84...
 [CV 5/5; 1080/3980] END leaf_size=25, n_neighbors=85;; score=0.900 total time=0.1s
 [CV 1/5; 1081/3980] START leaf_size=25, n_neighbors=86...
 [CV 2/5; 1082/3980] END leaf_size=25, n_neighbors=87;; score=0.978 total time=0.1s
 [CV 3/5; 1082/3980] START leaf_size=25, n_neighbors=87...
 [CV 1/5; 1080/3980] END leaf_size=25, n_neighbors=85;; score=0.934 total time=0.1s
 [CV 2/5; 1080/3980] START leaf_size=25, n_neighbors=85...
 [CV 1/5; 1083/3980] END leaf_size=25, n_neighbors=88;; score=0.933 total time=0.1s
 [CV 2/5; 1083/3980] START leaf_size=25, n_neighbors=88...
 [CV 5/5; 1083/3980] END leaf_size=25, n_neighbors=88;; score=0.907 total time=0.1s
 [CV 1/5; 1084/3980] START leaf_size=25, n_neighbors=89...

[CV 1/5; 1078/3980] END leaf_size=25, n_neighbors=83;; score=0.927 total time=0.1s
 [CV 4/5; 1078/3980] END leaf_size=25, n_neighbors=83;; score=0.969 total time=0.1s
 [CV 4/5; 1084/3980] START leaf_size=25, n_neighbors=89...
 [CV 5/5; 1078/3980] START leaf_size=25, n_neighbors=83...
 [CV 4/5; 1081/3980] END leaf_size=25, n_neighbors=86;; score=0.964 total time=0.1s
 [CV 5/5; 1081/3980] START leaf_size=25, n_neighbors=86...
 [CV 3/5; 1079/3980] END leaf_size=25, n_neighbors=84;; score=0.967 total time=0.1s
 [CV 4/5; 1079/3980] START leaf_size=25, n_neighbors=84...
 [CV 2/5; 1077/3980] END leaf_size=25, n_neighbors=82;; score=0.978 total time=0.1s
 [CV 3/5; 1085/3980] START leaf_size=25, n_neighbors=90...
 [CV 1/5; 1081/3980] END leaf_size=25, n_neighbors=86;; score=0.930 total time=0.1s
 [CV 2/5; 1081/3980] START leaf_size=25, n_neighbors=86...
 [CV 3/5; 1082/3980] END leaf_size=25, n_neighbors=87;; score=0.969 total time=0.1s
 [CV 4/5; 1082/3980] START leaf_size=25, n_neighbors=87...
 [CV 2/5; 1083/3980] END leaf_size=25, n_neighbors=88;; score=0.978 total time=0.1s
 [CV 3/5; 1083/3980] START leaf_size=25, n_neighbors=88...
 [CV 2/5; 1080/3980] END leaf_size=25, n_neighbors=85;; score=0.975 total time=0.1s
 [CV 3/5; 1080/3980] START leaf_size=25, n_neighbors=85...
 [CV 1/5; 1084/3980] END leaf_size=25, n_neighbors=89;; score=0.930 total time=0.1s
 [CV 2/5; 1084/3980] START leaf_size=25, n_neighbors=89...
 [CV 5/5; 1078/3980] END leaf_size=25, n_neighbors=83;; score=0.895 total time=0.1s
 [CV 4/5; 1084/3980] END leaf_size=25, n_neighbors=89;; score=0.967 total time=0.1s
 [CV 5/5; 1084/3980] START leaf_size=25, n_neighbors=89...
 [CV 2/5; 1086/3980] START leaf_size=25, n_neighbors=91...
 [CV 5/5; 1081/3980] END leaf_size=25, n_neighbors=86;; score=0.904 total time=0.1s
 [CV 1/5; 1082/3980] START leaf_size=25, n_neighbors=87...
 [CV 4/5; 1079/3980] END leaf_size=25, n_neighbors=84;; score=0.970 total time=0.1s
 [CV 1/5; 1087/3980] START leaf_size=25, n_neighbors=92...
 [CV 2/5; 1081/3980] END leaf_size=25, n_neighbors=86;; score=0.976 total time=0.1s
 [CV 5/5; 1087/3980] START leaf_size=25, n_neighbors=92...
 [CV 3/5; 1083/3980] END leaf_size=25, n_neighbors=88;; score=0.969 total time=0.1s
 [CV 4/5; 1083/3980] START leaf_size=25, n_neighbors=88...

[CV 4/5; 1082/3980] END leaf_size=25, n_neighbors=87;; score=0.967 total time=0.1s
 [CV 5/5; 1082/3980] START leaf_size=25, n_neighbors=87...
 [CV 3/5; 1085/3980] END leaf_size=25, n_neighbors=90;; score=0.969 total time=0.1s
 [CV 4/5; 1085/3980] START leaf_size=25, n_neighbors=90...
 [CV 2/5; 1084/3980] END leaf_size=25, n_neighbors=89;; score=0.978 total time=0.1s
 [CV 3/5; 1084/3980] START leaf_size=25, n_neighbors=89...
 [CV 3/5; 1080/3980] END leaf_size=25, n_neighbors=85;; score=0.966 total time=0.1s
 [CV 4/5; 1088/3980] START leaf_size=25, n_neighbors=93...
 [CV 5/5; 1084/3980] END leaf_size=25, n_neighbors=89;; score=0.903 total time=0.1s
 [CV 1/5; 1085/3980] START leaf_size=25, n_neighbors=90...
 [CV 1/5; 1082/3980] END leaf_size=25, n_neighbors=87;; score=0.930 total time=0.1s
 [CV 2/5; 1086/3980] END leaf_size=25, n_neighbors=91;; score=0.976 total time=0.1s
 [CV 3/5; 1086/3980] START leaf_size=25, n_neighbors=91...
 [CV 3/5; 1089/3980] START leaf_size=25, n_neighbors=94...
 [CV 1/5; 1087/3980] END leaf_size=25, n_neighbors=92;; score=0.925 total time=0.1s
 [CV 2/5; 1087/3980] START leaf_size=25, n_neighbors=92...
 [CV 5/5; 1087/3980] END leaf_size=25, n_neighbors=92;; score=0.906 total time=0.1s
 [CV 1/5; 1088/3980] START leaf_size=25, n_neighbors=93...
 [CV 4/5; 1083/3980] END leaf_size=25, n_neighbors=88;; score=0.964 total time=0.1s
 [CV 2/5; 1090/3980] START leaf_size=25, n_neighbors=95...
 [CV 5/5; 1082/3980] END leaf_size=25, n_neighbors=87;; score=0.903 total time=0.1s
 [CV 1/5; 1091/3980] START leaf_size=25, n_neighbors=96...
 [CV 3/5; 1084/3980] END leaf_size=25, n_neighbors=89;; score=0.964 total time=0.1s
 [CV 1/5; 1085/3980] END leaf_size=25, n_neighbors=90;; score=0.930 total time=0.1s
 [CV 5/5; 1091/3980] START leaf_size=25, n_neighbors=96...
 [CV 2/5; 1085/3980] START leaf_size=25, n_neighbors=90...
 [CV 4/5; 1085/3980] END leaf_size=25, n_neighbors=90;; score=0.967 total time=0.1s
 [CV 5/5; 1085/3980] START leaf_size=25, n_neighbors=90...
 [CV 4/5; 1088/3980] END leaf_size=25, n_neighbors=93;; score=0.972 total time=0.1s
 [CV 5/5; 1088/3980] START leaf_size=25, n_neighbors=93...
 [CV 1/5; 1088/3980] END leaf_size=25, n_neighbors=93;; score=0.925 total time=0.1s
 [CV 2/5; 1088/3980] START leaf_size=25, n_neighbors=93...

[CV 3/5; 1086/3980] END leaf_size=25, n_neighbors=91;; score=0.969 total time=0.1s
 [CV 4/5; 1086/3980] START leaf_size=25, n_neighbors=91...
 [CV 3/5; 1089/3980] END leaf_size=25, n_neighbors=94;; score=0.976 total time=0.1s
 [CV 4/5; 1089/3980] START leaf_size=25, n_neighbors=94...
 [CV 2/5; 1087/3980] END leaf_size=25, n_neighbors=92;; score=0.978 total time=0.1s
 [CV 3/5; 1087/3980] START leaf_size=25, n_neighbors=92...
 [CV 2/5; 1090/3980] END leaf_size=25, n_neighbors=95;; score=0.976 total time=0.1s
 [CV 3/5; 1090/3980] START leaf_size=25, n_neighbors=95...
 [CV 2/5; 1085/3980] END leaf_size=25, n_neighbors=90;; score=0.976 total time=0.0s
 [CV 4/5; 1092/3980] START leaf_size=25, n_neighbors=97...
 [CV 2/5; 1088/3980] END leaf_size=25, n_neighbors=93;; score=0.978 total time=0.0s
 [CV 3/5; 1088/3980] START leaf_size=25, n_neighbors=93...
 [CV 1/5; 1091/3980] END leaf_size=25, n_neighbors=96;; score=0.928 total time=0.1s
 [CV 2/5; 1091/3980] START leaf_size=25, n_neighbors=96...
 [CV 5/5; 1091/3980] END leaf_size=25, n_neighbors=96;; score=0.910 total time=0.1s
 [CV 1/5; 1092/3980] START leaf_size=25, n_neighbors=97...
 [CV 5/5; 1088/3980] END leaf_size=25, n_neighbors=93;; score=0.909 total time=0.1s
 [CV 1/5; 1089/3980] START leaf_size=25, n_neighbors=94...
 [CV 4/5; 1089/3980] END leaf_size=25, n_neighbors=94;; score=0.966 total time=0.1s
 [CV 5/5; 1089/3980] START leaf_size=25, n_neighbors=94...
 [CV 5/5; 1085/3980] END leaf_size=25, n_neighbors=90;; score=0.913 total time=0.1s
 [CV 1/5; 1086/3980] START leaf_size=25, n_neighbors=91...
 [CV 4/5; 1086/3980] END leaf_size=25, n_neighbors=91;; score=0.966 total time=0.1s
 [CV 5/5; 1086/3980] START leaf_size=25, n_neighbors=91...
 [CV 3/5; 1087/3980] END leaf_size=25, n_neighbors=92;; score=0.973 total time=0.1s
 [CV 4/5; 1087/3980] START leaf_size=25, n_neighbors=92...
 [CV 3/5; 1090/3980] END leaf_size=25, n_neighbors=95;; score=0.973 total time=0.1s
 [CV 4/5; 1090/3980] START leaf_size=25, n_neighbors=95...
 [CV 4/5; 1092/3980] END leaf_size=25, n_neighbors=97;; score=0.972 total time=0.1s
 [CV 5/5; 1092/3980] START leaf_size=25, n_neighbors=97...
 [CV 3/5; 1088/3980] END leaf_size=25, n_neighbors=93;; score=0.969 total time=0.1s
 [CV 3/5; 1093/3980] START leaf_size=25, n_neighbors=98...

[CV 2/5; 1091/3980] END leaf_size=25, n_neighbors=96;; score=0.978 total time=0.1s
 [CV 3/5; 1091/3980] START leaf_size=25, n_neighbors=96...
 [CV 1/5; 1092/3980] END leaf_size=25, n_neighbors=97;; score=0.927 total time=0.1s
 [CV 2/5; 1092/3980] START leaf_size=25, n_neighbors=97...
 [CV 1/5; 1089/3980] END leaf_size=25, n_neighbors=94;; score=0.925 total time=0.1s
 [CV 2/5; 1089/3980] START leaf_size=25, n_neighbors=94...
 [CV 5/5; 1089/3980] END leaf_size=25, n_neighbors=94;; score=0.907 total time=0.1s
 [CV 1/5; 1090/3980] START leaf_size=25, n_neighbors=95...
 [CV 5/5; 1086/3980] END leaf_size=25, n_neighbors=91;; score=0.909 total time=0.1s
 [CV 2/5; 1094/3980] START leaf_size=25, n_neighbors=99...
 [CV 4/5; 1087/3980] END leaf_size=25, n_neighbors=92;; score=0.967 total time=0.1s
 [CV 1/5; 1095/3980] START leaf_size=25, n_neighbors=100...
 [CV 1/5; 1086/3980] END leaf_size=25, n_neighbors=91;; score=0.927 total time=0.1s
 [CV 5/5; 1095/3980] START leaf_size=25, n_neighbors=100...
 [CV 4/5; 1090/3980] END leaf_size=25, n_neighbors=95;; score=0.970 total time=0.1s
 [CV 5/5; 1090/3980] START leaf_size=25, n_neighbors=95...
 [CV 5/5; 1092/3980] END leaf_size=25, n_neighbors=97;; score=0.898 total time=0.1s
 [CV 1/5; 1093/3980] START leaf_size=25, n_neighbors=98...
 [CV 3/5; 1093/3980] END leaf_size=25, n_neighbors=98;; score=0.976 total time=0.1s
 [CV 4/5; 1093/3980] START leaf_size=25, n_neighbors=98...
 [CV 3/5; 1091/3980] END leaf_size=25, n_neighbors=96;; score=0.976 total time=0.1s
 [CV 4/5; 1091/3980] START leaf_size=25, n_neighbors=96...
 [CV 2/5; 1092/3980] END leaf_size=25, n_neighbors=97;; score=0.978 total time=0.1s
 [CV 3/5; 1092/3980] START leaf_size=25, n_neighbors=97...
 [CV 2/5; 1089/3980] END leaf_size=25, n_neighbors=94;; score=0.975 total time=0.1s
 [CV 1/5; 1090/3980] END leaf_size=25, n_neighbors=95;; score=0.927 total time=0.1s
 [CV 4/5; 1096/3980] START leaf_size=25, n_neighbors=101...
 [CV 3/5; 1097/3980] START leaf_size=25, n_neighbors=102...
 [CV 2/5; 1094/3980] END leaf_size=25, n_neighbors=99;; score=0.978 total time=0.1s
 [CV 3/5; 1094/3980] START leaf_size=25, n_neighbors=99...
 [CV 1/5; 1095/3980] END leaf_size=25, n_neighbors=100;; score=0.925 total time=0.1s
 [CV 2/5; 1095/3980] START leaf_size=25, n_neighbors=100...

[CV 5/5; 1090/3980] END leaf_size=25, n_neighbors=95;; score=0.907 total time=0.1s
 [CV 2/5; 1098/3980] START leaf_size=25, n_neighbors=103...
 [CV 5/5; 1095/3980] END leaf_size=25, n_neighbors=100;; score=0.906 total time=0.1s
 [CV 1/5; 1096/3980] START leaf_size=25, n_neighbors=101...
 [CV 1/5; 1093/3980] END leaf_size=25, n_neighbors=98;; score=0.927 total time=0.1s
 [CV 2/5; 1093/3980] START leaf_size=25, n_neighbors=98...
 [CV 4/5; 1093/3980] END leaf_size=25, n_neighbors=98;; score=0.970 total time=0.1s
 [CV 5/5; 1093/3980] START leaf_size=25, n_neighbors=98...
 [CV 4/5; 1091/3980] END leaf_size=25, n_neighbors=96;; score=0.970 total time=0.1s
 [CV 3/5; 1092/3980] END leaf_size=25, n_neighbors=97;; score=0.973 total time= 0.1s

 [CV 1/5; 1099/3980] START leaf_size=25, n_neighbors=104...
 [CV 3/5; 1097/3980] END leaf_size=25, n_neighbors=102;; score=0.975 total time=0.1s
 [CV 4/5; 1097/3980] START leaf_size=25, n_neighbors=102...
 [CV 4/5; 1096/3980] END leaf_size=25, n_neighbors=101;; score=0.970 total time=0.1s
 [CV 5/5; 1099/3980] START leaf_size=25,
 n_neighbors=104...[CV 5/5; 1096/3980] START leaf_size=25,
 n_neighbors=101...

 [CV 3/5; 1094/3980] END leaf_size=25, n_neighbors=99;; score=0.978 total time=0.1s
 [CV 4/5; 1094/3980] START leaf_size=25, n_neighbors=99...
 [CV 2/5; 1095/3980] END leaf_size=25, n_neighbors=100;; score=0.976 total time=0.1s
 [CV 3/5; 1095/3980] START leaf_size=25, n_neighbors=100...
 [CV 2/5; 1098/3980] END leaf_size=25, n_neighbors=103;; score=0.976 total time=0.1s
 [CV 3/5; 1098/3980] START leaf_size=25, n_neighbors=103...
 [CV 1/5; 1096/3980] END leaf_size=25, n_neighbors=101;; score=0.927 total time=0.1s
 [CV 2/5; 1096/3980] START leaf_size=25, n_neighbors=101...
 [CV 2/5; 1093/3980] END leaf_size=25, n_neighbors=98;; score=0.976 total time=0.1s
 [CV 4/5; 1100/3980] START leaf_size=25, n_neighbors=105...
 [CV 5/5; 1093/3980] END leaf_size=25, n_neighbors=98;; score=0.906 total time=0.1s
 [CV 1/5; 1094/3980] START leaf_size=25, n_neighbors=99...
 [CV 5/5; 1096/3980] END leaf_size=25, n_neighbors=101;; score=0.904 total time=0.1s
 [CV 1/5; 1097/3980] START leaf_size=25, n_neighbors=102...
 [CV 4/5; 1094/3980] END leaf_size=25, n_neighbors=99;; score=0.972 total time=

0.1s
[CV 5/5; 1094/3980] START leaf_size=25, n_neighbors=99...
[CV 4/5; 1097/3980] END leaf_size=25, n_neighbors=102;; score=0.969 total time=0.1s
[CV 5/5; 1097/3980] START leaf_size=25, n_neighbors=102...
[CV 1/5; 1099/3980] END leaf_size=25, n_neighbors=104;; score=0.927 total time=0.1s
[CV 2/5; 1099/3980] START leaf_size=25, n_neighbors=104...
[CV 5/5; 1099/3980] END leaf_size=25, n_neighbors=104;; score=0.898 total time=0.1s
[CV 1/5; 1100/3980] START leaf_size=25, n_neighbors=105...
[CV 3/5; 1098/3980] END leaf_size=25, n_neighbors=103;; score=0.976 total time=0.1s
[CV 4/5; 1098/3980] START leaf_size=25, n_neighbors=103...
[CV 3/5; 1095/3980] END leaf_size=25, n_neighbors=100;; score=0.976 total time=0.1s
[CV 4/5; 1095/3980] START leaf_size=25, n_neighbors=100...
[CV 2/5; 1096/3980] END leaf_size=25, n_neighbors=101;; score=0.975 total time=0.1s
[CV 3/5; 1096/3980] START leaf_size=25, n_neighbors=101...
[CV 4/5; 1100/3980] END leaf_size=25, n_neighbors=105;; score=0.966 total time=0.1s
[CV 5/5; 1100/3980] START leaf_size=25, n_neighbors=105...
[CV 5/5; 1094/3980] END leaf_size=25, n_neighbors=99;; score=0.903 total time=0.1s
[CV 1/5; 1094/3980] END leaf_size=25, n_neighbors=99;; score=0.925 total time=0.1s
[CV 2/5; 1102/3980] START leaf_size=25, n_neighbors=107...
[CV 3/5; 1101/3980] START leaf_size=25, n_neighbors=106...
[CV 5/5; 1097/3980] END leaf_size=25, n_neighbors=102;; score=0.900 total time=0.1s
[CV 1/5; 1098/3980] START leaf_size=25, n_neighbors=103...
[CV 1/5; 1097/3980] END leaf_size=25, n_neighbors=102;; score=0.927 total time=0.1s
[CV 2/5; 1097/3980] START leaf_size=25, n_neighbors=102...
[CV 1/5; 1100/3980] END leaf_size=25, n_neighbors=105;; score=0.927 total time=0.1s
[CV 2/5; 1100/3980] START leaf_size=25, n_neighbors=105...
[CV 2/5; 1099/3980] END leaf_size=25, n_neighbors=104;; score=0.973 total time=0.1s
[CV 3/5; 1099/3980] START leaf_size=25, n_neighbors=104...
[CV 4/5; 1095/3980] END leaf_size=25, n_neighbors=100;; score=0.970 total time=0.1s
[CV 4/5; 1098/3980] END leaf_size=25, n_neighbors=103;; score=0.969 total time=0.1s
[CV 5/5; 1098/3980] START leaf_size=25, n_neighbors=103...
[CV 1/5; 1103/3980] START leaf_size=25, n_neighbors=108...
[CV 3/5; 1096/3980] END leaf_size=25, n_neighbors=101;; score=0.978 total time=

0.1s
 [CV 5/5; 1100/3980] END leaf_size=25, n_neighbors=105;; score=0.900 total time=
 0.1s
 [CV 1/5; 1101/3980] START leaf_size=25, n_neighbors=106...
 [CV 5/5; 1103/3980] START leaf_size=25, n_neighbors=108...
 [CV 2/5; 1102/3980] END leaf_size=25, n_neighbors=107;; score=0.978 total time=
 0.1s
 [CV 3/5; 1102/3980] START leaf_size=25, n_neighbors=107...
 [CV 1/5; 1098/3980] END leaf_size=25, n_neighbors=103;; score=0.928 total time=
 0.1s
 [CV 4/5; 1104/3980] START leaf_size=25, n_neighbors=109...
 [CV 2/5; 1097/3980] END leaf_size=25, n_neighbors=102;; score=0.976 total time=
 0.1s
 [CV 3/5; 1105/3980] START leaf_size=25, n_neighbors=110...
 [CV 1/5; 1103/3980] END leaf_size=25, n_neighbors=108;; score=0.928 total time=
 0.1s
 [CV 2/5; 1103/3980] START leaf_size=25, n_neighbors=108...
 [CV 3/5; 1101/3980] END leaf_size=25, n_neighbors=106;; score=0.975 total time=
 0.1s
 [CV 4/5; 1101/3980] START leaf_size=25, n_neighbors=106...
 [CV 5/5; 1098/3980] END leaf_size=25, n_neighbors=103;; score=0.898 total time=
 0.1s
 [CV 2/5; 1106/3980] START leaf_size=25, n_neighbors=111...
 [CV 2/5; 1100/3980] END leaf_size=25, n_neighbors=105;; score=0.976 total time=
 0.1s
 [CV 3/5; 1100/3980] START leaf_size=25, n_neighbors=105...
 [CV 3/5; 1099/3980] END leaf_size=25, n_neighbors=104;; score=0.979 total time=
 0.1s
 [CV 4/5; 1099/3980] START leaf_size=25, n_neighbors=104...
 [CV 5/5; 1103/3980] END leaf_size=25, n_neighbors=108;; score=0.901 total time=
 0.1s
 [CV 1/5; 1104/3980] START leaf_size=25, n_neighbors=109...
 [CV 1/5; 1101/3980] END leaf_size=25, n_neighbors=106;; score=0.925 total time=
 0.1s
 [CV 2/5; 1101/3980] START leaf_size=25, n_neighbors=106...
 [CV 3/5; 1102/3980] END leaf_size=25, n_neighbors=107;; score=0.975 total time=
 0.1s
 [CV 4/5; 1102/3980] START leaf_size=25, n_neighbors=107...
 [CV 4/5; 1104/3980] END leaf_size=25, n_neighbors=109;; score=0.967 total time=
 0.1s
 [CV 5/5; 1104/3980] START leaf_size=25, n_neighbors=109...
 [CV 3/5; 1105/3980] END leaf_size=25, n_neighbors=110;; score=0.975 total time=
 0.1s
 [CV 4/5; 1105/3980] START leaf_size=25, n_neighbors=110...
 [CV 2/5; 1103/3980] END leaf_size=25, n_neighbors=108;; score=0.975 total time=
 0.1s
 [CV 3/5; 1103/3980] START leaf_size=25, n_neighbors=108...
 [CV 4/5; 1101/3980] END leaf_size=25, n_neighbors=106;; score=0.966 total time=

0.1s
[CV 5/5; 1101/3980] START leaf_size=25, n_neighbors=106...
[CV 2/5; 1106/3980] END leaf_size=25, n_neighbors=111;; score=0.976 total time=0.1s
[CV 3/5; 1106/3980] START leaf_size=25, n_neighbors=111...
[CV 3/5; 1100/3980] END leaf_size=25, n_neighbors=105;; score=0.976 total time=0.1s
[CV 4/5; 1099/3980] END leaf_size=25, n_neighbors=104;; score=0.966 total time=0.1s
[CV 1/5; 1107/3980] START leaf_size=25, n_neighbors=112...
[CV 5/5; 1107/3980] START leaf_size=25, n_neighbors=112...
[CV 1/5; 1104/3980] END leaf_size=25, n_neighbors=109;; score=0.931 total time=0.1s
[CV 2/5; 1104/3980] START leaf_size=25, n_neighbors=109...
[CV 4/5; 1102/3980] END leaf_size=25, n_neighbors=107;; score=0.967 total time=0.1s
[CV 5/5; 1102/3980] START leaf_size=25, n_neighbors=107...
[CV 3/5; 1103/3980] END leaf_size=25, n_neighbors=108;; score=0.975 total time=0.1s
[CV 4/5; 1103/3980] START leaf_size=25, n_neighbors=108...
[CV 5/5; 1104/3980] END leaf_size=25, n_neighbors=109;; score=0.900 total time=0.1s
[CV 1/5; 1105/3980] START leaf_size=25, n_neighbors=110...
[CV 2/5; 1101/3980] END leaf_size=25, n_neighbors=106;; score=0.978 total time=0.1s
[CV 4/5; 1105/3980] END leaf_size=25, n_neighbors=110;; score=0.969 total time=0.1s
[CV 5/5; 1105/3980] START leaf_size=25, n_neighbors=110...
[CV 4/5; 1108/3980] START leaf_size=25, n_neighbors=113...
[CV 5/5; 1101/3980] END leaf_size=25, n_neighbors=106;; score=0.900 total time=0.1s
[CV 3/5; 1106/3980] END leaf_size=25, n_neighbors=111;; score=0.975 total time=0.1s
[CV 1/5; 1102/3980] START leaf_size=25, n_neighbors=107...
[CV 4/5; 1106/3980] START leaf_size=25, n_neighbors=111...
[CV 1/5; 1107/3980] END leaf_size=25, n_neighbors=112;; score=0.928 total time=0.1s
[CV 2/5; 1107/3980] START leaf_size=25, n_neighbors=112...
[CV 5/5; 1107/3980] END leaf_size=25, n_neighbors=112;; score=0.898 total time=0.1s
[CV 1/5; 1108/3980] START leaf_size=25, n_neighbors=113...
[CV 2/5; 1104/3980] END leaf_size=25, n_neighbors=109;; score=0.975 total time=0.1s
[CV 3/5; 1104/3980] START leaf_size=25, n_neighbors=109...
[CV 4/5; 1103/3980] END leaf_size=25, n_neighbors=108;; score=0.966 total time=0.1s
[CV 5/5; 1102/3980] END leaf_size=25, n_neighbors=107;; score=0.903 total time=0.1s

[CV 3/5; 1109/3980] START leaf_size=25, n_neighbors=114...
 [CV 2/5; 1110/3980] START leaf_size=25, n_neighbors=115...
 [CV 1/5; 1105/3980] END leaf_size=25, n_neighbors=110;; score=0.924 total time=0.1s
 [CV 2/5; 1105/3980] START leaf_size=25, n_neighbors=110...
 [CV 5/5; 1105/3980] END leaf_size=25, n_neighbors=110;; score=0.901 total time=0.1s
 [CV 1/5; 1106/3980] START leaf_size=25, n_neighbors=111...
 [CV 4/5; 1106/3980] END leaf_size=25, n_neighbors=111;; score=0.966 total time=0.1s
 [CV 5/5; 1106/3980] START leaf_size=25, n_neighbors=111...
 [CV 4/5; 1108/3980] END leaf_size=25, n_neighbors=113;; score=0.966 total time=0.1s
 [CV 5/5; 1108/3980] START leaf_size=25, n_neighbors=113...
 [CV 1/5; 1102/3980] END leaf_size=25, n_neighbors=107;; score=0.925 total time=0.1s
 [CV 1/5; 1111/3980] START leaf_size=25, n_neighbors=116...
 [CV 2/5; 1107/3980] END leaf_size=25, n_neighbors=112;; score=0.976 total time=0.1s
 [CV 3/5; 1107/3980] START leaf_size=25, n_neighbors=112...
 [CV 1/5; 1108/3980] END leaf_size=25, n_neighbors=113;; score=0.931 total time=0.1s
 [CV 2/5; 1108/3980] START leaf_size=25, n_neighbors=113...
 [CV 3/5; 1104/3980] END leaf_size=25, n_neighbors=109;; score=0.975 total time=0.1s
 [CV 3/5; 1109/3980] END leaf_size=25, n_neighbors=114;; score=0.976 total time=0.1s
 [CV 4/5; 1109/3980] START leaf_size=25, n_neighbors=114...
 [CV 5/5; 1111/3980] START leaf_size=25, n_neighbors=116...
 [CV 2/5; 1110/3980] END leaf_size=25, n_neighbors=115;; score=0.970 total time=0.1s
 [CV 3/5; 1110/3980] START leaf_size=25, n_neighbors=115...
 [CV 2/5; 1105/3980] END leaf_size=25, n_neighbors=110;; score=0.975 total time=0.1s
 [CV 4/5; 1112/3980] START leaf_size=25, n_neighbors=117...
 [CV 5/5; 1106/3980] END leaf_size=25, n_neighbors=111;; score=0.903 total time=0.1s
 [CV 1/5; 1106/3980] END leaf_size=25, n_neighbors=111;; score=0.930 total time=0.1s
 [CV 3/5; 1113/3980] START leaf_size=25, n_neighbors=118...
 [CV 2/5; 1114/3980] START leaf_size=25, n_neighbors=119...
 [CV 5/5; 1108/3980] END leaf_size=25, n_neighbors=113;; score=0.901 total time=0.1s
 [CV 1/5; 1109/3980] START leaf_size=25, n_neighbors=114...
 [CV 3/5; 1107/3980] END leaf_size=25, n_neighbors=112;; score=0.973 total time=0.1s
 [CV 4/5; 1107/3980] START leaf_size=25, n_neighbors=112...
 [CV 2/5; 1108/3980] END leaf_size=25, n_neighbors=113;; score=0.973 total time=

0.1s
[CV 3/5; 1108/3980] START leaf_size=25, n_neighbors=113...
[CV 4/5; 1109/3980] END leaf_size=25, n_neighbors=114;; score=0.966 total time=0.1s
[CV 5/5; 1109/3980] START leaf_size=25, n_neighbors=114...
[CV 1/5; 1111/3980] END leaf_size=25, n_neighbors=116;; score=0.919 total time=0.1s
[CV 2/5; 1111/3980] START leaf_size=25, n_neighbors=116...
[CV 5/5; 1111/3980] END leaf_size=25, n_neighbors=116;; score=0.900 total time=0.1s
[CV 1/5; 1112/3980] START leaf_size=25, n_neighbors=117...
[CV 3/5; 1110/3980] END leaf_size=25, n_neighbors=115;; score=0.976 total time=0.1s
[CV 4/5; 1110/3980] START leaf_size=25, n_neighbors=115...
[CV 3/5; 1113/3980] END leaf_size=25, n_neighbors=118;; score=0.979 total time=0.1s
[CV 4/5; 1113/3980] START leaf_size=25, n_neighbors=118...
[CV 2/5; 1114/3980] END leaf_size=25, n_neighbors=119;; score=0.970 total time=0.1s
[CV 3/5; 1114/3980] START leaf_size=25, n_neighbors=119...
[CV 4/5; 1112/3980] END leaf_size=25, n_neighbors=117;; score=0.967 total time=0.1s
[CV 5/5; 1112/3980] START leaf_size=25, n_neighbors=117...
[CV 1/5; 1109/3980] END leaf_size=25, n_neighbors=114;; score=0.927 total time=0.1s
[CV 2/5; 1109/3980] START leaf_size=25, n_neighbors=114...
[CV 4/5; 1107/3980] END leaf_size=25, n_neighbors=112;; score=0.966 total time=0.1s
[CV 1/5; 1115/3980] START leaf_size=25, n_neighbors=120...
[CV 5/5; 1109/3980] END leaf_size=25, n_neighbors=114;; score=0.903 total time=0.1s
[CV 1/5; 1110/3980] START leaf_size=25, n_neighbors=115...
[CV 3/5; 1108/3980] END leaf_size=25, n_neighbors=113;; score=0.976 total time=0.1s
[CV 5/5; 1115/3980] START leaf_size=25, n_neighbors=120...
[CV 1/5; 1112/3980] END leaf_size=25, n_neighbors=117;; score=0.921 total time=0.1s
[CV 2/5; 1112/3980] START leaf_size=25, n_neighbors=117...
[CV 4/5; 1110/3980] END leaf_size=25, n_neighbors=115;; score=0.967 total time=0.1s
[CV 5/5; 1110/3980] START leaf_size=25, n_neighbors=115...
[CV 2/5; 1111/3980] END leaf_size=25, n_neighbors=116;; score=0.970 total time=0.1s
[CV 3/5; 1111/3980] START leaf_size=25, n_neighbors=116...
[CV 4/5; 1113/3980] END leaf_size=25, n_neighbors=118;; score=0.967 total time=0.1s
[CV 5/5; 1113/3980] START leaf_size=25, n_neighbors=118...
[CV 3/5; 1114/3980] END leaf_size=25, n_neighbors=119;; score=0.976 total time=

0.1s
[CV 4/5; 1114/3980] START leaf_size=25, n_neighbors=119...
[CV 5/5; 1112/3980] END leaf_size=25, n_neighbors=117;; score=0.900 total time=0.1s
0.1s
[CV 1/5; 1113/3980] START leaf_size=25, n_neighbors=118...
[CV 2/5; 1109/3980] END leaf_size=25, n_neighbors=114;; score=0.970 total time=0.1s
0.1s
[CV 4/5; 1116/3980] START leaf_size=25, n_neighbors=121...
[CV 1/5; 1110/3980] END leaf_size=25, n_neighbors=115;; score=0.924 total time=0.1s
0.1s
[CV 3/5; 1117/3980] START leaf_size=25, n_neighbors=122...
[CV 1/5; 1115/3980] END leaf_size=25, n_neighbors=120;; score=0.913 total time=0.1s
0.1s
[CV 2/5; 1115/3980] START leaf_size=25, n_neighbors=120...
[CV 5/5; 1115/3980] END leaf_size=25, n_neighbors=120;; score=0.903 total time=0.1s
0.1s
[CV 1/5; 1116/3980] START leaf_size=25, n_neighbors=121...
[CV 2/5; 1112/3980] END leaf_size=25, n_neighbors=117;; score=0.970 total time=0.1s
0.1s
[CV 3/5; 1112/3980] START leaf_size=25, n_neighbors=117...
[CV 5/5; 1110/3980] END leaf_size=25, n_neighbors=115;; score=0.900 total time=0.1s
0.1s
[CV 2/5; 1118/3980] START leaf_size=25, n_neighbors=123...
[CV 3/5; 1111/3980] END leaf_size=25, n_neighbors=116;; score=0.978 total time=0.1s
0.1s
[CV 4/5; 1111/3980] START leaf_size=25, n_neighbors=116...
[CV 5/5; 1113/3980] END leaf_size=25, n_neighbors=118;; score=0.901 total time=0.1s
0.1s
[CV 1/5; 1114/3980] START leaf_size=25, n_neighbors=119...
[CV 1/5; 1113/3980] END leaf_size=25, n_neighbors=118;; score=0.915 total time=0.1s
0.1s
[CV 2/5; 1113/3980] START leaf_size=25, n_neighbors=118...
[CV 4/5; 1114/3980] END leaf_size=25, n_neighbors=119;; score=0.966 total time=0.1s
0.1s
[CV 5/5; 1114/3980] START leaf_size=25, n_neighbors=119...
[CV 4/5; 1116/3980] END leaf_size=25, n_neighbors=121;; score=0.967 total time=0.1s
0.1s
[CV 5/5; 1116/3980] START leaf_size=25, n_neighbors=121...
[CV 3/5; 1117/3980] END leaf_size=25, n_neighbors=122;; score=0.978 total time=0.1s
0.1s
[CV 4/5; 1117/3980] START leaf_size=25, n_neighbors=122...
[CV 2/5; 1115/3980] END leaf_size=25, n_neighbors=120;; score=0.972 total time=0.1s
0.1s
[CV 3/5; 1115/3980] START leaf_size=25, n_neighbors=120...
[CV 1/5; 1116/3980] END leaf_size=25, n_neighbors=121;; score=0.918 total time=0.1s
0.1s
[CV 2/5; 1116/3980] START leaf_size=25, n_neighbors=121...
[CV 3/5; 1112/3980] END leaf_size=25, n_neighbors=117;; score=0.976 total time=

0.1s
[CV 1/5; 1119/3980] START leaf_size=25, n_neighbors=124...
[CV 4/5; 1111/3980] END leaf_size=25, n_neighbors=116;; score=0.967 total time=0.1s
0.1s
[CV 5/5; 1119/3980] START leaf_size=25, n_neighbors=124...
[CV 2/5; 1118/3980] END leaf_size=25, n_neighbors=123;; score=0.973 total time=0.1s
0.1s
[CV 3/5; 1118/3980] START leaf_size=25, n_neighbors=123...
[CV 1/5; 1114/3980] END leaf_size=25, n_neighbors=119;; score=0.919 total time=0.1s
0.1s
[CV 4/5; 1120/3980] START leaf_size=25, n_neighbors=125...
[CV 2/5; 1113/3980] END leaf_size=25, n_neighbors=118;; score=0.972 total time=0.1s
0.1s
[CV 5/5; 1114/3980] END leaf_size=25, n_neighbors=119;; score=0.901 total time=0.1s
0.1s
[CV 3/5; 1121/3980] START leaf_size=25, n_neighbors=126...
[CV 2/5; 1122/3980] START leaf_size=25, n_neighbors=127...
[CV 5/5; 1116/3980] END leaf_size=25, n_neighbors=121;; score=0.900 total time=0.1s
0.1s
[CV 1/5; 1117/3980] START leaf_size=25, n_neighbors=122...
[CV 4/5; 1117/3980] END leaf_size=25, n_neighbors=122;; score=0.967 total time=0.1s
0.1s
[CV 5/5; 1117/3980] START leaf_size=25, n_neighbors=122...
[CV 3/5; 1115/3980] END leaf_size=25, n_neighbors=120;; score=0.978 total time=0.1s
0.1s
[CV 4/5; 1115/3980] START leaf_size=25, n_neighbors=120...
[CV 2/5; 1116/3980] END leaf_size=25, n_neighbors=121;; score=0.972 total time=0.1s
0.1s
[CV 3/5; 1116/3980] START leaf_size=25, n_neighbors=121...
[CV 5/5; 1119/3980] END leaf_size=25, n_neighbors=124;; score=0.897 total time=0.1s
0.1s
[CV 1/5; 1120/3980] START leaf_size=25, n_neighbors=125...
[CV 3/5; 1118/3980] END leaf_size=25, n_neighbors=123;; score=0.978 total time=0.1s
0.1s
[CV 4/5; 1118/3980] START leaf_size=25, n_neighbors=123...
[CV 1/5; 1119/3980] END leaf_size=25, n_neighbors=124;; score=0.912 total time=0.1s
0.1s
[CV 2/5; 1119/3980] START leaf_size=25, n_neighbors=124...
[CV 4/5; 1120/3980] END leaf_size=25, n_neighbors=125;; score=0.969 total time=0.1s
0.1s
[CV 5/5; 1120/3980] START leaf_size=25, n_neighbors=125...
[CV 3/5; 1121/3980] END leaf_size=25, n_neighbors=126;; score=0.976 total time=0.1s
0.1s
[CV 4/5; 1121/3980] START leaf_size=25, n_neighbors=126...
[CV 1/5; 1117/3980] END leaf_size=25, n_neighbors=122;; score=0.916 total time=0.1s
0.1s
[CV 2/5; 1117/3980] START leaf_size=25, n_neighbors=122...
[CV 2/5; 1122/3980] END leaf_size=25, n_neighbors=127;; score=0.973 total time=

0.1s
[CV 3/5; 1122/3980] START leaf_size=25, n_neighbors=127...
[CV 5/5; 1117/3980] END leaf_size=25, n_neighbors=122;; score=0.901 total time=0.1s
0.1s
[CV 1/5; 1118/3980] START leaf_size=25, n_neighbors=123...
[CV 1/5; 1120/3980] END leaf_size=25, n_neighbors=125;; score=0.910 total time=0.1s
0.1s
[CV 2/5; 1120/3980] START leaf_size=25, n_neighbors=125...
[CV 4/5; 1115/3980] END leaf_size=25, n_neighbors=120;; score=0.967 total time=0.1s
0.1s
[CV 1/5; 1123/3980] START leaf_size=25, n_neighbors=128...
[CV 4/5; 1118/3980] END leaf_size=25, n_neighbors=123;; score=0.967 total time=0.1s
0.1s
[CV 5/5; 1118/3980] START leaf_size=25, n_neighbors=123...
[CV 3/5; 1116/3980] END leaf_size=25, n_neighbors=121;; score=0.976 total time=0.1s
0.1s
[CV 5/5; 1123/3980] START leaf_size=25, n_neighbors=128...
[CV 2/5; 1119/3980] END leaf_size=25, n_neighbors=124;; score=0.972 total time=0.1s
0.1s
[CV 3/5; 1119/3980] START leaf_size=25, n_neighbors=124...
[CV 5/5; 1120/3980] END leaf_size=25, n_neighbors=125;; score=0.900 total time=0.1s
0.1s
[CV 1/5; 1121/3980] START leaf_size=25, n_neighbors=126...
[CV 4/5; 1121/3980] END leaf_size=25, n_neighbors=126;; score=0.966 total time=0.1s
0.1s
[CV 5/5; 1121/3980] START leaf_size=25, n_neighbors=126...
[CV 1/5; 1118/3980] END leaf_size=25, n_neighbors=123;; score=0.913 total time=0.1s
0.1s
[CV 2/5; 1117/3980] END leaf_size=25, n_neighbors=122;; score=0.973 total time=0.1s
0.1s
[CV 4/5; 1124/3980] START leaf_size=25, n_neighbors=129...
[CV 3/5; 1125/3980] START leaf_size=25, n_neighbors=130...
[CV 3/5; 1122/3980] END leaf_size=25, n_neighbors=127;; score=0.976 total time=0.1s
0.1s
[CV 4/5; 1122/3980] START leaf_size=25, n_neighbors=127...
[CV 2/5; 1120/3980] END leaf_size=25, n_neighbors=125;; score=0.973 total time=0.1s
0.1s
[CV 3/5; 1120/3980] START leaf_size=25, n_neighbors=125...
[CV 5/5; 1118/3980] END leaf_size=25, n_neighbors=123;; score=0.900 total time=0.1s
0.1s
[CV 5/5; 1123/3980] END leaf_size=25, n_neighbors=128;; score=0.900 total time=0.1s
0.1s
[CV 1/5; 1124/3980] START leaf_size=25, n_neighbors=129...
[CV 1/5; 1123/3980] END leaf_size=25, n_neighbors=128;; score=0.909 total time=0.1s
0.1s
[CV 2/5; 1126/3980] START leaf_size=25,
n_neighbors=131...[CV 2/5; 1123/3980] START leaf_size=25,
n_neighbors=128...

[CV 1/5; 1121/3980] END leaf_size=25, n_neighbors=126;; score=0.913 total time=0.1s
 [CV 2/5; 1121/3980] START leaf_size=25, n_neighbors=126...
 [CV 3/5; 1119/3980] END leaf_size=25, n_neighbors=124;; score=0.978 total time=0.1s
 [CV 4/5; 1119/3980] START leaf_size=25, n_neighbors=124...
 [CV 5/5; 1121/3980] END leaf_size=25, n_neighbors=126;; score=0.900 total time=0.1s
 [CV 1/5; 1122/3980] START leaf_size=25, n_neighbors=127...
 [CV 4/5; 1124/3980] END leaf_size=25, n_neighbors=129;; score=0.973 total time=0.1s
 [CV 5/5; 1124/3980] START leaf_size=25, n_neighbors=129...
 [CV 3/5; 1125/3980] END leaf_size=25, n_neighbors=130;; score=0.978 total time=0.1s
 [CV 4/5; 1125/3980] START leaf_size=25, n_neighbors=130...
 [CV 4/5; 1122/3980] END leaf_size=25, n_neighbors=127;; score=0.970 total time=0.1s
 [CV 5/5; 1122/3980] START leaf_size=25, n_neighbors=127...
 [CV 3/5; 1120/3980] END leaf_size=25, n_neighbors=125;; score=0.976 total time=0.1s
 [CV 1/5; 1127/3980] START leaf_size=25, n_neighbors=132...
 [CV 1/5; 1124/3980] END leaf_size=25, n_neighbors=129;; score=0.910 total time=0.1s
 [CV 2/5; 1124/3980] START leaf_size=25, n_neighbors=129...
 [CV 2/5; 1126/3980] END leaf_size=25, n_neighbors=131;; score=0.972 total time=0.1s
 [CV 3/5; 1126/3980] START leaf_size=25, n_neighbors=131...
 [CV 2/5; 1123/3980] END leaf_size=25, n_neighbors=128;; score=0.972 total time=0.1s
 [CV 3/5; 1123/3980] START leaf_size=25, n_neighbors=128...
 [CV 2/5; 1121/3980] END leaf_size=25, n_neighbors=126;; score=0.972 total time=0.1s
 [CV 5/5; 1127/3980] START leaf_size=25, n_neighbors=132...
 [CV 4/5; 1119/3980] END leaf_size=25, n_neighbors=124;; score=0.966 total time=0.1s
 [CV 4/5; 1128/3980] START leaf_size=25, n_neighbors=133...
 [CV 5/5; 1124/3980] END leaf_size=25, n_neighbors=129;; score=0.901 total time=0.1s
 [CV 1/5; 1125/3980] START leaf_size=25, n_neighbors=130...
 [CV 1/5; 1122/3980] END leaf_size=25, n_neighbors=127;; score=0.910 total time=0.1s
 [CV 4/5; 1125/3980] END leaf_size=25, n_neighbors=130;; score=0.966 total time=0.1s
 [CV 5/5; 1125/3980] START leaf_size=25, n_neighbors=130...
 [CV 3/5; 1129/3980] START leaf_size=25, n_neighbors=134...
 [CV 3/5; 1126/3980] END leaf_size=25, n_neighbors=131;; score=0.978 total time=0.1s

[CV 4/5; 1126/3980] START leaf_size=25, n_neighbors=131...
 [CV 1/5; 1127/3980] END leaf_size=25, n_neighbors=132;; score=0.918 total time=0.1s
 [CV 2/5; 1127/3980] START leaf_size=25, n_neighbors=132...
 [CV 5/5; 1122/3980] END leaf_size=25, n_neighbors=127;; score=0.898 total time=0.1s
 [CV 2/5; 1130/3980] START leaf_size=25, n_neighbors=135...
 [CV 2/5; 1124/3980] END leaf_size=25, n_neighbors=129;; score=0.973 total time=0.1s
 [CV 3/5; 1124/3980] START leaf_size=25, n_neighbors=129...
 [CV 3/5; 1123/3980] END leaf_size=25, n_neighbors=128;; score=0.979 total time=0.1s
 [CV 4/5; 1123/3980] START leaf_size=25, n_neighbors=128...
 [CV 5/5; 1127/3980] END leaf_size=25, n_neighbors=132;; score=0.895 total time=0.1s
 [CV 1/5; 1128/3980] START leaf_size=25, n_neighbors=133...
 [CV 1/5; 1125/3980] END leaf_size=25, n_neighbors=130;; score=0.913 total time=0.1s
 [CV 2/5; 1125/3980] START leaf_size=25, n_neighbors=130...
 [CV 4/5; 1128/3980] END leaf_size=25, n_neighbors=133;; score=0.967 total time=0.1s
 [CV 5/5; 1128/3980] START leaf_size=25, n_neighbors=133...
 [CV 5/5; 1125/3980] END leaf_size=25, n_neighbors=130;; score=0.903 total time=0.1s
 [CV 1/5; 1126/3980] START leaf_size=25, n_neighbors=131...
 [CV 3/5; 1129/3980] END leaf_size=25, n_neighbors=134;; score=0.979 total time=0.1s
 [CV 4/5; 1129/3980] START leaf_size=25, n_neighbors=134...
 [CV 4/5; 1126/3980] END leaf_size=25, n_neighbors=131;; score=0.967 total time=0.1s
 [CV 5/5; 1126/3980] START leaf_size=25, n_neighbors=131...
 [CV 3/5; 1124/3980] END leaf_size=25, n_neighbors=129;; score=0.976 total time=0.1s
 [CV 2/5; 1130/3980] END leaf_size=25, n_neighbors=135;; score=0.976 total time=0.1s
 [CV 2/5; 1127/3980] END leaf_size=25, n_neighbors=132;; score=0.972 total time=0.1s
 [CV 3/5; 1130/3980] START leaf_size=25, n_neighbors=135...
 [CV 3/5; 1127/3980] START leaf_size=25, n_neighbors=132...
 [CV 1/5; 1131/3980] START leaf_size=25, n_neighbors=136...
 [CV 1/5; 1128/3980] END leaf_size=25, n_neighbors=133;; score=0.912 total time=0.1s
 [CV 2/5; 1128/3980] START leaf_size=25, n_neighbors=133...
 [CV 4/5; 1123/3980] END leaf_size=25, n_neighbors=128;; score=0.966 total time=0.1s
 [CV 5/5; 1131/3980] START leaf_size=25, n_neighbors=136...
 [CV 2/5; 1125/3980] END leaf_size=25, n_neighbors=130;; score=0.973 total time=0.1s

[CV 4/5; 1132/3980] START leaf_size=25, n_neighbors=137...
 [CV 1/5; 1126/3980] END leaf_size=25, n_neighbors=131;; score=0.910 total time=0.1s
 [CV 3/5; 1133/3980] START leaf_size=25, n_neighbors=138...
 [CV 5/5; 1128/3980] END leaf_size=25, n_neighbors=133;; score=0.894 total time=0.1s
 [CV 1/5; 1129/3980] START leaf_size=25, n_neighbors=134...
 [CV 5/5; 1126/3980] END leaf_size=25, n_neighbors=131;; score=0.898 total time=0.1s
 [CV 2/5; 1134/3980] START leaf_size=25, n_neighbors=139...
 [CV 3/5; 1130/3980] END leaf_size=25, n_neighbors=135;; score=0.978 total time=0.1s
 [CV 4/5; 1130/3980] START leaf_size=25, n_neighbors=135...
 [CV 1/5; 1131/3980] END leaf_size=25, n_neighbors=136;; score=0.910 total time=0.1s
 [CV 2/5; 1131/3980] START leaf_size=25, n_neighbors=136...
 [CV 3/5; 1127/3980] END leaf_size=25, n_neighbors=132;; score=0.978 total time=0.1s
 [CV 4/5; 1127/3980] START leaf_size=25, n_neighbors=132...
 [CV 2/5; 1128/3980] END leaf_size=25, n_neighbors=133;; score=0.975 total time=0.1s
 [CV 3/5; 1128/3980] START leaf_size=25, n_neighbors=133...
 [CV 4/5; 1129/3980] END leaf_size=25, n_neighbors=134;; score=0.966 total time=0.1s
 [CV 5/5; 1129/3980] START leaf_size=25, n_neighbors=134...
 [CV 4/5; 1132/3980] END leaf_size=25, n_neighbors=137;; score=0.967 total time=0.1s
 [CV 5/5; 1132/3980] START leaf_size=25, n_neighbors=137...
 [CV 5/5; 1131/3980] END leaf_size=25, n_neighbors=136;; score=0.892 total time=0.1s
 [CV 1/5; 1132/3980] START leaf_size=25, n_neighbors=137...
 [CV 3/5; 1133/3980] END leaf_size=25, n_neighbors=138;; score=0.979 total time=0.1s
 [CV 4/5; 1133/3980] START leaf_size=25, n_neighbors=138...
 [CV 1/5; 1129/3980] END leaf_size=25, n_neighbors=134;; score=0.913 total time=0.1s
 [CV 2/5; 1129/3980] START leaf_size=25, n_neighbors=134...
 [CV 4/5; 1130/3980] END leaf_size=25, n_neighbors=135;; score=0.966 total time=0.1s
 [CV 5/5; 1130/3980] START leaf_size=25, n_neighbors=135...
 [CV 2/5; 1131/3980] END leaf_size=25, n_neighbors=136;; score=0.978 total time=0.1s
 [CV 3/5; 1131/3980] START leaf_size=25, n_neighbors=136...
 [CV 3/5; 1128/3980] END leaf_size=25, n_neighbors=133;; score=0.979 total time=0.1s
 [CV 1/5; 1135/3980] START leaf_size=25, n_neighbors=140...
 [CV 5/5; 1132/3980] END leaf_size=25, n_neighbors=137;; score=0.895 total time=0.1s

[CV 1/5; 1133/3980] START leaf_size=25, n_neighbors=138...
 [CV 4/5; 1127/3980] END leaf_size=25, n_neighbors=132;; score=0.964 total time=0.1s
 [CV 5/5; 1129/3980] END leaf_size=25, n_neighbors=134;; score=0.895 total time=0.1s
 [CV 1/5; 1130/3980] START leaf_size=25, n_neighbors=135...
 [CV 5/5; 1135/3980] START leaf_size=25, n_neighbors=140...
 [CV 1/5; 1132/3980] END leaf_size=25, n_neighbors=137;; score=0.906 total time=0.1s
 [CV 2/5; 1132/3980] START leaf_size=25, n_neighbors=137...
 [CV 4/5; 1133/3980] END leaf_size=25, n_neighbors=138;; score=0.967 total time=0.1s
 [CV 5/5; 1133/3980] START leaf_size=25, n_neighbors=138...
 [CV 2/5; 1129/3980] END leaf_size=25, n_neighbors=134;; score=0.973 total time=0.1s
 [CV 4/5; 1136/3980] START leaf_size=25, n_neighbors=141...
 [CV 2/5; 1134/3980] END leaf_size=25, n_neighbors=139;; score=0.981 total time=0.1s
 [CV 3/5; 1134/3980] START leaf_size=25, n_neighbors=139...
 [CV 5/5; 1130/3980] END leaf_size=25, n_neighbors=135;; score=0.898 total time=0.1s
 [CV 3/5; 1131/3980] END leaf_size=25, n_neighbors=136;; score=0.978 total time=0.1s
 [CV 4/5; 1131/3980] START leaf_size=25, n_neighbors=136...
 [CV 3/5; 1137/3980] START leaf_size=25, n_neighbors=142...
 [CV 1/5; 1135/3980] END leaf_size=25, n_neighbors=140;; score=0.909 total time=0.1s
 [CV 2/5; 1135/3980] START leaf_size=25, n_neighbors=140...
 [CV 1/5; 1133/3980] END leaf_size=25, n_neighbors=138;; score=0.909 total time=0.1s
 [CV 2/5; 1133/3980] START leaf_size=25, n_neighbors=138...
 [CV 1/5; 1130/3980] END leaf_size=25, n_neighbors=135;; score=0.912 total time=0.1s
 [CV 2/5; 1138/3980] START leaf_size=25, n_neighbors=143...
 [CV 5/5; 1135/3980] END leaf_size=25, n_neighbors=140;; score=0.895 total time=0.1s
 [CV 1/5; 1136/3980] START leaf_size=25, n_neighbors=141...
 [CV 5/5; 1133/3980] END leaf_size=25, n_neighbors=138;; score=0.895 total time=0.1s
 [CV 1/5; 1134/3980] START leaf_size=25, n_neighbors=139...
 [CV 2/5; 1132/3980] END leaf_size=25, n_neighbors=137;; score=0.978 total time=0.1s
 [CV 3/5; 1132/3980] START leaf_size=25, n_neighbors=137...
 [CV 4/5; 1136/3980] END leaf_size=25, n_neighbors=141;; score=0.964 total time=0.1s
 [CV 5/5; 1136/3980] START leaf_size=25, n_neighbors=141...
 [CV 4/5; 1131/3980] END leaf_size=25, n_neighbors=136;; score=0.966 total time=0.1s

[CV 2/5; 1133/3980] END leaf_size=25, n_neighbors=138;; score=0.979 total time=0.1s
 [CV 1/5; 1139/3980] START leaf_size=25, n_neighbors=144...
 [CV 2/5; 1135/3980] END leaf_size=25, n_neighbors=140;; score=0.981 total time=0.1s
 [CV 3/5; 1135/3980] START leaf_size=25, n_neighbors=140...
 [CV 3/5; 1137/3980] END leaf_size=25, n_neighbors=142;; score=0.976 total time=0.1s
 [CV 4/5; 1137/3980] START leaf_size=25, n_neighbors=142...
 [CV 5/5; 1139/3980] START leaf_size=25, n_neighbors=144...
 [CV 2/5; 1138/3980] END leaf_size=25, n_neighbors=143;; score=0.976 total time=0.1s
 [CV 3/5; 1138/3980] START leaf_size=25, n_neighbors=143...
 [CV 1/5; 1134/3980] END leaf_size=25, n_neighbors=139;; score=0.907 total time=0.1s
 [CV 3/5; 1134/3980] END leaf_size=25, n_neighbors=139;; score=0.978 total time=0.1s
 [CV 4/5; 1134/3980] START leaf_size=25, n_neighbors=139...
 [CV 4/5; 1140/3980] START leaf_size=25, n_neighbors=145...
 [CV 1/5; 1136/3980] END leaf_size=25, n_neighbors=141;; score=0.906 total time=0.1s
 [CV 2/5; 1136/3980] START leaf_size=25, n_neighbors=141...
 [CV 3/5; 1132/3980] END leaf_size=25, n_neighbors=137;; score=0.979 total time=0.1s
 [CV 5/5; 1136/3980] END leaf_size=25, n_neighbors=141;; score=0.892 total time=0.1s
 [CV 1/5; 1137/3980] START leaf_size=25, n_neighbors=142...
 [CV 3/5; 1141/3980] START leaf_size=25, n_neighbors=146...
 [CV 1/5; 1139/3980] END leaf_size=25, n_neighbors=144;; score=0.910 total time=0.1s
 [CV 2/5; 1139/3980] START leaf_size=25, n_neighbors=144...
 [CV 3/5; 1135/3980] END leaf_size=25, n_neighbors=140;; score=0.978 total time=0.1s
 [CV 4/5; 1135/3980] START leaf_size=25, n_neighbors=140...
 [CV 4/5; 1137/3980] END leaf_size=25, n_neighbors=142;; score=0.966 total time=0.1s
 [CV 5/5; 1137/3980] START leaf_size=25, n_neighbors=142...
 [CV 5/5; 1139/3980] END leaf_size=25, n_neighbors=144;; score=0.885 total time=0.1s
 [CV 1/5; 1140/3980] START leaf_size=25, n_neighbors=145...
 [CV 3/5; 1138/3980] END leaf_size=25, n_neighbors=143;; score=0.976 total time=0.1s
 [CV 4/5; 1138/3980] START leaf_size=25, n_neighbors=143...
 [CV 4/5; 1140/3980] END leaf_size=25, n_neighbors=145;; score=0.969 total time=0.1s
 [CV 5/5; 1140/3980] START leaf_size=25, n_neighbors=145...
 [CV 1/5; 1137/3980] END leaf_size=25, n_neighbors=142;; score=0.907 total time=0.1s

[CV 2/5; 1137/3980] START leaf_size=25, n_neighbors=142...
 [CV 2/5; 1136/3980] END leaf_size=25, n_neighbors=141;; score=0.979 total time=0.1s
 [CV 3/5; 1136/3980] START leaf_size=25, n_neighbors=141...
 [CV 3/5; 1141/3980] END leaf_size=25, n_neighbors=146;; score=0.978 total time=0.1s
 [CV 4/5; 1141/3980] START leaf_size=25, n_neighbors=146...
 [CV 4/5; 1134/3980] END leaf_size=25, n_neighbors=139;; score=0.967 total time=0.1s
 [CV 5/5; 1134/3980] START leaf_size=25, n_neighbors=139...
 [CV 2/5; 1139/3980] END leaf_size=25, n_neighbors=144;; score=0.978 total time=0.1s
 [CV 3/5; 1139/3980] START leaf_size=25, n_neighbors=144...
 [CV 4/5; 1135/3980] END leaf_size=25, n_neighbors=140;; score=0.967 total time=0.1s
 [CV 5/5; 1137/3980] END leaf_size=25, n_neighbors=142;; score=0.891 total time=0.1s
 [CV 1/5; 1138/3980] START leaf_size=25, n_neighbors=143...
 [CV 2/5; 1142/3980] START leaf_size=25, n_neighbors=147...
 [CV 1/5; 1140/3980] END leaf_size=25, n_neighbors=145;; score=0.907 total time=0.1s
 [CV 2/5; 1140/3980] START leaf_size=25, n_neighbors=145...
 [CV 4/5; 1138/3980] END leaf_size=25, n_neighbors=143;; score=0.966 total time=0.1s
 [CV 5/5; 1138/3980] START leaf_size=25, n_neighbors=143...
 [CV 5/5; 1140/3980] END leaf_size=25, n_neighbors=145;; score=0.885 total time=0.1s
 [CV 1/5; 1141/3980] START leaf_size=25, n_neighbors=146...
 [CV 2/5; 1137/3980] END leaf_size=25, n_neighbors=142;; score=0.981 total time=0.1s
 [CV 1/5; 1143/3980] START leaf_size=25, n_neighbors=148...
 [CV 3/5; 1136/3980] END leaf_size=25, n_neighbors=141;; score=0.976 total time=0.1s
 [CV 3/5; 1139/3980] END leaf_size=25, n_neighbors=144;; score=0.976 total time=0.1s
 [CV 4/5; 1139/3980] START leaf_size=25, n_neighbors=144...
 [CV 5/5; 1143/3980] START leaf_size=25, n_neighbors=148...
 [CV 4/5; 1141/3980] END leaf_size=25, n_neighbors=146;; score=0.969 total time=0.1s
 [CV 5/5; 1141/3980] START leaf_size=25, n_neighbors=146...
 [CV 1/5; 1138/3980] END leaf_size=25, n_neighbors=143;; score=0.909 total time=0.1s
 [CV 4/5; 1144/3980] START leaf_size=25, n_neighbors=149...
 [CV 2/5; 1142/3980] END leaf_size=25, n_neighbors=147;; score=0.975 total time=0.1s
 [CV 3/5; 1142/3980] START leaf_size=25, n_neighbors=147...
 [CV 2/5; 1140/3980] END leaf_size=25, n_neighbors=145;; score=0.975 total time=0.1s

[CV 3/5; 1140/3980] START leaf_size=25, n_neighbors=145...
 [CV 5/5; 1138/3980] END leaf_size=25, n_neighbors=143;; score=0.892 total time=0.1s
 [CV 1/5; 1141/3980] END leaf_size=25, n_neighbors=146;; score=0.907 total time=0.1s
 [CV 2/5; 1141/3980] START leaf_size=25, n_neighbors=146...
 [CV 3/5; 1145/3980] START leaf_size=25, n_neighbors=150...
 [CV 5/5; 1134/3980] END leaf_size=25, n_neighbors=139;; score=0.897 total time=0.1s
 [CV 2/5; 1146/3980] START leaf_size=25, n_neighbors=151...
 [CV 1/5; 1143/3980] END leaf_size=25, n_neighbors=148;; score=0.910 total time=0.1s
 [CV 2/5; 1143/3980] START leaf_size=25, n_neighbors=148...
 [CV 4/5; 1139/3980] END leaf_size=25, n_neighbors=144;; score=0.967 total time=0.1s
 [CV 1/5; 1147/3980] START leaf_size=25, n_neighbors=152...
 [CV 5/5; 1141/3980] END leaf_size=25, n_neighbors=146;; score=0.891 total time=0.1s
 [CV 1/5; 1142/3980] START leaf_size=25, n_neighbors=147...
 [CV 4/5; 1144/3980] END leaf_size=25, n_neighbors=149;; score=0.967 total time=0.1s
 [CV 3/5; 1142/3980] END leaf_size=25, n_neighbors=147;; score=0.979 total time=0.1s
 [CV 5/5; 1143/3980] END leaf_size=25, n_neighbors=148;; score=0.891 total time=0.1s
 [CV 4/5; 1142/3980] START leaf_size=25, n_neighbors=147...
 [CV 5/5; 1144/3980] START leaf_size=25, n_neighbors=149...

 [CV 1/5; 1144/3980] START leaf_size=25, n_neighbors=149...
 [CV 3/5; 1140/3980] END leaf_size=25, n_neighbors=145;; score=0.978 total time=0.1s
 [CV 5/5; 1147/3980] START leaf_size=25, n_neighbors=152...
 [CV 2/5; 1141/3980] END leaf_size=25, n_neighbors=146;; score=0.978 total time=0.1s
 [CV 4/5; 1148/3980] START leaf_size=25, n_neighbors=153...
 [CV 3/5; 1145/3980] END leaf_size=25, n_neighbors=150;; score=0.979 total time=0.1s
 [CV 4/5; 1145/3980] START leaf_size=25, n_neighbors=150...
 [CV 2/5; 1143/3980] END leaf_size=25, n_neighbors=148;; score=0.976 total time=0.1s
 [CV 3/5; 1143/3980] START leaf_size=25, n_neighbors=148...
 [CV 1/5; 1147/3980] END leaf_size=25, n_neighbors=152;; score=0.904 total time=0.1s
 [CV 2/5; 1147/3980] START leaf_size=25, n_neighbors=152...
 [CV 4/5; 1142/3980] END leaf_size=25, n_neighbors=147;; score=0.967 total time=0.1s
 [CV 5/5; 1142/3980] START leaf_size=25, n_neighbors=147...
 [CV 5/5; 1147/3980] END leaf_size=25, n_neighbors=152;; score=0.888 total time=

0.1s
 [CV 1/5; 1148/3980] START leaf_size=25, n_neighbors=153...
 [CV 5/5; 1144/3980] END leaf_size=25, n_neighbors=149;; score=0.886 total time=
 0.1s
 [CV 1/5; 1145/3980] START leaf_size=25, n_neighbors=150...
 [CV 2/5; 1146/3980] END leaf_size=25, n_neighbors=151;; score=0.979 total time=
 0.1s
 [CV 3/5; 1146/3980] START leaf_size=25, n_neighbors=151...
 [CV 1/5; 1142/3980] END leaf_size=25, n_neighbors=147;; score=0.910 total time=
 0.1s
 [CV 4/5; 1148/3980] END leaf_size=25, n_neighbors=153;; score=0.969 total time=
 0.1s
 [CV 5/5; 1148/3980] START leaf_size=25, n_neighbors=153...
 [CV 3/5; 1149/3980] START leaf_size=25, n_neighbors=154...
 [CV 4/5; 1145/3980] END leaf_size=25, n_neighbors=150;; score=0.967 total time=
 0.1s
 [CV 5/5; 1145/3980] START leaf_size=25, n_neighbors=150...
 [CV 1/5; 1144/3980] END leaf_size=25, n_neighbors=149;; score=0.907 total time=
 0.1s
 [CV 2/5; 1144/3980] START leaf_size=25, n_neighbors=149...
 [CV 3/5; 1143/3980] END leaf_size=25, n_neighbors=148;; score=0.979 total time=
 0.1s
 [CV 4/5; 1143/3980] START leaf_size=25, n_neighbors=148...
 [CV 2/5; 1147/3980] END leaf_size=25, n_neighbors=152;; score=0.978 total time=
 0.1s
 [CV 3/5; 1147/3980] START leaf_size=25, n_neighbors=152...
 [CV 5/5; 1142/3980] END leaf_size=25, n_neighbors=147;; score=0.888 total time=
 0.1s
 [CV 2/5; 1150/3980] START leaf_size=25, n_neighbors=155...
 [CV 1/5; 1148/3980] END leaf_size=25, n_neighbors=153;; score=0.903 total time=
 0.1s
 [CV 2/5; 1148/3980] START leaf_size=25, n_neighbors=153...
 [CV 1/5; 1145/3980] END leaf_size=25, n_neighbors=150;; score=0.906 total time=
 0.1s
 [CV 2/5; 1145/3980] START leaf_size=25, n_neighbors=150...
 [CV 5/5; 1148/3980] END leaf_size=25, n_neighbors=153;; score=0.889 total time=
 0.1s
 [CV 1/5; 1149/3980] START leaf_size=25, n_neighbors=154...
 [CV 5/5; 1145/3980] END leaf_size=25, n_neighbors=150;; score=0.885 total time=
 0.1s
 [CV 1/5; 1146/3980] START leaf_size=25, n_neighbors=151...
 [CV 3/5; 1149/3980] END leaf_size=25, n_neighbors=154;; score=0.979 total time=
 0.1s
 [CV 4/5; 1149/3980] START leaf_size=25, n_neighbors=154...
 [CV 4/5; 1143/3980] END leaf_size=25, n_neighbors=148;; score=0.967 total time=
 0.1s
 [CV 2/5; 1144/3980] END leaf_size=25, n_neighbors=149;; score=0.975 total time=
 0.1s

[CV 3/5; 1144/3980] START leaf_size=25, n_neighbors=149...
 [CV 1/5; 1151/3980] START leaf_size=25, n_neighbors=156...
 [CV 3/5; 1147/3980] END leaf_size=25, n_neighbors=152;; score=0.979 total time=0.1s
 [CV 4/5; 1147/3980] START leaf_size=25, n_neighbors=152...
 [CV 3/5; 1146/3980] END leaf_size=25, n_neighbors=151;; score=0.981 total time=0.1s
 [CV 4/5; 1146/3980] START leaf_size=25, n_neighbors=151...
 [CV 2/5; 1150/3980] END leaf_size=25, n_neighbors=155;; score=0.978 total time=0.1s
 [CV 3/5; 1150/3980] START leaf_size=25, n_neighbors=155...
 [CV 2/5; 1148/3980] END leaf_size=25, n_neighbors=153;; score=0.979 total time=0.1s
 [CV 3/5; 1148/3980] START leaf_size=25, n_neighbors=153...
 [CV 2/5; 1145/3980] END leaf_size=25, n_neighbors=150;; score=0.978 total time=0.1s
 [CV 1/5; 1149/3980] END leaf_size=25, n_neighbors=154;; score=0.903 total time=0.1s
 [CV 5/5; 1151/3980] START leaf_size=25, n_neighbors=156...
 [CV 2/5; 1149/3980] START leaf_size=25, n_neighbors=154...
 [CV 4/5; 1149/3980] END leaf_size=25, n_neighbors=154;; score=0.970 total time=0.1s
 [CV 5/5; 1149/3980] START leaf_size=25, n_neighbors=154...
 [CV 1/5; 1146/3980] END leaf_size=25, n_neighbors=151;; score=0.904 total time=0.1s
 [CV 4/5; 1152/3980] START leaf_size=25, n_neighbors=157...
 [CV 1/5; 1151/3980] END leaf_size=25, n_neighbors=156;; score=0.906 total time=0.1s
 [CV 2/5; 1151/3980] START leaf_size=25, n_neighbors=156...
 [CV 4/5; 1147/3980] END leaf_size=25, n_neighbors=152;; score=0.969 total time=0.1s
 [CV 3/5; 1153/3980] START leaf_size=25, n_neighbors=158...
 [CV 3/5; 1144/3980] END leaf_size=25, n_neighbors=149;; score=0.979 total time=0.1s
 [CV 2/5; 1154/3980] START leaf_size=25, n_neighbors=159...
 [CV 3/5; 1148/3980] END leaf_size=25, n_neighbors=153;; score=0.978 total time=0.1s
 [CV 3/5; 1150/3980] END leaf_size=25, n_neighbors=155;; score=0.978 total time=0.1s
 [CV 4/5; 1150/3980] START leaf_size=25, n_neighbors=155...
 [CV 1/5; 1155/3980] START leaf_size=25, n_neighbors=160...
 [CV 4/5; 1146/3980] END leaf_size=25, n_neighbors=151;; score=0.966 total time=0.1s
 [CV 5/5; 1146/3980] START leaf_size=25, n_neighbors=151...
 [CV 2/5; 1149/3980] END leaf_size=25, n_neighbors=154;; score=0.978 total time=0.1s
 [CV 5/5; 1151/3980] END leaf_size=25, n_neighbors=156;; score=0.882 total time=0.1s

[CV 1/5; 1152/3980] START leaf_size=25, n_neighbors=157...
 [CV 5/5; 1155/3980] START leaf_size=25, n_neighbors=160...
 [CV 5/5; 1149/3980] END leaf_size=25, n_neighbors=154;; score=0.889 total time=0.1s
 [CV 1/5; 1150/3980] START leaf_size=25, n_neighbors=155...
 [CV 4/5; 1152/3980] END leaf_size=25, n_neighbors=157;; score=0.972 total time=0.1s
 [CV 5/5; 1152/3980] START leaf_size=25, n_neighbors=157...
 [CV 2/5; 1151/3980] END leaf_size=25, n_neighbors=156;; score=0.975 total time=0.1s
 [CV 3/5; 1151/3980] START leaf_size=25, n_neighbors=156...
 [CV 3/5; 1153/3980] END leaf_size=25, n_neighbors=158;; score=0.982 total time=0.1s
 [CV 4/5; 1153/3980] START leaf_size=25, n_neighbors=158...
 [CV 2/5; 1154/3980] END leaf_size=25, n_neighbors=159;; score=0.978 total time=0.1s
 [CV 3/5; 1154/3980] START leaf_size=25, n_neighbors=159...
 [CV 4/5; 1150/3980] END leaf_size=25, n_neighbors=155;; score=0.970 total time=0.1s
 [CV 5/5; 1150/3980] START leaf_size=25, n_neighbors=155...
 [CV 1/5; 1155/3980] END leaf_size=25, n_neighbors=160;; score=0.904 total time=0.1s
 [CV 2/5; 1155/3980] START leaf_size=25, n_neighbors=160...
 [CV 5/5; 1155/3980] END leaf_size=25, n_neighbors=160;; score=0.885 total time=0.1s
 [CV 1/5; 1156/3980] START leaf_size=25, n_neighbors=161...
 [CV 1/5; 1152/3980] END leaf_size=25, n_neighbors=157;; score=0.903 total time=0.1s
 [CV 2/5; 1152/3980] START leaf_size=25, n_neighbors=157...
 [CV 5/5; 1146/3980] END leaf_size=25, n_neighbors=151;; score=0.888 total time=0.1s
 [CV 1/5; 1150/3980] END leaf_size=25, n_neighbors=155;; score=0.901 total time=0.1s
 [CV 4/5; 1156/3980] START leaf_size=25, n_neighbors=161...
 [CV 3/5; 1157/3980] START leaf_size=25, n_neighbors=162...
 [CV 5/5; 1152/3980] END leaf_size=25, n_neighbors=157;; score=0.885 total time=0.1s
 [CV 1/5; 1153/3980] START leaf_size=25, n_neighbors=158...
 [CV 3/5; 1151/3980] END leaf_size=25, n_neighbors=156;; score=0.981 total time=0.1s
 [CV 4/5; 1151/3980] START leaf_size=25, n_neighbors=156...
 [CV 4/5; 1153/3980] END leaf_size=25, n_neighbors=158;; score=0.972 total time=0.1s
 [CV 5/5; 1153/3980] START leaf_size=25, n_neighbors=158...
 [CV 5/5; 1150/3980] END leaf_size=25, n_neighbors=155;; score=0.882 total time=0.1s
 [CV 3/5; 1154/3980] END leaf_size=25, n_neighbors=159;; score=0.981 total time=0.1s

[CV 4/5; 1154/3980] START leaf_size=25, n_neighbors=159...
 [CV 2/5; 1158/3980] START leaf_size=25, n_neighbors=163...
 [CV 2/5; 1155/3980] END leaf_size=25, n_neighbors=160;; score=0.981 total time=0.1s
 [CV 3/5; 1155/3980] START leaf_size=25, n_neighbors=160...
 [CV 1/5; 1156/3980] END leaf_size=25, n_neighbors=161;; score=0.901 total time=0.1s
 [CV 2/5; 1156/3980] START leaf_size=25, n_neighbors=161...
 [CV 2/5; 1152/3980] END leaf_size=25, n_neighbors=157;; score=0.976 total time=0.1s
 [CV 3/5; 1152/3980] START leaf_size=25, n_neighbors=157...
 [CV 4/5; 1156/3980] END leaf_size=25, n_neighbors=161;; score=0.972 total time=0.1s
 [CV 5/5; 1156/3980] START leaf_size=25, n_neighbors=161...
 [CV 3/5; 1157/3980] END leaf_size=25, n_neighbors=162;; score=0.982 total time=0.1s
 [CV 4/5; 1157/3980] START leaf_size=25, n_neighbors=162...
 [CV 4/5; 1151/3980] END leaf_size=25, n_neighbors=156;; score=0.969 total time=0.1s
 [CV 1/5; 1159/3980] START leaf_size=25, n_neighbors=164...
 [CV 1/5; 1153/3980] END leaf_size=25, n_neighbors=158;; score=0.903 total time=0.1s
 [CV 2/5; 1153/3980] START leaf_size=25, n_neighbors=158...
 [CV 5/5; 1153/3980] END leaf_size=25, n_neighbors=158;; score=0.880 total time=0.1s
 [CV 1/5; 1154/3980] START leaf_size=25, n_neighbors=159...
 [CV 2/5; 1158/3980] END leaf_size=25, n_neighbors=163;; score=0.976 total time=0.1s
 [CV 3/5; 1158/3980] START leaf_size=25, n_neighbors=163...
 [CV 3/5; 1155/3980] END leaf_size=25, n_neighbors=160;; score=0.981 total time=0.1s
 [CV 4/5; 1155/3980] START leaf_size=25, n_neighbors=160...
 [CV 4/5; 1154/3980] END leaf_size=25, n_neighbors=159;; score=0.972 total time=0.1s
 [CV 5/5; 1154/3980] START leaf_size=25, n_neighbors=159...
 [CV 2/5; 1156/3980] END leaf_size=25, n_neighbors=161;; score=0.978 total time=0.1s
 [CV 3/5; 1156/3980] START leaf_size=25, n_neighbors=161...
 [CV 3/5; 1152/3980] END leaf_size=25, n_neighbors=157;; score=0.981 total time=0.1s
 [CV 5/5; 1159/3980] START leaf_size=25, n_neighbors=164...
 [CV 4/5; 1157/3980] END leaf_size=25, n_neighbors=162;; score=0.970 total time=0.1s
 [CV 5/5; 1157/3980] START leaf_size=25, n_neighbors=162...
 [CV 5/5; 1156/3980] END leaf_size=25, n_neighbors=161;; score=0.886 total time=0.1s
 [CV 1/5; 1157/3980] START leaf_size=25, n_neighbors=162...
 [CV 1/5; 1159/3980] END leaf_size=25, n_neighbors=164;; score=0.904 total time=


```

0.1s
[CV 2/5; 1159/3980] START leaf_size=25, n_neighbors=164...
[CV 2/5; 1153/3980] END leaf_size=25, n_neighbors=158;; score=0.976 total time=
0.1s
[CV 4/5; 1160/3980] START leaf_size=25, n_neighbors=165...
[CV 3/5; 1158/3980] END leaf_size=25, n_neighbors=163;; score=0.982 total time=
0.1s
[CV 4/5; 1158/3980] START leaf_size=25, n_neighbors=163...
[CV 4/5; 1155/3980] END leaf_size=25, n_neighbors=160;; score=0.969 total time=
0.1s
[CV 3/5; 1161/3980] START leaf_size=25, n_neighbors=166...
[CV 3/5; 1156/3980] END leaf_size=25, n_neighbors=161;; score=0.981 total time=
0.1s
[CV 2/5; 1162/3980] START leaf_size=25, n_neighbors=167...
[CV 5/5; 1159/3980] END leaf_size=25, n_neighbors=164;; score=0.886 total time=
0.1s
[CV 1/5; 1160/3980] START leaf_size=25, n_neighbors=165...
[CV 5/5; 1154/3980] END leaf_size=25, n_neighbors=159;; score=0.886 total time=
0.1s
[CV 1/5; 1157/3980] END leaf_size=25, n_neighbors=162;; score=0.903 total time=
0.1s
[CV 2/5; 1157/3980] START leaf_size=25, n_neighbors=162...
[CV 1/5; 1154/3980] END leaf_size=25, n_neighbors=159;; score=0.906 total time=
0.1s[CV 2/5; 1159/3980] END leaf_size=25, n_neighbors=164;; score=0.978 total
time= 0.1s
[CV 3/5; 1159/3980] START leaf_size=25, n_neighbors=164...
[CV 1/5; 1163/3980] START leaf_size=25, n_neighbors=168...

[CV 5/5; 1163/3980] START leaf_size=25, n_neighbors=168...
[CV 5/5; 1157/3980] END leaf_size=25, n_neighbors=162;; score=0.883 total time=
0.1s
[CV 1/5; 1158/3980] START leaf_size=25, n_neighbors=163...
[CV 4/5; 1158/3980] END leaf_size=25, n_neighbors=163;; score=0.970 total time=
0.1s
[CV 5/5; 1158/3980] START leaf_size=25, n_neighbors=163...
[CV 4/5; 1160/3980] END leaf_size=25, n_neighbors=165;; score=0.970 total time=
0.1s
[CV 5/5; 1160/3980] START leaf_size=25, n_neighbors=165...
[CV 3/5; 1161/3980] END leaf_size=25, n_neighbors=166;; score=0.981 total time=
0.1s
[CV 4/5; 1161/3980] START leaf_size=25, n_neighbors=166...
[CV 2/5; 1162/3980] END leaf_size=25, n_neighbors=167;; score=0.978 total time=
0.1s
[CV 3/5; 1162/3980] START leaf_size=25, n_neighbors=167...
[CV 2/5; 1157/3980] END leaf_size=25, n_neighbors=162;; score=0.978 total time=
0.1s
[CV 4/5; 1164/3980] START leaf_size=25, n_neighbors=169...
[CV 1/5; 1160/3980] END leaf_size=25, n_neighbors=165;; score=0.907 total time=

```

0.1s
 [CV 2/5; 1160/3980] START leaf_size=25, n_neighbors=165...
 [CV 3/5; 1159/3980] END leaf_size=25, n_neighbors=164;; score=0.982 total time=
 0.1s
 [CV 4/5; 1159/3980] START leaf_size=25, n_neighbors=164...
 [CV 5/5; 1163/3980] END leaf_size=25, n_neighbors=168;; score=0.876 total time=
 0.1s
 [CV 1/5; 1164/3980] START leaf_size=25, n_neighbors=169...
 [CV 1/5; 1163/3980] END leaf_size=25, n_neighbors=168;; score=0.903 total time=
 0.1s
 [CV 2/5; 1163/3980] START leaf_size=25, n_neighbors=168...
 [CV 1/5; 1158/3980] END leaf_size=25, n_neighbors=163;; score=0.907 total time=
 0.1s
 [CV 3/5; 1165/3980] START leaf_size=25, n_neighbors=170...
 [CV 5/5; 1158/3980] END leaf_size=25, n_neighbors=163;; score=0.879 total time=
 0.1s
 [CV 2/5; 1166/3980] START leaf_size=25, n_neighbors=171...
 [CV 4/5; 1161/3980] END leaf_size=25, n_neighbors=166;; score=0.970 total time=
 0.1s
 [CV 5/5; 1161/3980] START leaf_size=25, n_neighbors=166...
 [CV 4/5; 1164/3980] END leaf_size=25, n_neighbors=169;; score=0.969 total time=
 0.1s
 [CV 5/5; 1164/3980] START leaf_size=25, n_neighbors=169...
 [CV 3/5; 1162/3980] END leaf_size=25, n_neighbors=167;; score=0.981 total time=
 0.1s
 [CV 4/5; 1162/3980] START leaf_size=25, n_neighbors=167...
 [CV 2/5; 1160/3980] END leaf_size=25, n_neighbors=165;; score=0.978 total time=
 0.1s
 [CV 3/5; 1160/3980] START leaf_size=25, n_neighbors=165...
 [CV 4/5; 1159/3980] END leaf_size=25, n_neighbors=164;; score=0.970 total time=
 0.1s
 [CV 5/5; 1160/3980] END leaf_size=25, n_neighbors=165;; score=0.880 total time=
 0.1s
 [CV 1/5; 1161/3980] START leaf_size=25, n_neighbors=166...
 [CV 1/5; 1167/3980] START leaf_size=25, n_neighbors=172...
 [CV 2/5; 1163/3980] END leaf_size=25, n_neighbors=168;; score=0.978 total time=
 0.1s
 [CV 3/5; 1163/3980] START leaf_size=25, n_neighbors=168...
 [CV 1/5; 1164/3980] END leaf_size=25, n_neighbors=169;; score=0.903 total time=
 0.1s
 [CV 2/5; 1164/3980] START leaf_size=25, n_neighbors=169...
 [CV 3/5; 1165/3980] END leaf_size=25, n_neighbors=170;; score=0.982 total time=
 0.1s
 [CV 4/5; 1165/3980] START leaf_size=25, n_neighbors=170...
 [CV 2/5; 1166/3980] END leaf_size=25, n_neighbors=171;; score=0.978 total time=
 0.1s
 [CV 3/5; 1166/3980] START leaf_size=25, n_neighbors=171...
 [CV 5/5; 1161/3980] END leaf_size=25, n_neighbors=166;; score=0.876 total time=

0.1s
 [CV 1/5; 1162/3980] START leaf_size=25, n_neighbors=167...
 [CV 5/5; 1164/3980] END leaf_size=25, n_neighbors=169;; score=0.877 total time=
 0.1s
 [CV 1/5; 1165/3980] START leaf_size=25, n_neighbors=170...
 [CV 4/5; 1162/3980] END leaf_size=25, n_neighbors=167;; score=0.969 total time=
 0.1s
 [CV 5/5; 1162/3980] START leaf_size=25, n_neighbors=167...
 [CV 3/5; 1160/3980] END leaf_size=25, n_neighbors=165;; score=0.982 total time=
 0.1s
 [CV 3/5; 1163/3980] END leaf_size=25, n_neighbors=168;; score=0.982 total time=
 0.1s
 [CV 4/5; 1163/3980] START leaf_size=25, n_neighbors=168...
 [CV 5/5; 1167/3980] START leaf_size=25, n_neighbors=172...
 [CV 1/5; 1167/3980] END leaf_size=25, n_neighbors=172;; score=0.895 total time=
 0.1s
 [CV 2/5; 1167/3980] START leaf_size=25, n_neighbors=172...
 [CV 1/5; 1161/3980] END leaf_size=25, n_neighbors=166;; score=0.906 total time=
 0.1s
 [CV 2/5; 1161/3980] START leaf_size=25, n_neighbors=166...
 [CV 2/5; 1164/3980] END leaf_size=25, n_neighbors=169;; score=0.978 total time=
 0.1s
 [CV 3/5; 1164/3980] START leaf_size=25, n_neighbors=169...
 [CV 1/5; 1162/3980] END leaf_size=25, n_neighbors=167;; score=0.903 total time=
 0.1s
 [CV 3/5; 1166/3980] END leaf_size=25, n_neighbors=171;; score=0.979 total time=
 0.1s
 [CV 4/5; 1166/3980] START leaf_size=25, n_neighbors=171...
 [CV 4/5; 1168/3980] START leaf_size=25, n_neighbors=173...
 [CV 4/5; 1165/3980] END leaf_size=25, n_neighbors=170;; score=0.970 total time=
 0.1s
 [CV 5/5; 1165/3980] START leaf_size=25, n_neighbors=170...
 [CV 1/5; 1165/3980] END leaf_size=25, n_neighbors=170;; score=0.901 total time=
 0.1s
 [CV 2/5; 1165/3980] START leaf_size=25, n_neighbors=170...
 [CV 4/5; 1163/3980] END leaf_size=25, n_neighbors=168;; score=0.969 total time=
 0.1s
 [CV 3/5; 1169/3980] START leaf_size=25, n_neighbors=174...
 [CV 5/5; 1162/3980] END leaf_size=25, n_neighbors=167;; score=0.877 total time=
 0.1s
 [CV 2/5; 1170/3980] START leaf_size=25, n_neighbors=175...
 [CV 2/5; 1167/3980] END leaf_size=25, n_neighbors=172;; score=0.976 total time=
 0.1s
 [CV 3/5; 1167/3980] START leaf_size=25, n_neighbors=172...
 [CV 5/5; 1167/3980] END leaf_size=25, n_neighbors=172;; score=0.879 total time=
 0.1s
 [CV 1/5; 1168/3980] START leaf_size=25, n_neighbors=173...
 [CV 2/5; 1161/3980] END leaf_size=25, n_neighbors=166;; score=0.979 total time=

0.1s
 [CV 3/5; 1164/3980] END leaf_size=25, n_neighbors=169;; score=0.982 total time=
 0.1s
 [CV 1/5; 1171/3980] START leaf_size=25, n_neighbors=176...
 [CV 5/5; 1171/3980] START leaf_size=25, n_neighbors=176...
 [CV 4/5; 1166/3980] END leaf_size=25, n_neighbors=171;; score=0.969 total time=
 0.1s
 [CV 5/5; 1166/3980] START leaf_size=25, n_neighbors=171...
 [CV 4/5; 1168/3980] END leaf_size=25, n_neighbors=173;; score=0.970 total time=
 0.1s
 [CV 5/5; 1168/3980] START leaf_size=25,
 n_neighbors=173...[CV 2/5; 1165/3980] END leaf_size=25,
 n_neighbors=170;; score=0.979 total time= 0.1s

 [CV 4/5; 1172/3980] START leaf_size=25, n_neighbors=177...
 [CV 3/5; 1169/3980] END leaf_size=25, n_neighbors=174;; score=0.982 total time=
 0.1s
 [CV 4/5; 1169/3980] START leaf_size=25, n_neighbors=174...
 [CV 2/5; 1170/3980] END leaf_size=25, n_neighbors=175;; score=0.976 total time=
 0.1s
 [CV 3/5; 1170/3980] START leaf_size=25, n_neighbors=175...
 [CV 5/5; 1165/3980] END leaf_size=25, n_neighbors=170;; score=0.879 total time=
 0.1s
 [CV 1/5; 1166/3980] START leaf_size=25, n_neighbors=171...
 [CV 1/5; 1168/3980] END leaf_size=25, n_neighbors=173;; score=0.904 total time=
 0.1s
 [CV 2/5; 1168/3980] START leaf_size=25, n_neighbors=173...
 [CV 3/5; 1167/3980] END leaf_size=25, n_neighbors=172;; score=0.984 total time=
 0.1s
 [CV 4/5; 1167/3980] START leaf_size=25, n_neighbors=172...
 [CV 1/5; 1171/3980] END leaf_size=25, n_neighbors=176;; score=0.895 total time=
 0.1s
 [CV 2/5; 1171/3980] START leaf_size=25, n_neighbors=176...
 [CV 5/5; 1171/3980] END leaf_size=25, n_neighbors=176;; score=0.880 total time=
 0.1s
 [CV 1/5; 1172/3980] START leaf_size=25, n_neighbors=177...
 [CV 5/5; 1166/3980] END leaf_size=25, n_neighbors=171;; score=0.879 total time=
 0.1s
 [CV 4/5; 1169/3980] END leaf_size=25, n_neighbors=174;; score=0.969 total time=
 0.1s
 [CV 5/5; 1169/3980] START leaf_size=25, n_neighbors=174...
 [CV 3/5; 1173/3980] START leaf_size=25, n_neighbors=178...
 [CV 5/5; 1168/3980] END leaf_size=25, n_neighbors=173;; score=0.880 total time=
 0.1s
 [CV 1/5; 1169/3980] START leaf_size=25, n_neighbors=174...
 [CV 3/5; 1170/3980] END leaf_size=25, n_neighbors=175;; score=0.981 total time=
 0.1s
 [CV 4/5; 1170/3980] START leaf_size=25, n_neighbors=175...

[CV 4/5; 1172/3980] END leaf_size=25, n_neighbors=177;; score=0.970 total time=0.1s
 [CV 5/5; 1172/3980] START leaf_size=25, n_neighbors=177...
 [CV 2/5; 1168/3980] END leaf_size=25, n_neighbors=173;; score=0.976 total time=0.1s
 [CV 3/5; 1168/3980] START leaf_size=25, n_neighbors=173...
 [CV 1/5; 1166/3980] END leaf_size=25, n_neighbors=171;; score=0.900 total time=0.1s
 [CV 2/5; 1174/3980] START leaf_size=25, n_neighbors=179...
 [CV 4/5; 1167/3980] END leaf_size=25, n_neighbors=172;; score=0.970 total time=0.1s
 [CV 1/5; 1175/3980] START leaf_size=25, n_neighbors=180...
 [CV 2/5; 1171/3980] END leaf_size=25, n_neighbors=176;; score=0.979 total time=0.1s
 [CV 3/5; 1171/3980] START leaf_size=25, n_neighbors=176...
 [CV 1/5; 1172/3980] END leaf_size=25, n_neighbors=177;; score=0.892 total time=0.1s
 [CV 2/5; 1172/3980] START leaf_size=25, n_neighbors=177...
 [CV 5/5; 1169/3980] END leaf_size=25, n_neighbors=174;; score=0.882 total time=0.1s
 [CV 1/5; 1170/3980] START leaf_size=25, n_neighbors=175...
 [CV 3/5; 1173/3980] END leaf_size=25, n_neighbors=178;; score=0.982 total time=0.1s
 [CV 4/5; 1173/3980] START leaf_size=25, n_neighbors=178...
 [CV 4/5; 1170/3980] END leaf_size=25, n_neighbors=175;; score=0.972 total time=0.1s
 [CV 5/5; 1170/3980] START leaf_size=25, n_neighbors=175...
 [CV 1/5; 1169/3980] END leaf_size=25, n_neighbors=174;; score=0.895 total time=0.1s
 [CV 2/5; 1169/3980] START leaf_size=25, n_neighbors=174...
 [CV 3/5; 1168/3980] END leaf_size=25, n_neighbors=173;; score=0.984 total time=0.1s
 [CV 5/5; 1175/3980] START leaf_size=25, n_neighbors=180...
 [CV 5/5; 1172/3980] END leaf_size=25, n_neighbors=177;; score=0.877 total time=0.1s
 [CV 1/5; 1173/3980] START leaf_size=25, n_neighbors=178...
 [CV 1/5; 1175/3980] END leaf_size=25, n_neighbors=180;; score=0.894 total time=0.1s
 [CV 2/5; 1175/3980] START leaf_size=25, n_neighbors=180...
 [CV 2/5; 1174/3980] END leaf_size=25, n_neighbors=179;; score=0.976 total time=0.1s
 [CV 3/5; 1174/3980] START leaf_size=25, n_neighbors=179...
 [CV 3/5; 1171/3980] END leaf_size=25, n_neighbors=176;; score=0.982 total time=0.1s
 [CV 4/5; 1171/3980] START leaf_size=25, n_neighbors=176...
 [CV 2/5; 1172/3980] END leaf_size=25, n_neighbors=177;; score=0.976 total time=0.1s
 [CV 3/5; 1172/3980] START leaf_size=25, n_neighbors=177...

[CV 1/5; 1170/3980] END leaf_size=25, n_neighbors=175;; score=0.897 total time=0.1s
 [CV 4/5; 1176/3980] START leaf_size=25, n_neighbors=181...
 [CV 4/5; 1173/3980] END leaf_size=25, n_neighbors=178;; score=0.970 total time=0.1s
 [CV 5/5; 1173/3980] START leaf_size=25, n_neighbors=178...
 [CV 5/5; 1170/3980] END leaf_size=25, n_neighbors=175;; score=0.877 total time=0.1s
 [CV 3/5; 1177/3980] START leaf_size=25, n_neighbors=182...
 [CV 5/5; 1175/3980] END leaf_size=25, n_neighbors=180;; score=0.873 total time=0.1s
 [CV 1/5; 1176/3980] START leaf_size=25, n_neighbors=181...
 [CV 2/5; 1169/3980] END leaf_size=25, n_neighbors=174;; score=0.978 total time=0.1s
 [CV 1/5; 1173/3980] END leaf_size=25, n_neighbors=178;; score=0.894 total time=0.1s
 [CV 2/5; 1178/3980] START leaf_size=25, n_neighbors=183...
 [CV 2/5; 1173/3980] START leaf_size=25, n_neighbors=178...
 [CV 2/5; 1175/3980] END leaf_size=25, n_neighbors=180;; score=0.975 total time=0.1s
 [CV 3/5; 1175/3980] START leaf_size=25, n_neighbors=180...
 [CV 4/5; 1176/3980] END leaf_size=25, n_neighbors=181;; score=0.966 total time=0.1s
 [CV 5/5; 1176/3980] START leaf_size=25, n_neighbors=181...
 [CV 3/5; 1172/3980] END leaf_size=25, n_neighbors=177;; score=0.981 total time=0.1s
 [CV 3/5; 1174/3980] END leaf_size=25, n_neighbors=179;; score=0.984 total time=0.1s
 [CV 4/5; 1174/3980] START leaf_size=25, n_neighbors=179...
 [CV 4/5; 1171/3980] END leaf_size=25, n_neighbors=176;; score=0.969 total time=0.1s
 [CV 1/5; 1179/3980] START leaf_size=25, n_neighbors=184...
 [CV 5/5; 1179/3980] START leaf_size=25, n_neighbors=184...
 [CV 5/5; 1173/3980] END leaf_size=25, n_neighbors=178;; score=0.876 total time=0.1s
 [CV 1/5; 1174/3980] START leaf_size=25, n_neighbors=179...
 [CV 1/5; 1176/3980] END leaf_size=25, n_neighbors=181;; score=0.892 total time=0.1s
 [CV 2/5; 1176/3980] START leaf_size=25, n_neighbors=181...
 [CV 3/5; 1177/3980] END leaf_size=25, n_neighbors=182;; score=0.982 total time=0.1s
 [CV 4/5; 1177/3980] START leaf_size=25, n_neighbors=182...
 [CV 3/5; 1175/3980] END leaf_size=25, n_neighbors=180;; score=0.982 total time=0.1s
 [CV 4/5; 1175/3980] START leaf_size=25, n_neighbors=180...
 [CV 2/5; 1173/3980] END leaf_size=25, n_neighbors=178;; score=0.978 total time=0.1s
 [CV 2/5; 1178/3980] END leaf_size=25, n_neighbors=183;; score=0.976 total time=

0.1s
 [CV 3/5; 1178/3980] START leaf_size=25, n_neighbors=183...
 [CV 4/5; 1180/3980] START leaf_size=25, n_neighbors=185...
 [CV 5/5; 1176/3980] END leaf_size=25, n_neighbors=181;; score=0.874 total time=
 0.1s
 [CV 1/5; 1177/3980] START leaf_size=25, n_neighbors=182...
 [CV 4/5; 1174/3980] END leaf_size=25, n_neighbors=179;; score=0.967 total time=
 0.1s
 [CV 5/5; 1174/3980] START leaf_size=25, n_neighbors=179...
 [CV 5/5; 1179/3980] END leaf_size=25, n_neighbors=184;; score=0.874 total time=
 0.1s
 [CV 1/5; 1180/3980] START leaf_size=25, n_neighbors=185...
 [CV 1/5; 1179/3980] END leaf_size=25, n_neighbors=184;; score=0.891 total time=
 0.1s
 [CV 2/5; 1179/3980] START leaf_size=25, n_neighbors=184...
 [CV 1/5; 1174/3980] END leaf_size=25, n_neighbors=179;; score=0.892 total time=
 0.1s
 [CV 3/5; 1181/3980] START leaf_size=25, n_neighbors=186...
 [CV 2/5; 1176/3980] END leaf_size=25, n_neighbors=181;; score=0.975 total time=
 0.1s
 [CV 3/5; 1176/3980] START leaf_size=25, n_neighbors=181...
 [CV 4/5; 1175/3980] END leaf_size=25, n_neighbors=180;; score=0.964 total time=
 0.1s
 [CV 2/5; 1182/3980] START leaf_size=25, n_neighbors=187...
 [CV 4/5; 1177/3980] END leaf_size=25, n_neighbors=182;; score=0.966 total time=
 0.1s
 [CV 5/5; 1177/3980] START leaf_size=25, n_neighbors=182...
 [CV 4/5; 1180/3980] END leaf_size=25, n_neighbors=185;; score=0.966 total time=
 0.1s
 [CV 5/5; 1180/3980] START leaf_size=25, n_neighbors=185...
 [CV 3/5; 1178/3980] END leaf_size=25, n_neighbors=183;; score=0.982 total time=
 0.1s
 [CV 4/5; 1178/3980] START leaf_size=25, n_neighbors=183...
 [CV 1/5; 1177/3980] END leaf_size=25, n_neighbors=182;; score=0.894 total time=
 0.1s
 [CV 2/5; 1177/3980] START leaf_size=25, n_neighbors=182...
 [CV 5/5; 1174/3980] END leaf_size=25, n_neighbors=179;; score=0.873 total time=
 0.1s
 [CV 1/5; 1183/3980] START leaf_size=25, n_neighbors=188...
 [CV 1/5; 1180/3980] END leaf_size=25, n_neighbors=185;; score=0.889 total time=
 0.1s
 [CV 2/5; 1180/3980] START leaf_size=25, n_neighbors=185...
 [CV 2/5; 1179/3980] END leaf_size=25, n_neighbors=184;; score=0.976 total time=
 0.1s
 [CV 3/5; 1179/3980] START leaf_size=25, n_neighbors=184...
 [CV 3/5; 1176/3980] END leaf_size=25, n_neighbors=181;; score=0.982 total time=
 0.1s
 [CV 5/5; 1183/3980] START leaf_size=25, n_neighbors=188...

[CV 3/5; 1181/3980] END leaf_size=25, n_neighbors=186;; score=0.982 total time=0.1s
 [CV 4/5; 1181/3980] START leaf_size=25, n_neighbors=186...
 [CV 2/5; 1182/3980] END leaf_size=25, n_neighbors=187;; score=0.973 total time=0.1s
 [CV 3/5; 1182/3980] START leaf_size=25, n_neighbors=187...
 [CV 5/5; 1177/3980] END leaf_size=25, n_neighbors=182;; score=0.871 total time=0.1s
 [CV 1/5; 1178/3980] START leaf_size=25, n_neighbors=183...
 [CV 5/5; 1180/3980] END leaf_size=25, n_neighbors=185;; score=0.874 total time=0.1s
 [CV 1/5; 1181/3980] START leaf_size=25, n_neighbors=186...
 [CV 2/5; 1177/3980] END leaf_size=25, n_neighbors=182;; score=0.975 total time=0.1s
 [CV 4/5; 1178/3980] END leaf_size=25, n_neighbors=183;; score=0.966 total time=0.1s
 [CV 5/5; 1178/3980] START leaf_size=25, n_neighbors=183...
 [CV 4/5; 1184/3980] START leaf_size=25, n_neighbors=189...
 [CV 1/5; 1183/3980] END leaf_size=25, n_neighbors=188;; score=0.892 total time=0.1s
 [CV 2/5; 1183/3980] START leaf_size=25, n_neighbors=188...
 [CV 3/5; 1179/3980] END leaf_size=25, n_neighbors=184;; score=0.982 total time=0.1s
 [CV 4/5; 1179/3980] START leaf_size=25, n_neighbors=184...
 [CV 2/5; 1180/3980] END leaf_size=25, n_neighbors=185;; score=0.975 total time=0.1s
 [CV 3/5; 1180/3980] START leaf_size=25, n_neighbors=185...
 [CV 5/5; 1183/3980] END leaf_size=25, n_neighbors=188;; score=0.873 total time=0.1s
 [CV 1/5; 1184/3980] START leaf_size=25, n_neighbors=189...
 [CV 3/5; 1182/3980] END leaf_size=25, n_neighbors=187;; score=0.982 total time=0.1s
 [CV 4/5; 1182/3980] START leaf_size=25, n_neighbors=187...
 [CV 4/5; 1181/3980] END leaf_size=25, n_neighbors=186;; score=0.966 total time=0.1s
 [CV 5/5; 1181/3980] START leaf_size=25, n_neighbors=186...
 [CV 1/5; 1178/3980] END leaf_size=25, n_neighbors=183;; score=0.892 total time=0.1s
 [CV 3/5; 1185/3980] START leaf_size=25, n_neighbors=190...
 [CV 1/5; 1181/3980] END leaf_size=25, n_neighbors=186;; score=0.888 total time=0.1s
 [CV 2/5; 1181/3980] START leaf_size=25, n_neighbors=186...
 [CV 5/5; 1178/3980] END leaf_size=25, n_neighbors=183;; score=0.880 total time=0.1s
 [CV 4/5; 1184/3980] END leaf_size=25, n_neighbors=189;; score=0.963 total time=0.1s
 [CV 5/5; 1184/3980] START leaf_size=25, n_neighbors=189...
 [CV 2/5; 1186/3980] START leaf_size=25, n_neighbors=191...

[CV 2/5; 1183/3980] END leaf_size=25, n_neighbors=188;; score=0.973 total time=0.1s
 [CV 3/5; 1183/3980] START leaf_size=25, n_neighbors=188...
 [CV 4/5; 1179/3980] END leaf_size=25, n_neighbors=184;; score=0.964 total time=0.1s
 [CV 1/5; 1187/3980] START leaf_size=25, n_neighbors=192...
 [CV 3/5; 1180/3980] END leaf_size=25, n_neighbors=185;; score=0.981 total time=0.1s
 [CV 5/5; 1187/3980] START leaf_size=25, n_neighbors=192...
 [CV 4/5; 1182/3980] END leaf_size=25, n_neighbors=187;; score=0.966 total time=0.1s
 [CV 5/5; 1182/3980] START leaf_size=25, n_neighbors=187...
 [CV 5/5; 1181/3980] END leaf_size=25, n_neighbors=186;; score=0.877 total time=0.1s
 [CV 1/5; 1182/3980] START leaf_size=25, n_neighbors=187...
 [CV 1/5; 1184/3980] END leaf_size=25, n_neighbors=189;; score=0.891 total time=0.1s
 [CV 2/5; 1184/3980] START leaf_size=25, n_neighbors=189...
 [CV 3/5; 1185/3980] END leaf_size=25, n_neighbors=190;; score=0.984 total time=0.1s
 [CV 4/5; 1185/3980] START leaf_size=25, n_neighbors=190...
 [CV 5/5; 1184/3980] END leaf_size=25, n_neighbors=189;; score=0.874 total time=0.1s
 [CV 1/5; 1185/3980] START leaf_size=25, n_neighbors=190...
 [CV 2/5; 1181/3980] END leaf_size=25, n_neighbors=186;; score=0.975 total time=0.1s
 [CV 4/5; 1188/3980] START leaf_size=25, n_neighbors=193...
 [CV 2/5; 1186/3980] END leaf_size=25, n_neighbors=191;; score=0.975 total time=0.1s
 [CV 3/5; 1186/3980] START leaf_size=25, n_neighbors=191...
 [CV 3/5; 1183/3980] END leaf_size=25, n_neighbors=188;; score=0.982 total time=0.1s
 [CV 4/5; 1183/3980] START leaf_size=25, n_neighbors=188...
 [CV 1/5; 1187/3980] END leaf_size=25, n_neighbors=192;; score=0.888 total time=0.1s
 [CV 2/5; 1187/3980] START leaf_size=25, n_neighbors=192...
 [CV 5/5; 1182/3980] END leaf_size=25, n_neighbors=187;; score=0.870 total time=0.1s
 [CV 5/5; 1187/3980] END leaf_size=25, n_neighbors=192;; score=0.874 total time=0.1s
 [CV 1/5; 1188/3980] START leaf_size=25, n_neighbors=193...
 [CV 3/5; 1189/3980] START leaf_size=25, n_neighbors=194...
 [CV 2/5; 1184/3980] END leaf_size=25, n_neighbors=189;; score=0.972 total time=0.1s
 [CV 3/5; 1184/3980] START leaf_size=25, n_neighbors=189...
 [CV 1/5; 1182/3980] END leaf_size=25, n_neighbors=187;; score=0.892 total time=0.1s
 [CV 2/5; 1190/3980] START leaf_size=25, n_neighbors=195...

[CV 4/5; 1185/3980] END leaf_size=25, n_neighbors=190;; score=0.964 total time=0.1s
 [CV 5/5; 1185/3980] START leaf_size=25, n_neighbors=190...
 [CV 1/5; 1185/3980] END leaf_size=25, n_neighbors=190;; score=0.888 total time=0.1s
 [CV 2/5; 1185/3980] START leaf_size=25, n_neighbors=190...
 [CV 3/5; 1186/3980] END leaf_size=25, n_neighbors=191;; score=0.984 total time=0.1s
 [CV 4/5; 1186/3980] START leaf_size=25, n_neighbors=191...
 [CV 4/5; 1188/3980] END leaf_size=25, n_neighbors=193;; score=0.966 total time=0.1s
 [CV 5/5; 1188/3980] START leaf_size=25, n_neighbors=193...
 [CV 4/5; 1183/3980] END leaf_size=25, n_neighbors=188;; score=0.966 total time=0.1s
 [CV 1/5; 1191/3980] START leaf_size=25, n_neighbors=196...
 [CV 2/5; 1187/3980] END leaf_size=25, n_neighbors=192;; score=0.973 total time=0.1s
 [CV 3/5; 1187/3980] START leaf_size=25, n_neighbors=192...
 [CV 3/5; 1189/3980] END leaf_size=25, n_neighbors=194;; score=0.982 total time=0.1s
 [CV 4/5; 1189/3980] START leaf_size=25, n_neighbors=194...
 [CV 3/5; 1184/3980] END leaf_size=25, n_neighbors=189;; score=0.984 total time=0.1s
 [CV 5/5; 1191/3980] START leaf_size=25, n_neighbors=196...
 [CV 1/5; 1188/3980] END leaf_size=25, n_neighbors=193;; score=0.885 total time=0.1s
 [CV 2/5; 1188/3980] START leaf_size=25, n_neighbors=193...
 [CV 5/5; 1185/3980] END leaf_size=25, n_neighbors=190;; score=0.870 total time=0.1s
 [CV 1/5; 1186/3980] START leaf_size=25, n_neighbors=191...
 [CV 2/5; 1190/3980] END leaf_size=25, n_neighbors=195;; score=0.973 total time=0.1s
 [CV 3/5; 1190/3980] START leaf_size=25, n_neighbors=195...
 [CV 2/5; 1185/3980] END leaf_size=25, n_neighbors=190;; score=0.973 total time=0.1s
 [CV 4/5; 1192/3980] START leaf_size=25, n_neighbors=197...
 [CV 4/5; 1186/3980] END leaf_size=25, n_neighbors=191;; score=0.963 total time=0.1s
 [CV 5/5; 1186/3980] START leaf_size=25, n_neighbors=191...
 [CV 1/5; 1191/3980] END leaf_size=25, n_neighbors=196;; score=0.886 total time=0.1s
 [CV 2/5; 1191/3980] START leaf_size=25, n_neighbors=196...
 [CV 5/5; 1188/3980] END leaf_size=25, n_neighbors=193;; score=0.871 total time=0.1s
 [CV 1/5; 1189/3980] START leaf_size=25, n_neighbors=194...
 [CV 3/5; 1187/3980] END leaf_size=25, n_neighbors=192;; score=0.984 total time=0.1s
 [CV 4/5; 1187/3980] START leaf_size=25, n_neighbors=192...

[CV 4/5; 1189/3980] END leaf_size=25, n_neighbors=194;; score=0.964 total time=0.1s
 [CV 5/5; 1189/3980] START leaf_size=25, n_neighbors=194...
 [CV 5/5; 1191/3980] END leaf_size=25, n_neighbors=196;; score=0.871 total time=0.1s
 [CV 1/5; 1192/3980] START leaf_size=25, n_neighbors=197...
 [CV 2/5; 1188/3980] END leaf_size=25, n_neighbors=193;; score=0.973 total time=0.1s
 [CV 3/5; 1188/3980] START leaf_size=25, n_neighbors=193...
 [CV 1/5; 1186/3980] END leaf_size=25, n_neighbors=191;; score=0.888 total time=0.1s
 [CV 5/5; 1186/3980] END leaf_size=25, n_neighbors=191;; score=0.876 total time=0.1s
 [CV 3/5; 1193/3980] START leaf_size=25,
 n_neighbors=198...[CV 3/5; 1190/3980] END leaf_size=25,
 n_neighbors=195;; score=0.982 total time= 0.1s

 [CV 4/5; 1190/3980] START leaf_size=25, n_neighbors=195...
 [CV 2/5; 1194/3980] START leaf_size=25, n_neighbors=199...
 [CV 4/5; 1192/3980] END leaf_size=25, n_neighbors=197;; score=0.966 total time=0.1s
 [CV 5/5; 1192/3980] START leaf_size=25, n_neighbors=197...
 [CV 2/5; 1191/3980] END leaf_size=25, n_neighbors=196;; score=0.973 total time=0.1s
 [CV 3/5; 1191/3980] START leaf_size=25, n_neighbors=196...
 [CV 1/5; 1189/3980] END leaf_size=25, n_neighbors=194;; score=0.886 total time=0.1s
 [CV 2/5; 1189/3980] START leaf_size=25, n_neighbors=194...
 [CV 4/5; 1187/3980] END leaf_size=25, n_neighbors=192;; score=0.963 total time=0.1s
 [CV 1/5; 1195/3980] START leaf_size=26, n_neighbors=1...
 [CV 5/5; 1189/3980] END leaf_size=25, n_neighbors=194;; score=0.873 total time=0.1s
 [CV 1/5; 1190/3980] START leaf_size=25, n_neighbors=195...
 [CV 1/5; 1192/3980] END leaf_size=25, n_neighbors=197;; score=0.885 total time=0.1s
 [CV 2/5; 1192/3980] START leaf_size=25, n_neighbors=197...
 [CV 1/5; 1195/3980] END leaf_size=26, n_neighbors=1;; score=0.846 total time=0.0s
 [CV 2/5; 1195/3980] START leaf_size=26, n_neighbors=1...
 [CV 2/5; 1194/3980] END leaf_size=25, n_neighbors=199;; score=0.973 total time=0.1s
 [CV 3/5; 1194/3980] START leaf_size=25, n_neighbors=199...
 [CV 4/5; 1190/3980] END leaf_size=25, n_neighbors=195;; score=0.966 total time=0.1s
 [CV 3/5; 1193/3980] END leaf_size=25, n_neighbors=198;; score=0.984 total time= 0.1s

 [CV 4/5; 1193/3980] START leaf_size=25, n_neighbors=198...

[CV 5/5; 1190/3980] START leaf_size=25, n_neighbors=195...
 [CV 2/5; 1195/3980] END leaf_size=26, n_neighbors=1;; score=0.898 total time=0.0s
 [CV 3/5; 1195/3980] START leaf_size=26, n_neighbors=1...
 [CV 3/5; 1188/3980] END leaf_size=25, n_neighbors=193;; score=0.982 total time=0.1s
 [CV 5/5; 1192/3980] END leaf_size=25, n_neighbors=197;; score=0.870 total time=0.1s
 [CV 1/5; 1193/3980] START leaf_size=25, n_neighbors=198...
 [CV 3/5; 1191/3980] END leaf_size=25, n_neighbors=196;; score=0.982 total time=0.1s
 [CV 4/5; 1191/3980] START leaf_size=25, n_neighbors=196...
 [CV 5/5; 1195/3980] START leaf_size=26, n_neighbors=1...
 [CV 1/5; 1190/3980] END leaf_size=25, n_neighbors=195;; score=0.886 total time=0.1s
 [CV 4/5; 1196/3980] START leaf_size=26, n_neighbors=2...
 [CV 2/5; 1189/3980] END leaf_size=25, n_neighbors=194;; score=0.975 total time=0.1s
 [CV 3/5; 1197/3980] START leaf_size=26, n_neighbors=3...
 [CV 3/5; 1195/3980] END leaf_size=26, n_neighbors=1;; score=0.918 total time=0.0s
 [CV 4/5; 1195/3980] START leaf_size=26, n_neighbors=1...
 [CV 2/5; 1192/3980] END leaf_size=25, n_neighbors=197;; score=0.972 total time=0.1s
 [CV 3/5; 1192/3980] START leaf_size=25, n_neighbors=197...
 [CV 5/5; 1195/3980] END leaf_size=26, n_neighbors=1;; score=0.831 total time=0.0s
 [CV 1/5; 1196/3980] START leaf_size=26, n_neighbors=2...
 [CV 4/5; 1196/3980] END leaf_size=26, n_neighbors=2;; score=0.918 total time=0.0s
 [CV 5/5; 1196/3980] START leaf_size=26, n_neighbors=2...
 [CV 3/5; 1194/3980] END leaf_size=25, n_neighbors=199;; score=0.984 total time=0.1s
 [CV 4/5; 1194/3980] START leaf_size=25, n_neighbors=199...
 [CV 4/5; 1195/3980] END leaf_size=26, n_neighbors=1;; score=0.900 total time=0.0s
 [CV 2/5; 1198/3980] START leaf_size=26, n_neighbors=4...
 [CV 3/5; 1197/3980] END leaf_size=26, n_neighbors=3;; score=0.921 total time=0.0s
 [CV 4/5; 1197/3980] START leaf_size=26, n_neighbors=3...
 [CV 4/5; 1193/3980] END leaf_size=25, n_neighbors=198;; score=0.966 total time=0.1s
 [CV 5/5; 1190/3980] END leaf_size=25, n_neighbors=195;; score=0.871 total time=0.1s
 [CV 5/5; 1193/3980] START leaf_size=25, n_neighbors=198...
 [CV 5/5; 1196/3980] END leaf_size=26, n_neighbors=2;; score=0.877 total time=0.0s
 [CV 1/5; 1199/3980] START leaf_size=26, n_neighbors=5...

[CV 1/5; 1197/3980] START leaf_size=26, n_neighbors=3...
 [CV 4/5; 1191/3980] END leaf_size=25, n_neighbors=196;; score=0.966 total time=0.1s
 [CV 5/5; 1199/3980] START leaf_size=26, n_neighbors=5...
 [CV 1/5; 1193/3980] END leaf_size=25, n_neighbors=198;; score=0.885 total time=0.1s
 [CV 2/5; 1193/3980] START leaf_size=25, n_neighbors=198...
 [CV 1/5; 1196/3980] END leaf_size=26, n_neighbors=2;; score=0.787 total time=0.0s
 [CV 2/5; 1196/3980] START leaf_size=26, n_neighbors=2...
 [CV 2/5; 1198/3980] END leaf_size=26, n_neighbors=4;; score=0.912 total time=0.0s
 [CV 3/5; 1198/3980] START leaf_size=26, n_neighbors=4...
 [CV 4/5; 1197/3980] END leaf_size=26, n_neighbors=3;; score=0.922 total time=0.0s
 [CV 5/5; 1197/3980] START leaf_size=26, n_neighbors=3...
 [CV 1/5; 1197/3980] END leaf_size=26, n_neighbors=3;; score=0.876 total time=0.0s
 [CV 3/5; 1192/3980] END leaf_size=25, n_neighbors=197;; score=0.982 total time=0.1s
 [CV 2/5; 1197/3980] START leaf_size=26, n_neighbors=3...
 [CV 4/5; 1200/3980] START leaf_size=26, n_neighbors=6...
 [CV 1/5; 1199/3980] END leaf_size=26, n_neighbors=5;; score=0.889 total time=0.0s
 [CV 2/5; 1199/3980] START leaf_size=26, n_neighbors=5...
 [CV 5/5; 1199/3980] END leaf_size=26, n_neighbors=5;; score=0.880 total time=0.0s
 [CV 1/5; 1200/3980] START leaf_size=26, n_neighbors=6...
 [CV 2/5; 1196/3980] END leaf_size=26, n_neighbors=2;; score=0.868 total time=0.0s
 [CV 3/5; 1196/3980] START leaf_size=26, n_neighbors=2...
 [CV 5/5; 1197/3980] END leaf_size=26, n_neighbors=3;; score=0.858 total time=0.0s
 [CV 1/5; 1198/3980] START leaf_size=26, n_neighbors=4...
 [CV 3/5; 1198/3980] END leaf_size=26, n_neighbors=4;; score=0.928 total time=0.0s
 [CV 4/5; 1198/3980] START leaf_size=26, n_neighbors=4...
 [CV 2/5; 1197/3980] END leaf_size=26, n_neighbors=3;; score=0.912 total time=0.0s
 [CV 3/5; 1201/3980] START leaf_size=26, n_neighbors=7...
 [CV 4/5; 1200/3980] END leaf_size=26, n_neighbors=6;; score=0.946 total time=0.0s
 [CV 5/5; 1200/3980] START leaf_size=26, n_neighbors=6...
 [CV 2/5; 1199/3980] END leaf_size=26, n_neighbors=5;; score=0.931 total time=0.0s
 [CV 3/5; 1199/3980] START leaf_size=26, n_neighbors=5...
 [CV 4/5; 1194/3980] END leaf_size=25, n_neighbors=199;; score=0.966 total time=0.1s

[CV 5/5; 1193/3980] END leaf_size=25, n_neighbors=198;; score=0.868 total time=0.1s
 [CV 5/5; 1194/3980] START leaf_size=25, n_neighbors=199...
 [CV 1/5; 1194/3980] START leaf_size=25, n_neighbors=199...
 [CV 3/5; 1196/3980] END leaf_size=26, n_neighbors=2;; score=0.892 total time=0.0s
 [CV 1/5; 1200/3980] END leaf_size=26, n_neighbors=6;; score=0.856 total time=0.0s
 [CV 2/5; 1200/3980] START leaf_size=26, n_neighbors=6...
 [CV 2/5; 1202/3980] START leaf_size=26, n_neighbors=8...
 [CV 2/5; 1193/3980] END leaf_size=25, n_neighbors=198;; score=0.975 total time=0.1s
 [CV 1/5; 1203/3980] START leaf_size=26, n_neighbors=9...
 [CV 1/5; 1198/3980] END leaf_size=26, n_neighbors=4;; score=0.840 total time=0.0s
 [CV 5/5; 1203/3980] START leaf_size=26, n_neighbors=9...
 [CV 4/5; 1198/3980] END leaf_size=26, n_neighbors=4;; score=0.936 total time=0.0s
 [CV 5/5; 1198/3980] START leaf_size=26, n_neighbors=4...
 [CV 3/5; 1201/3980] END leaf_size=26, n_neighbors=7;; score=0.943 total time=0.0s
 [CV 4/5; 1201/3980] START leaf_size=26, n_neighbors=7...
 [CV 3/5; 1199/3980] END leaf_size=26, n_neighbors=5;; score=0.940 total time=0.0s
 [CV 4/5; 1199/3980] START leaf_size=26, n_neighbors=5...
 [CV 5/5; 1200/3980] END leaf_size=26, n_neighbors=6;; score=0.897 total time=0.0s
 [CV 1/5; 1201/3980] START leaf_size=26, n_neighbors=7...
 [CV 2/5; 1202/3980] END leaf_size=26, n_neighbors=8;; score=0.936 total time=0.0s
 [CV 3/5; 1202/3980] START leaf_size=26, n_neighbors=8...
 [CV 2/5; 1200/3980] END leaf_size=26, n_neighbors=6;; score=0.919 total time=0.0s
 [CV 3/5; 1200/3980] START leaf_size=26, n_neighbors=6...
 [CV 5/5; 1198/3980] END leaf_size=26, n_neighbors=4;; score=0.892 total time=0.0s
 [CV 4/5; 1204/3980] START leaf_size=26, n_neighbors=10...
 [CV 4/5; 1201/3980] END leaf_size=26, n_neighbors=7;; score=0.943 total time=0.0s
 [CV 5/5; 1201/3980] START leaf_size=26,
 n_neighbors=7...[CV 5/5; 1203/3980] END leaf_size=26,
 n_neighbors=9;; score=0.912 total time= 0.0s

 [CV 1/5; 1204/3980] START leaf_size=26, n_neighbors=10...
 [CV 1/5; 1203/3980] END leaf_size=26, n_neighbors=9;; score=0.901 total time=0.0s
 [CV 2/5; 1203/3980] START leaf_size=26, n_neighbors=9...
 [CV 4/5; 1199/3980] END leaf_size=26, n_neighbors=5;; score=0.934 total time=

```

0.0s
[CV 3/5; 1205/3980] START leaf_size=26, n_neighbors=11...
[CV 1/5; 1201/3980] END leaf_size=26, n_neighbors=7;;, score=0.901 total time=
0.0s
[CV 2/5; 1201/3980] START leaf_size=26, n_neighbors=7...
[CV 1/5; 1194/3980] END leaf_size=25, n_neighbors=199;;, score=0.883 total time=
0.1s
[CV 3/5; 1202/3980] END leaf_size=26, n_neighbors=8;;, score=0.951 total time=
0.0s
[CV 4/5; 1202/3980] START leaf_size=26, n_neighbors=8...
[CV 2/5; 1206/3980] START leaf_size=26, n_neighbors=12...
[CV 5/5; 1194/3980] END leaf_size=25, n_neighbors=199;;, score=0.870 total time=
0.1s
[CV 1/5; 1207/3980] START leaf_size=26, n_neighbors=13...
[CV 1/5; 1204/3980] END leaf_size=26, n_neighbors=10;;, score=0.886 total time=
0.0s
[CV 2/5; 1204/3980] START leaf_size=26, n_neighbors=10...
[CV 5/5; 1201/3980] END leaf_size=26, n_neighbors=7;;, score=0.900 total time=
0.0s
[CV 1/5; 1202/3980] START leaf_size=26, n_neighbors=8...
[CV 3/5; 1200/3980] END leaf_size=26, n_neighbors=6;;, score=0.940 total time=
0.1s
[CV 4/5; 1204/3980] END leaf_size=26, n_neighbors=10;;, score=0.955 total time=
0.0s
[CV 5/5; 1204/3980] START leaf_size=26, n_neighbors=10...
[CV 5/5; 1207/3980] START leaf_size=26, n_neighbors=13...
[CV 3/5; 1205/3980] END leaf_size=26, n_neighbors=11;;, score=0.954 total time=
0.0s
[CV 4/5; 1205/3980] START leaf_size=26, n_neighbors=11...
[CV 2/5; 1201/3980] END leaf_size=26, n_neighbors=7;;, score=0.943 total time=
0.0s
[CV 2/5; 1203/3980] END leaf_size=26, n_neighbors=9;;, score=0.946 total time=
0.1s
[CV 3/5; 1203/3980] START leaf_size=26, n_neighbors=9...
[CV 4/5; 1208/3980] START leaf_size=26, n_neighbors=14...
[CV 4/5; 1202/3980] END leaf_size=26, n_neighbors=8;;, score=0.948 total time=
0.0s
[CV 5/5; 1202/3980] START leaf_size=26, n_neighbors=8...
[CV 1/5; 1207/3980] END leaf_size=26, n_neighbors=13;;, score=0.907 total time=
0.0s
[CV 2/5; 1207/3980] START leaf_size=26, n_neighbors=13...
[CV 2/5; 1206/3980] END leaf_size=26, n_neighbors=12;;, score=0.949 total time=
0.0s
[CV 3/5; 1206/3980] START leaf_size=26, n_neighbors=12...
[CV 2/5; 1204/3980] END leaf_size=26, n_neighbors=10;;, score=0.934 total time=
0.0s
[CV 3/5; 1204/3980] START leaf_size=26, n_neighbors=10...
[CV 1/5; 1202/3980] END leaf_size=26, n_neighbors=8;;, score=0.883 total time=

```

0.0s
 [CV 3/5; 1209/3980] START leaf_size=26, n_neighbors=15...
 [CV 5/5; 1202/3980] END leaf_size=26, n_neighbors=8;; score=0.913 total time=
 0.0s
 [CV 4/5; 1205/3980] END leaf_size=26, n_neighbors=11;; score=0.952 total time=
 0.0s
 [CV 3/5; 1203/3980] END leaf_size=26, n_neighbors=9;; score=0.948 total time=
 0.0s
 [CV 5/5; 1205/3980] START leaf_size=26, n_neighbors=11...
 [CV 4/5; 1203/3980] START leaf_size=26, n_neighbors=9...
 [CV 5/5; 1204/3980] END leaf_size=26, n_neighbors=10;; score=0.916 total time=
 0.1s
 [CV 1/5; 1205/3980] START leaf_size=26, n_neighbors=11...
 [CV 4/5; 1208/3980] END leaf_size=26, n_neighbors=14;; score=0.957 total time=
 0.0s
 [CV 5/5; 1208/3980] START leaf_size=26, n_neighbors=14...
 [CV 2/5; 1210/3980] START leaf_size=26, n_neighbors=16...
 [CV 5/5; 1207/3980] END leaf_size=26, n_neighbors=13;; score=0.895 total time=
 0.1s
 [CV 1/5; 1208/3980] START leaf_size=26, n_neighbors=14...
 [CV 3/5; 1206/3980] END leaf_size=26, n_neighbors=12;; score=0.957 total time=
 0.0s
 [CV 4/5; 1206/3980] START leaf_size=26, n_neighbors=12...
 [CV 2/5; 1207/3980] END leaf_size=26, n_neighbors=13;; score=0.954 total time=
 0.0s
 [CV 3/5; 1207/3980] START leaf_size=26, n_neighbors=13...
 [CV 3/5; 1204/3980] END leaf_size=26, n_neighbors=10;; score=0.954 total time=
 0.0s
 [CV 1/5; 1211/3980] START leaf_size=26, n_neighbors=17...
 [CV 5/5; 1205/3980] END leaf_size=26, n_neighbors=11;; score=0.906 total time=
 0.0s
 [CV 1/5; 1206/3980] START leaf_size=26, n_neighbors=12...
 [CV 4/5; 1203/3980] END leaf_size=26, n_neighbors=9;; score=0.949 total time=
 0.0s
 [CV 5/5; 1211/3980] START leaf_size=26, n_neighbors=17...
 [CV 3/5; 1209/3980] END leaf_size=26, n_neighbors=15;; score=0.949 total time=
 0.1s
 [CV 4/5; 1209/3980] START leaf_size=26, n_neighbors=15...
 [CV 1/5; 1205/3980] END leaf_size=26, n_neighbors=11;; score=0.904 total time=
 0.0s
 [CV 2/5; 1205/3980] START leaf_size=26, n_neighbors=11...
 [CV 5/5; 1208/3980] END leaf_size=26, n_neighbors=14;; score=0.912 total time=
 0.0s
 [CV 1/5; 1209/3980] START leaf_size=26, n_neighbors=15...
 [CV 2/5; 1210/3980] END leaf_size=26, n_neighbors=16;; score=0.964 total time=
 0.1s
 [CV 3/5; 1210/3980] START leaf_size=26, n_neighbors=16...
 [CV 4/5; 1206/3980] END leaf_size=26, n_neighbors=12;; score=0.955 total time=

0.0s
 [CV 5/5; 1206/3980] START leaf_size=26, n_neighbors=12...
 [CV 3/5; 1207/3980] END leaf_size=26, n_neighbors=13;; score=0.954 total time=
 0.0s
 [CV 4/5; 1207/3980] START leaf_size=26, n_neighbors=13...
 [CV 1/5; 1211/3980] END leaf_size=26, n_neighbors=17;; score=0.912 total time=
 0.0s
 [CV 2/5; 1211/3980] START leaf_size=26, n_neighbors=17...
 [CV 1/5; 1208/3980] END leaf_size=26, n_neighbors=14;; score=0.898 total time=
 0.1s
 [CV 2/5; 1208/3980] START leaf_size=26, n_neighbors=14...
 [CV 1/5; 1206/3980] END leaf_size=26, n_neighbors=12;; score=0.892 total time=
 0.0s
 [CV 4/5; 1212/3980] START leaf_size=26, n_neighbors=18...
 [CV 5/5; 1211/3980] END leaf_size=26, n_neighbors=17;; score=0.901 total time=
 0.0s
 [CV 1/5; 1212/3980] START leaf_size=26, n_neighbors=18...
 [CV 1/5; 1209/3980] END leaf_size=26, n_neighbors=15;; score=0.913 total time=
 0.0s
 [CV 2/5; 1209/3980] START leaf_size=26, n_neighbors=15...
 [CV 2/5; 1205/3980] END leaf_size=26, n_neighbors=11;; score=0.949 total time=
 0.1s
 [CV 4/5; 1207/3980] END leaf_size=26, n_neighbors=13;; score=0.943 total time=
 0.0s
 [CV 5/5; 1206/3980] END leaf_size=26, n_neighbors=12;; score=0.912 total time=
 0.0s
 [CV 3/5; 1213/3980] START leaf_size=26, n_neighbors=19...
 [CV 2/5; 1214/3980] START leaf_size=26, n_neighbors=20...
 [CV 1/5; 1215/3980] START leaf_size=26, n_neighbors=21...
 [CV 4/5; 1209/3980] END leaf_size=26, n_neighbors=15;; score=0.961 total time=
 0.1s
 [CV 5/5; 1209/3980] START leaf_size=26, n_neighbors=15...
 [CV 2/5; 1208/3980] END leaf_size=26, n_neighbors=14;; score=0.951 total time=
 0.0s
 [CV 3/5; 1208/3980] START leaf_size=26, n_neighbors=14...
 [CV 3/5; 1210/3980] END leaf_size=26, n_neighbors=16;; score=0.957 total time=
 0.1s
 [CV 4/5; 1210/3980] START leaf_size=26, n_neighbors=16...
 [CV 2/5; 1211/3980] END leaf_size=26, n_neighbors=17;; score=0.961 total time=
 0.0s
 [CV 3/5; 1211/3980] START leaf_size=26, n_neighbors=17...
 [CV 4/5; 1212/3980] END leaf_size=26, n_neighbors=18;; score=0.969 total time=
 0.0s
 [CV 5/5; 1212/3980] START leaf_size=26, n_neighbors=18...
 [CV 1/5; 1212/3980] END leaf_size=26, n_neighbors=18;; score=0.910 total time=
 0.0s
 [CV 2/5; 1212/3980] START leaf_size=26, n_neighbors=18...
 [CV 2/5; 1209/3980] END leaf_size=26, n_neighbors=15;; score=0.961 total time=

0.0s
 [CV 5/5; 1215/3980] START leaf_size=26, n_neighbors=21...
 [CV 2/5; 1214/3980] END leaf_size=26, n_neighbors=20;;, score=0.963 total time=
 0.0s
 [CV 3/5; 1214/3980] START leaf_size=26, n_neighbors=20...
 [CV 3/5; 1213/3980] END leaf_size=26, n_neighbors=19;;, score=0.960 total time=
 0.1s
 [CV 4/5; 1213/3980] START leaf_size=26, n_neighbors=19...
 [CV 1/5; 1215/3980] END leaf_size=26, n_neighbors=21;;, score=0.910 total time=
 0.1s
 [CV 2/5; 1215/3980] START leaf_size=26, n_neighbors=21...
 [CV 3/5; 1211/3980] END leaf_size=26, n_neighbors=17;;, score=0.954 total time=
 0.0s
 [CV 4/5; 1211/3980] START leaf_size=26, n_neighbors=17...
 [CV 5/5; 1212/3980] END leaf_size=26, n_neighbors=18;;, score=0.915 total time=
 0.0s
 [CV 1/5; 1213/3980] START leaf_size=26, n_neighbors=19...
 [CV 4/5; 1210/3980] END leaf_size=26, n_neighbors=16;;, score=0.966 total time=
 0.0s
 [CV 5/5; 1210/3980] START leaf_size=26, n_neighbors=16...
 [CV 3/5; 1208/3980] END leaf_size=26, n_neighbors=14;;, score=0.952 total time=
 0.1s
 [CV 4/5; 1216/3980] START leaf_size=26, n_neighbors=22...
 [CV 2/5; 1212/3980] END leaf_size=26, n_neighbors=18;;, score=0.963 total time=
 0.0s
 [CV 3/5; 1212/3980] START leaf_size=26, n_neighbors=18...
 [CV 5/5; 1209/3980] END leaf_size=26, n_neighbors=15;;, score=0.892 total time=
 0.1s
 [CV 1/5; 1210/3980] START leaf_size=26, n_neighbors=16...
 [CV 5/5; 1215/3980] END leaf_size=26, n_neighbors=21;;, score=0.901 total time=
 0.0s
 [CV 1/5; 1216/3980] START leaf_size=26, n_neighbors=22...
 [CV 3/5; 1214/3980] END leaf_size=26, n_neighbors=20;;, score=0.958 total time=
 0.0s
 [CV 4/5; 1214/3980] START leaf_size=26, n_neighbors=20...
 [CV 4/5; 1213/3980] END leaf_size=26, n_neighbors=19;;, score=0.966 total time=
 0.0s
 [CV 5/5; 1213/3980] START leaf_size=26, n_neighbors=19...
 [CV 2/5; 1215/3980] END leaf_size=26, n_neighbors=21;;, score=0.963 total time=
 0.0s
 [CV 3/5; 1215/3980] START leaf_size=26, n_neighbors=21...
 [CV 1/5; 1213/3980] END leaf_size=26, n_neighbors=19;;, score=0.918 total time=
 0.0s
 [CV 2/5; 1213/3980] START leaf_size=26, n_neighbors=19...
 [CV 5/5; 1210/3980] END leaf_size=26, n_neighbors=16;;, score=0.915 total time=
 0.0s
 [CV 3/5; 1217/3980] START leaf_size=26, n_neighbors=23...
 [CV 4/5; 1211/3980] END leaf_size=26, n_neighbors=17;;, score=0.967 total time=

0.1s
[CV 4/5; 1216/3980] END leaf_size=26, n_neighbors=22;; score=0.973 total time=0.0s
[CV 5/5; 1216/3980] START leaf_size=26, n_neighbors=22...
[CV 2/5; 1218/3980] START leaf_size=26, n_neighbors=24...
[CV 3/5; 1212/3980] END leaf_size=26, n_neighbors=18;; score=0.955 total time=0.0s
[CV 1/5; 1219/3980] START leaf_size=26, n_neighbors=25...
[CV 1/5; 1216/3980] END leaf_size=26, n_neighbors=22;; score=0.907 total time=0.0s
[CV 2/5; 1216/3980] START leaf_size=26, n_neighbors=22...
[CV 1/5; 1210/3980] END leaf_size=26, n_neighbors=16;; score=0.909 total time=0.1s
[CV 5/5; 1219/3980] START leaf_size=26, n_neighbors=25...
[CV 5/5; 1213/3980] END leaf_size=26, n_neighbors=19;; score=0.903 total time=0.0s
[CV 1/5; 1214/3980] START leaf_size=26, n_neighbors=20...
[CV 4/5; 1214/3980] END leaf_size=26, n_neighbors=20;; score=0.972 total time=0.0s
[CV 5/5; 1214/3980] START leaf_size=26, n_neighbors=20...
[CV 2/5; 1213/3980] END leaf_size=26, n_neighbors=19;; score=0.963 total time=0.0s
[CV 4/5; 1220/3980] START leaf_size=26, n_neighbors=26...
[CV 3/5; 1215/3980] END leaf_size=26, n_neighbors=21;; score=0.955 total time=0.1s
[CV 4/5; 1215/3980] START leaf_size=26, n_neighbors=21...
[CV 2/5; 1218/3980] END leaf_size=26, n_neighbors=24;; score=0.961 total time=0.0s
[CV 3/5; 1218/3980] START leaf_size=26, n_neighbors=24...
[CV 3/5; 1217/3980] END leaf_size=26, n_neighbors=23;; score=0.958 total time=0.0s
[CV 4/5; 1217/3980] START leaf_size=26, n_neighbors=23...
[CV 5/5; 1216/3980] END leaf_size=26, n_neighbors=22;; score=0.909 total time=0.0s
[CV 1/5; 1217/3980] START leaf_size=26, n_neighbors=23...
[CV 1/5; 1219/3980] END leaf_size=26, n_neighbors=25;; score=0.936 total time=0.0s
[CV 2/5; 1219/3980] START leaf_size=26, n_neighbors=25...
[CV 5/5; 1214/3980] END leaf_size=26, n_neighbors=20;; score=0.912 total time=0.0s
[CV 1/5; 1214/3980] END leaf_size=26, n_neighbors=20;; score=0.912 total time= 0.0s

[CV 3/5; 1221/3980] START leaf_size=26, n_neighbors=27...
[CV 2/5; 1222/3980] START leaf_size=26, n_neighbors=28...
[CV 4/5; 1220/3980] END leaf_size=26, n_neighbors=26;; score=0.973 total time=0.0s
[CV 5/5; 1220/3980] START leaf_size=26, n_neighbors=26...

[CV 4/5; 1215/3980] END leaf_size=26, n_neighbors=21;; score=0.970 total time=0.0s
 [CV 3/5; 1218/3980] END leaf_size=26, n_neighbors=24;; score=0.958 total time=0.0s
 [CV 4/5; 1218/3980] START leaf_size=26, n_neighbors=24...
 [CV 1/5; 1223/3980] START leaf_size=26, n_neighbors=29...
 [CV 2/5; 1216/3980] END leaf_size=26, n_neighbors=22;; score=0.963 total time=0.1s
 [CV 3/5; 1216/3980] START leaf_size=26, n_neighbors=22...
 [CV 4/5; 1217/3980] END leaf_size=26, n_neighbors=23;; score=0.973 total time=0.1s
 [CV 5/5; 1217/3980] START leaf_size=26, n_neighbors=23...
 [CV 2/5; 1219/3980] END leaf_size=26, n_neighbors=25;; score=0.963 total time=0.0s
 [CV 3/5; 1219/3980] START leaf_size=26, n_neighbors=25...
 [CV 1/5; 1217/3980] END leaf_size=26, n_neighbors=23;; score=0.928 total time=0.1s
 [CV 2/5; 1217/3980] START leaf_size=26, n_neighbors=23...
 [CV 5/5; 1219/3980] END leaf_size=26, n_neighbors=25;; score=0.895 total time=0.1s
 [CV 1/5; 1220/3980] START leaf_size=26, n_neighbors=26...
 [CV 5/5; 1220/3980] END leaf_size=26, n_neighbors=26;; score=0.904 total time=0.0s
 [CV 1/5; 1221/3980] START leaf_size=26, n_neighbors=27...
 [CV 1/5; 1223/3980] END leaf_size=26, n_neighbors=29;; score=0.925 total time=0.0s
 [CV 2/5; 1223/3980] START leaf_size=26, n_neighbors=29...
 [CV 4/5; 1218/3980] END leaf_size=26, n_neighbors=24;; score=0.973 total time=0.0s
 [CV 5/5; 1218/3980] START leaf_size=26, n_neighbors=24...
 [CV 3/5; 1216/3980] END leaf_size=26, n_neighbors=22;; score=0.957 total time=0.0s
 [CV 2/5; 1222/3980] END leaf_size=26, n_neighbors=28;; score=0.964 total time=0.1s
 [CV 3/5; 1222/3980] START leaf_size=26, n_neighbors=28...
 [CV 5/5; 1217/3980] END leaf_size=26, n_neighbors=23;; score=0.898 total time=0.0s
 [CV 1/5; 1218/3980] START leaf_size=26, n_neighbors=24...
 [CV 5/5; 1223/3980] START leaf_size=26, n_neighbors=29...
 [CV 3/5; 1219/3980] END leaf_size=26, n_neighbors=25;; score=0.957 total time=0.0s
 [CV 4/5; 1219/3980] START leaf_size=26, n_neighbors=25...
 [CV 3/5; 1221/3980] END leaf_size=26, n_neighbors=27;; score=0.954 total time=0.1s
 [CV 4/5; 1221/3980] START leaf_size=26, n_neighbors=27...
 [CV 2/5; 1217/3980] END leaf_size=26, n_neighbors=23;; score=0.961 total time=0.1s

[CV 4/5; 1224/3980] START leaf_size=26, n_neighbors=30...
 [CV 1/5; 1220/3980] END leaf_size=26, n_neighbors=26;; score=0.921 total time=0.1s
 [CV 2/5; 1220/3980] START leaf_size=26, n_neighbors=26...
 [CV 1/5; 1221/3980] END leaf_size=26, n_neighbors=27;; score=0.933 total time=0.0s
 [CV 2/5; 1221/3980] START leaf_size=26, n_neighbors=27...[CV 2/5; 1223/3980] END leaf_size=26, n_neighbors=29;; score=0.963 total time= 0.0s

 [CV 3/5; 1223/3980] START leaf_size=26, n_neighbors=29...
 [CV 3/5; 1222/3980] END leaf_size=26, n_neighbors=28;; score=0.952 total time=0.0s
 [CV 4/5; 1222/3980] START leaf_size=26, n_neighbors=28...
 [CV 5/5; 1218/3980] END leaf_size=26, n_neighbors=24;; score=0.900 total time=0.0s
 [CV 3/5; 1225/3980] START leaf_size=26, n_neighbors=31...
 [CV 1/5; 1218/3980] END leaf_size=26, n_neighbors=24;; score=0.922 total time=0.0s
 [CV 2/5; 1226/3980] START leaf_size=26, n_neighbors=32...
 [CV 4/5; 1219/3980] END leaf_size=26, n_neighbors=25;; score=0.972 total time=0.0s
 [CV 5/5; 1223/3980] END leaf_size=26, n_neighbors=29;; score=0.910 total time=0.1s
 [CV 1/5; 1224/3980] START leaf_size=26, n_neighbors=30...
 [CV 1/5; 1227/3980] START leaf_size=26, n_neighbors=33...
 [CV 4/5; 1221/3980] END leaf_size=26, n_neighbors=27;; score=0.970 total time=0.1s
 [CV 5/5; 1221/3980] START leaf_size=26, n_neighbors=27...
 [CV 2/5; 1220/3980] END leaf_size=26, n_neighbors=26;; score=0.964 total time=0.0s
 [CV 3/5; 1220/3980] START leaf_size=26, n_neighbors=26...
 [CV 3/5; 1223/3980] END leaf_size=26, n_neighbors=29;; score=0.952 total time=0.0s
 [CV 4/5; 1223/3980] START leaf_size=26, n_neighbors=29...
 [CV 4/5; 1224/3980] END leaf_size=26, n_neighbors=30;; score=0.975 total time=0.1s
 [CV 5/5; 1224/3980] START leaf_size=26, n_neighbors=30...
 [CV 2/5; 1221/3980] END leaf_size=26, n_neighbors=27;; score=0.964 total time=0.0s
 [CV 5/5; 1227/3980] START leaf_size=26, n_neighbors=33...
 [CV 4/5; 1222/3980] END leaf_size=26, n_neighbors=28;; score=0.969 total time=0.0s
 [CV 5/5; 1222/3980] START leaf_size=26, n_neighbors=28...
 [CV 3/5; 1225/3980] END leaf_size=26, n_neighbors=31;; score=0.949 total time=0.0s
 [CV 4/5; 1225/3980] START leaf_size=26, n_neighbors=31...
 [CV 2/5; 1226/3980] END leaf_size=26, n_neighbors=32;; score=0.967 total time=

```

0.1s
[CV 3/5; 1226/3980] START leaf_size=26, n_neighbors=32...
[CV 1/5; 1227/3980] END leaf_size=26, n_neighbors=33;; score=0.913 total time=
0.0s
[CV 2/5; 1227/3980] START leaf_size=26, n_neighbors=33...
[CV 1/5; 1224/3980] END leaf_size=26, n_neighbors=30;; score=0.921 total time=
0.1s
[CV 2/5; 1224/3980] START leaf_size=26, n_neighbors=30...
[CV 3/5; 1220/3980] END leaf_size=26, n_neighbors=26;; score=0.957 total time=
0.0s
[CV 4/5; 1228/3980] START leaf_size=26, n_neighbors=34...
[CV 4/5; 1223/3980] END leaf_size=26, n_neighbors=29;; score=0.973 total time=
0.0s
[CV 3/5; 1229/3980] START leaf_size=26, n_neighbors=35...
[CV 5/5; 1227/3980] END leaf_size=26, n_neighbors=33;; score=0.912 total time=
0.0s
[CV 1/5; 1228/3980] START leaf_size=26, n_neighbors=34...
[CV 5/5; 1221/3980] END leaf_size=26, n_neighbors=27;; score=0.906 total time=
0.1s
[CV 1/5; 1222/3980] START leaf_size=26, n_neighbors=28...
[CV 5/5; 1222/3980] END leaf_size=26, n_neighbors=28;; score=0.913 total time=
0.0s
[CV 4/5; 1225/3980] END leaf_size=26, n_neighbors=31;; score=0.972 total time=
0.0s[CV 2/5; 1230/3980] START leaf_size=26,
n_neighbors=36...

[CV 5/5; 1225/3980] START leaf_size=26, n_neighbors=31...
[CV 5/5; 1224/3980] END leaf_size=26, n_neighbors=30;; score=0.918 total time=
0.1s
[CV 1/5; 1225/3980] START leaf_size=26, n_neighbors=31...
[CV 2/5; 1227/3980] END leaf_size=26, n_neighbors=33;; score=0.967 total time=
0.0s
[CV 3/5; 1227/3980] START leaf_size=26, n_neighbors=33...
[CV 3/5; 1226/3980] END leaf_size=26, n_neighbors=32;; score=0.952 total time=
0.1s
[CV 4/5; 1226/3980] START leaf_size=26, n_neighbors=32...
[CV 4/5; 1228/3980] END leaf_size=26, n_neighbors=34;; score=0.976 total time=
0.1s
[CV 5/5; 1228/3980] START leaf_size=26, n_neighbors=34...
[CV 3/5; 1229/3980] END leaf_size=26, n_neighbors=35;; score=0.948 total time=
0.0s
[CV 4/5; 1229/3980] START leaf_size=26, n_neighbors=35...
[CV 1/5; 1228/3980] END leaf_size=26, n_neighbors=34;; score=0.912 total time=
0.0s
[CV 2/5; 1228/3980] START leaf_size=26, n_neighbors=34...
[CV 2/5; 1224/3980] END leaf_size=26, n_neighbors=30;; score=0.964 total time=
0.1s[CV 5/5; 1225/3980] END leaf_size=26, n_neighbors=31;; score=0.907 total
time= 0.0s

```

[CV 1/5; 1226/3980] START leaf_size=26,
 n_neighbors=32...[CV 3/5; 1224/3980] START leaf_size=26,
 n_neighbors=30...

[CV 2/5; 1230/3980] END leaf_size=26, n_neighbors=36;; score=0.972 total time=
 0.1s
 [CV 3/5; 1230/3980] START leaf_size=26, n_neighbors=36...
 [CV 3/5; 1227/3980] END leaf_size=26, n_neighbors=33;; score=0.952 total time=
 0.0s
 [CV 4/5; 1227/3980] START leaf_size=26, n_neighbors=33...
 [CV 1/5; 1222/3980] END leaf_size=26, n_neighbors=28;; score=0.919 total time=
 0.1s
 [CV 1/5; 1225/3980] END leaf_size=26, n_neighbors=31;; score=0.922 total time=
 0.1s
 [CV 2/5; 1225/3980] START leaf_size=26, n_neighbors=31...
 [CV 1/5; 1231/3980] START leaf_size=26, n_neighbors=37...
 [CV 5/5; 1228/3980] END leaf_size=26, n_neighbors=34;; score=0.915 total time=
 0.0s
 [CV 1/5; 1229/3980] START leaf_size=26, n_neighbors=35...
 [CV 4/5; 1229/3980] END leaf_size=26, n_neighbors=35;; score=0.975 total time=
 0.0s
 [CV 5/5; 1229/3980] START leaf_size=26, n_neighbors=35...
 [CV 2/5; 1228/3980] END leaf_size=26, n_neighbors=34;; score=0.966 total time=
 0.1s
 [CV 3/5; 1228/3980] START leaf_size=26, n_neighbors=34...
 [CV 1/5; 1226/3980] END leaf_size=26, n_neighbors=32;; score=0.915 total time=
 0.1s
 [CV 5/5; 1231/3980] START leaf_size=26, n_neighbors=37...
 [CV 3/5; 1230/3980] END leaf_size=26, n_neighbors=36;; score=0.951 total time=
 0.1s
 [CV 4/5; 1230/3980] START leaf_size=26, n_neighbors=36...
 [CV 3/5; 1224/3980] END leaf_size=26, n_neighbors=30;; score=0.949 total time=
 0.1s
 [CV 4/5; 1232/3980] START leaf_size=26, n_neighbors=38...
 [CV 4/5; 1226/3980] END leaf_size=26, n_neighbors=32;; score=0.975 total time=
 0.1s
 [CV 5/5; 1226/3980] START leaf_size=26, n_neighbors=32...
 [CV 4/5; 1227/3980] END leaf_size=26, n_neighbors=33;; score=0.973 total time=
 0.0s
 [CV 3/5; 1233/3980] START leaf_size=26, n_neighbors=39...
 [CV 1/5; 1231/3980] END leaf_size=26, n_neighbors=37;; score=0.913 total time=
 0.1s
 [CV 2/5; 1231/3980] START leaf_size=26, n_neighbors=37...
 [CV 1/5; 1229/3980] END leaf_size=26, n_neighbors=35;; score=0.912 total time=
 0.0s
 [CV 2/5; 1229/3980] START leaf_size=26, n_neighbors=35...
 [CV 5/5; 1229/3980] END leaf_size=26, n_neighbors=35;; score=0.903 total time=

0.0s
 [CV 1/5; 1230/3980] START leaf_size=26, n_neighbors=36...
 [CV 2/5; 1225/3980] END leaf_size=26, n_neighbors=31;; score=0.964 total time=
 0.1s
 [CV 3/5; 1228/3980] END leaf_size=26, n_neighbors=34;; score=0.951 total time=
 0.0s
 [CV 2/5; 1234/3980] START leaf_size=26, n_neighbors=40...
 [CV 1/5; 1235/3980] START leaf_size=26, n_neighbors=41...
 [CV 5/5; 1231/3980] END leaf_size=26, n_neighbors=37;; score=0.907 total time=
 0.0s
 [CV 1/5; 1232/3980] START leaf_size=26, n_neighbors=38...
 [CV 4/5; 1230/3980] END leaf_size=26, n_neighbors=36;; score=0.978 total time=
 0.1s
 [CV 5/5; 1230/3980] START leaf_size=26, n_neighbors=36...
 [CV 5/5; 1226/3980] END leaf_size=26, n_neighbors=32;; score=0.913 total time=
 0.1s
 [CV 3/5; 1233/3980] END leaf_size=26, n_neighbors=39;; score=0.949 total time=
 0.1s
 [CV 4/5; 1233/3980] START leaf_size=26, n_neighbors=39...
 [CV 5/5; 1235/3980] START leaf_size=26, n_neighbors=41...
 [CV 4/5; 1232/3980] END leaf_size=26, n_neighbors=38;; score=0.973 total time=
 0.1s
 [CV 5/5; 1232/3980] START leaf_size=26, n_neighbors=38...
 [CV 2/5; 1229/3980] END leaf_size=26, n_neighbors=35;; score=0.970 total time=
 0.0s
 [CV 4/5; 1236/3980] START leaf_size=26, n_neighbors=42...
 [CV 1/5; 1230/3980] END leaf_size=26, n_neighbors=36;; score=0.909 total time=
 0.0s
 [CV 3/5; 1237/3980] START leaf_size=26, n_neighbors=43...
 [CV 2/5; 1231/3980] END leaf_size=26, n_neighbors=37;; score=0.970 total time=
 0.1s
 [CV 3/5; 1231/3980] START leaf_size=26, n_neighbors=37...
 [CV 1/5; 1235/3980] END leaf_size=26, n_neighbors=41;; score=0.927 total time=
 0.0s
 [CV 2/5; 1235/3980] START leaf_size=26, n_neighbors=41...
 [CV 1/5; 1232/3980] END leaf_size=26, n_neighbors=38;; score=0.910 total time=
 0.0s
 [CV 2/5; 1232/3980] START leaf_size=26, n_neighbors=38...
 [CV 2/5; 1234/3980] END leaf_size=26, n_neighbors=40;; score=0.975 total time=
 0.1s
 [CV 3/5; 1234/3980] START leaf_size=26, n_neighbors=40...
 [CV 5/5; 1230/3980] END leaf_size=26, n_neighbors=36;; score=0.913 total time=
 0.0s
 [CV 2/5; 1238/3980] START leaf_size=26, n_neighbors=44...
 [CV 5/5; 1232/3980] END leaf_size=26, n_neighbors=38;; score=0.912 total time=
 0.0s
 [CV 1/5; 1233/3980] START leaf_size=26, n_neighbors=39...
 [CV 4/5; 1233/3980] END leaf_size=26, n_neighbors=39;; score=0.972 total time=

0.1s
 [CV 5/5; 1233/3980] START leaf_size=26, n_neighbors=39...
 [CV 4/5; 1236/3980] END leaf_size=26, n_neighbors=42;; score=0.973 total time=
 0.0s
 [CV 5/5; 1236/3980] START leaf_size=26, n_neighbors=42...
 [CV 3/5; 1237/3980] END leaf_size=26, n_neighbors=43;; score=0.952 total time=
 0.1s
 [CV 4/5; 1237/3980] START leaf_size=26, n_neighbors=43...
 [CV 5/5; 1235/3980] END leaf_size=26, n_neighbors=41;; score=0.913 total time=
 0.1s
 [CV 1/5; 1236/3980] START leaf_size=26, n_neighbors=42...
 [CV 2/5; 1232/3980] END leaf_size=26, n_neighbors=38;; score=0.970 total time=
 0.0s
 [CV 3/5; 1232/3980] START leaf_size=26, n_neighbors=38...
 [CV 3/5; 1234/3980] END leaf_size=26, n_neighbors=40;; score=0.951 total time=
 0.0s
 [CV 4/5; 1234/3980] START leaf_size=26, n_neighbors=40...
 [CV 2/5; 1235/3980] END leaf_size=26, n_neighbors=41;; score=0.978 total time=
 0.1s
 [CV 3/5; 1235/3980] START leaf_size=26, n_neighbors=41...
 [CV 3/5; 1231/3980] END leaf_size=26, n_neighbors=37;; score=0.949 total time=
 0.1s
 [CV 4/5; 1231/3980] START leaf_size=26, n_neighbors=37...
 [CV 2/5; 1238/3980] END leaf_size=26, n_neighbors=44;; score=0.972 total time=
 0.1s
 [CV 3/5; 1238/3980] START leaf_size=26, n_neighbors=44...
 [CV 1/5; 1233/3980] END leaf_size=26, n_neighbors=39;; score=0.924 total time=
 0.1s
 [CV 2/5; 1233/3980] START leaf_size=26, n_neighbors=39...
 [CV 5/5; 1233/3980] END leaf_size=26, n_neighbors=39;; score=0.912 total time=
 0.1s
 [CV 1/5; 1234/3980] START leaf_size=26, n_neighbors=40...
 [CV 5/5; 1236/3980] END leaf_size=26, n_neighbors=42;; score=0.915 total time=
 0.0s
 [CV 1/5; 1237/3980] START leaf_size=26, n_neighbors=43...
 [CV 4/5; 1237/3980] END leaf_size=26, n_neighbors=43;; score=0.970 total time=
 0.1s
 [CV 5/5; 1237/3980] START leaf_size=26, n_neighbors=43...
 [CV 3/5; 1232/3980] END leaf_size=26, n_neighbors=38;; score=0.948 total time=
 0.0s
 [CV 1/5; 1236/3980] END leaf_size=26, n_neighbors=42;; score=0.919 total time=
 0.0s
 [CV 2/5; 1236/3980] START leaf_size=26, n_neighbors=42...
 [CV 4/5; 1234/3980] END leaf_size=26, n_neighbors=40;; score=0.973 total time=
 0.0s
 [CV 5/5; 1234/3980] START leaf_size=26, n_neighbors=40...
 [CV 1/5; 1239/3980] START leaf_size=26, n_neighbors=45...
 [CV 3/5; 1235/3980] END leaf_size=26, n_neighbors=41;; score=0.949 total time=

```

0.1s
[CV 4/5; 1235/3980] START leaf_size=26, n_neighbors=41...
[CV 4/5; 1231/3980] END leaf_size=26, n_neighbors=37;; score=0.976 total time=
0.1s
[CV 3/5; 1238/3980] END leaf_size=26, n_neighbors=44;; score=0.955 total time=
0.1s
[CV 4/5; 1238/3980] START leaf_size=26, n_neighbors=44...
[CV 5/5; 1239/3980] START leaf_size=26, n_neighbors=45...
[CV 2/5; 1233/3980] END leaf_size=26, n_neighbors=39;; score=0.972 total time=
0.1s
[CV 4/5; 1240/3980] START leaf_size=26, n_neighbors=46...
[CV 1/5; 1234/3980] END leaf_size=26, n_neighbors=40;; score=0.915 total time=
0.1s[CV 1/5; 1237/3980] END leaf_size=26, n_neighbors=43;; score=0.921 total
time= 0.0s

[CV 2/5; 1237/3980] START leaf_size=26, n_neighbors=43...
[CV 3/5; 1241/3980] START leaf_size=26, n_neighbors=47...
[CV 2/5; 1236/3980] END leaf_size=26, n_neighbors=42;; score=0.972 total time=
0.0s
[CV 3/5; 1236/3980] START leaf_size=26, n_neighbors=42...
[CV 5/5; 1234/3980] END leaf_size=26, n_neighbors=40;; score=0.915 total time=
0.0s
[CV 5/5; 1237/3980] END leaf_size=26, n_neighbors=43;; score=0.913 total time=
0.1s
[CV 1/5; 1238/3980] START leaf_size=26, n_neighbors=44...
[CV 2/5; 1242/3980] START leaf_size=26, n_neighbors=48...
[CV 1/5; 1239/3980] END leaf_size=26, n_neighbors=45;; score=0.921 total time=
0.1s
[CV 2/5; 1239/3980] START leaf_size=26, n_neighbors=45...
[CV 4/5; 1238/3980] END leaf_size=26, n_neighbors=44;; score=0.972 total time=
0.0s
[CV 5/5; 1238/3980] START leaf_size=26, n_neighbors=44...
[CV 4/5; 1235/3980] END leaf_size=26, n_neighbors=41;; score=0.969 total time=
0.1s
[CV 5/5; 1239/3980] END leaf_size=26, n_neighbors=45;; score=0.912 total time=
0.1s
[CV 1/5; 1240/3980] START leaf_size=26, n_neighbors=46...
[CV 1/5; 1243/3980] START leaf_size=26, n_neighbors=49...
[CV 2/5; 1237/3980] END leaf_size=26, n_neighbors=43;; score=0.973 total time=
0.0s
[CV 5/5; 1243/3980] START leaf_size=26, n_neighbors=49...
[CV 4/5; 1240/3980] END leaf_size=26, n_neighbors=46;; score=0.970 total time=
0.1s
[CV 5/5; 1240/3980] START leaf_size=26, n_neighbors=46...
[CV 3/5; 1241/3980] END leaf_size=26, n_neighbors=47;; score=0.954 total time=
0.1s
[CV 4/5; 1241/3980] START leaf_size=26, n_neighbors=47...
[CV 3/5; 1236/3980] END leaf_size=26, n_neighbors=42;; score=0.951 total time=

```

0.0s
[CV 4/5; 1244/3980] START leaf_size=26, n_neighbors=50...
[CV 2/5; 1242/3980] END leaf_size=26, n_neighbors=48;; score=0.975 total time=0.1s
[CV 3/5; 1242/3980] START leaf_size=26, n_neighbors=48...
[CV 2/5; 1239/3980] END leaf_size=26, n_neighbors=45;; score=0.973 total time=0.0s
[CV 3/5; 1239/3980] START leaf_size=26, n_neighbors=45...
[CV 1/5; 1238/3980] END leaf_size=26, n_neighbors=44;; score=0.919 total time=0.1s
[CV 3/5; 1245/3980] START leaf_size=26, n_neighbors=51...
[CV 5/5; 1238/3980] END leaf_size=26, n_neighbors=44;; score=0.919 total time=0.1s
[CV 2/5; 1246/3980] START leaf_size=26, n_neighbors=52...
[CV 1/5; 1240/3980] END leaf_size=26, n_neighbors=46;; score=0.921 total time=0.1s
[CV 2/5; 1240/3980] START leaf_size=26, n_neighbors=46...
[CV 1/5; 1243/3980] END leaf_size=26, n_neighbors=49;; score=0.922 total time=0.1s
[CV 2/5; 1243/3980] START leaf_size=26, n_neighbors=49...
[CV 4/5; 1241/3980] END leaf_size=26, n_neighbors=47;; score=0.972 total time=0.0s
[CV 5/5; 1241/3980] START leaf_size=26, n_neighbors=47...
[CV 5/5; 1240/3980] END leaf_size=26, n_neighbors=46;; score=0.919 total time=0.1s
[CV 1/5; 1241/3980] START leaf_size=26, n_neighbors=47...
[CV 5/5; 1243/3980] END leaf_size=26, n_neighbors=49;; score=0.910 total time=0.1s
[CV 1/5; 1244/3980] START leaf_size=26, n_neighbors=50...
[CV 3/5; 1239/3980] END leaf_size=26, n_neighbors=45;; score=0.954 total time=0.1s
[CV 4/5; 1239/3980] START leaf_size=26, n_neighbors=45...
[CV 3/5; 1242/3980] END leaf_size=26, n_neighbors=48;; score=0.949 total time=0.1s
[CV 4/5; 1242/3980] START leaf_size=26, n_neighbors=48...
[CV 4/5; 1244/3980] END leaf_size=26, n_neighbors=50;; score=0.972 total time=0.1s
[CV 5/5; 1244/3980] START leaf_size=26, n_neighbors=50...
[CV 2/5; 1246/3980] END leaf_size=26, n_neighbors=52;; score=0.975 total time=0.1s
[CV 3/5; 1246/3980] START leaf_size=26, n_neighbors=52...
[CV 2/5; 1240/3980] END leaf_size=26, n_neighbors=46;; score=0.973 total time=0.1s
[CV 3/5; 1240/3980] START leaf_size=26, n_neighbors=46...
[CV 5/5; 1241/3980] END leaf_size=26, n_neighbors=47;; score=0.910 total time=0.1s
[CV 1/5; 1242/3980] START leaf_size=26, n_neighbors=48...
[CV 1/5; 1241/3980] END leaf_size=26, n_neighbors=47;; score=0.921 total time=

```

0.1s
[CV 2/5; 1241/3980] START leaf_size=26, n_neighbors=47...
[CV 3/5; 1245/3980] END leaf_size=26, n_neighbors=51;; score=0.949 total time=
0.1s
[CV 4/5; 1245/3980] START leaf_size=26, n_neighbors=51...
[CV 2/5; 1243/3980] END leaf_size=26, n_neighbors=49;; score=0.975 total time=
0.1s
[CV 3/5; 1243/3980] START leaf_size=26, n_neighbors=49...
[CV 1/5; 1244/3980] END leaf_size=26, n_neighbors=50;; score=0.924 total time=
0.1s
[CV 2/5; 1244/3980] START leaf_size=26, n_neighbors=50...
[CV 4/5; 1239/3980] END leaf_size=26, n_neighbors=45;; score=0.970 total time=
0.1s
[CV 1/5; 1247/3980] START leaf_size=26, n_neighbors=53...
[CV 5/5; 1244/3980] END leaf_size=26, n_neighbors=50;; score=0.912 total time=
0.1s
[CV 1/5; 1245/3980] START leaf_size=26, n_neighbors=51...
[CV 3/5; 1246/3980] END leaf_size=26, n_neighbors=52;; score=0.951 total time=
0.1s
[CV 4/5; 1246/3980] START leaf_size=26, n_neighbors=52...
[CV 3/5; 1240/3980] END leaf_size=26, n_neighbors=46;; score=0.952 total time=
0.1s
[CV 5/5; 1247/3980] START leaf_size=26, n_neighbors=53...
[CV 2/5; 1241/3980] END leaf_size=26, n_neighbors=47;; score=0.975 total time=
0.1s
[CV 1/5; 1242/3980] END leaf_size=26, n_neighbors=48;; score=0.924 total time=
0.1s
[CV 4/5; 1248/3980] START leaf_size=26, n_neighbors=54...
[CV 4/5; 1245/3980] END leaf_size=26, n_neighbors=51;; score=0.972 total time=
0.1s
[CV 5/5; 1245/3980] START leaf_size=26, n_neighbors=51...
[CV 3/5; 1249/3980] START leaf_size=26,
n_neighbors=55...[CV 4/5; 1242/3980] END leaf_size=26,
n_neighbors=48;; score=0.973 total time= 0.1s

[CV 5/5; 1242/3980] START leaf_size=26, n_neighbors=48...
[CV 2/5; 1244/3980] END leaf_size=26, n_neighbors=50;; score=0.979 total time=
0.1s
[CV 3/5; 1244/3980] START leaf_size=26, n_neighbors=50...
[CV 3/5; 1243/3980] END leaf_size=26, n_neighbors=49;; score=0.952 total time=
0.1s
[CV 4/5; 1243/3980] START leaf_size=26, n_neighbors=49...
[CV 1/5; 1247/3980] END leaf_size=26, n_neighbors=53;; score=0.925 total time=
0.1s
[CV 2/5; 1247/3980] START leaf_size=26, n_neighbors=53...
[CV 1/5; 1245/3980] END leaf_size=26, n_neighbors=51;; score=0.927 total time=
0.1s
[CV 2/5; 1245/3980] START leaf_size=26, n_neighbors=51...

```

[CV 4/5; 1246/3980] END leaf_size=26, n_neighbors=52;; score=0.973 total time=0.1s
 [CV 5/5; 1246/3980] START leaf_size=26, n_neighbors=52...
 [CV 5/5; 1247/3980] END leaf_size=26, n_neighbors=53;; score=0.913 total time=0.1s
 [CV 1/5; 1248/3980] START leaf_size=26, n_neighbors=54...
 [CV 3/5; 1249/3980] END leaf_size=26, n_neighbors=55;; score=0.954 total time=0.0s
 [CV 4/5; 1249/3980] START leaf_size=26, n_neighbors=55...
 [CV 5/5; 1245/3980] END leaf_size=26, n_neighbors=51;; score=0.916 total time=0.1s
 [CV 1/5; 1246/3980] START leaf_size=26, n_neighbors=52...
 [CV 3/5; 1244/3980] END leaf_size=26, n_neighbors=50;; score=0.954 total time=0.1s
 [CV 4/5; 1248/3980] END leaf_size=26, n_neighbors=54;; score=0.975 total time=0.1s
 [CV 5/5; 1248/3980] START leaf_size=26, n_neighbors=54...
 [CV 5/5; 1242/3980] END leaf_size=26, n_neighbors=48;; score=0.916 total time=0.1s
 [CV 2/5; 1250/3980] START leaf_size=26, n_neighbors=56...
 [CV 1/5; 1251/3980] START leaf_size=26, n_neighbors=57...
 [CV 2/5; 1247/3980] END leaf_size=26, n_neighbors=53;; score=0.975 total time=0.1s
 [CV 3/5; 1247/3980] START leaf_size=26, n_neighbors=53...
 [CV 2/5; 1245/3980] END leaf_size=26, n_neighbors=51;; score=0.975 total time=0.1s
 [CV 4/5; 1243/3980] END leaf_size=26, n_neighbors=49;; score=0.972 total time=0.1s
 [CV 5/5; 1251/3980] START leaf_size=26, n_neighbors=57...
 [CV 4/5; 1252/3980] START leaf_size=26, n_neighbors=58...
 [CV 5/5; 1246/3980] END leaf_size=26, n_neighbors=52;; score=0.916 total time=0.1s
 [CV 3/5; 1253/3980] START leaf_size=26, n_neighbors=59...
 [CV 1/5; 1248/3980] END leaf_size=26, n_neighbors=54;; score=0.927 total time=0.1s
 [CV 2/5; 1248/3980] START leaf_size=26, n_neighbors=54...
 [CV 4/5; 1249/3980] END leaf_size=26, n_neighbors=55;; score=0.975 total time=0.1s
 [CV 5/5; 1249/3980] START leaf_size=26, n_neighbors=55...
 [CV 1/5; 1246/3980] END leaf_size=26, n_neighbors=52;; score=0.925 total time=0.1s
 [CV 2/5; 1254/3980] START leaf_size=26, n_neighbors=60...
 [CV 2/5; 1250/3980] END leaf_size=26, n_neighbors=56;; score=0.975 total time=0.1s
 [CV 3/5; 1250/3980] START leaf_size=26, n_neighbors=56...
 [CV 5/5; 1248/3980] END leaf_size=26, n_neighbors=54;; score=0.918 total time=0.1s
 [CV 1/5; 1249/3980] START leaf_size=26, n_neighbors=55...

[CV 3/5; 1247/3980] END leaf_size=26, n_neighbors=53;; score=0.952 total time=0.1s
 [CV 4/5; 1247/3980] START leaf_size=26, n_neighbors=53...
 [CV 4/5; 1252/3980] END leaf_size=26, n_neighbors=58;; score=0.976 total time=0.1s
 [CV 5/5; 1252/3980] START leaf_size=26, n_neighbors=58...
 [CV 3/5; 1253/3980] END leaf_size=26, n_neighbors=59;; score=0.955 total time=0.1s
 [CV 4/5; 1253/3980] START leaf_size=26, n_neighbors=59...
 [CV 1/5; 1251/3980] END leaf_size=26, n_neighbors=57;; score=0.933 total time=0.1s
 [CV 2/5; 1251/3980] START leaf_size=26, n_neighbors=57...
 [CV 2/5; 1248/3980] END leaf_size=26, n_neighbors=54;; score=0.975 total time=0.1s
 [CV 3/5; 1248/3980] START leaf_size=26, n_neighbors=54...
 [CV 2/5; 1254/3980] END leaf_size=26, n_neighbors=60;; score=0.976 total time=0.1s
 [CV 3/5; 1254/3980] START leaf_size=26, n_neighbors=60...
 [CV 5/5; 1249/3980] END leaf_size=26, n_neighbors=55;; score=0.912 total time=0.1s
 [CV 1/5; 1250/3980] START leaf_size=26, n_neighbors=56...
 [CV 3/5; 1250/3980] END leaf_size=26, n_neighbors=56;; score=0.951 total time=0.1s
 [CV 4/5; 1250/3980] START leaf_size=26, n_neighbors=56...
 [CV 1/5; 1249/3980] END leaf_size=26, n_neighbors=55;; score=0.933 total time=0.1s
 [CV 2/5; 1249/3980] START leaf_size=26, n_neighbors=55...
 [CV 4/5; 1247/3980] END leaf_size=26, n_neighbors=53;; score=0.970 total time=0.1s
 [CV 1/5; 1255/3980] START leaf_size=26, n_neighbors=61...
 [CV 5/5; 1251/3980] END leaf_size=26, n_neighbors=57;; score=0.910 total time=0.1s
 [CV 5/5; 1252/3980] END leaf_size=26, n_neighbors=58;; score=0.913 total time=0.1s
 [CV 1/5; 1252/3980] START leaf_size=26, n_neighbors=58...
 [CV 1/5; 1253/3980] START leaf_size=26, n_neighbors=59...
 [CV 4/5; 1253/3980] END leaf_size=26, n_neighbors=59;; score=0.975 total time=0.1s
 [CV 5/5; 1253/3980] START leaf_size=26, n_neighbors=59...
 [CV 3/5; 1254/3980] END leaf_size=26, n_neighbors=60;; score=0.957 total time=0.1s
 [CV 4/5; 1254/3980] START leaf_size=26, n_neighbors=60...
 [CV 2/5; 1251/3980] END leaf_size=26, n_neighbors=57;; score=0.976 total time=0.1s
 [CV 3/5; 1251/3980] START leaf_size=26, n_neighbors=57...
 [CV 4/5; 1250/3980] END leaf_size=26, n_neighbors=56;; score=0.976 total time=0.1s
 [CV 5/5; 1250/3980] START leaf_size=26, n_neighbors=56...

[CV 1/5; 1250/3980] END leaf_size=26, n_neighbors=56;; score=0.931 total time=0.1s
 [CV 2/5; 1249/3980] END leaf_size=26, n_neighbors=55;; score=0.978 total time=0.1s
 [CV 5/5; 1255/3980] START leaf_size=26, n_neighbors=61...
 [CV 3/5; 1248/3980] END leaf_size=26, n_neighbors=54;; score=0.951 total time=0.1s
 [CV 4/5; 1256/3980] START leaf_size=26, n_neighbors=62...
 [CV 3/5; 1257/3980] START leaf_size=26, n_neighbors=63...
 [CV 1/5; 1255/3980] END leaf_size=26, n_neighbors=61;; score=0.930 total time=0.1s
 [CV 2/5; 1255/3980] START leaf_size=26, n_neighbors=61...
 [CV 1/5; 1253/3980] END leaf_size=26, n_neighbors=59;; score=0.931 total time=0.1s
 [CV 2/5; 1253/3980] START leaf_size=26, n_neighbors=59...
 [CV 5/5; 1253/3980] END leaf_size=26, n_neighbors=59;; score=0.913 total time=0.1s
 [CV 1/5; 1254/3980] START leaf_size=26, n_neighbors=60...
 [CV 4/5; 1254/3980] END leaf_size=26, n_neighbors=60;; score=0.975 total time=0.1s
 [CV 5/5; 1254/3980] START leaf_size=26, n_neighbors=60...
 [CV 3/5; 1251/3980] END leaf_size=26, n_neighbors=57;; score=0.957 total time=0.1s
 [CV 4/5; 1251/3980] START leaf_size=26, n_neighbors=57...
 [CV 1/5; 1252/3980] END leaf_size=26, n_neighbors=58;; score=0.928 total time=0.1s
 [CV 2/5; 1252/3980] START leaf_size=26, n_neighbors=58...
 [CV 3/5; 1257/3980] END leaf_size=26, n_neighbors=63;; score=0.954 total time=0.1s
 [CV 5/5; 1250/3980] END leaf_size=26, n_neighbors=56;; score=0.913 total time= 0.1s

 [CV 4/5; 1257/3980] START leaf_size=26, n_neighbors=63...
 [CV 2/5; 1258/3980] START leaf_size=26, n_neighbors=64...
 [CV 4/5; 1256/3980] END leaf_size=26, n_neighbors=62;; score=0.976 total time=0.1s
 [CV 5/5; 1256/3980] START leaf_size=26, n_neighbors=62...
 [CV 5/5; 1255/3980] END leaf_size=26, n_neighbors=61;; score=0.913 total time=0.1s
 [CV 1/5; 1256/3980] START leaf_size=26, n_neighbors=62...
 [CV 2/5; 1255/3980] END leaf_size=26, n_neighbors=61;; score=0.975 total time=0.1s
 [CV 3/5; 1255/3980] START leaf_size=26, n_neighbors=61...
 [CV 1/5; 1254/3980] END leaf_size=26, n_neighbors=60;; score=0.925 total time=0.1s
 [CV 1/5; 1259/3980] START leaf_size=26, n_neighbors=65...
 [CV 5/5; 1254/3980] END leaf_size=26, n_neighbors=60;; score=0.919 total time=0.1s
 [CV 4/5; 1251/3980] END leaf_size=26, n_neighbors=57;; score=0.975 total time=

0.1s
 [CV 2/5; 1253/3980] END leaf_size=26, n_neighbors=59;; score=0.975 total time=
 0.1s
 [CV 5/5; 1259/3980] START leaf_size=26, n_neighbors=65...
 [CV 4/5; 1260/3980] START leaf_size=26, n_neighbors=66...
 [CV 2/5; 1252/3980] END leaf_size=26, n_neighbors=58;; score=0.975 total time=
 0.1s
 [CV 3/5; 1252/3980] START leaf_size=26, n_neighbors=58...
 [CV 3/5; 1261/3980] START leaf_size=26, n_neighbors=67...
 [CV 4/5; 1257/3980] END leaf_size=26, n_neighbors=63;; score=0.973 total time=
 0.1s
 [CV 5/5; 1257/3980] START leaf_size=26, n_neighbors=63...
 [CV 5/5; 1256/3980] END leaf_size=26, n_neighbors=62;; score=0.916 total time=
 0.1s
 [CV 1/5; 1257/3980] START leaf_size=26, n_neighbors=63...
 [CV 3/5; 1255/3980] END leaf_size=26, n_neighbors=61;; score=0.955 total time=
 0.1s
 [CV 4/5; 1255/3980] START leaf_size=26, n_neighbors=61...
 [CV 2/5; 1258/3980] END leaf_size=26, n_neighbors=64;; score=0.975 total time=
 0.1s
 [CV 3/5; 1258/3980] START leaf_size=26, n_neighbors=64...
 [CV 1/5; 1259/3980] END leaf_size=26, n_neighbors=65;; score=0.931 total time=
 0.1s
 [CV 2/5; 1259/3980] START leaf_size=26, n_neighbors=65...
 [CV 1/5; 1256/3980] END leaf_size=26, n_neighbors=62;; score=0.927 total time=
 0.1s
 [CV 2/5; 1256/3980] START leaf_size=26, n_neighbors=62...
 [CV 4/5; 1260/3980] END leaf_size=26, n_neighbors=66;; score=0.973 total time=
 0.1s
 [CV 5/5; 1260/3980] START leaf_size=26, n_neighbors=66...
 [CV 5/5; 1259/3980] END leaf_size=26, n_neighbors=65;; score=0.912 total time=
 0.1s
 [CV 1/5; 1260/3980] START leaf_size=26, n_neighbors=66...
 [CV 3/5; 1252/3980] END leaf_size=26, n_neighbors=58;; score=0.955 total time=
 0.1s
 [CV 5/5; 1257/3980] END leaf_size=26, n_neighbors=63;; score=0.916 total time=
 0.1s
 [CV 1/5; 1258/3980] START leaf_size=26, n_neighbors=64...
 [CV 2/5; 1262/3980] START leaf_size=26, n_neighbors=68...
 [CV 1/5; 1257/3980] END leaf_size=26, n_neighbors=63;; score=0.927 total time=
 0.1s
 [CV 2/5; 1257/3980] START leaf_size=26, n_neighbors=63...
 [CV 4/5; 1255/3980] END leaf_size=26, n_neighbors=61;; score=0.973 total time=
 0.1s
 [CV 1/5; 1263/3980] START leaf_size=26, n_neighbors=69...
 [CV 2/5; 1259/3980] END leaf_size=26, n_neighbors=65;; score=0.976 total time=
 0.1s
 [CV 3/5; 1259/3980] START leaf_size=26, n_neighbors=65...

[CV 3/5; 1261/3980] END leaf_size=26, n_neighbors=67;; score=0.960 total time=0.1s
 [CV 4/5; 1261/3980] START leaf_size=26, n_neighbors=67...
 [CV 2/5; 1256/3980] END leaf_size=26, n_neighbors=62;; score=0.973 total time=0.1s
 [CV 3/5; 1256/3980] START leaf_size=26, n_neighbors=62...
 [CV 5/5; 1260/3980] END leaf_size=26, n_neighbors=66;; score=0.912 total time=0.1s
 [CV 1/5; 1261/3980] START leaf_size=26, n_neighbors=67...
 [CV 1/5; 1260/3980] END leaf_size=26, n_neighbors=66;; score=0.925 total time=0.1s
 [CV 2/5; 1260/3980] START leaf_size=26, n_neighbors=66...
 [CV 1/5; 1258/3980] END leaf_size=26, n_neighbors=64;; score=0.930 total time=0.1s
 [CV 3/5; 1258/3980] END leaf_size=26, n_neighbors=64;; score=0.955 total time=0.1s
 [CV 4/5; 1258/3980] START leaf_size=26, n_neighbors=64...
 [CV 5/5; 1263/3980] START leaf_size=26, n_neighbors=69...
 [CV 2/5; 1262/3980] END leaf_size=26, n_neighbors=68;; score=0.979 total time=0.1s
 [CV 3/5; 1262/3980] START leaf_size=26, n_neighbors=68...
 [CV 2/5; 1257/3980] END leaf_size=26, n_neighbors=63;; score=0.972 total time=0.1s
 [CV 4/5; 1264/3980] START leaf_size=26, n_neighbors=70...
 [CV 1/5; 1263/3980] END leaf_size=26, n_neighbors=69;; score=0.930 total time=0.1s
 [CV 2/5; 1263/3980] START leaf_size=26, n_neighbors=69...
 [CV 3/5; 1259/3980] END leaf_size=26, n_neighbors=65;; score=0.954 total time=0.1s
 [CV 4/5; 1259/3980] START leaf_size=26, n_neighbors=65...
 [CV 4/5; 1261/3980] END leaf_size=26, n_neighbors=67;; score=0.970 total time=0.1s
 [CV 5/5; 1261/3980] START leaf_size=26, n_neighbors=67...
 [CV 1/5; 1261/3980] END leaf_size=26, n_neighbors=67;; score=0.928 total time=0.1s
 [CV 3/5; 1256/3980] END leaf_size=26, n_neighbors=62;; score=0.957 total time= 0.1s

 [CV 2/5; 1261/3980] START leaf_size=26, n_neighbors=67...
 [CV 2/5; 1260/3980] END leaf_size=26, n_neighbors=66;; score=0.975 total time=0.1s
 [CV 3/5; 1260/3980] START leaf_size=26, n_neighbors=66...
 [CV 3/5; 1265/3980] START leaf_size=26, n_neighbors=71...
 [CV 5/5; 1263/3980] END leaf_size=26, n_neighbors=69;; score=0.912 total time=0.1s
 [CV 1/5; 1264/3980] START leaf_size=26, n_neighbors=70...
 [CV 3/5; 1262/3980] END leaf_size=26, n_neighbors=68;; score=0.961 total time=0.1s
 [CV 4/5; 1262/3980] START leaf_size=26, n_neighbors=68...

[CV 4/5; 1264/3980] END leaf_size=26, n_neighbors=70;; score=0.970 total time=0.1s
 [CV 5/5; 1264/3980] START leaf_size=26, n_neighbors=70...
 [CV 2/5; 1263/3980] END leaf_size=26, n_neighbors=69;; score=0.978 total time=0.1s
 [CV 3/5; 1263/3980] START leaf_size=26, n_neighbors=69...
 [CV 4/5; 1258/3980] END leaf_size=26, n_neighbors=64;; score=0.978 total time=0.1s
 [CV 5/5; 1258/3980] START leaf_size=26, n_neighbors=64...
 [CV 4/5; 1259/3980] END leaf_size=26, n_neighbors=65;; score=0.976 total time=0.1s
 [CV 2/5; 1266/3980] START leaf_size=26, n_neighbors=72...
 [CV 5/5; 1261/3980] END leaf_size=26, n_neighbors=67;; score=0.912 total time=0.1s
 [CV 1/5; 1262/3980] START leaf_size=26, n_neighbors=68...
 [CV 2/5; 1261/3980] END leaf_size=26, n_neighbors=67;; score=0.978 total time=0.1s
 [CV 3/5; 1260/3980] END leaf_size=26, n_neighbors=66;; score=0.957 total time=0.1s
 [CV 3/5; 1265/3980] END leaf_size=26, n_neighbors=71;; score=0.966 total time=0.1s
 [CV 4/5; 1265/3980] START leaf_size=26, n_neighbors=71...
 [CV 1/5; 1267/3980] START leaf_size=26, n_neighbors=73...
 [CV 1/5; 1264/3980] END leaf_size=26, n_neighbors=70;; score=0.931 total time=0.1s
 [CV 2/5; 1264/3980] START leaf_size=26, n_neighbors=70...
 [CV 5/5; 1267/3980] START leaf_size=26, n_neighbors=73...
 [CV 4/5; 1262/3980] END leaf_size=26, n_neighbors=68;; score=0.969 total time=0.1s
 [CV 5/5; 1262/3980] START leaf_size=26, n_neighbors=68...
 [CV 5/5; 1264/3980] END leaf_size=26, n_neighbors=70;; score=0.918 total time=0.1s
 [CV 1/5; 1265/3980] START leaf_size=26, n_neighbors=71...
 [CV 3/5; 1263/3980] END leaf_size=26, n_neighbors=69;; score=0.961 total time=0.1s
 [CV 4/5; 1263/3980] START leaf_size=26, n_neighbors=69...
 [CV 2/5; 1266/3980] END leaf_size=26, n_neighbors=72;; score=0.976 total time=0.1s
 [CV 3/5; 1266/3980] START leaf_size=26, n_neighbors=72...
 [CV 5/5; 1258/3980] END leaf_size=26, n_neighbors=64;; score=0.915 total time=0.1s
 [CV 4/5; 1268/3980] START leaf_size=26, n_neighbors=74...
 [CV 1/5; 1262/3980] END leaf_size=26, n_neighbors=68;; score=0.927 total time=0.1s
 [CV 3/5; 1269/3980] START leaf_size=26, n_neighbors=75...
 [CV 1/5; 1267/3980] END leaf_size=26, n_neighbors=73;; score=0.936 total time=0.1s
 [CV 2/5; 1267/3980] START leaf_size=26, n_neighbors=73...

[CV 5/5; 1267/3980] END leaf_size=26, n_neighbors=73;; score=0.918 total time=0.1s
 [CV 1/5; 1268/3980] START leaf_size=26, n_neighbors=74...
 [CV 5/5; 1262/3980] END leaf_size=26, n_neighbors=68;; score=0.913 total time=0.1s
 [CV 2/5; 1270/3980] START leaf_size=26, n_neighbors=76...
 [CV 4/5; 1265/3980] END leaf_size=26, n_neighbors=71;; score=0.969 total time=0.1s
 [CV 5/5; 1265/3980] START leaf_size=26, n_neighbors=71...
 [CV 1/5; 1265/3980] END leaf_size=26, n_neighbors=71;; score=0.931 total time=0.1s
 [CV 2/5; 1265/3980] START leaf_size=26, n_neighbors=71...
 [CV 2/5; 1264/3980] END leaf_size=26, n_neighbors=70;; score=0.979 total time=0.1s
 [CV 3/5; 1264/3980] START leaf_size=26, n_neighbors=70...
 [CV 4/5; 1263/3980] END leaf_size=26, n_neighbors=69;; score=0.967 total time=0.1s
 [CV 3/5; 1266/3980] END leaf_size=26, n_neighbors=72;; score=0.964 total time=0.1s
 [CV 4/5; 1266/3980] START leaf_size=26, n_neighbors=72...
 [CV 1/5; 1271/3980] START leaf_size=26, n_neighbors=77...
 [CV 3/5; 1269/3980] END leaf_size=26, n_neighbors=75;; score=0.964 total time=0.1s
 [CV 4/5; 1269/3980] START leaf_size=26, n_neighbors=75...
 [CV 4/5; 1268/3980] END leaf_size=26, n_neighbors=74;; score=0.964 total time=0.1s
 [CV 5/5; 1268/3980] START leaf_size=26, n_neighbors=74...
 [CV 2/5; 1267/3980] END leaf_size=26, n_neighbors=73;; score=0.975 total time=0.1s
 [CV 3/5; 1267/3980] START leaf_size=26, n_neighbors=73...
 [CV 1/5; 1268/3980] END leaf_size=26, n_neighbors=74;; score=0.936 total time=0.1s
 [CV 2/5; 1268/3980] START leaf_size=26, n_neighbors=74...
 [CV 2/5; 1270/3980] END leaf_size=26, n_neighbors=76;; score=0.976 total time=0.1s
 [CV 3/5; 1270/3980] START leaf_size=26, n_neighbors=76...
 [CV 2/5; 1265/3980] END leaf_size=26, n_neighbors=71;; score=0.978 total time=0.1s
 [CV 5/5; 1271/3980] START leaf_size=26, n_neighbors=77...
 [CV 5/5; 1265/3980] END leaf_size=26, n_neighbors=71;; score=0.912 total time=0.1s
 [CV 1/5; 1266/3980] START leaf_size=26, n_neighbors=72...
 [CV 3/5; 1264/3980] END leaf_size=26, n_neighbors=70;; score=0.963 total time=0.1s
 [CV 4/5; 1272/3980] START leaf_size=26, n_neighbors=78...
 [CV 4/5; 1266/3980] END leaf_size=26, n_neighbors=72;; score=0.967 total time=0.1s
 [CV 5/5; 1266/3980] START leaf_size=26, n_neighbors=72...

[CV 1/5; 1271/3980] END leaf_size=26, n_neighbors=77;; score=0.934 total time=0.1s
 [CV 2/5; 1271/3980] START leaf_size=26, n_neighbors=77...
 [CV 4/5; 1269/3980] END leaf_size=26, n_neighbors=75;; score=0.964 total time=0.1s
 [CV 5/5; 1269/3980] START leaf_size=26, n_neighbors=75...
 [CV 5/5; 1268/3980] END leaf_size=26, n_neighbors=74;; score=0.909 total time=0.1s
 [CV 1/5; 1269/3980] START leaf_size=26, n_neighbors=75...
 [CV 2/5; 1268/3980] END leaf_size=26, n_neighbors=74;; score=0.976 total time=0.1s
 [CV 3/5; 1268/3980] START leaf_size=26, n_neighbors=74...
 [CV 3/5; 1267/3980] END leaf_size=26, n_neighbors=73;; score=0.964 total time=0.1s
 [CV 4/5; 1267/3980] START leaf_size=26, n_neighbors=73...
 [CV 3/5; 1270/3980] END leaf_size=26, n_neighbors=76;; score=0.967 total time=0.1s
 [CV 4/5; 1270/3980] START leaf_size=26, n_neighbors=76...
 [CV 5/5; 1271/3980] END leaf_size=26, n_neighbors=77;; score=0.904 total time=0.1s
 [CV 1/5; 1272/3980] START leaf_size=26, n_neighbors=78...
 [CV 1/5; 1266/3980] END leaf_size=26, n_neighbors=72;; score=0.930 total time=0.1s
 [CV 4/5; 1272/3980] END leaf_size=26, n_neighbors=78;; score=0.967 total time=0.1s
 [CV 5/5; 1272/3980] START leaf_size=26, n_neighbors=78...
 [CV 3/5; 1273/3980] START leaf_size=26, n_neighbors=79...
 [CV 2/5; 1271/3980] END leaf_size=26, n_neighbors=77;; score=0.976 total time=0.1s
 [CV 3/5; 1271/3980] START leaf_size=26, n_neighbors=77...
 [CV 5/5; 1266/3980] END leaf_size=26, n_neighbors=72;; score=0.909 total time=0.1s
 [CV 2/5; 1274/3980] START leaf_size=26, n_neighbors=80...
 [CV 5/5; 1269/3980] END leaf_size=26, n_neighbors=75;; score=0.909 total time=0.1s
 [CV 1/5; 1270/3980] START leaf_size=26, n_neighbors=76...
 [CV 1/5; 1269/3980] END leaf_size=26, n_neighbors=75;; score=0.936 total time=0.1s
 [CV 2/5; 1269/3980] START leaf_size=26, n_neighbors=75...
 [CV 4/5; 1267/3980] END leaf_size=26, n_neighbors=73;; score=0.969 total time=0.1s
 [CV 3/5; 1268/3980] END leaf_size=26, n_neighbors=74;; score=0.966 total time=0.1s
 [CV 4/5; 1270/3980] END leaf_size=26, n_neighbors=76;; score=0.967 total time=0.1s
 [CV 5/5; 1270/3980] START leaf_size=26, n_neighbors=76...
 [CV 1/5; 1275/3980] START leaf_size=26, n_neighbors=81...
 [CV 5/5; 1275/3980] START leaf_size=26, n_neighbors=81...

[CV 1/5; 1272/3980] END leaf_size=26, n_neighbors=78;; score=0.933 total time=0.1s
 [CV 2/5; 1272/3980] START leaf_size=26, n_neighbors=78..
 [CV 5/5; 1272/3980] END leaf_size=26, n_neighbors=78;; score=0.909 total time=0.1s
 [CV 1/5; 1273/3980] START leaf_size=26, n_neighbors=79..
 [CV 3/5; 1273/3980] END leaf_size=26, n_neighbors=79;; score=0.964 total time=0.1s
 [CV 4/5; 1273/3980] START leaf_size=26, n_neighbors=79..
 [CV 3/5; 1271/3980] END leaf_size=26, n_neighbors=77;; score=0.969 total time=0.1s
 [CV 4/5; 1271/3980] START leaf_size=26, n_neighbors=77..
 [CV 2/5; 1274/3980] END leaf_size=26, n_neighbors=80;; score=0.976 total time=0.1s
 [CV 3/5; 1274/3980] START leaf_size=26, n_neighbors=80..
 [CV 1/5; 1270/3980] END leaf_size=26, n_neighbors=76;; score=0.936 total time=0.1s
 [CV 4/5; 1276/3980] START leaf_size=26, n_neighbors=82..
 [CV 2/5; 1269/3980] END leaf_size=26, n_neighbors=75;; score=0.975 total time=0.1s
 [CV 3/5; 1277/3980] START leaf_size=26, n_neighbors=83..
 [CV 5/5; 1270/3980] END leaf_size=26, n_neighbors=76;; score=0.910 total time=0.1s
 [CV 2/5; 1278/3980] START leaf_size=26, n_neighbors=84..
 [CV 1/5; 1275/3980] END leaf_size=26, n_neighbors=81;; score=0.931 total time=0.1s
 [CV 2/5; 1275/3980] START leaf_size=26, n_neighbors=81..
 [CV 2/5; 1272/3980] END leaf_size=26, n_neighbors=78;; score=0.978 total time=0.1s
 [CV 3/5; 1272/3980] START leaf_size=26, n_neighbors=78..
 [CV 1/5; 1273/3980] END leaf_size=26, n_neighbors=79;; score=0.933 total time=0.1s
 [CV 2/5; 1273/3980] START leaf_size=26, n_neighbors=79..
 [CV 4/5; 1273/3980] END leaf_size=26, n_neighbors=79;; score=0.970 total time=0.1s
 [CV 5/5; 1273/3980] START leaf_size=26, n_neighbors=79..
 [CV 4/5; 1271/3980] END leaf_size=26, n_neighbors=77;; score=0.967 total time=0.1s
 [CV 1/5; 1279/3980] START leaf_size=26, n_neighbors=85..
 [CV 3/5; 1274/3980] END leaf_size=26, n_neighbors=80;; score=0.963 total time=0.1s
 [CV 4/5; 1274/3980] START leaf_size=26, n_neighbors=80..
 [CV 4/5; 1276/3980] END leaf_size=26, n_neighbors=82;; score=0.970 total time=0.1s
 [CV 5/5; 1276/3980] START leaf_size=26, n_neighbors=82..
 [CV 5/5; 1275/3980] END leaf_size=26, n_neighbors=81;; score=0.894 total time=0.1s
 [CV 1/5; 1276/3980] START leaf_size=26, n_neighbors=82...

[CV 3/5; 1277/3980] END leaf_size=26, n_neighbors=83;; score=0.964 total time=0.1s
 [CV 4/5; 1277/3980] START leaf_size=26, n_neighbors=83...
 [CV 2/5; 1278/3980] END leaf_size=26, n_neighbors=84;; score=0.978 total time=0.1s
 [CV 3/5; 1278/3980] START leaf_size=26, n_neighbors=84...
 [CV 3/5; 1272/3980] END leaf_size=26, n_neighbors=78;; score=0.966 total time=0.1s
 [CV 5/5; 1279/3980] START leaf_size=26, n_neighbors=85...
 [CV 2/5; 1275/3980] END leaf_size=26, n_neighbors=81;; score=0.978 total time=0.1s
 [CV 3/5; 1275/3980] START leaf_size=26, n_neighbors=81...
 [CV 2/5; 1273/3980] END leaf_size=26, n_neighbors=79;; score=0.975 total time=0.1s
 [CV 4/5; 1280/3980] START leaf_size=26, n_neighbors=86...
 [CV 5/5; 1273/3980] END leaf_size=26, n_neighbors=79;; score=0.904 total time=0.1s
 [CV 1/5; 1274/3980] START leaf_size=26, n_neighbors=80...
 [CV 1/5; 1279/3980] END leaf_size=26, n_neighbors=85;; score=0.934 total time=0.1s
 [CV 2/5; 1279/3980] START leaf_size=26, n_neighbors=85...
 [CV 5/5; 1276/3980] END leaf_size=26, n_neighbors=82;; score=0.898 total time=0.1s
 [CV 1/5; 1277/3980] START leaf_size=26, n_neighbors=83...
 [CV 4/5; 1274/3980] END leaf_size=26, n_neighbors=80;; score=0.969 total time=0.1s
 [CV 5/5; 1274/3980] START leaf_size=26, n_neighbors=80...
 [CV 4/5; 1277/3980] END leaf_size=26, n_neighbors=83;; score=0.969 total time=0.1s
 [CV 5/5; 1277/3980] START leaf_size=26, n_neighbors=83...
 [CV 1/5; 1276/3980] END leaf_size=26, n_neighbors=82;; score=0.931 total time=0.1s
 [CV 2/5; 1276/3980] START leaf_size=26, n_neighbors=82...
 [CV 5/5; 1279/3980] END leaf_size=26, n_neighbors=85;; score=0.900 total time=0.1s
 [CV 1/5; 1280/3980] START leaf_size=26, n_neighbors=86...
 [CV 4/5; 1280/3980] END leaf_size=26, n_neighbors=86;; score=0.964 total time=0.1s
 [CV 5/5; 1280/3980] START leaf_size=26, n_neighbors=86...
 [CV 3/5; 1275/3980] END leaf_size=26, n_neighbors=81;; score=0.963 total time=0.1s
 [CV 4/5; 1275/3980] START leaf_size=26, n_neighbors=81...
 [CV 1/5; 1274/3980] END leaf_size=26, n_neighbors=80;; score=0.931 total time=0.1s
 [CV 2/5; 1279/3980] END leaf_size=26, n_neighbors=85;; score=0.975 total time=0.1s
 [CV 3/5; 1279/3980] START leaf_size=26, n_neighbors=85...
 [CV 3/5; 1281/3980] START leaf_size=26, n_neighbors=87...

[CV 1/5; 1277/3980] END leaf_size=26, n_neighbors=83;; score=0.927 total time=0.1s
 [CV 2/5; 1277/3980] START leaf_size=26, n_neighbors=83...
 [CV 3/5; 1278/3980] END leaf_size=26, n_neighbors=84;; score=0.967 total time=0.1s
 [CV 4/5; 1278/3980] START leaf_size=26, n_neighbors=84...
 [CV 5/5; 1274/3980] END leaf_size=26, n_neighbors=80;; score=0.903 total time=0.1s
 [CV 2/5; 1282/3980] START leaf_size=26, n_neighbors=88...
 [CV 5/5; 1277/3980] END leaf_size=26, n_neighbors=83;; score=0.895 total time=0.1s
 [CV 1/5; 1278/3980] START leaf_size=26, n_neighbors=84...
 [CV 2/5; 1276/3980] END leaf_size=26, n_neighbors=82;; score=0.978 total time=0.1s
 [CV 3/5; 1276/3980] START leaf_size=26, n_neighbors=82...
 [CV 1/5; 1280/3980] END leaf_size=26, n_neighbors=86;; score=0.930 total time=0.1s
 [CV 2/5; 1280/3980] START leaf_size=26, n_neighbors=86...
 [CV 5/5; 1280/3980] END leaf_size=26, n_neighbors=86;; score=0.904 total time=0.1s
 [CV 1/5; 1281/3980] START leaf_size=26, n_neighbors=87...
 [CV 4/5; 1275/3980] END leaf_size=26, n_neighbors=81;; score=0.970 total time=0.1s
 [CV 3/5; 1279/3980] END leaf_size=26, n_neighbors=85;; score=0.966 total time=0.1s
 [CV 4/5; 1279/3980] START leaf_size=26, n_neighbors=85...
 [CV 1/5; 1283/3980] START leaf_size=26, n_neighbors=89...
 [CV 2/5; 1277/3980] END leaf_size=26, n_neighbors=83;; score=0.978 total time=0.1s
 [CV 5/5; 1283/3980] START leaf_size=26, n_neighbors=89...
 [CV 3/5; 1281/3980] END leaf_size=26, n_neighbors=87;; score=0.969 total time=0.1s
 [CV 4/5; 1281/3980] START leaf_size=26, n_neighbors=87...
 [CV 2/5; 1282/3980] END leaf_size=26, n_neighbors=88;; score=0.978 total time=0.1s
 [CV 3/5; 1282/3980] START leaf_size=26, n_neighbors=88...
 [CV 1/5; 1278/3980] END leaf_size=26, n_neighbors=84;; score=0.931 total time=0.1s
 [CV 4/5; 1284/3980] START leaf_size=26, n_neighbors=90...
 [CV 3/5; 1276/3980] END leaf_size=26, n_neighbors=82;; score=0.967 total time=0.1s
 [CV 3/5; 1285/3980] START leaf_size=26, n_neighbors=91...
 [CV 4/5; 1278/3980] END leaf_size=26, n_neighbors=84;; score=0.970 total time=0.1s
 [CV 5/5; 1278/3980] START leaf_size=26, n_neighbors=84...
 [CV 2/5; 1280/3980] END leaf_size=26, n_neighbors=86;; score=0.976 total time=0.1s
 [CV 3/5; 1280/3980] START leaf_size=26, n_neighbors=86...

[CV 1/5; 1281/3980] END leaf_size=26, n_neighbors=87;; score=0.930 total time=0.1s
 [CV 2/5; 1281/3980] START leaf_size=26, n_neighbors=87...
 [CV 4/5; 1279/3980] END leaf_size=26, n_neighbors=85;; score=0.967 total time=0.1s
 [CV 2/5; 1286/3980] START leaf_size=26, n_neighbors=92...
 [CV 5/5; 1283/3980] END leaf_size=26, n_neighbors=89;; score=0.903 total time=0.1s
 [CV 1/5; 1284/3980] START leaf_size=26, n_neighbors=90...
 [CV 1/5; 1283/3980] END leaf_size=26, n_neighbors=89;; score=0.930 total time=0.1s
 [CV 2/5; 1283/3980] START leaf_size=26, n_neighbors=89...
 [CV 4/5; 1281/3980] END leaf_size=26, n_neighbors=87;; score=0.967 total time=0.1s
 [CV 5/5; 1281/3980] START leaf_size=26, n_neighbors=87...
 [CV 3/5; 1282/3980] END leaf_size=26, n_neighbors=88;; score=0.969 total time=0.1s
 [CV 4/5; 1282/3980] START leaf_size=26, n_neighbors=88...
 [CV 4/5; 1284/3980] END leaf_size=26, n_neighbors=90;; score=0.967 total time=0.1s
 [CV 5/5; 1284/3980] START leaf_size=26, n_neighbors=90...
 [CV 3/5; 1280/3980] END leaf_size=26, n_neighbors=86;; score=0.967 total time=0.1s
 [CV 1/5; 1287/3980] START leaf_size=26, n_neighbors=93...
 [CV 2/5; 1281/3980] END leaf_size=26, n_neighbors=87;; score=0.978 total time=0.1s
 [CV 5/5; 1287/3980] START leaf_size=26, n_neighbors=93...
 [CV 2/5; 1286/3980] END leaf_size=26, n_neighbors=92;; score=0.978 total time=0.1s
 [CV 3/5; 1286/3980] START leaf_size=26, n_neighbors=92...
 [CV 1/5; 1284/3980] END leaf_size=26, n_neighbors=90;; score=0.930 total time=0.1s
 [CV 2/5; 1284/3980] START leaf_size=26, n_neighbors=90...
 [CV 4/5; 1282/3980] END leaf_size=26, n_neighbors=88;; score=0.964 total time=0.1s
 [CV 5/5; 1282/3980] START leaf_size=26, n_neighbors=88...
 [CV 5/5; 1281/3980] END leaf_size=26, n_neighbors=87;; score=0.903 total time=0.1s
 [CV 1/5; 1282/3980] START leaf_size=26, n_neighbors=88...
 [CV 2/5; 1283/3980] END leaf_size=26, n_neighbors=89;; score=0.978 total time=0.1s
 [CV 3/5; 1283/3980] START leaf_size=26, n_neighbors=89...
 [CV 3/5; 1285/3980] END leaf_size=26, n_neighbors=91;; score=0.969 total time=0.1s
 [CV 4/5; 1285/3980] START leaf_size=26, n_neighbors=91...
 [CV 5/5; 1284/3980] END leaf_size=26, n_neighbors=90;; score=0.913 total time=0.1s
 [CV 1/5; 1285/3980] START leaf_size=26, n_neighbors=91...

[CV 5/5; 1278/3980] END leaf_size=26, n_neighbors=84;; score=0.900 total time=0.1s
 [CV 4/5; 1288/3980] START leaf_size=26, n_neighbors=94...
 [CV 1/5; 1287/3980] END leaf_size=26, n_neighbors=93;; score=0.925 total time=0.1s
 [CV 2/5; 1287/3980] START leaf_size=26, n_neighbors=93...
 [CV 5/5; 1287/3980] END leaf_size=26, n_neighbors=93;; score=0.909 total time=0.1s
 [CV 1/5; 1288/3980] START leaf_size=26, n_neighbors=94...
 [CV 2/5; 1284/3980] END leaf_size=26, n_neighbors=90;; score=0.976 total time=0.1s
 [CV 3/5; 1284/3980] START leaf_size=26, n_neighbors=90...
 [CV 5/5; 1282/3980] END leaf_size=26, n_neighbors=88;; score=0.907 total time=0.1s
 [CV 4/5; 1285/3980] END leaf_size=26, n_neighbors=91;; score=0.966 total time=0.1s
 [CV 5/5; 1285/3980] START leaf_size=26, n_neighbors=91...
 [CV 3/5; 1289/3980] START leaf_size=26, n_neighbors=95...
 [CV 1/5; 1285/3980] END leaf_size=26, n_neighbors=91;; score=0.927 total time=0.1s
 [CV 2/5; 1285/3980] START leaf_size=26, n_neighbors=91...
 [CV 1/5; 1282/3980] END leaf_size=26, n_neighbors=88;; score=0.933 total time=0.1s
 [CV 3/5; 1283/3980] END leaf_size=26, n_neighbors=89;; score=0.964 total time=0.1s
 [CV 4/5; 1283/3980] START leaf_size=26, n_neighbors=89...
 [CV 3/5; 1286/3980] END leaf_size=26, n_neighbors=92;; score=0.973 total time=0.1s
 [CV 4/5; 1286/3980] START leaf_size=26, n_neighbors=92...
 [CV 2/5; 1290/3980] START leaf_size=26, n_neighbors=96...
 [CV 4/5; 1288/3980] END leaf_size=26, n_neighbors=94;; score=0.966 total time=0.1s
 [CV 5/5; 1288/3980] START leaf_size=26, n_neighbors=94...
 [CV 2/5; 1287/3980] END leaf_size=26, n_neighbors=93;; score=0.978 total time=0.1s
 [CV 3/5; 1287/3980] START leaf_size=26, n_neighbors=93...
 [CV 1/5; 1288/3980] END leaf_size=26, n_neighbors=94;; score=0.925 total time=0.1s
 [CV 2/5; 1288/3980] START leaf_size=26, n_neighbors=94...
 [CV 3/5; 1284/3980] END leaf_size=26, n_neighbors=90;; score=0.969 total time=0.1s
 [CV 1/5; 1291/3980] START leaf_size=26, n_neighbors=97...
 [CV 5/5; 1285/3980] END leaf_size=26, n_neighbors=91;; score=0.909 total time=0.1s
 [CV 1/5; 1286/3980] START leaf_size=26, n_neighbors=92...
 [CV 3/5; 1289/3980] END leaf_size=26, n_neighbors=95;; score=0.973 total time=0.1s
 [CV 4/5; 1289/3980] START leaf_size=26, n_neighbors=95...

[CV 2/5; 1285/3980] END leaf_size=26, n_neighbors=91;; score=0.976 total time=0.1s
 [CV 5/5; 1291/3980] START leaf_size=26, n_neighbors=97...
 [CV 4/5; 1283/3980] END leaf_size=26, n_neighbors=89;; score=0.967 total time=0.1s
 [CV 4/5; 1292/3980] START leaf_size=26, n_neighbors=98...
 [CV 2/5; 1290/3980] END leaf_size=26, n_neighbors=96;; score=0.978 total time=0.1s
 [CV 3/5; 1290/3980] START leaf_size=26, n_neighbors=96...
 [CV 4/5; 1286/3980] END leaf_size=26, n_neighbors=92;; score=0.967 total time=0.1s
 [CV 5/5; 1286/3980] START leaf_size=26, n_neighbors=92...
 [CV 3/5; 1287/3980] END leaf_size=26, n_neighbors=93;; score=0.969 total time=0.1s
 [CV 4/5; 1287/3980] START leaf_size=26, n_neighbors=93...
 [CV 2/5; 1288/3980] END leaf_size=26, n_neighbors=94;; score=0.975 total time=0.1s
 [CV 3/5; 1288/3980] START leaf_size=26, n_neighbors=94...
 [CV 5/5; 1288/3980] END leaf_size=26, n_neighbors=94;; score=0.907 total time=0.1s
 [CV 1/5; 1289/3980] START leaf_size=26, n_neighbors=95...
 [CV 1/5; 1291/3980] END leaf_size=26, n_neighbors=97;; score=0.927 total time=0.1s
 [CV 2/5; 1291/3980] START leaf_size=26, n_neighbors=97...
 [CV 4/5; 1289/3980] END leaf_size=26, n_neighbors=95;; score=0.970 total time=0.1s
 [CV 5/5; 1289/3980] START leaf_size=26, n_neighbors=95...
 [CV 5/5; 1291/3980] END leaf_size=26, n_neighbors=97;; score=0.898 total time=0.1s
 [CV 1/5; 1292/3980] START leaf_size=26, n_neighbors=98...
 [CV 1/5; 1286/3980] END leaf_size=26, n_neighbors=92;; score=0.925 total time=0.1s
 [CV 3/5; 1293/3980] START leaf_size=26, n_neighbors=99...
 [CV 3/5; 1290/3980] END leaf_size=26, n_neighbors=96;; score=0.976 total time=0.1s
 [CV 4/5; 1290/3980] START leaf_size=26, n_neighbors=96...
 [CV 4/5; 1292/3980] END leaf_size=26, n_neighbors=98;; score=0.970 total time=0.1s
 [CV 5/5; 1292/3980] START leaf_size=26, n_neighbors=98...
 [CV 5/5; 1286/3980] END leaf_size=26, n_neighbors=92;; score=0.906 total time=0.1s
 [CV 4/5; 1287/3980] END leaf_size=26, n_neighbors=93;; score=0.972 total time=0.1s
 [CV 2/5; 1294/3980] START leaf_size=26, n_neighbors=100...
 [CV 1/5; 1295/3980] START leaf_size=26, n_neighbors=101...
 [CV 3/5; 1288/3980] END leaf_size=26, n_neighbors=94;; score=0.976 total time=0.1s
 [CV 5/5; 1295/3980] START leaf_size=26, n_neighbors=101...

[CV 2/5; 1291/3980] END leaf_size=26, n_neighbors=97;; score=0.978 total time=0.1s
 [CV 3/5; 1291/3980] START leaf_size=26, n_neighbors=97...
 [CV 5/5; 1289/3980] END leaf_size=26, n_neighbors=95;; score=0.907 total time=0.1s
 [CV 1/5; 1290/3980] START leaf_size=26, n_neighbors=96...
 [CV 1/5; 1289/3980] END leaf_size=26, n_neighbors=95;; score=0.927 total time=0.1s
 [CV 2/5; 1289/3980] START leaf_size=26, n_neighbors=95...
 [CV 1/5; 1292/3980] END leaf_size=26, n_neighbors=98;; score=0.927 total time=0.1s
 [CV 2/5; 1292/3980] START leaf_size=26, n_neighbors=98...
 [CV 3/5; 1293/3980] END leaf_size=26, n_neighbors=99;; score=0.978 total time=0.1s
 [CV 4/5; 1293/3980] START leaf_size=26, n_neighbors=99...
 [CV 4/5; 1290/3980] END leaf_size=26, n_neighbors=96;; score=0.970 total time=0.1s
 [CV 5/5; 1290/3980] START leaf_size=26, n_neighbors=96...
 [CV 5/5; 1292/3980] END leaf_size=26, n_neighbors=98;; score=0.906 total time=0.1s
 [CV 1/5; 1293/3980] START leaf_size=26, n_neighbors=99...
 [CV 2/5; 1294/3980] END leaf_size=26, n_neighbors=100;; score=0.976 total time=0.1s
 [CV 3/5; 1294/3980] START leaf_size=26, n_neighbors=100...
 [CV 1/5; 1295/3980] END leaf_size=26, n_neighbors=101;; score=0.927 total time=0.1s
 [CV 2/5; 1295/3980] START leaf_size=26, n_neighbors=101...
 [CV 5/5; 1295/3980] END leaf_size=26, n_neighbors=101;; score=0.904 total time=0.1s
 [CV 1/5; 1296/3980] START leaf_size=26, n_neighbors=102...
 [CV 1/5; 1290/3980] END leaf_size=26, n_neighbors=96;; score=0.928 total time=0.1s
 [CV 4/5; 1296/3980] START leaf_size=26, n_neighbors=102...
 [CV 3/5; 1291/3980] END leaf_size=26, n_neighbors=97;; score=0.973 total time=0.1s
 [CV 4/5; 1291/3980] START leaf_size=26, n_neighbors=97...
 [CV 2/5; 1292/3980] END leaf_size=26, n_neighbors=98;; score=0.976 total time=0.1s
 [CV 3/5; 1292/3980] START leaf_size=26, n_neighbors=98...
 [CV 4/5; 1293/3980] END leaf_size=26, n_neighbors=99;; score=0.972 total time=0.1s
 [CV 5/5; 1293/3980] START leaf_size=26, n_neighbors=99...
 [CV 5/5; 1290/3980] END leaf_size=26, n_neighbors=96;; score=0.910 total time=0.1s
 [CV 1/5; 1293/3980] END leaf_size=26, n_neighbors=99;; score=0.925 total time=0.1s
 [CV 2/5; 1293/3980] START leaf_size=26, n_neighbors=99...
 [CV 3/5; 1297/3980] START leaf_size=26, n_neighbors=103...

[CV 2/5; 1289/3980] END leaf_size=26, n_neighbors=95;; score=0.976 total time=0.1s
 [CV 3/5; 1294/3980] END leaf_size=26, n_neighbors=100;; score=0.976 total time=0.1s
 [CV 4/5; 1294/3980] START leaf_size=26, n_neighbors=100...
 [CV 2/5; 1295/3980] END leaf_size=26, n_neighbors=101;; score=0.975 total time=0.1s
 [CV 3/5; 1295/3980] START leaf_size=26, n_neighbors=101...
 [CV 2/5; 1298/3980] START leaf_size=26, n_neighbors=104...
 [CV 1/5; 1296/3980] END leaf_size=26, n_neighbors=102;; score=0.927 total time=0.1s
 [CV 2/5; 1296/3980] START leaf_size=26, n_neighbors=102...
 [CV 3/5; 1292/3980] END leaf_size=26, n_neighbors=98;; score=0.976 total time=0.1s
 [CV 4/5; 1296/3980] END leaf_size=26, n_neighbors=102;; score=0.969 total time=0.1s
 [CV 5/5; 1296/3980] START leaf_size=26, n_neighbors=102...
 [CV 4/5; 1291/3980] END leaf_size=26, n_neighbors=97;; score=0.972 total time=0.1s
 [CV 1/5; 1299/3980] START leaf_size=26, n_neighbors=105...
 [CV 5/5; 1299/3980] START leaf_size=26, n_neighbors=105...
 [CV 2/5; 1293/3980] END leaf_size=26, n_neighbors=99;; score=0.978 total time=0.1s
 [CV 4/5; 1300/3980] START leaf_size=26, n_neighbors=106...
 [CV 3/5; 1297/3980] END leaf_size=26, n_neighbors=103;; score=0.976 total time=0.1s
 [CV 4/5; 1297/3980] START leaf_size=26, n_neighbors=103...
 [CV 4/5; 1294/3980] END leaf_size=26, n_neighbors=100;; score=0.970 total time=0.1s
 [CV 5/5; 1294/3980] START leaf_size=26, n_neighbors=100...
 [CV 3/5; 1295/3980] END leaf_size=26, n_neighbors=101;; score=0.978 total time=0.1s
 [CV 4/5; 1295/3980] START leaf_size=26, n_neighbors=101...
 [CV 2/5; 1296/3980] END leaf_size=26, n_neighbors=102;; score=0.976 total time=0.1s
 [CV 3/5; 1296/3980] START leaf_size=26, n_neighbors=102...
 [CV 5/5; 1293/3980] END leaf_size=26, n_neighbors=99;; score=0.903 total time=0.1s
 [CV 1/5; 1294/3980] START leaf_size=26, n_neighbors=100...
 [CV 5/5; 1296/3980] END leaf_size=26, n_neighbors=102;; score=0.900 total time=0.1s
 [CV 1/5; 1297/3980] START leaf_size=26, n_neighbors=103...
 [CV 1/5; 1299/3980] END leaf_size=26, n_neighbors=105;; score=0.927 total time=0.1s
 [CV 2/5; 1299/3980] START leaf_size=26, n_neighbors=105...
 [CV 5/5; 1299/3980] END leaf_size=26, n_neighbors=105;; score=0.900 total time=0.1s
 [CV 1/5; 1300/3980] START leaf_size=26, n_neighbors=106...

[CV 2/5; 1298/3980] END leaf_size=26, n_neighbors=104;; score=0.973 total time=0.1s
 [CV 3/5; 1298/3980] START leaf_size=26, n_neighbors=104...
 [CV 4/5; 1300/3980] END leaf_size=26, n_neighbors=106;; score=0.966 total time=0.1s
 [CV 5/5; 1300/3980] START leaf_size=26, n_neighbors=106...
 [CV 4/5; 1295/3980] END leaf_size=26, n_neighbors=101;; score=0.970 total time=0.1s
 [CV 5/5; 1294/3980] END leaf_size=26, n_neighbors=100;; score=0.906 total time=0.1s
 [CV 3/5; 1301/3980] START leaf_size=26, n_neighbors=107...
 [CV 4/5; 1297/3980] END leaf_size=26, n_neighbors=103;; score=0.969 total time=0.1s
 [CV 5/5; 1297/3980] START leaf_size=26, n_neighbors=103...
 [CV 2/5; 1302/3980] START leaf_size=26, n_neighbors=108...
 [CV 3/5; 1296/3980] END leaf_size=26, n_neighbors=102;; score=0.975 total time=0.1s
 [CV 1/5; 1303/3980] START leaf_size=26, n_neighbors=109...
 [CV 1/5; 1294/3980] END leaf_size=26, n_neighbors=100;; score=0.925 total time=0.1s
 [CV 5/5; 1303/3980] START leaf_size=26, n_neighbors=109...
 [CV 1/5; 1297/3980] END leaf_size=26, n_neighbors=103;; score=0.928 total time=0.1s
 [CV 2/5; 1297/3980] START leaf_size=26, n_neighbors=103...
 [CV 2/5; 1299/3980] END leaf_size=26, n_neighbors=105;; score=0.976 total time=0.1s
 [CV 3/5; 1299/3980] START leaf_size=26, n_neighbors=105...
 [CV 1/5; 1300/3980] END leaf_size=26, n_neighbors=106;; score=0.925 total time=0.1s
 [CV 2/5; 1300/3980] START leaf_size=26, n_neighbors=106...
 [CV 3/5; 1298/3980] END leaf_size=26, n_neighbors=104;; score=0.979 total time=0.1s
 [CV 4/5; 1298/3980] START leaf_size=26, n_neighbors=104...
 [CV 5/5; 1300/3980] END leaf_size=26, n_neighbors=106;; score=0.900 total time=0.1s
 [CV 1/5; 1301/3980] START leaf_size=26, n_neighbors=107...
 [CV 3/5; 1301/3980] END leaf_size=26, n_neighbors=107;; score=0.975 total time=0.1s
 [CV 4/5; 1301/3980] START leaf_size=26, n_neighbors=107...
 [CV 5/5; 1297/3980] END leaf_size=26, n_neighbors=103;; score=0.898 total time=0.1s
 [CV 1/5; 1298/3980] START leaf_size=26, n_neighbors=104...
 [CV 2/5; 1302/3980] END leaf_size=26, n_neighbors=108;; score=0.975 total time=0.1s
 [CV 3/5; 1302/3980] START leaf_size=26, n_neighbors=108...
 [CV 1/5; 1303/3980] END leaf_size=26, n_neighbors=109;; score=0.931 total time=0.1s
 [CV 2/5; 1303/3980] START leaf_size=26, n_neighbors=109...

[CV 5/5; 1303/3980] END leaf_size=26, n_neighbors=109;; score=0.900 total time=0.1s
 [CV 1/5; 1304/3980] START leaf_size=26, n_neighbors=110...
 [CV 2/5; 1297/3980] END leaf_size=26, n_neighbors=103;; score=0.976 total time=0.1s
 [CV 4/5; 1304/3980] START leaf_size=26, n_neighbors=110...
 [CV 3/5; 1299/3980] END leaf_size=26, n_neighbors=105;; score=0.976 total time=0.1s
 [CV 4/5; 1299/3980] START leaf_size=26, n_neighbors=105...
 [CV 2/5; 1300/3980] END leaf_size=26, n_neighbors=106;; score=0.978 total time=0.1s
 [CV 3/5; 1300/3980] START leaf_size=26, n_neighbors=106...
 [CV 4/5; 1298/3980] END leaf_size=26, n_neighbors=104;; score=0.966 total time=0.1s
 [CV 5/5; 1298/3980] START leaf_size=26, n_neighbors=104...
 [CV 1/5; 1298/3980] END leaf_size=26, n_neighbors=104;; score=0.927 total time=0.1s
 [CV 1/5; 1301/3980] END leaf_size=26, n_neighbors=107;; score=0.925 total time=0.1s
 [CV 2/5; 1301/3980] START leaf_size=26, n_neighbors=107...
 [CV 2/5; 1303/3980] END leaf_size=26, n_neighbors=109;; score=0.975 total time=0.1s
 [CV 3/5; 1303/3980] START leaf_size=26, n_neighbors=109...
 [CV 3/5; 1305/3980] START leaf_size=26, n_neighbors=111...
 [CV 4/5; 1301/3980] END leaf_size=26, n_neighbors=107;; score=0.967 total time=0.1s
 [CV 5/5; 1301/3980] START leaf_size=26, n_neighbors=107...
 [CV 1/5; 1304/3980] END leaf_size=26, n_neighbors=110;; score=0.924 total time=0.1s
 [CV 2/5; 1304/3980] START leaf_size=26, n_neighbors=110...
 [CV 4/5; 1304/3980] END leaf_size=26, n_neighbors=110;; score=0.969 total time=0.1s
 [CV 5/5; 1304/3980] START leaf_size=26, n_neighbors=110...
 [CV 3/5; 1302/3980] END leaf_size=26, n_neighbors=108;; score=0.975 total time=0.1s
 [CV 4/5; 1302/3980] START leaf_size=26, n_neighbors=108...
 [CV 4/5; 1299/3980] END leaf_size=26, n_neighbors=105;; score=0.966 total time=0.1s
 [CV 2/5; 1306/3980] START leaf_size=26, n_neighbors=112...
 [CV 3/5; 1300/3980] END leaf_size=26, n_neighbors=106;; score=0.975 total time=0.1s
 [CV 1/5; 1307/3980] START leaf_size=26, n_neighbors=113...
 [CV 3/5; 1303/3980] END leaf_size=26, n_neighbors=109;; score=0.975 total time=0.1s
 [CV 4/5; 1303/3980] START leaf_size=26, n_neighbors=109...
 [CV 5/5; 1298/3980] END leaf_size=26, n_neighbors=104;; score=0.898 total time=0.1s
 [CV 5/5; 1307/3980] START leaf_size=26, n_neighbors=113...

[CV 2/5; 1301/3980] END leaf_size=26, n_neighbors=107;; score=0.978 total time=0.1s
 [CV 2/5; 1304/3980] END leaf_size=26, n_neighbors=110;; score=0.975 total time=0.1s
 [CV 3/5; 1304/3980] START leaf_size=26, n_neighbors=110...
 [CV 4/5; 1308/3980] START leaf_size=26, n_neighbors=114...
 [CV 3/5; 1305/3980] END leaf_size=26, n_neighbors=111;; score=0.975 total time=0.1s
 [CV 4/5; 1305/3980] START leaf_size=26, n_neighbors=111...
 [CV 5/5; 1304/3980] END leaf_size=26, n_neighbors=110;; score=0.901 total time=0.1s
 [CV 1/5; 1305/3980] START leaf_size=26, n_neighbors=111...
 [CV 5/5; 1301/3980] END leaf_size=26, n_neighbors=107;; score=0.903 total time=0.1s
 [CV 1/5; 1302/3980] START leaf_size=26, n_neighbors=108...
 [CV 2/5; 1306/3980] END leaf_size=26, n_neighbors=112;; score=0.976 total time=0.1s
 [CV 3/5; 1306/3980] START leaf_size=26, n_neighbors=112...
 [CV 4/5; 1302/3980] END leaf_size=26, n_neighbors=108;; score=0.966 total time=0.1s
 [CV 5/5; 1302/3980] START leaf_size=26, n_neighbors=108...
 [CV 1/5; 1307/3980] END leaf_size=26, n_neighbors=113;; score=0.931 total time=0.1s
 [CV 2/5; 1307/3980] START leaf_size=26, n_neighbors=113...
 [CV 4/5; 1303/3980] END leaf_size=26, n_neighbors=109;; score=0.967 total time=0.1s
 [CV 3/5; 1309/3980] START leaf_size=26, n_neighbors=115...
 [CV 5/5; 1307/3980] END leaf_size=26, n_neighbors=113;; score=0.901 total time=0.1s
 [CV 1/5; 1308/3980] START leaf_size=26, n_neighbors=114...
 [CV 3/5; 1304/3980] END leaf_size=26, n_neighbors=110;; score=0.975 total time=0.1s
 [CV 2/5; 1310/3980] START leaf_size=26, n_neighbors=116...
 [CV 4/5; 1305/3980] END leaf_size=26, n_neighbors=111;; score=0.966 total time=0.1s
 [CV 5/5; 1305/3980] START leaf_size=26, n_neighbors=111...
 [CV 4/5; 1308/3980] END leaf_size=26, n_neighbors=114;; score=0.966 total time=0.1s
 [CV 5/5; 1308/3980] START leaf_size=26, n_neighbors=114...
 [CV 1/5; 1305/3980] END leaf_size=26, n_neighbors=111;; score=0.930 total time=0.1s
 [CV 2/5; 1305/3980] START leaf_size=26, n_neighbors=111...
 [CV 3/5; 1306/3980] END leaf_size=26, n_neighbors=112;; score=0.973 total time=0.1s
 [CV 4/5; 1306/3980] START leaf_size=26, n_neighbors=112...
 [CV 5/5; 1302/3980] END leaf_size=26, n_neighbors=108;; score=0.901 total time=0.1s
 [CV 1/5; 1311/3980] START leaf_size=26, n_neighbors=117...

[CV 2/5; 1307/3980] END leaf_size=26, n_neighbors=113;, score=0.973 total time=0.1s
 [CV 1/5; 1302/3980] END leaf_size=26, n_neighbors=108;, score=0.928 total time=0.1s
 [CV 3/5; 1307/3980] START leaf_size=26, n_neighbors=113...

 [CV 5/5; 1311/3980] START leaf_size=26, n_neighbors=117...
 [CV 3/5; 1309/3980] END leaf_size=26, n_neighbors=115;, score=0.976 total time=0.1s
 [CV 4/5; 1309/3980] START leaf_size=26, n_neighbors=115...
 [CV 2/5; 1310/3980] END leaf_size=26, n_neighbors=116;, score=0.970 total time=0.1s
 [CV 3/5; 1310/3980] START leaf_size=26, n_neighbors=116...
 [CV 1/5; 1308/3980] END leaf_size=26, n_neighbors=114;, score=0.927 total time=0.1s
 [CV 2/5; 1308/3980] START leaf_size=26, n_neighbors=114...
 [CV 2/5; 1305/3980] END leaf_size=26, n_neighbors=111;, score=0.976 total time=0.1s
 [CV 5/5; 1305/3980] END leaf_size=26, n_neighbors=111;, score=0.903 total time=0.1s
 [CV 1/5; 1306/3980] START leaf_size=26, n_neighbors=112...
 [CV 5/5; 1308/3980] END leaf_size=26, n_neighbors=114;, score=0.903 total time=0.1s
 [CV 4/5; 1312/3980] START leaf_size=26, n_neighbors=118...
 [CV 1/5; 1309/3980] START leaf_size=26, n_neighbors=115...
 [CV 4/5; 1306/3980] END leaf_size=26, n_neighbors=112;, score=0.966 total time=0.1s
 [CV 5/5; 1306/3980] START leaf_size=26, n_neighbors=112...
 [CV 1/5; 1311/3980] END leaf_size=26, n_neighbors=117;, score=0.921 total time=0.1s
 [CV 2/5; 1311/3980] START leaf_size=26, n_neighbors=117...
 [CV 3/5; 1307/3980] END leaf_size=26, n_neighbors=113;, score=0.976 total time=0.1s
 [CV 4/5; 1307/3980] START leaf_size=26, n_neighbors=113...
 [CV 5/5; 1311/3980] END leaf_size=26, n_neighbors=117;, score=0.900 total time=0.1s
 [CV 1/5; 1312/3980] START leaf_size=26, n_neighbors=118...
 [CV 4/5; 1309/3980] END leaf_size=26, n_neighbors=115;, score=0.967 total time=0.1s
 [CV 5/5; 1309/3980] START leaf_size=26, n_neighbors=115...
 [CV 3/5; 1310/3980] END leaf_size=26, n_neighbors=116;, score=0.978 total time=0.1s
 [CV 4/5; 1310/3980] START leaf_size=26, n_neighbors=116...
 [CV 2/5; 1308/3980] END leaf_size=26, n_neighbors=114;, score=0.970 total time=0.1s
 [CV 3/5; 1308/3980] START leaf_size=26, n_neighbors=114...
 [CV 1/5; 1306/3980] END leaf_size=26, n_neighbors=112;, score=0.928 total time=0.1s

[CV 4/5; 1312/3980] END leaf_size=26, n_neighbors=118;; score=0.967 total time=0.1s
 [CV 5/5; 1312/3980] START leaf_size=26, n_neighbors=118...
 [CV 5/5; 1306/3980] END leaf_size=26, n_neighbors=112;; score=0.898 total time=0.1s
 [CV 3/5; 1313/3980] START leaf_size=26, n_neighbors=119...
 [CV 2/5; 1314/3980] START leaf_size=26, n_neighbors=120...
 [CV 1/5; 1309/3980] END leaf_size=26, n_neighbors=115;; score=0.924 total time=0.1s
 [CV 2/5; 1309/3980] START leaf_size=26, n_neighbors=115...
 [CV 2/5; 1311/3980] END leaf_size=26, n_neighbors=117;; score=0.970 total time=0.1s
 [CV 3/5; 1311/3980] START leaf_size=26, n_neighbors=117...
 [CV 4/5; 1307/3980] END leaf_size=26, n_neighbors=113;; score=0.966 total time=0.1s
 [CV 1/5; 1315/3980] START leaf_size=26, n_neighbors=121...
 [CV 1/5; 1312/3980] END leaf_size=26, n_neighbors=118;; score=0.915 total time=0.1s
 [CV 2/5; 1312/3980] START leaf_size=26, n_neighbors=118...
 [CV 5/5; 1309/3980] END leaf_size=26, n_neighbors=115;; score=0.900 total time=0.1s
 [CV 1/5; 1310/3980] START leaf_size=26, n_neighbors=116...
 [CV 3/5; 1308/3980] END leaf_size=26, n_neighbors=114;; score=0.976 total time=0.1s
 [CV 5/5; 1315/3980] START leaf_size=26, n_neighbors=121...
 [CV 5/5; 1312/3980] END leaf_size=26, n_neighbors=118;; score=0.901 total time=0.1s
 [CV 1/5; 1313/3980] START leaf_size=26, n_neighbors=119...
 [CV 3/5; 1313/3980] END leaf_size=26, n_neighbors=119;; score=0.976 total time=0.1s
 [CV 4/5; 1313/3980] START leaf_size=26, n_neighbors=119...
 [CV 2/5; 1314/3980] END leaf_size=26, n_neighbors=120;; score=0.972 total time=0.1s
 [CV 3/5; 1314/3980] START leaf_size=26, n_neighbors=120...
 [CV 2/5; 1309/3980] END leaf_size=26, n_neighbors=115;; score=0.970 total time=0.1s
 [CV 4/5; 1316/3980] START leaf_size=26, n_neighbors=122...
 [CV 3/5; 1311/3980] END leaf_size=26, n_neighbors=117;; score=0.976 total time=0.1s
 [CV 4/5; 1311/3980] START leaf_size=26, n_neighbors=117...
 [CV 4/5; 1310/3980] END leaf_size=26, n_neighbors=116;; score=0.967 total time=0.1s
 [CV 5/5; 1310/3980] START leaf_size=26, n_neighbors=116...
 [CV 1/5; 1315/3980] END leaf_size=26, n_neighbors=121;; score=0.918 total time=0.1s
 [CV 2/5; 1315/3980] START leaf_size=26, n_neighbors=121...
 [CV 2/5; 1312/3980] END leaf_size=26, n_neighbors=118;; score=0.972 total time=0.1s

[CV 3/5; 1312/3980] START leaf_size=26, n_neighbors=118...
 [CV 1/5; 1310/3980] END leaf_size=26, n_neighbors=116;; score=0.919 total time=0.1s
 [CV 3/5; 1317/3980] START leaf_size=26, n_neighbors=123...
 [CV 5/5; 1315/3980] END leaf_size=26, n_neighbors=121;; score=0.900 total time=0.1s
 [CV 1/5; 1316/3980] START leaf_size=26, n_neighbors=122...
 [CV 4/5; 1313/3980] END leaf_size=26, n_neighbors=119;; score=0.966 total time=0.1s
 [CV 5/5; 1313/3980] START leaf_size=26, n_neighbors=119...
 [CV 3/5; 1314/3980] END leaf_size=26, n_neighbors=120;; score=0.978 total time=0.1s
 [CV 4/5; 1314/3980] START leaf_size=26, n_neighbors=120...
 [CV 4/5; 1311/3980] END leaf_size=26, n_neighbors=117;; score=0.967 total time=0.1s
 [CV 4/5; 1316/3980] END leaf_size=26, n_neighbors=122;; score=0.967 total time=0.1s
 [CV 2/5; 1318/3980] START leaf_size=26, n_neighbors=124...
 [CV 5/5; 1310/3980] END leaf_size=26, n_neighbors=116;; score=0.900 total time=0.1s

 [CV 5/5; 1316/3980] START leaf_size=26, n_neighbors=122...
 [CV 1/5; 1319/3980] START leaf_size=26, n_neighbors=125...
 [CV 3/5; 1312/3980] END leaf_size=26, n_neighbors=118;; score=0.979 total time=0.1s
 [CV 3/5; 1317/3980] END leaf_size=26, n_neighbors=123;; score=0.978 total time=0.1s
 [CV 4/5; 1317/3980] START leaf_size=26, n_neighbors=123...
 [CV 1/5; 1313/3980] END leaf_size=26, n_neighbors=119;; score=0.919 total time=0.1s
 [CV 2/5; 1313/3980] START leaf_size=26, n_neighbors=119...

 [CV 5/5; 1319/3980] START leaf_size=26, n_neighbors=125...
 [CV 1/5; 1316/3980] END leaf_size=26, n_neighbors=122;; score=0.916 total time=0.1s
 [CV 2/5; 1316/3980] START leaf_size=26, n_neighbors=122...
 [CV 4/5; 1314/3980] END leaf_size=26, n_neighbors=120;; score=0.967 total time=0.1s
 [CV 5/5; 1314/3980] START leaf_size=26, n_neighbors=120...
 [CV 5/5; 1313/3980] END leaf_size=26, n_neighbors=119;; score=0.901 total time=0.1s
 [CV 1/5; 1314/3980] START leaf_size=26, n_neighbors=120...
 [CV 2/5; 1315/3980] END leaf_size=26, n_neighbors=121;; score=0.972 total time=0.1s
 [CV 3/5; 1315/3980] START leaf_size=26, n_neighbors=121...
 [CV 2/5; 1318/3980] END leaf_size=26, n_neighbors=124;; score=0.972 total time=0.1s
 [CV 3/5; 1318/3980] START leaf_size=26, n_neighbors=124...
 [CV 1/5; 1319/3980] END leaf_size=26, n_neighbors=125;; score=0.910 total time=

0.1s
[CV 2/5; 1319/3980] START leaf_size=26, n_neighbors=125...
[CV 5/5; 1316/3980] END leaf_size=26, n_neighbors=122;; score=0.901 total time=0.1s
[CV 1/5; 1317/3980] START leaf_size=26, n_neighbors=123...
[CV 4/5; 1317/3980] END leaf_size=26, n_neighbors=123;; score=0.967 total time=0.1s
[CV 5/5; 1317/3980] START leaf_size=26,
n_neighbors=123...[CV 5/5; 1319/3980] END leaf_size=26,
n_neighbors=125;; score=0.900 total time= 0.1s
[CV 1/5; 1320/3980] START leaf_size=26, n_neighbors=126...
[CV 5/5; 1314/3980] END leaf_size=26, n_neighbors=120;; score=0.903 total time=0.1s
[CV 4/5; 1320/3980] START leaf_size=26, n_neighbors=126...
[CV 1/5; 1314/3980] END leaf_size=26, n_neighbors=120;; score=0.913 total time=0.1s
[CV 3/5; 1321/3980] START leaf_size=26, n_neighbors=127...
[CV 2/5; 1313/3980] END leaf_size=26, n_neighbors=119;; score=0.970 total time=0.1s
[CV 2/5; 1322/3980] START leaf_size=26, n_neighbors=128...
[CV 3/5; 1315/3980] END leaf_size=26, n_neighbors=121;; score=0.976 total time=0.1s
[CV 4/5; 1315/3980] START leaf_size=26, n_neighbors=121...
[CV 3/5; 1318/3980] END leaf_size=26, n_neighbors=124;; score=0.978 total time=0.1s
[CV 4/5; 1318/3980] START leaf_size=26, n_neighbors=124...
[CV 2/5; 1319/3980] END leaf_size=26, n_neighbors=125;; score=0.973 total time=0.1s
[CV 3/5; 1319/3980] START leaf_size=26, n_neighbors=125...
[CV 2/5; 1316/3980] END leaf_size=26, n_neighbors=122;; score=0.973 total time=0.1s
[CV 3/5; 1316/3980] START leaf_size=26, n_neighbors=122...
[CV 1/5; 1317/3980] END leaf_size=26, n_neighbors=123;; score=0.913 total time=0.1s
[CV 2/5; 1317/3980] START leaf_size=26, n_neighbors=123...
[CV 5/5; 1317/3980] END leaf_size=26, n_neighbors=123;; score=0.900 total time=0.1s
[CV 1/5; 1318/3980] START leaf_size=26, n_neighbors=124...
[CV 4/5; 1320/3980] END leaf_size=26, n_neighbors=126;; score=0.966 total time=0.1s
[CV 5/5; 1320/3980] START leaf_size=26, n_neighbors=126...
[CV 1/5; 1320/3980] END leaf_size=26, n_neighbors=126;; score=0.913 total time=0.1s
[CV 2/5; 1320/3980] START leaf_size=26, n_neighbors=126...
[CV 3/5; 1321/3980] END leaf_size=26, n_neighbors=127;; score=0.976 total time=0.1s
[CV 4/5; 1321/3980] START leaf_size=26, n_neighbors=127...

[CV 4/5; 1315/3980] END leaf_size=26, n_neighbors=121;; score=0.967 total time=0.1s
 [CV 1/5; 1323/3980] START leaf_size=26, n_neighbors=129...
 [CV 2/5; 1322/3980] END leaf_size=26, n_neighbors=128;; score=0.972 total time=0.1s
 [CV 3/5; 1322/3980] START leaf_size=26, n_neighbors=128...
 [CV 4/5; 1318/3980] END leaf_size=26, n_neighbors=124;; score=0.966 total time=0.1s
 [CV 5/5; 1318/3980] START leaf_size=26, n_neighbors=124...
 [CV 3/5; 1319/3980] END leaf_size=26, n_neighbors=125;; score=0.976 total time=0.1s
 [CV 4/5; 1319/3980] START leaf_size=26, n_neighbors=125...
 [CV 1/5; 1318/3980] END leaf_size=26, n_neighbors=124;; score=0.912 total time=0.1s
 [CV 5/5; 1320/3980] END leaf_size=26, n_neighbors=126;; score=0.900 total time=0.1s
 [CV 1/5; 1321/3980] START leaf_size=26, n_neighbors=127...
 [CV 5/5; 1323/3980] START leaf_size=26, n_neighbors=129...
 [CV 3/5; 1316/3980] END leaf_size=26, n_neighbors=122;; score=0.978 total time=0.1s
 [CV 2/5; 1317/3980] END leaf_size=26, n_neighbors=123;; score=0.973 total time=0.1s
 [CV 2/5; 1320/3980] END leaf_size=26, n_neighbors=126;; score=0.972 total time=0.1s
 [CV 3/5; 1320/3980] START leaf_size=26, n_neighbors=126...
 [CV 4/5; 1324/3980] START leaf_size=26, n_neighbors=130...
 [CV 4/5; 1321/3980] END leaf_size=26, n_neighbors=127;; score=0.970 total time=0.1s
 [CV 5/5; 1321/3980] START leaf_size=26, n_neighbors=127...
 [CV 1/5; 1323/3980] END leaf_size=26, n_neighbors=129;; score=0.910 total time=0.1s
 [CV 2/5; 1323/3980] START leaf_size=26, n_neighbors=129...
 [CV 3/5; 1325/3980] START leaf_size=26, n_neighbors=131...
 [CV 5/5; 1318/3980] END leaf_size=26, n_neighbors=124;; score=0.897 total time=0.1s
 [CV 2/5; 1326/3980] START leaf_size=26, n_neighbors=132...
 [CV 4/5; 1319/3980] END leaf_size=26, n_neighbors=125;; score=0.969 total time=0.1s
 [CV 1/5; 1327/3980] START leaf_size=26, n_neighbors=133...
 [CV 3/5; 1322/3980] END leaf_size=26, n_neighbors=128;; score=0.979 total time=0.1s
 [CV 4/5; 1322/3980] START leaf_size=26, n_neighbors=128...
 [CV 1/5; 1321/3980] END leaf_size=26, n_neighbors=127;; score=0.910 total time=0.1s
 [CV 2/5; 1321/3980] START leaf_size=26, n_neighbors=127...
 [CV 5/5; 1323/3980] END leaf_size=26, n_neighbors=129;; score=0.901 total time=0.1s
 [CV 1/5; 1324/3980] START leaf_size=26, n_neighbors=130...

[CV 3/5; 1320/3980] END leaf_size=26, n_neighbors=126;; score=0.976 total time=0.1s
 [CV 5/5; 1327/3980] START leaf_size=26, n_neighbors=133...
 [CV 5/5; 1321/3980] END leaf_size=26, n_neighbors=127;; score=0.898 total time=0.1s
 [CV 1/5; 1322/3980] START leaf_size=26, n_neighbors=128...
 [CV 4/5; 1324/3980] END leaf_size=26, n_neighbors=130;; score=0.966 total time=0.1s
 [CV 5/5; 1324/3980] START leaf_size=26, n_neighbors=130...
 [CV 2/5; 1323/3980] END leaf_size=26, n_neighbors=129;; score=0.973 total time=0.1s
 [CV 3/5; 1323/3980] START leaf_size=26, n_neighbors=129...
 [CV 3/5; 1325/3980] END leaf_size=26, n_neighbors=131;; score=0.978 total time=0.1s
 [CV 4/5; 1325/3980] START leaf_size=26, n_neighbors=131...
 [CV 2/5; 1326/3980] END leaf_size=26, n_neighbors=132;; score=0.972 total time=0.1s
 [CV 3/5; 1326/3980] START leaf_size=26, n_neighbors=132...
 [CV 1/5; 1327/3980] END leaf_size=26, n_neighbors=133;; score=0.912 total time=0.1s
 [CV 2/5; 1327/3980] START leaf_size=26, n_neighbors=133...
 [CV 4/5; 1322/3980] END leaf_size=26, n_neighbors=128;; score=0.966 total time=0.1s
 [CV 5/5; 1322/3980] START leaf_size=26, n_neighbors=128...
 [CV 2/5; 1321/3980] END leaf_size=26, n_neighbors=127;; score=0.973 total time=0.1s
 [CV 4/5; 1328/3980] START leaf_size=26, n_neighbors=134...
 [CV 1/5; 1324/3980] END leaf_size=26, n_neighbors=130;; score=0.913 total time=0.1s
 [CV 2/5; 1324/3980] START leaf_size=26, n_neighbors=130...
 [CV 1/5; 1322/3980] END leaf_size=26, n_neighbors=128;; score=0.909 total time=0.1s
 [CV 5/5; 1327/3980] END leaf_size=26, n_neighbors=133;; score=0.894 total time= 0.1s

 [CV 1/5; 1328/3980] START leaf_size=26, n_neighbors=134...
 [CV 3/5; 1329/3980] START leaf_size=26, n_neighbors=135...
 [CV 3/5; 1323/3980] END leaf_size=26, n_neighbors=129;; score=0.976 total time=0.1s
 [CV 4/5; 1323/3980] START leaf_size=26, n_neighbors=129...
 [CV 3/5; 1326/3980] END leaf_size=26, n_neighbors=132;; score=0.978 total time=0.1s
 [CV 4/5; 1326/3980] START leaf_size=26, n_neighbors=132...
 [CV 2/5; 1327/3980] END leaf_size=26, n_neighbors=133;; score=0.975 total time=0.1s
 [CV 3/5; 1327/3980] START leaf_size=26, n_neighbors=133...
 [CV 4/5; 1325/3980] END leaf_size=26, n_neighbors=131;; score=0.967 total time=0.1s
 [CV 5/5; 1325/3980] START leaf_size=26, n_neighbors=131...

[CV 5/5; 1324/3980] END leaf_size=26, n_neighbors=130;; score=0.903 total time=0.1s
 [CV 1/5; 1325/3980] START leaf_size=26, n_neighbors=131...
 [CV 4/5; 1328/3980] END leaf_size=26, n_neighbors=134;; score=0.966 total time=0.1s
 [CV 5/5; 1328/3980] START leaf_size=26, n_neighbors=134...
 [CV 2/5; 1324/3980] END leaf_size=26, n_neighbors=130;; score=0.973 total time=0.1s
 [CV 3/5; 1324/3980] START leaf_size=26, n_neighbors=130...
 [CV 5/5; 1322/3980] END leaf_size=26, n_neighbors=128;; score=0.900 total time=0.1s
 [CV 2/5; 1330/3980] START leaf_size=26, n_neighbors=136...
 [CV 4/5; 1323/3980] END leaf_size=26, n_neighbors=129;; score=0.973 total time=0.1s
 [CV 1/5; 1328/3980] END leaf_size=26, n_neighbors=134;; score=0.913 total time=0.1s
 [CV 2/5; 1328/3980] START leaf_size=26, n_neighbors=134...
 [CV 3/5; 1329/3980] END leaf_size=26, n_neighbors=135;; score=0.978 total time=0.1s
 [CV 4/5; 1329/3980] START leaf_size=26, n_neighbors=135...
 [CV 1/5; 1331/3980] START leaf_size=26, n_neighbors=137...
 [CV 3/5; 1327/3980] END leaf_size=26, n_neighbors=133;; score=0.979 total time=0.1s
 [CV 4/5; 1327/3980] START leaf_size=26, n_neighbors=133...
 [CV 4/5; 1326/3980] END leaf_size=26, n_neighbors=132;; score=0.964 total time=0.1s
 [CV 5/5; 1326/3980] START leaf_size=26, n_neighbors=132...
 [CV 5/5; 1328/3980] END leaf_size=26, n_neighbors=134;; score=0.895 total time=0.1s
 [CV 1/5; 1329/3980] START leaf_size=26, n_neighbors=135...
 [CV 1/5; 1325/3980] END leaf_size=26, n_neighbors=131;; score=0.910 total time=0.1s
 [CV 2/5; 1325/3980] START leaf_size=26, n_neighbors=131...
 [CV 3/5; 1324/3980] END leaf_size=26, n_neighbors=130;; score=0.978 total time=0.1s
 [CV 5/5; 1325/3980] END leaf_size=26, n_neighbors=131;; score=0.898 total time=0.1s
 [CV 1/5; 1326/3980] START leaf_size=26, n_neighbors=132...
 [CV 5/5; 1331/3980] START leaf_size=26, n_neighbors=137...
 [CV 2/5; 1328/3980] END leaf_size=26, n_neighbors=134;; score=0.973 total time=0.1s
 [CV 3/5; 1328/3980] START leaf_size=26, n_neighbors=134...
 [CV 2/5; 1330/3980] END leaf_size=26, n_neighbors=136;; score=0.978 total time=0.1s
 [CV 3/5; 1330/3980] START leaf_size=26, n_neighbors=136...
 [CV 1/5; 1331/3980] END leaf_size=26, n_neighbors=137;; score=0.906 total time=0.1s
 [CV 4/5; 1329/3980] END leaf_size=26, n_neighbors=135;; score=0.966 total time=

0.1s
[CV 5/5; 1329/3980] START leaf_size=26,
n_neighbors=135...[CV 2/5; 1331/3980] START leaf_size=26,
n_neighbors=137...

[CV 4/5; 1327/3980] END leaf_size=26, n_neighbors=133;; score=0.967 total time=
0.1s
[CV 4/5; 1332/3980] START leaf_size=26, n_neighbors=138...
[CV 5/5; 1326/3980] END leaf_size=26, n_neighbors=132;; score=0.895 total time=
0.1s
[CV 3/5; 1333/3980] START leaf_size=26, n_neighbors=139...
[CV 1/5; 1329/3980] END leaf_size=26, n_neighbors=135;; score=0.912 total time=
0.1s
[CV 2/5; 1329/3980] START leaf_size=26, n_neighbors=135...
[CV 2/5; 1325/3980] END leaf_size=26, n_neighbors=131;; score=0.972 total time=
0.1s
[CV 2/5; 1334/3980] START leaf_size=26, n_neighbors=140...
[CV 5/5; 1331/3980] END leaf_size=26, n_neighbors=137;; score=0.895 total time=
0.1s
[CV 1/5; 1332/3980] START leaf_size=26, n_neighbors=138...
[CV 1/5; 1326/3980] END leaf_size=26, n_neighbors=132;; score=0.918 total time=
0.1s
[CV 1/5; 1335/3980] START leaf_size=26, n_neighbors=141...
[CV 2/5; 1331/3980] END leaf_size=26, n_neighbors=137;; score=0.978 total time=
0.1s
[CV 3/5; 1331/3980] START leaf_size=26, n_neighbors=137...
[CV 3/5; 1328/3980] END leaf_size=26, n_neighbors=134;; score=0.979 total time=
0.1s
[CV 5/5; 1335/3980] START leaf_size=26, n_neighbors=141...
[CV 5/5; 1329/3980] END leaf_size=26, n_neighbors=135;; score=0.898 total time=
0.1s
[CV 1/5; 1330/3980] START leaf_size=26, n_neighbors=136...
[CV 4/5; 1332/3980] END leaf_size=26, n_neighbors=138;; score=0.967 total time=
0.1s
[CV 5/5; 1332/3980] START leaf_size=26, n_neighbors=138...
[CV 3/5; 1330/3980] END leaf_size=26, n_neighbors=136;; score=0.978 total time=
0.1s
[CV 4/5; 1330/3980] START leaf_size=26, n_neighbors=136...
[CV 3/5; 1333/3980] END leaf_size=26, n_neighbors=139;; score=0.978 total time=
0.1s
[CV 4/5; 1333/3980] START leaf_size=26, n_neighbors=139...
[CV 2/5; 1329/3980] END leaf_size=26, n_neighbors=135;; score=0.976 total time=
0.1s
[CV 4/5; 1336/3980] START leaf_size=26, n_neighbors=142...
[CV 1/5; 1332/3980] END leaf_size=26, n_neighbors=138;; score=0.909 total time=
0.1s
[CV 2/5; 1332/3980] START leaf_size=26, n_neighbors=138...
[CV 2/5; 1334/3980] END leaf_size=26, n_neighbors=140;; score=0.981 total time=

0.1s
[CV 3/5; 1334/3980] START leaf_size=26, n_neighbors=140...
[CV 1/5; 1335/3980] END leaf_size=26, n_neighbors=141;; score=0.906 total time=0.1s
[CV 2/5; 1335/3980] START leaf_size=26, n_neighbors=141...
[CV 3/5; 1331/3980] END leaf_size=26, n_neighbors=137;; score=0.979 total time=0.1s
[CV 4/5; 1331/3980] START leaf_size=26, n_neighbors=137...
[CV 5/5; 1332/3980] END leaf_size=26, n_neighbors=138;; score=0.895 total time=0.1s
[CV 1/5; 1333/3980] START leaf_size=26, n_neighbors=139...
[CV 1/5; 1330/3980] END leaf_size=26, n_neighbors=136;; score=0.910 total time=0.1s
[CV 5/5; 1335/3980] END leaf_size=26, n_neighbors=141;; score=0.892 total time=0.1s
[CV 1/5; 1336/3980] START leaf_size=26, n_neighbors=142...
[CV 3/5; 1337/3980] START leaf_size=26, n_neighbors=143...
[CV 4/5; 1333/3980] END leaf_size=26, n_neighbors=139;; score=0.967 total time=0.1s
[CV 5/5; 1333/3980] START leaf_size=26, n_neighbors=139...
[CV 4/5; 1336/3980] END leaf_size=26, n_neighbors=142;; score=0.966 total time=0.1s
[CV 5/5; 1336/3980] START leaf_size=26, n_neighbors=142...
[CV 4/5; 1330/3980] END leaf_size=26, n_neighbors=136;; score=0.966 total time=0.1s
[CV 5/5; 1330/3980] START leaf_size=26, n_neighbors=136...
[CV 2/5; 1332/3980] END leaf_size=26, n_neighbors=138;; score=0.979 total time=0.1s
[CV 3/5; 1332/3980] START leaf_size=26, n_neighbors=138...
[CV 3/5; 1334/3980] END leaf_size=26, n_neighbors=140;; score=0.978 total time=0.1s
[CV 4/5; 1334/3980] START leaf_size=26, n_neighbors=140...
[CV 4/5; 1331/3980] END leaf_size=26, n_neighbors=137;; score=0.967 total time=0.1s
[CV 2/5; 1338/3980] START leaf_size=26, n_neighbors=144...
[CV 2/5; 1335/3980] END leaf_size=26, n_neighbors=141;; score=0.979 total time=0.1s
[CV 3/5; 1335/3980] START leaf_size=26, n_neighbors=141...
[CV 1/5; 1333/3980] END leaf_size=26, n_neighbors=139;; score=0.907 total time=0.1s
[CV 2/5; 1333/3980] START leaf_size=26, n_neighbors=139...
[CV 1/5; 1336/3980] END leaf_size=26, n_neighbors=142;; score=0.907 total time=0.1s
[CV 2/5; 1336/3980] START leaf_size=26, n_neighbors=142...
[CV 3/5; 1337/3980] END leaf_size=26, n_neighbors=143;; score=0.976 total time=0.1s
[CV 4/5; 1337/3980] START leaf_size=26, n_neighbors=143...
[CV 5/5; 1333/3980] END leaf_size=26, n_neighbors=139;; score=0.897 total time=

0.1s
[CV 1/5; 1334/3980] START leaf_size=26, n_neighbors=140...
[CV 5/5; 1336/3980] END leaf_size=26, n_neighbors=142;; score=0.891 total time=0.1s
0.1s
[CV 1/5; 1337/3980] START leaf_size=26, n_neighbors=143...
[CV 3/5; 1332/3980] END leaf_size=26, n_neighbors=138;; score=0.979 total time=0.1s
0.1s
[CV 4/5; 1334/3980] END leaf_size=26, n_neighbors=140;; score=0.967 total time=0.1s
0.1s
[CV 5/5; 1334/3980] START leaf_size=26, n_neighbors=140...
[CV 1/5; 1339/3980] START leaf_size=26, n_neighbors=145...
[CV 5/5; 1330/3980] END leaf_size=26, n_neighbors=136;; score=0.892 total time=0.1s
0.1s
[CV 5/5; 1339/3980] START leaf_size=26, n_neighbors=145...
[CV 2/5; 1338/3980] END leaf_size=26, n_neighbors=144;; score=0.978 total time=0.1s
0.1s
[CV 3/5; 1338/3980] START leaf_size=26, n_neighbors=144...
[CV 2/5; 1333/3980] END leaf_size=26, n_neighbors=139;; score=0.981 total time=0.1s
0.1s
[CV 4/5; 1340/3980] START leaf_size=26, n_neighbors=146...
[CV 2/5; 1336/3980] END leaf_size=26, n_neighbors=142;; score=0.981 total time=0.1s
0.1s
[CV 3/5; 1336/3980] START leaf_size=26, n_neighbors=142...
[CV 4/5; 1337/3980] END leaf_size=26, n_neighbors=143;; score=0.966 total time=0.1s
0.1s
[CV 5/5; 1337/3980] START leaf_size=26, n_neighbors=143...
[CV 1/5; 1337/3980] END leaf_size=26, n_neighbors=143;; score=0.909 total time=0.1s
0.1s
[CV 2/5; 1337/3980] START leaf_size=26, n_neighbors=143...
[CV 3/5; 1335/3980] END leaf_size=26, n_neighbors=141;; score=0.976 total time=0.1s
0.1s
[CV 4/5; 1335/3980] START leaf_size=26, n_neighbors=141...
[CV 1/5; 1334/3980] END leaf_size=26, n_neighbors=140;; score=0.909 total time=0.1s
0.1s
[CV 3/5; 1341/3980] START leaf_size=26, n_neighbors=147...
[CV 1/5; 1339/3980] END leaf_size=26, n_neighbors=145;; score=0.907 total time=0.1s
0.1s
[CV 2/5; 1339/3980] START leaf_size=26, n_neighbors=145...
[CV 5/5; 1334/3980] END leaf_size=26, n_neighbors=140;; score=0.895 total time=0.1s
0.1s
[CV 5/5; 1339/3980] END leaf_size=26, n_neighbors=145;; score=0.885 total time=0.1s
0.1s
[CV 1/5; 1340/3980] START leaf_size=26, n_neighbors=146...
[CV 2/5; 1342/3980] START leaf_size=26, n_neighbors=148...
[CV 3/5; 1338/3980] END leaf_size=26, n_neighbors=144;; score=0.976 total time=0.1s
0.1s
[CV 4/5; 1338/3980] START leaf_size=26, n_neighbors=144...
[CV 4/5; 1340/3980] END leaf_size=26, n_neighbors=146;; score=0.969 total time=

0.1s
 [CV 5/5; 1340/3980] START leaf_size=26, n_neighbors=146...
 [CV 2/5; 1337/3980] END leaf_size=26, n_neighbors=143;; score=0.976 total time=
 0.1s
 [CV 3/5; 1336/3980] END leaf_size=26, n_neighbors=142;; score=0.976 total time=
 0.1s
 [CV 5/5; 1337/3980] END leaf_size=26, n_neighbors=143;; score=0.892 total time=
 0.1s
 [CV 1/5; 1338/3980] START leaf_size=26, n_neighbors=144...
 [CV 1/5; 1343/3980] START leaf_size=26, n_neighbors=149...
 [CV 5/5; 1343/3980] START leaf_size=26, n_neighbors=149...
 [CV 4/5; 1335/3980] END leaf_size=26, n_neighbors=141;; score=0.964 total time=
 0.1s
 [CV 4/5; 1344/3980] START leaf_size=26, n_neighbors=150...
 [CV 2/5; 1339/3980] END leaf_size=26, n_neighbors=145;; score=0.975 total time=
 0.1s
 [CV 3/5; 1339/3980] START leaf_size=26,
 n_neighbors=145...[CV 3/5; 1341/3980] END leaf_size=26,
 n_neighbors=147;; score=0.979 total time= 0.1s

 [CV 4/5; 1341/3980] START leaf_size=26, n_neighbors=147...
 [CV 2/5; 1342/3980] END leaf_size=26, n_neighbors=148;; score=0.976 total time=
 0.1s
 [CV 3/5; 1342/3980] START leaf_size=26, n_neighbors=148...
 [CV 5/5; 1340/3980] END leaf_size=26, n_neighbors=146;; score=0.891 total time=
 0.1s
 [CV 1/5; 1341/3980] START leaf_size=26, n_neighbors=147...
 [CV 4/5; 1338/3980] END leaf_size=26, n_neighbors=144;; score=0.967 total time=
 0.1s
 [CV 5/5; 1338/3980] START leaf_size=26, n_neighbors=144...
 [CV 1/5; 1340/3980] END leaf_size=26, n_neighbors=146;; score=0.907 total time=
 0.1s
 [CV 2/5; 1340/3980] START leaf_size=26, n_neighbors=146...
 [CV 1/5; 1343/3980] END leaf_size=26, n_neighbors=149;; score=0.907 total time=
 0.1s
 [CV 2/5; 1343/3980] START leaf_size=26, n_neighbors=149...
 [CV 1/5; 1338/3980] END leaf_size=26, n_neighbors=144;; score=0.910 total time=
 0.1s
 [CV 3/5; 1345/3980] START leaf_size=26, n_neighbors=151...
 [CV 5/5; 1343/3980] END leaf_size=26, n_neighbors=149;; score=0.886 total time=
 0.1s
 [CV 1/5; 1344/3980] START leaf_size=26, n_neighbors=150...
 [CV 4/5; 1344/3980] END leaf_size=26, n_neighbors=150;; score=0.967 total time=
 0.1s
 [CV 5/5; 1344/3980] START leaf_size=26, n_neighbors=150...
 [CV 3/5; 1339/3980] END leaf_size=26, n_neighbors=145;; score=0.978 total time=
 0.1s
 [CV 4/5; 1341/3980] END leaf_size=26, n_neighbors=147;; score=0.967 total time=

0.1s[CV 4/5; 1339/3980] START leaf_size=26,
n_neighbors=145...

[CV 5/5; 1341/3980] START leaf_size=26, n_neighbors=147...
[CV 1/5; 1341/3980] END leaf_size=26, n_neighbors=147;; score=0.910 total time=
0.1s

[CV 2/5; 1341/3980] START leaf_size=26, n_neighbors=147...
[CV 3/5; 1342/3980] END leaf_size=26, n_neighbors=148;; score=0.979 total time=
0.1s

[CV 4/5; 1342/3980] START leaf_size=26, n_neighbors=148...
[CV 5/5; 1338/3980] END leaf_size=26, n_neighbors=144;; score=0.885 total time=
0.1s

[CV 2/5; 1346/3980] START leaf_size=26, n_neighbors=152...
[CV 2/5; 1343/3980] END leaf_size=26, n_neighbors=149;; score=0.975 total time=
0.1s

[CV 3/5; 1343/3980] START leaf_size=26, n_neighbors=149...
[CV 3/5; 1345/3980] END leaf_size=26, n_neighbors=151;; score=0.981 total time=
0.1s

[CV 4/5; 1345/3980] START leaf_size=26, n_neighbors=151...
[CV 1/5; 1344/3980] END leaf_size=26, n_neighbors=150;; score=0.906 total time=
0.1s

[CV 2/5; 1344/3980] START leaf_size=26, n_neighbors=150...
[CV 2/5; 1340/3980] END leaf_size=26, n_neighbors=146;; score=0.978 total time=
0.1s

[CV 3/5; 1340/3980] START leaf_size=26, n_neighbors=146...
[CV 4/5; 1339/3980] END leaf_size=26, n_neighbors=145;; score=0.969 total time=
0.1s

[CV 5/5; 1344/3980] END leaf_size=26, n_neighbors=150;; score=0.885 total time=
0.1s

[CV 1/5; 1345/3980] START leaf_size=26, n_neighbors=151...
[CV 1/5; 1347/3980] START leaf_size=26, n_neighbors=153...
[CV 5/5; 1341/3980] END leaf_size=26, n_neighbors=147;; score=0.888 total time=
0.1s

[CV 1/5; 1342/3980] START leaf_size=26, n_neighbors=148...
[CV 2/5; 1341/3980] END leaf_size=26, n_neighbors=147;; score=0.975 total time=
0.1s

[CV 5/5; 1347/3980] START leaf_size=26, n_neighbors=153...
[CV 4/5; 1342/3980] END leaf_size=26, n_neighbors=148;; score=0.967 total time=
0.1s

[CV 5/5; 1342/3980] START leaf_size=26, n_neighbors=148...
[CV 2/5; 1346/3980] END leaf_size=26, n_neighbors=152;; score=0.978 total time=
0.1s

[CV 3/5; 1346/3980] START leaf_size=26, n_neighbors=152...
[CV 3/5; 1343/3980] END leaf_size=26, n_neighbors=149;; score=0.979 total time=
0.1s

[CV 4/5; 1343/3980] START leaf_size=26, n_neighbors=149...
[CV 4/5; 1345/3980] END leaf_size=26, n_neighbors=151;; score=0.966 total time=
0.1s

[CV 5/5; 1345/3980] START leaf_size=26, n_neighbors=151...
 [CV 2/5; 1344/3980] END leaf_size=26, n_neighbors=150;; score=0.978 total time=0.1s
 [CV 3/5; 1344/3980] START leaf_size=26, n_neighbors=150...
 [CV 3/5; 1340/3980] END leaf_size=26, n_neighbors=146;; score=0.978 total time=0.1s
 [CV 4/5; 1348/3980] START leaf_size=26, n_neighbors=154...
 [CV 1/5; 1342/3980] END leaf_size=26, n_neighbors=148;; score=0.910 total time=0.1s
 [CV 3/5; 1349/3980] START leaf_size=26, n_neighbors=155...
 [CV 1/5; 1345/3980] END leaf_size=26, n_neighbors=151;; score=0.904 total time=0.1s
 [CV 2/5; 1345/3980] START leaf_size=26, n_neighbors=151...
 [CV 5/5; 1347/3980] END leaf_size=26, n_neighbors=153;; score=0.889 total time=0.1s
 [CV 1/5; 1348/3980] START leaf_size=26, n_neighbors=154...
 [CV 1/5; 1347/3980] END leaf_size=26, n_neighbors=153;; score=0.903 total time=0.1s
 [CV 2/5; 1347/3980] START leaf_size=26, n_neighbors=153...
 [CV 5/5; 1342/3980] END leaf_size=26, n_neighbors=148;; score=0.891 total time=0.1s
 [CV 2/5; 1350/3980] START leaf_size=26, n_neighbors=156...
 [CV 4/5; 1343/3980] END leaf_size=26, n_neighbors=149;; score=0.967 total time=0.1s
 [CV 3/5; 1346/3980] END leaf_size=26, n_neighbors=152;; score=0.979 total time=0.1s
 [CV 4/5; 1346/3980] START leaf_size=26, n_neighbors=152...
 [CV 1/5; 1351/3980] START leaf_size=26, n_neighbors=157...
 [CV 5/5; 1345/3980] END leaf_size=26, n_neighbors=151;; score=0.888 total time=0.1s
 [CV 1/5; 1346/3980] START leaf_size=26, n_neighbors=152...
 [CV 3/5; 1344/3980] END leaf_size=26, n_neighbors=150;; score=0.979 total time=0.1s
 [CV 5/5; 1351/3980] START leaf_size=26, n_neighbors=157...
 [CV 1/5; 1348/3980] END leaf_size=26, n_neighbors=154;; score=0.903 total time=0.1s
 [CV 2/5; 1348/3980] START leaf_size=26, n_neighbors=154...
 [CV 3/5; 1349/3980] END leaf_size=26, n_neighbors=155;; score=0.978 total time=0.1s
 [CV 4/5; 1349/3980] START leaf_size=26, n_neighbors=155...
 [CV 4/5; 1346/3980] END leaf_size=26, n_neighbors=152;; score=0.969 total time=0.1s
 [CV 1/5; 1351/3980] END leaf_size=26, n_neighbors=157;; score=0.903 total time=0.1s
 [CV 2/5; 1351/3980] START leaf_size=26,
 n_neighbors=157...[CV 5/5; 1346/3980] START leaf_size=26,
 n_neighbors=152...

[CV 2/5; 1347/3980] END leaf_size=26, n_neighbors=153;; score=0.979 total time=0.1s
 [CV 3/5; 1347/3980] START leaf_size=26, n_neighbors=153...
 [CV 2/5; 1345/3980] END leaf_size=26, n_neighbors=151;; score=0.979 total time=0.1s
 [CV 4/5; 1348/3980] END leaf_size=26, n_neighbors=154;; score=0.970 total time=0.1s
 [CV 5/5; 1348/3980] START leaf_size=26, n_neighbors=154...
 [CV 4/5; 1352/3980] START leaf_size=26, n_neighbors=158...
 [CV 1/5; 1346/3980] END leaf_size=26, n_neighbors=152;; score=0.904 total time=0.1s
 [CV 3/5; 1353/3980] START leaf_size=26, n_neighbors=159...
 [CV 5/5; 1351/3980] END leaf_size=26, n_neighbors=157;; score=0.885 total time=0.1s
 [CV 1/5; 1352/3980] START leaf_size=26, n_neighbors=158...
 [CV 2/5; 1348/3980] END leaf_size=26, n_neighbors=154;; score=0.978 total time=0.1s
 [CV 3/5; 1348/3980] START leaf_size=26, n_neighbors=154...
 [CV 4/5; 1349/3980] END leaf_size=26, n_neighbors=155;; score=0.970 total time=0.1s
 [CV 5/5; 1349/3980] START leaf_size=26, n_neighbors=155...
 [CV 2/5; 1351/3980] END leaf_size=26, n_neighbors=157;; score=0.976 total time=0.1s
 [CV 3/5; 1351/3980] START leaf_size=26, n_neighbors=157...
 [CV 4/5; 1352/3980] END leaf_size=26, n_neighbors=158;; score=0.972 total time=0.1s
 [CV 5/5; 1352/3980] START leaf_size=26, n_neighbors=158...
 [CV 3/5; 1347/3980] END leaf_size=26, n_neighbors=153;; score=0.978 total time=0.1s
 [CV 4/5; 1347/3980] START leaf_size=26, n_neighbors=153...
 [CV 5/5; 1346/3980] END leaf_size=26, n_neighbors=152;; score=0.888 total time=0.1s
 [CV 3/5; 1353/3980] END leaf_size=26, n_neighbors=159;; score=0.981 total time= 0.1s
 [CV 4/5; 1353/3980] START leaf_size=26, n_neighbors=159...

 [CV 1/5; 1352/3980] END leaf_size=26, n_neighbors=158;; score=0.903 total time=0.1s
 [CV 2/5; 1352/3980] START leaf_size=26, n_neighbors=158...
 [CV 2/5; 1350/3980] END leaf_size=26, n_neighbors=156;; score=0.975 total time=0.2s
 [CV 3/5; 1350/3980] START leaf_size=26, n_neighbors=156...
 [CV 2/5; 1354/3980] START leaf_size=26, n_neighbors=160...
 [CV 3/5; 1348/3980] END leaf_size=26, n_neighbors=154;; score=0.979 total time=0.1s
 [CV 5/5; 1349/3980] END leaf_size=26, n_neighbors=155;; score=0.882 total time=0.1s
 [CV 1/5; 1350/3980] START leaf_size=26, n_neighbors=156...
 [CV 1/5; 1355/3980] START leaf_size=26, n_neighbors=161...

[CV 5/5; 1348/3980] END leaf_size=26, n_neighbors=154;; score=0.889 total time=0.1s
 [CV 1/5; 1349/3980] START leaf_size=26, n_neighbors=155...
 [CV 3/5; 1351/3980] END leaf_size=26, n_neighbors=157;; score=0.981 total time=0.1s
 [CV 4/5; 1351/3980] START leaf_size=26, n_neighbors=157...
 [CV 4/5; 1353/3980] END leaf_size=26, n_neighbors=159;; score=0.972 total time=0.1s
 [CV 5/5; 1353/3980] START leaf_size=26, n_neighbors=159...
 [CV 3/5; 1350/3980] END leaf_size=26, n_neighbors=156;; score=0.981 total time=0.1s
 [CV 4/5; 1350/3980] START leaf_size=26, n_neighbors=156...
 [CV 5/5; 1352/3980] END leaf_size=26, n_neighbors=158;; score=0.880 total time=0.1s
 [CV 1/5; 1353/3980] START leaf_size=26, n_neighbors=159...
 [CV 2/5; 1352/3980] END leaf_size=26, n_neighbors=158;; score=0.976 total time=0.1s
 [CV 3/5; 1352/3980] START leaf_size=26, n_neighbors=158...
 [CV 4/5; 1347/3980] END leaf_size=26, n_neighbors=153;; score=0.969 total time=0.1s
 [CV 5/5; 1355/3980] START leaf_size=26, n_neighbors=161...
 [CV 1/5; 1350/3980] END leaf_size=26, n_neighbors=156;; score=0.906 total time=0.1s
 [CV 4/5; 1356/3980] START leaf_size=26, n_neighbors=162...
 [CV 1/5; 1355/3980] END leaf_size=26, n_neighbors=161;; score=0.901 total time=0.1s
 [CV 2/5; 1355/3980] START leaf_size=26, n_neighbors=161...
 [CV 4/5; 1351/3980] END leaf_size=26, n_neighbors=157;; score=0.972 total time=0.1s
 [CV 3/5; 1357/3980] START leaf_size=26, n_neighbors=163...
 [CV 1/5; 1349/3980] END leaf_size=26, n_neighbors=155;; score=0.901 total time=0.1s
 [CV 2/5; 1349/3980] START leaf_size=26, n_neighbors=155...
 [CV 2/5; 1354/3980] END leaf_size=26, n_neighbors=160;; score=0.981 total time=0.1s
 [CV 3/5; 1354/3980] START leaf_size=26, n_neighbors=160...
 [CV 4/5; 1350/3980] END leaf_size=26, n_neighbors=156;; score=0.969 total time=0.1s
 [CV 5/5; 1350/3980] START leaf_size=26, n_neighbors=156...
 [CV 5/5; 1353/3980] END leaf_size=26, n_neighbors=159;; score=0.886 total time=0.1s
 [CV 1/5; 1354/3980] START leaf_size=26, n_neighbors=160...
 [CV 3/5; 1352/3980] END leaf_size=26, n_neighbors=158;; score=0.982 total time=0.1s
 [CV 2/5; 1358/3980] START leaf_size=26, n_neighbors=164...
 [CV 4/5; 1356/3980] END leaf_size=26, n_neighbors=162;; score=0.970 total time=0.1s
 [CV 5/5; 1356/3980] START leaf_size=26, n_neighbors=162...

[CV 2/5; 1355/3980] END leaf_size=26, n_neighbors=161;; score=0.978 total time=0.1s
 [CV 3/5; 1355/3980] START leaf_size=26, n_neighbors=161...
 [CV 5/5; 1355/3980] END leaf_size=26, n_neighbors=161;; score=0.886 total time=0.1s
 [CV 1/5; 1356/3980] START leaf_size=26, n_neighbors=162...
 [CV 3/5; 1357/3980] END leaf_size=26, n_neighbors=163;; score=0.982 total time=0.1s
 [CV 4/5; 1357/3980] START leaf_size=26, n_neighbors=163...
 [CV 1/5; 1353/3980] END leaf_size=26, n_neighbors=159;; score=0.906 total time=0.1s
 [CV 2/5; 1353/3980] START leaf_size=26, n_neighbors=159...
 [CV 3/5; 1354/3980] END leaf_size=26, n_neighbors=160;; score=0.981 total time=0.1s
 [CV 4/5; 1354/3980] START leaf_size=26, n_neighbors=160...
 [CV 2/5; 1349/3980] END leaf_size=26, n_neighbors=155;; score=0.978 total time=0.1s
 [CV 1/5; 1359/3980] START leaf_size=26, n_neighbors=165...
 [CV 1/5; 1354/3980] END leaf_size=26, n_neighbors=160;; score=0.904 total time=0.1s
 [CV 5/5; 1350/3980] END leaf_size=26, n_neighbors=156;; score=0.882 total time=0.1s
 [CV 5/5; 1359/3980] START leaf_size=26, n_neighbors=165...
 [CV 4/5; 1360/3980] START leaf_size=26, n_neighbors=166...
 [CV 2/5; 1358/3980] END leaf_size=26, n_neighbors=164;; score=0.978 total time=0.1s
 [CV 3/5; 1358/3980] START leaf_size=26, n_neighbors=164...
 [CV 5/5; 1356/3980] END leaf_size=26, n_neighbors=162;; score=0.883 total time=0.1s
 [CV 1/5; 1357/3980] START leaf_size=26, n_neighbors=163...
 [CV 3/5; 1355/3980] END leaf_size=26, n_neighbors=161;; score=0.981 total time=0.1s
 [CV 4/5; 1355/3980] START leaf_size=26, n_neighbors=161...
 [CV 1/5; 1356/3980] END leaf_size=26, n_neighbors=162;; score=0.903 total time=0.1s
 [CV 2/5; 1356/3980] START leaf_size=26, n_neighbors=162...
 [CV 4/5; 1357/3980] END leaf_size=26, n_neighbors=163;; score=0.970 total time=0.1s
 [CV 5/5; 1357/3980] START leaf_size=26, n_neighbors=163...
 [CV 4/5; 1354/3980] END leaf_size=26, n_neighbors=160;; score=0.969 total time=0.1s
 [CV 5/5; 1354/3980] START leaf_size=26, n_neighbors=160...
 [CV 1/5; 1359/3980] END leaf_size=26, n_neighbors=165;; score=0.907 total time=0.1s
 [CV 2/5; 1359/3980] START leaf_size=26, n_neighbors=165...
 [CV 2/5; 1353/3980] END leaf_size=26, n_neighbors=159;; score=0.978 total time=0.1s
 [CV 3/5; 1361/3980] START leaf_size=26, n_neighbors=167...

[CV 5/5; 1359/3980] END leaf_size=26, n_neighbors=165;; score=0.880 total time=0.1s
 [CV 1/5; 1360/3980] START leaf_size=26, n_neighbors=166...
 [CV 1/5; 1357/3980] END leaf_size=26, n_neighbors=163;; score=0.907 total time=0.1s
 [CV 2/5; 1357/3980] START leaf_size=26, n_neighbors=163...
 [CV 4/5; 1355/3980] END leaf_size=26, n_neighbors=161;; score=0.972 total time=0.1s
 [CV 3/5; 1358/3980] END leaf_size=26, n_neighbors=164;; score=0.982 total time=0.1s
 [CV 4/5; 1358/3980] START leaf_size=26, n_neighbors=164...
 [CV 2/5; 1362/3980] START leaf_size=26, n_neighbors=168...
 [CV 4/5; 1360/3980] END leaf_size=26, n_neighbors=166;; score=0.970 total time=0.1s
 [CV 5/5; 1360/3980] START leaf_size=26, n_neighbors=166...
 [CV 5/5; 1357/3980] END leaf_size=26, n_neighbors=163;; score=0.879 total time=0.1s
 [CV 1/5; 1358/3980] START leaf_size=26, n_neighbors=164...
 [CV 2/5; 1356/3980] END leaf_size=26, n_neighbors=162;; score=0.978 total time=0.1s
 [CV 3/5; 1356/3980] START leaf_size=26, n_neighbors=162...
 [CV 5/5; 1354/3980] END leaf_size=26, n_neighbors=160;; score=0.885 total time=0.1s
 [CV 2/5; 1359/3980] END leaf_size=26, n_neighbors=165;; score=0.978 total time=0.1s
 [CV 3/5; 1359/3980] START leaf_size=26, n_neighbors=165...
 [CV 1/5; 1363/3980] START leaf_size=26, n_neighbors=169...
 [CV 1/5; 1360/3980] END leaf_size=26, n_neighbors=166;; score=0.906 total time=0.1s
 [CV 2/5; 1360/3980] START leaf_size=26, n_neighbors=166...
 [CV 2/5; 1362/3980] END leaf_size=26, n_neighbors=168;; score=0.978 total time=0.1s
 [CV 3/5; 1362/3980] START leaf_size=26, n_neighbors=168...
 [CV 2/5; 1357/3980] END leaf_size=26, n_neighbors=163;; score=0.976 total time=0.1s
 [CV 5/5; 1363/3980] START leaf_size=26, n_neighbors=169...
 [CV 4/5; 1358/3980] END leaf_size=26, n_neighbors=164;; score=0.970 total time=0.1s
 [CV 5/5; 1358/3980] START leaf_size=26, n_neighbors=164...
 [CV 3/5; 1361/3980] END leaf_size=26, n_neighbors=167;; score=0.981 total time=0.1s
 [CV 4/5; 1361/3980] START leaf_size=26, n_neighbors=167...
 [CV 5/5; 1360/3980] END leaf_size=26, n_neighbors=166;; score=0.876 total time=0.1s
 [CV 1/5; 1361/3980] START leaf_size=26, n_neighbors=167...
 [CV 1/5; 1358/3980] END leaf_size=26, n_neighbors=164;; score=0.904 total time=0.1s
 [CV 4/5; 1364/3980] START leaf_size=26, n_neighbors=170...

[CV 3/5; 1356/3980] END leaf_size=26, n_neighbors=162;; score=0.982 total time=0.1s
 [CV 3/5; 1365/3980] START leaf_size=26, n_neighbors=171...
 [CV 1/5; 1363/3980] END leaf_size=26, n_neighbors=169;; score=0.903 total time=0.1s
 [CV 2/5; 1363/3980] START leaf_size=26, n_neighbors=169...
 [CV 3/5; 1359/3980] END leaf_size=26, n_neighbors=165;; score=0.982 total time=0.1s
 [CV 4/5; 1359/3980] START leaf_size=26, n_neighbors=165...
 [CV 2/5; 1360/3980] END leaf_size=26, n_neighbors=166;; score=0.979 total time=0.1s
 [CV 3/5; 1360/3980] START leaf_size=26, n_neighbors=166...
 [CV 3/5; 1362/3980] END leaf_size=26, n_neighbors=168;; score=0.982 total time=0.1s
 [CV 4/5; 1362/3980] START leaf_size=26, n_neighbors=168...
 [CV 5/5; 1363/3980] END leaf_size=26, n_neighbors=169;; score=0.877 total time=0.1s
 [CV 1/5; 1364/3980] START leaf_size=26, n_neighbors=170...
 [CV 1/5; 1361/3980] END leaf_size=26, n_neighbors=167;; score=0.903 total time=0.1s
 [CV 2/5; 1361/3980] START leaf_size=26, n_neighbors=167...
 [CV 5/5; 1358/3980] END leaf_size=26, n_neighbors=164;; score=0.886 total time=0.1s
 [CV 4/5; 1364/3980] END leaf_size=26, n_neighbors=170;; score=0.970 total time=0.1s
 [CV 5/5; 1364/3980] START leaf_size=26, n_neighbors=170...
 [CV 2/5; 1366/3980] START leaf_size=26, n_neighbors=172...
 [CV 3/5; 1365/3980] END leaf_size=26, n_neighbors=171;; score=0.979 total time=0.1s
 [CV 4/5; 1365/3980] START leaf_size=26, n_neighbors=171...
 [CV 4/5; 1361/3980] END leaf_size=26, n_neighbors=167;; score=0.969 total time=0.1s
 [CV 5/5; 1361/3980] START leaf_size=26, n_neighbors=167...
 [CV 2/5; 1363/3980] END leaf_size=26, n_neighbors=169;; score=0.978 total time=0.1s
 [CV 3/5; 1363/3980] START leaf_size=26, n_neighbors=169...
 [CV 3/5; 1360/3980] END leaf_size=26, n_neighbors=166;; score=0.981 total time=0.1s
 [CV 4/5; 1359/3980] END leaf_size=26, n_neighbors=165;; score=0.970 total time=0.1s
 [CV 1/5; 1367/3980] START leaf_size=26, n_neighbors=173...
 [CV 5/5; 1367/3980] START leaf_size=26, n_neighbors=173...
 [CV 4/5; 1362/3980] END leaf_size=26, n_neighbors=168;; score=0.969 total time=0.1s
 [CV 5/5; 1362/3980] START leaf_size=26, n_neighbors=168...
 [CV 2/5; 1361/3980] END leaf_size=26, n_neighbors=167;; score=0.978 total time=0.1s
 [CV 1/5; 1364/3980] END leaf_size=26, n_neighbors=170;; score=0.901 total time=

0.1s
 [CV 2/5; 1364/3980] START leaf_size=26, n_neighbors=170...
 [CV 4/5; 1368/3980] START leaf_size=26, n_neighbors=174...
 [CV 5/5; 1364/3980] END leaf_size=26, n_neighbors=170;; score=0.879 total time=
 0.1s
 [CV 1/5; 1365/3980] START leaf_size=26, n_neighbors=171...
 [CV 2/5; 1366/3980] END leaf_size=26, n_neighbors=172;; score=0.976 total time=
 0.1s
 [CV 3/5; 1366/3980] START leaf_size=26, n_neighbors=172...
 [CV 4/5; 1365/3980] END leaf_size=26, n_neighbors=171;; score=0.969 total time=
 0.1s
 [CV 5/5; 1365/3980] START leaf_size=26, n_neighbors=171...
 [CV 3/5; 1363/3980] END leaf_size=26, n_neighbors=169;; score=0.982 total time=
 0.1s
 [CV 4/5; 1363/3980] START leaf_size=26, n_neighbors=169...
 [CV 5/5; 1361/3980] END leaf_size=26, n_neighbors=167;; score=0.877 total time=
 0.1s
 [CV 1/5; 1362/3980] START leaf_size=26, n_neighbors=168...
 [CV 1/5; 1367/3980] END leaf_size=26, n_neighbors=173;; score=0.904 total time=
 0.1s
 [CV 2/5; 1367/3980] START leaf_size=26, n_neighbors=173...
 [CV 5/5; 1362/3980] END leaf_size=26, n_neighbors=168;; score=0.876 total time=
 0.1s
 [CV 3/5; 1369/3980] START leaf_size=26, n_neighbors=175...
 [CV 5/5; 1367/3980] END leaf_size=26, n_neighbors=173;; score=0.880 total time=
 0.1s
 [CV 1/5; 1368/3980] START leaf_size=26, n_neighbors=174...
 [CV 4/5; 1368/3980] END leaf_size=26, n_neighbors=174;; score=0.969 total time=
 0.1s
 [CV 5/5; 1368/3980] START leaf_size=26, n_neighbors=174...
 [CV 2/5; 1364/3980] END leaf_size=26, n_neighbors=170;; score=0.979 total time=
 0.1s
 [CV 3/5; 1364/3980] START leaf_size=26, n_neighbors=170...
 [CV 1/5; 1365/3980] END leaf_size=26, n_neighbors=171;; score=0.900 total time=
 0.1s
 [CV 2/5; 1365/3980] START leaf_size=26, n_neighbors=171...
 [CV 5/5; 1365/3980] END leaf_size=26, n_neighbors=171;; score=0.879 total time=
 0.1s
 [CV 1/5; 1366/3980] START leaf_size=26, n_neighbors=172...
 [CV 3/5; 1366/3980] END leaf_size=26, n_neighbors=172;; score=0.984 total time=
 0.1s
 [CV 4/5; 1366/3980] START leaf_size=26, n_neighbors=172...
 [CV 4/5; 1363/3980] END leaf_size=26, n_neighbors=169;; score=0.969 total time=
 0.1s
 [CV 2/5; 1370/3980] START leaf_size=26, n_neighbors=176...
 [CV 2/5; 1367/3980] END leaf_size=26, n_neighbors=173;; score=0.976 total time=
 0.1s
 [CV 3/5; 1367/3980] START leaf_size=26, n_neighbors=173...

[CV 3/5; 1369/3980] END leaf_size=26, n_neighbors=175;; score=0.981 total time=0.1s
 [CV 4/5; 1369/3980] START leaf_size=26, n_neighbors=175...
 [CV 3/5; 1364/3980] END leaf_size=26, n_neighbors=170;; score=0.982 total time=0.1s
 [CV 2/5; 1365/3980] END leaf_size=26, n_neighbors=171;; score=0.978 total time=0.1s
 [CV 1/5; 1371/3980] START leaf_size=26, n_neighbors=177...
 [CV 5/5; 1371/3980] START leaf_size=26, n_neighbors=177...
 [CV 1/5; 1366/3980] END leaf_size=26, n_neighbors=172;; score=0.895 total time=0.1s
 [CV 4/5; 1372/3980] START leaf_size=26, n_neighbors=178...
 [CV 4/5; 1366/3980] END leaf_size=26, n_neighbors=172;; score=0.970 total time=0.1s
 [CV 5/5; 1366/3980] START leaf_size=26, n_neighbors=172...
 [CV 1/5; 1362/3980] END leaf_size=26, n_neighbors=168;; score=0.903 total time=0.1s
 [CV 2/5; 1370/3980] END leaf_size=26, n_neighbors=176;; score=0.979 total time=0.1s
 [CV 3/5; 1370/3980] START leaf_size=26, n_neighbors=176...
 [CV 3/5; 1367/3980] END leaf_size=26, n_neighbors=173;; score=0.984 total time=0.1s
 [CV 4/5; 1367/3980] START leaf_size=26, n_neighbors=173...
 [CV 3/5; 1373/3980] START leaf_size=26, n_neighbors=179...
 [CV 4/5; 1369/3980] END leaf_size=26, n_neighbors=175;; score=0.972 total time=0.1s
 [CV 5/5; 1369/3980] START leaf_size=26, n_neighbors=175...
 [CV 5/5; 1368/3980] END leaf_size=26, n_neighbors=174;; score=0.882 total time=0.1s
 [CV 1/5; 1369/3980] START leaf_size=26, n_neighbors=175...
 [CV 1/5; 1368/3980] END leaf_size=26, n_neighbors=174;; score=0.895 total time=0.2s
 [CV 2/5; 1368/3980] START leaf_size=26, n_neighbors=174...
 [CV 5/5; 1371/3980] END leaf_size=26, n_neighbors=177;; score=0.877 total time=0.1s
 [CV 1/5; 1372/3980] START leaf_size=26, n_neighbors=178...
 [CV 3/5; 1370/3980] END leaf_size=26, n_neighbors=176;; score=0.982 total time=0.1s
 [CV 4/5; 1370/3980] START leaf_size=26, n_neighbors=176...
 [CV 4/5; 1367/3980] END leaf_size=26, n_neighbors=173;; score=0.970 total time=0.1s
 [CV 2/5; 1374/3980] START leaf_size=26, n_neighbors=180...
 [CV 5/5; 1366/3980] END leaf_size=26, n_neighbors=172;; score=0.879 total time=0.1s
 [CV 1/5; 1375/3980] START leaf_size=26, n_neighbors=181...
 [CV 5/5; 1369/3980] END leaf_size=26, n_neighbors=175;; score=0.877 total time=0.1s
 [CV 1/5; 1370/3980] START leaf_size=26, n_neighbors=176...

[CV 3/5; 1373/3980] END leaf_size=26, n_neighbors=179;; score=0.984 total time=0.1s
 [CV 4/5; 1373/3980] START leaf_size=26, n_neighbors=179...
 [CV 4/5; 1372/3980] END leaf_size=26, n_neighbors=178;; score=0.970 total time=0.1s
 [CV 5/5; 1372/3980] START leaf_size=26, n_neighbors=178...
 [CV 1/5; 1369/3980] END leaf_size=26, n_neighbors=175;; score=0.897 total time=0.1s
 [CV 2/5; 1369/3980] START leaf_size=26, n_neighbors=175...
 [CV 1/5; 1372/3980] END leaf_size=26, n_neighbors=178;; score=0.894 total time=0.1s
 [CV 2/5; 1372/3980] START leaf_size=26, n_neighbors=178...
 [CV 1/5; 1371/3980] END leaf_size=26, n_neighbors=177;; score=0.892 total time=0.2s
 [CV 2/5; 1371/3980] START leaf_size=26, n_neighbors=177...
 [CV 2/5; 1368/3980] END leaf_size=26, n_neighbors=174;; score=0.978 total time=0.1s
 [CV 3/5; 1368/3980] START leaf_size=26, n_neighbors=174...
 [CV 4/5; 1370/3980] END leaf_size=26, n_neighbors=176;; score=0.969 total time=0.1s
 [CV 5/5; 1370/3980] START leaf_size=26, n_neighbors=176...
 [CV 2/5; 1374/3980] END leaf_size=26, n_neighbors=180;; score=0.975 total time=0.1s
 [CV 3/5; 1374/3980] START leaf_size=26, n_neighbors=180...
 [CV 2/5; 1369/3980] END leaf_size=26, n_neighbors=175;; score=0.976 total time=0.1s
 [CV 5/5; 1372/3980] END leaf_size=26, n_neighbors=178;; score=0.876 total time=0.1s
 [CV 1/5; 1373/3980] START leaf_size=26, n_neighbors=179...
 [CV 5/5; 1375/3980] START leaf_size=26, n_neighbors=181...
 [CV 1/5; 1370/3980] END leaf_size=26, n_neighbors=176;; score=0.895 total time=0.1s
 [CV 4/5; 1373/3980] END leaf_size=26, n_neighbors=179;; score=0.967 total time=0.1s
 [CV 5/5; 1373/3980] START leaf_size=26, n_neighbors=179...
 [CV 4/5; 1376/3980] START leaf_size=26, n_neighbors=182...
 [CV 1/5; 1375/3980] END leaf_size=26, n_neighbors=181;; score=0.892 total time=0.1s
 [CV 2/5; 1375/3980] START leaf_size=26, n_neighbors=181...
 [CV 2/5; 1372/3980] END leaf_size=26, n_neighbors=178;; score=0.978 total time=0.1s
 [CV 3/5; 1372/3980] START leaf_size=26, n_neighbors=178...
 [CV 5/5; 1370/3980] END leaf_size=26, n_neighbors=176;; score=0.880 total time=0.1s
 [CV 3/5; 1377/3980] START leaf_size=26, n_neighbors=183...
 [CV 3/5; 1368/3980] END leaf_size=26, n_neighbors=174;; score=0.982 total time=0.1s
 [CV 2/5; 1378/3980] START leaf_size=26, n_neighbors=184...

[CV 1/5; 1373/3980] END leaf_size=26, n_neighbors=179;; score=0.892 total time=0.1s
 [CV 2/5; 1373/3980] START leaf_size=26, n_neighbors=179...
 [CV 3/5; 1374/3980] END leaf_size=26, n_neighbors=180;; score=0.982 total time=0.1s
 [CV 4/5; 1374/3980] START leaf_size=26, n_neighbors=180...
 [CV 5/5; 1375/3980] END leaf_size=26, n_neighbors=181;; score=0.874 total time=0.1s
 [CV 1/5; 1376/3980] START leaf_size=26, n_neighbors=182...
 [CV 2/5; 1371/3980] END leaf_size=26, n_neighbors=177;; score=0.976 total time=0.1s
 [CV 3/5; 1371/3980] START leaf_size=26, n_neighbors=177...
 [CV 5/5; 1373/3980] END leaf_size=26, n_neighbors=179;; score=0.873 total time=0.1s
 [CV 1/5; 1374/3980] START leaf_size=26, n_neighbors=180...
 [CV 3/5; 1372/3980] END leaf_size=26, n_neighbors=178;; score=0.982 total time=0.1s
 [CV 4/5; 1376/3980] END leaf_size=26, n_neighbors=182;; score=0.966 total time=0.1s
 [CV 5/5; 1376/3980] START leaf_size=26, n_neighbors=182...
 [CV 2/5; 1375/3980] END leaf_size=26, n_neighbors=181;; score=0.975 total time=0.1s
 [CV 3/5; 1375/3980] START leaf_size=26, n_neighbors=181...
 [CV 1/5; 1379/3980] START leaf_size=26, n_neighbors=185...
 [CV 3/5; 1377/3980] END leaf_size=26, n_neighbors=183;; score=0.982 total time=0.1s
 [CV 4/5; 1377/3980] START leaf_size=26, n_neighbors=183...
 [CV 2/5; 1373/3980] END leaf_size=26, n_neighbors=179;; score=0.976 total time=0.1s
 [CV 5/5; 1379/3980] START leaf_size=26, n_neighbors=185...
 [CV 4/5; 1374/3980] END leaf_size=26, n_neighbors=180;; score=0.964 total time=0.1s
 [CV 5/5; 1374/3980] START leaf_size=26, n_neighbors=180...
 [CV 2/5; 1378/3980] END leaf_size=26, n_neighbors=184;; score=0.976 total time=0.1s
 [CV 3/5; 1378/3980] START leaf_size=26, n_neighbors=184...
 [CV 1/5; 1376/3980] END leaf_size=26, n_neighbors=182;; score=0.894 total time=0.1s
 [CV 2/5; 1376/3980] START leaf_size=26, n_neighbors=182...
 [CV 1/5; 1374/3980] END leaf_size=26, n_neighbors=180;; score=0.894 total time=0.1s
 [CV 3/5; 1371/3980] END leaf_size=26, n_neighbors=177;; score=0.981 total time=0.1s
 [CV 4/5; 1371/3980] START leaf_size=26, n_neighbors=177...
 [CV 4/5; 1380/3980] START leaf_size=26, n_neighbors=186...
 [CV 5/5; 1376/3980] END leaf_size=26, n_neighbors=182;; score=0.871 total time=0.1s
 [CV 1/5; 1377/3980] START leaf_size=26, n_neighbors=183...

[CV 1/5; 1379/3980] END leaf_size=26, n_neighbors=185;; score=0.889 total time=0.1s
 [CV 2/5; 1379/3980] START leaf_size=26, n_neighbors=185...
 [CV 3/5; 1375/3980] END leaf_size=26, n_neighbors=181;; score=0.982 total time=0.1s
 [CV 4/5; 1375/3980] START leaf_size=26, n_neighbors=181...
 [CV 4/5; 1377/3980] END leaf_size=26, n_neighbors=183;; score=0.966 total time=0.1s
 [CV 5/5; 1377/3980] START leaf_size=26, n_neighbors=183...
 [CV 5/5; 1379/3980] END leaf_size=26, n_neighbors=185;; score=0.874 total time=0.1s
 [CV 1/5; 1380/3980] START leaf_size=26, n_neighbors=186...
 [CV 5/5; 1374/3980] END leaf_size=26, n_neighbors=180;; score=0.873 total time=0.1s
 [CV 3/5; 1381/3980] START leaf_size=26, n_neighbors=187...
 [CV 3/5; 1378/3980] END leaf_size=26, n_neighbors=184;; score=0.982 total time=0.1s
 [CV 4/5; 1378/3980] START leaf_size=26, n_neighbors=184...
 [CV 2/5; 1376/3980] END leaf_size=26, n_neighbors=182;; score=0.975 total time=0.1s
 [CV 3/5; 1376/3980] START leaf_size=26, n_neighbors=182...
 [CV 4/5; 1380/3980] END leaf_size=26, n_neighbors=186;; score=0.966 total time=0.1s
 [CV 5/5; 1380/3980] START leaf_size=26, n_neighbors=186...
 [CV 1/5; 1377/3980] END leaf_size=26, n_neighbors=183;; score=0.892 total time=0.1s
 [CV 2/5; 1377/3980] START leaf_size=26, n_neighbors=183...
 [CV 4/5; 1371/3980] END leaf_size=26, n_neighbors=177;; score=0.970 total time=0.1s
 [CV 4/5; 1375/3980] END leaf_size=26, n_neighbors=181;; score=0.966 total time=0.1s
 [CV 2/5; 1382/3980] START leaf_size=26, n_neighbors=188...
 [CV 1/5; 1383/3980] START leaf_size=26, n_neighbors=189...
 [CV 2/5; 1379/3980] END leaf_size=26, n_neighbors=185;; score=0.975 total time=0.1s
 [CV 3/5; 1379/3980] START leaf_size=26, n_neighbors=185...
 [CV 1/5; 1380/3980] END leaf_size=26, n_neighbors=186;; score=0.888 total time=0.1s
 [CV 2/5; 1380/3980] START leaf_size=26, n_neighbors=186...
 [CV 5/5; 1377/3980] END leaf_size=26, n_neighbors=183;; score=0.880 total time=0.1s
 [CV 1/5; 1378/3980] START leaf_size=26, n_neighbors=184...
 [CV 3/5; 1381/3980] END leaf_size=26, n_neighbors=187;; score=0.982 total time=0.1s
 [CV 4/5; 1381/3980] START leaf_size=26, n_neighbors=187...
 [CV 4/5; 1378/3980] END leaf_size=26, n_neighbors=184;; score=0.964 total time=0.1s
 [CV 5/5; 1378/3980] START leaf_size=26, n_neighbors=184...

[CV 3/5; 1376/3980] END leaf_size=26, n_neighbors=182;; score=0.982 total time=0.1s
 [CV 5/5; 1383/3980] START leaf_size=26, n_neighbors=189...
 [CV 5/5; 1380/3980] END leaf_size=26, n_neighbors=186;; score=0.877 total time=0.1s
 [CV 1/5; 1381/3980] START leaf_size=26, n_neighbors=187...
 [CV 2/5; 1377/3980] END leaf_size=26, n_neighbors=183;; score=0.976 total time=0.1s
 [CV 4/5; 1384/3980] START leaf_size=26, n_neighbors=190...
 [CV 3/5; 1379/3980] END leaf_size=26, n_neighbors=185;; score=0.981 total time=0.1s
 [CV 4/5; 1379/3980] START leaf_size=26, n_neighbors=185...
 [CV 1/5; 1383/3980] END leaf_size=26, n_neighbors=189;; score=0.891 total time=0.1s
 [CV 2/5; 1383/3980] START leaf_size=26, n_neighbors=189...
 [CV 2/5; 1382/3980] END leaf_size=26, n_neighbors=188;; score=0.973 total time=0.1s
 [CV 3/5; 1382/3980] START leaf_size=26, n_neighbors=188...
 [CV 1/5; 1378/3980] END leaf_size=26, n_neighbors=184;; score=0.891 total time=0.1s
 [CV 3/5; 1385/3980] START leaf_size=26, n_neighbors=191...
 [CV 2/5; 1380/3980] END leaf_size=26, n_neighbors=186;; score=0.975 total time=0.1s
 [CV 3/5; 1380/3980] START leaf_size=26, n_neighbors=186...
 [CV 4/5; 1381/3980] END leaf_size=26, n_neighbors=187;; score=0.966 total time=0.1s
 [CV 5/5; 1381/3980] START leaf_size=26, n_neighbors=187...
 [CV 5/5; 1378/3980] END leaf_size=26, n_neighbors=184;; score=0.874 total time=0.1s
 [CV 2/5; 1386/3980] START leaf_size=26, n_neighbors=192...
 [CV 1/5; 1381/3980] END leaf_size=26, n_neighbors=187;; score=0.892 total time=0.1s
 [CV 2/5; 1381/3980] START leaf_size=26, n_neighbors=187...
 [CV 4/5; 1384/3980] END leaf_size=26, n_neighbors=190;; score=0.964 total time=0.1s
 [CV 5/5; 1384/3980] START leaf_size=26, n_neighbors=190...
 [CV 4/5; 1379/3980] END leaf_size=26, n_neighbors=185;; score=0.966 total time=0.1s
 [CV 1/5; 1387/3980] START leaf_size=26, n_neighbors=193...
 [CV 3/5; 1385/3980] END leaf_size=26, n_neighbors=191;; score=0.984 total time=0.1s
 [CV 4/5; 1385/3980] START leaf_size=26, n_neighbors=191...
 [CV 5/5; 1383/3980] END leaf_size=26, n_neighbors=189;; score=0.874 total time=0.1s
 [CV 1/5; 1384/3980] START leaf_size=26, n_neighbors=190...
 [CV 5/5; 1381/3980] END leaf_size=26, n_neighbors=187;; score=0.870 total time=0.1s
 [CV 1/5; 1382/3980] START leaf_size=26, n_neighbors=188...

[CV 2/5; 1386/3980] END leaf_size=26, n_neighbors=192;; score=0.973 total time=0.1s
 [CV 3/5; 1386/3980] START leaf_size=26, n_neighbors=192...
 [CV 3/5; 1382/3980] END leaf_size=26, n_neighbors=188;; score=0.982 total time=0.1s
 [CV 4/5; 1382/3980] START leaf_size=26, n_neighbors=188...
 [CV 3/5; 1380/3980] END leaf_size=26, n_neighbors=186;; score=0.982 total time=0.1s
 [CV 5/5; 1387/3980] START leaf_size=26, n_neighbors=193...
 [CV 2/5; 1383/3980] END leaf_size=26, n_neighbors=189;; score=0.972 total time=0.1s
 [CV 3/5; 1383/3980] START leaf_size=26, n_neighbors=189...
 [CV 2/5; 1381/3980] END leaf_size=26, n_neighbors=187;; score=0.973 total time=0.1s
 [CV 4/5; 1388/3980] START leaf_size=26, n_neighbors=194...
 [CV 5/5; 1384/3980] END leaf_size=26, n_neighbors=190;; score=0.870 total time=0.1s
 [CV 1/5; 1385/3980] START leaf_size=26, n_neighbors=191...
 [CV 1/5; 1387/3980] END leaf_size=26, n_neighbors=193;; score=0.885 total time=0.1s
 [CV 2/5; 1387/3980] START leaf_size=26, n_neighbors=193...
 [CV 4/5; 1385/3980] END leaf_size=26, n_neighbors=191;; score=0.963 total time=0.1s
 [CV 5/5; 1385/3980] START leaf_size=26, n_neighbors=191...
 [CV 1/5; 1384/3980] END leaf_size=26, n_neighbors=190;; score=0.888 total time=0.1s
 [CV 2/5; 1384/3980] START leaf_size=26, n_neighbors=190...
 [CV 1/5; 1382/3980] END leaf_size=26, n_neighbors=188;; score=0.892 total time=0.1s
 [CV 3/5; 1389/3980] START leaf_size=26, n_neighbors=195...
 [CV 3/5; 1386/3980] END leaf_size=26, n_neighbors=192;; score=0.984 total time=0.1s
 [CV 4/5; 1386/3980] START leaf_size=26, n_neighbors=192...
 [CV 3/5; 1383/3980] END leaf_size=26, n_neighbors=189;; score=0.984 total time=0.1s
 [CV 4/5; 1383/3980] START leaf_size=26, n_neighbors=189...
 [CV 4/5; 1388/3980] END leaf_size=26, n_neighbors=194;; score=0.964 total time=0.1s
 [CV 5/5; 1388/3980] START leaf_size=26, n_neighbors=194...
 [CV 5/5; 1387/3980] END leaf_size=26, n_neighbors=193;; score=0.871 total time=0.1s
 [CV 1/5; 1388/3980] START leaf_size=26, n_neighbors=194...
 [CV 4/5; 1382/3980] END leaf_size=26, n_neighbors=188;; score=0.966 total time=0.1s
 [CV 5/5; 1382/3980] START leaf_size=26, n_neighbors=188...
 [CV 1/5; 1385/3980] END leaf_size=26, n_neighbors=191;; score=0.888 total time=0.1s
 [CV 2/5; 1385/3980] START leaf_size=26, n_neighbors=191...

[CV 5/5; 1385/3980] END leaf_size=26, n_neighbors=191;; score=0.876 total time=0.1s
 [CV 1/5; 1386/3980] START leaf_size=26, n_neighbors=192...
 [CV 4/5; 1386/3980] END leaf_size=26, n_neighbors=192;; score=0.963 total time=0.1s
 [CV 5/5; 1386/3980] START leaf_size=26, n_neighbors=192...
 [CV 2/5; 1387/3980] END leaf_size=26, n_neighbors=193;; score=0.973 total time=0.1s
 [CV 3/5; 1387/3980] START leaf_size=26, n_neighbors=193...
 [CV 4/5; 1383/3980] END leaf_size=26, n_neighbors=189;; score=0.963 total time=0.1s
 [CV 5/5; 1388/3980] END leaf_size=26, n_neighbors=194;; score=0.873 total time=0.1s
 [CV 1/5; 1389/3980] START leaf_size=26, n_neighbors=195...
 [CV 2/5; 1390/3980] START leaf_size=26, n_neighbors=196...
 [CV 3/5; 1389/3980] END leaf_size=26, n_neighbors=195;; score=0.982 total time=0.1s
 [CV 4/5; 1389/3980] START leaf_size=26, n_neighbors=195...
 [CV 2/5; 1384/3980] END leaf_size=26, n_neighbors=190;; score=0.973 total time=0.1s
 [CV 3/5; 1384/3980] START leaf_size=26, n_neighbors=190...
 [CV 1/5; 1388/3980] END leaf_size=26, n_neighbors=194;; score=0.886 total time=0.1s
 [CV 2/5; 1388/3980] START leaf_size=26, n_neighbors=194...
 [CV 2/5; 1385/3980] END leaf_size=26, n_neighbors=191;; score=0.975 total time=0.1s
 [CV 1/5; 1391/3980] START leaf_size=26, n_neighbors=197...
 [CV 1/5; 1386/3980] END leaf_size=26, n_neighbors=192;; score=0.888 total time=0.1s
 [CV 5/5; 1391/3980] START leaf_size=26, n_neighbors=197...
 [CV 5/5; 1382/3980] END leaf_size=26, n_neighbors=188;; score=0.873 total time=0.1s
 [CV 4/5; 1392/3980] START leaf_size=26, n_neighbors=198...
 [CV 5/5; 1386/3980] END leaf_size=26, n_neighbors=192;; score=0.874 total time=0.1s
 [CV 3/5; 1393/3980] START leaf_size=26, n_neighbors=199...
 [CV 3/5; 1384/3980] END leaf_size=26, n_neighbors=190;; score=0.984 total time=0.1s
 [CV 1/5; 1389/3980] END leaf_size=26, n_neighbors=195;; score=0.886 total time=0.1s
 [CV 2/5; 1389/3980] START leaf_size=26, n_neighbors=195...
 [CV 2/5; 1394/3980] START leaf_size=27, n_neighbors=1...
 [CV 2/5; 1388/3980] END leaf_size=26, n_neighbors=194;; score=0.975 total time=0.1s
 [CV 3/5; 1388/3980] START leaf_size=26, n_neighbors=194...
 [CV 3/5; 1387/3980] END leaf_size=26, n_neighbors=193;; score=0.982 total time=0.1s
 [CV 4/5; 1387/3980] START leaf_size=26, n_neighbors=193...

[CV 4/5; 1389/3980] END leaf_size=26, n_neighbors=195;; score=0.966 total time=0.1s
 [CV 5/5; 1389/3980] START leaf_size=26, n_neighbors=195...
 [CV 2/5; 1390/3980] END leaf_size=26, n_neighbors=196;; score=0.973 total time=0.1s
 [CV 3/5; 1390/3980] START leaf_size=26, n_neighbors=196...
 [CV 2/5; 1394/3980] END leaf_size=27, n_neighbors=1;; score=0.898 total time=0.0s
 [CV 3/5; 1394/3980] START leaf_size=27, n_neighbors=1...
 [CV 1/5; 1391/3980] END leaf_size=26, n_neighbors=197;; score=0.885 total time=0.1s
 [CV 2/5; 1391/3980] START leaf_size=26, n_neighbors=197...
 [CV 5/5; 1391/3980] END leaf_size=26, n_neighbors=197;; score=0.870 total time=0.1s
 [CV 1/5; 1392/3980] START leaf_size=26, n_neighbors=198...
 [CV 3/5; 1394/3980] END leaf_size=27, n_neighbors=1;; score=0.918 total time=0.0s
 [CV 4/5; 1394/3980] START leaf_size=27, n_neighbors=1...
 [CV 2/5; 1389/3980] END leaf_size=26, n_neighbors=195;; score=0.973 total time=0.1s
 [CV 3/5; 1388/3980] END leaf_size=26, n_neighbors=194;; score=0.982 total time=0.1s
 [CV 1/5; 1395/3980] START leaf_size=27, n_neighbors=2...
 [CV 4/5; 1387/3980] END leaf_size=26, n_neighbors=193;; score=0.966 total time=0.1s
 [CV 5/5; 1395/3980] START leaf_size=27, n_neighbors=2...
 [CV 4/5; 1392/3980] END leaf_size=26, n_neighbors=198;; score=0.966 total time=0.1s
 [CV 5/5; 1392/3980] START leaf_size=26, n_neighbors=198...
 [CV 3/5; 1393/3980] END leaf_size=26, n_neighbors=199;; score=0.984 total time=0.1s
 [CV 4/5; 1393/3980] START leaf_size=26, n_neighbors=199...
 [CV 4/5; 1396/3980] START leaf_size=27, n_neighbors=3...
 [CV 5/5; 1389/3980] END leaf_size=26, n_neighbors=195;; score=0.871 total time=0.1s
 [CV 1/5; 1390/3980] START leaf_size=26, n_neighbors=196...
 [CV 4/5; 1394/3980] END leaf_size=27, n_neighbors=1;; score=0.900 total time=0.0s
 [CV 5/5; 1394/3980] START leaf_size=27, n_neighbors=1...
 [CV 2/5; 1391/3980] END leaf_size=26, n_neighbors=197;; score=0.972 total time=0.1s
 [CV 3/5; 1391/3980] START leaf_size=26, n_neighbors=197...
 [CV 1/5; 1395/3980] END leaf_size=27, n_neighbors=2;; score=0.787 total time=0.0s
 [CV 2/5; 1395/3980] START leaf_size=27, n_neighbors=2...
 [CV 3/5; 1390/3980] END leaf_size=26, n_neighbors=196;; score=0.982 total time=0.1s
 [CV 4/5; 1390/3980] START leaf_size=26, n_neighbors=196...

[CV 5/5; 1395/3980] END leaf_size=27, n_neighbors=2;; score=0.877 total time=0.0s
 [CV 1/5; 1396/3980] START leaf_size=27, n_neighbors=3...
 [CV 1/5; 1392/3980] END leaf_size=26, n_neighbors=198;; score=0.885 total time=0.1s
 [CV 2/5; 1392/3980] START leaf_size=26, n_neighbors=198...
 [CV 5/5; 1394/3980] END leaf_size=27, n_neighbors=1;; score=0.831 total time=0.0s
 [CV 3/5; 1397/3980] START leaf_size=27, n_neighbors=4...
 [CV 2/5; 1395/3980] END leaf_size=27, n_neighbors=2;; score=0.868 total time=0.0s
 [CV 3/5; 1395/3980] START leaf_size=27, n_neighbors=2...
 [CV 1/5; 1396/3980] END leaf_size=27, n_neighbors=3;; score=0.876 total time=0.0s
 [CV 2/5; 1396/3980] START leaf_size=27, n_neighbors=3...
 [CV 4/5; 1396/3980] END leaf_size=27, n_neighbors=3;; score=0.922 total time=0.1s
 [CV 5/5; 1396/3980] START leaf_size=27, n_neighbors=3...
 [CV 1/5; 1390/3980] END leaf_size=26, n_neighbors=196;; score=0.886 total time=0.1s
 [CV 3/5; 1395/3980] END leaf_size=27, n_neighbors=2;; score=0.892 total time=0.0s
 [CV 4/5; 1395/3980] START leaf_size=27, n_neighbors=2...
 [CV 2/5; 1398/3980] START leaf_size=27, n_neighbors=5...
 [CV 4/5; 1393/3980] END leaf_size=26, n_neighbors=199;; score=0.966 total time=0.1s
 [CV 5/5; 1393/3980] START leaf_size=26, n_neighbors=199...
 [CV 4/5; 1390/3980] END leaf_size=26, n_neighbors=196;; score=0.966 total time=0.1s
 [CV 5/5; 1390/3980] START leaf_size=26, n_neighbors=196...
 [CV 3/5; 1397/3980] END leaf_size=27, n_neighbors=4;; score=0.928 total time=0.0s
 [CV 4/5; 1397/3980] START leaf_size=27, n_neighbors=4...
 [CV 2/5; 1396/3980] END leaf_size=27, n_neighbors=3;; score=0.912 total time=0.0s
 [CV 3/5; 1391/3980] END leaf_size=26, n_neighbors=197;; score=0.982 total time=0.1s
 [CV 4/5; 1391/3980] START leaf_size=26,
 n_neighbors=197...[CV 3/5; 1396/3980] START leaf_size=27,
 n_neighbors=3...

 [CV 2/5; 1392/3980] END leaf_size=26, n_neighbors=198;; score=0.975 total time=0.1s
 [CV 3/5; 1392/3980] START leaf_size=26, n_neighbors=198...
 [CV 5/5; 1392/3980] END leaf_size=26, n_neighbors=198;; score=0.868 total time=0.1s
 [CV 1/5; 1393/3980] START leaf_size=26, n_neighbors=199...
 [CV 4/5; 1395/3980] END leaf_size=27, n_neighbors=2;; score=0.918 total time=

0.0s
 [CV 5/5; 1396/3980] END leaf_size=27, n_neighbors=3;, score=0.858 total time=0.1s
 [CV 1/5; 1397/3980] START leaf_size=27, n_neighbors=4...
 [CV 1/5; 1399/3980] START leaf_size=27, n_neighbors=6...
 [CV 3/5; 1396/3980] END leaf_size=27, n_neighbors=3;, score=0.921 total time=0.0s
 [CV 4/5; 1397/3980] END leaf_size=27, n_neighbors=4;, score=0.936 total time=0.0s
 [CV 5/5; 1397/3980] START leaf_size=27, n_neighbors=4...
 [CV 5/5; 1399/3980] START leaf_size=27, n_neighbors=6...
 [CV 2/5; 1398/3980] END leaf_size=27, n_neighbors=5;, score=0.931 total time=0.1s
 [CV 3/5; 1398/3980] START leaf_size=27, n_neighbors=5...
 [CV 1/5; 1399/3980] END leaf_size=27, n_neighbors=6;, score=0.856 total time=0.0s
 [CV 2/5; 1399/3980] START leaf_size=27, n_neighbors=6...
 [CV 1/5; 1397/3980] END leaf_size=27, n_neighbors=4;, score=0.840 total time=0.0s
 [CV 2/5; 1397/3980] START leaf_size=27, n_neighbors=4...
 [CV 5/5; 1397/3980] END leaf_size=27, n_neighbors=4;, score=0.892 total time=0.0s
 [CV 1/5; 1398/3980] START leaf_size=27, n_neighbors=5...
 [CV 5/5; 1399/3980] END leaf_size=27, n_neighbors=6;, score=0.897 total time=0.0s
 [CV 1/5; 1400/3980] START leaf_size=27, n_neighbors=7...
 [CV 3/5; 1392/3980] END leaf_size=26, n_neighbors=198;, score=0.984 total time=0.1s
 [CV 5/5; 1393/3980] END leaf_size=26, n_neighbors=199;, score=0.870 total time=0.1s
 [CV 1/5; 1394/3980] START leaf_size=27, n_neighbors=1...
 [CV 4/5; 1400/3980] START leaf_size=27, n_neighbors=7...
 [CV 4/5; 1391/3980] END leaf_size=26, n_neighbors=197;, score=0.966 total time=0.1s
 [CV 3/5; 1401/3980] START leaf_size=27, n_neighbors=8...
 [CV 3/5; 1398/3980] END leaf_size=27, n_neighbors=5;, score=0.940 total time=0.0s
 [CV 4/5; 1398/3980] START leaf_size=27, n_neighbors=5...
 [CV 2/5; 1399/3980] END leaf_size=27, n_neighbors=6;, score=0.919 total time=0.0s
 [CV 3/5; 1399/3980] START leaf_size=27, n_neighbors=6...
 [CV 2/5; 1397/3980] END leaf_size=27, n_neighbors=4;, score=0.912 total time=0.0s
 [CV 2/5; 1402/3980] START leaf_size=27, n_neighbors=9...
 [CV 1/5; 1398/3980] END leaf_size=27, n_neighbors=5;, score=0.889 total time=0.0s
 [CV 5/5; 1390/3980] END leaf_size=26, n_neighbors=196;, score=0.871 total time=0.1s

[CV 1/5; 1400/3980] END leaf_size=27, n_neighbors=7;; score=0.901 total time=0.0s
 [CV 2/5; 1400/3980] START leaf_size=27, n_neighbors=7...
 [CV 1/5; 1394/3980] END leaf_size=27, n_neighbors=1;; score=0.846 total time=0.0s
 [CV 1/5; 1403/3980] START leaf_size=27, n_neighbors=10...
 [CV 4/5; 1400/3980] END leaf_size=27, n_neighbors=7;; score=0.943 total time=0.0s
 [CV 5/5; 1400/3980] START leaf_size=27, n_neighbors=7...
 [CV 4/5; 1404/3980] START leaf_size=27, n_neighbors=11...
 [CV 5/5; 1403/3980] START leaf_size=27, n_neighbors=10...
 [CV 4/5; 1398/3980] END leaf_size=27, n_neighbors=5;; score=0.934 total time=0.0s
 [CV 5/5; 1398/3980] START leaf_size=27, n_neighbors=5...
 [CV 3/5; 1401/3980] END leaf_size=27, n_neighbors=8;; score=0.951 total time=0.0s
 [CV 4/5; 1401/3980] START leaf_size=27, n_neighbors=8...
 [CV 3/5; 1399/3980] END leaf_size=27, n_neighbors=6;; score=0.940 total time=0.0s
 [CV 4/5; 1399/3980] START leaf_size=27, n_neighbors=6...
 [CV 2/5; 1402/3980] END leaf_size=27, n_neighbors=9;; score=0.946 total time=0.0s
 [CV 3/5; 1402/3980] START leaf_size=27, n_neighbors=9...
 [CV 1/5; 1393/3980] END leaf_size=26, n_neighbors=199;; score=0.883 total time=0.1s
 [CV 2/5; 1393/3980] START leaf_size=26, n_neighbors=199...
 [CV 1/5; 1403/3980] END leaf_size=27, n_neighbors=10;; score=0.886 total time=0.0s
 [CV 5/5; 1400/3980] END leaf_size=27, n_neighbors=7;; score=0.900 total time=0.0s
 [CV 2/5; 1403/3980] START leaf_size=27, n_neighbors=10...
 [CV 1/5; 1401/3980] START leaf_size=27, n_neighbors=8...
 [CV 2/5; 1400/3980] END leaf_size=27, n_neighbors=7;; score=0.943 total time=0.0s
 [CV 3/5; 1400/3980] START leaf_size=27, n_neighbors=7...
 [CV 5/5; 1398/3980] END leaf_size=27, n_neighbors=5;; score=0.880 total time=0.0s
 [CV 3/5; 1405/3980] START leaf_size=27, n_neighbors=12...
 [CV 4/5; 1401/3980] END leaf_size=27, n_neighbors=8;; score=0.948 total time=0.0s
 [CV 5/5; 1401/3980] START leaf_size=27, n_neighbors=8...
 [CV 4/5; 1399/3980] END leaf_size=27, n_neighbors=6;; score=0.946 total time=0.0s
 [CV 2/5; 1406/3980] START leaf_size=27, n_neighbors=13...
 [CV 5/5; 1403/3980] END leaf_size=27, n_neighbors=10;; score=0.916 total time=0.1s
 [CV 1/5; 1404/3980] START leaf_size=27, n_neighbors=11...
 [CV 4/5; 1404/3980] END leaf_size=27, n_neighbors=11;; score=0.952 total time=

```

0.1s
[CV 5/5; 1404/3980] START leaf_size=27, n_neighbors=11...
[CV 3/5; 1402/3980] END leaf_size=27, n_neighbors=9;; score=0.948 total time=
0.0s
[CV 4/5; 1402/3980] START leaf_size=27, n_neighbors=9...
[CV 2/5; 1403/3980] END leaf_size=27, n_neighbors=10;; score=0.934 total time=
0.0s
[CV 3/5; 1403/3980] START leaf_size=27, n_neighbors=10...
[CV 1/5; 1401/3980] END leaf_size=27, n_neighbors=8;; score=0.883 total time=
0.0s
[CV 2/5; 1401/3980] START leaf_size=27, n_neighbors=8...
[CV 3/5; 1400/3980] END leaf_size=27, n_neighbors=7;; score=0.943 total time=
0.0s
[CV 5/5; 1401/3980] END leaf_size=27, n_neighbors=8;; score=0.913 total time=
0.0s
[CV 1/5; 1402/3980] START leaf_size=27, n_neighbors=9...
[CV 1/5; 1407/3980] START leaf_size=27, n_neighbors=14...
[CV 3/5; 1405/3980] END leaf_size=27, n_neighbors=12;; score=0.957 total time=
0.0s
[CV 4/5; 1405/3980] START leaf_size=27, n_neighbors=12...
[CV 2/5; 1406/3980] END leaf_size=27, n_neighbors=13;; score=0.954 total time=
0.0s
[CV 3/5; 1406/3980] START leaf_size=27, n_neighbors=13...
[CV 1/5; 1404/3980] END leaf_size=27, n_neighbors=11;; score=0.904 total time=
0.0s
[CV 2/5; 1404/3980] START leaf_size=27, n_neighbors=11...
[CV 4/5; 1402/3980] END leaf_size=27, n_neighbors=9;; score=0.949 total time=
0.0s
[CV 5/5; 1402/3980] START leaf_size=27, n_neighbors=9...
[CV 5/5; 1404/3980] END leaf_size=27, n_neighbors=11;; score=0.906 total time=
0.1s
[CV 1/5; 1405/3980] START leaf_size=27, n_neighbors=12...
[CV 2/5; 1393/3980] END leaf_size=26, n_neighbors=199;; score=0.973 total time=
0.1s
[CV 3/5; 1403/3980] END leaf_size=27, n_neighbors=10;; score=0.954 total time=
0.0s
[CV 4/5; 1403/3980] START leaf_size=27, n_neighbors=10...
[CV 5/5; 1407/3980] START leaf_size=27, n_neighbors=14...
[CV 2/5; 1401/3980] END leaf_size=27, n_neighbors=8;; score=0.936 total time=
0.0s
[CV 1/5; 1402/3980] END leaf_size=27, n_neighbors=9;; score=0.901 total time=
0.0s
[CV 4/5; 1408/3980] START leaf_size=27, n_neighbors=15...
[CV 3/5; 1409/3980] START leaf_size=27, n_neighbors=16...
[CV 4/5; 1405/3980] END leaf_size=27, n_neighbors=12;; score=0.955 total time=
0.0s
[CV 5/5; 1405/3980] START leaf_size=27, n_neighbors=12...
[CV 1/5; 1407/3980] END leaf_size=27, n_neighbors=14;; score=0.898 total time=

```

0.0s
 [CV 2/5; 1407/3980] START leaf_size=27, n_neighbors=14...
 [CV 3/5; 1406/3980] END leaf_size=27, n_neighbors=13;; score=0.954 total time=
 0.0s
 [CV 4/5; 1406/3980] START leaf_size=27, n_neighbors=13...
 [CV 5/5; 1402/3980] END leaf_size=27, n_neighbors=9;; score=0.912 total time=
 0.0s
 [CV 2/5; 1404/3980] END leaf_size=27, n_neighbors=11;; score=0.949 total time=
 0.0s
 [CV 3/5; 1404/3980] START leaf_size=27, n_neighbors=11...
 [CV 2/5; 1410/3980] START leaf_size=27, n_neighbors=17...
 [CV 4/5; 1403/3980] END leaf_size=27, n_neighbors=10;; score=0.955 total time=
 0.0s
 [CV 4/5; 1408/3980] END leaf_size=27, n_neighbors=15;; score=0.961 total time=
 0.0s
 [CV 5/5; 1408/3980] START leaf_size=27, n_neighbors=15...
 [CV 1/5; 1411/3980] START leaf_size=27, n_neighbors=18...
 [CV 5/5; 1407/3980] END leaf_size=27, n_neighbors=14;; score=0.912 total time=
 0.0s
 [CV 1/5; 1408/3980] START leaf_size=27, n_neighbors=15...
 [CV 1/5; 1405/3980] END leaf_size=27, n_neighbors=12;; score=0.892 total time=
 0.1s
 [CV 2/5; 1405/3980] START leaf_size=27, n_neighbors=12...
 [CV 3/5; 1409/3980] END leaf_size=27, n_neighbors=16;; score=0.957 total time=
 0.0s
 [CV 4/5; 1409/3980] START leaf_size=27, n_neighbors=16...
 [CV 5/5; 1405/3980] END leaf_size=27, n_neighbors=12;; score=0.912 total time=
 0.0s
 [CV 1/5; 1406/3980] START leaf_size=27, n_neighbors=13...
 [CV 2/5; 1407/3980] END leaf_size=27, n_neighbors=14;; score=0.951 total time=
 0.0s
 [CV 3/5; 1407/3980] START leaf_size=27, n_neighbors=14...
 [CV 4/5; 1406/3980] END leaf_size=27, n_neighbors=13;; score=0.943 total time=
 0.0s
 [CV 5/5; 1406/3980] START leaf_size=27, n_neighbors=13...
 [CV 2/5; 1410/3980] END leaf_size=27, n_neighbors=17;; score=0.961 total time=
 0.0s
 [CV 3/5; 1410/3980] START leaf_size=27, n_neighbors=17...
 [CV 3/5; 1404/3980] END leaf_size=27, n_neighbors=11;; score=0.954 total time=
 0.0s
 [CV 5/5; 1411/3980] START leaf_size=27, n_neighbors=18...
 [CV 5/5; 1408/3980] END leaf_size=27, n_neighbors=15;; score=0.892 total time=
 0.0s
 [CV 1/5; 1409/3980] START leaf_size=27, n_neighbors=16...
 [CV 1/5; 1411/3980] END leaf_size=27, n_neighbors=18;; score=0.910 total time=
 0.0s
 [CV 2/5; 1411/3980] START leaf_size=27, n_neighbors=18...
 [CV 4/5; 1409/3980] END leaf_size=27, n_neighbors=16;; score=0.966 total time=

0.0s
 [CV 5/5; 1409/3980] START leaf_size=27, n_neighbors=16...
 [CV 1/5; 1408/3980] END leaf_size=27, n_neighbors=15;; score=0.913 total time=
 0.0s
 [CV 1/5; 1406/3980] END leaf_size=27, n_neighbors=13;; score=0.907 total time=
 0.0s
 [CV 2/5; 1408/3980] START leaf_size=27, n_neighbors=15...
 [CV 4/5; 1412/3980] START leaf_size=27, n_neighbors=19...
 [CV 3/5; 1407/3980] END leaf_size=27, n_neighbors=14;; score=0.952 total time=
 0.0s
 [CV 4/5; 1407/3980] START leaf_size=27, n_neighbors=14...
 [CV 5/5; 1406/3980] END leaf_size=27, n_neighbors=13;; score=0.895 total time=
 0.0s
 [CV 2/5; 1405/3980] END leaf_size=27, n_neighbors=12;; score=0.949 total time=
 0.1s
 [CV 3/5; 1413/3980] START leaf_size=27, n_neighbors=20...
 [CV 2/5; 1414/3980] START leaf_size=27, n_neighbors=21...
 [CV 3/5; 1410/3980] END leaf_size=27, n_neighbors=17;; score=0.954 total time=
 0.0s
 [CV 4/5; 1410/3980] START leaf_size=27, n_neighbors=17...
 [CV 1/5; 1409/3980] END leaf_size=27, n_neighbors=16;; score=0.909 total time=
 0.0s
 [CV 2/5; 1409/3980] START leaf_size=27, n_neighbors=16...
 [CV 2/5; 1411/3980] END leaf_size=27, n_neighbors=18;; score=0.963 total time=
 0.0s
 [CV 3/5; 1411/3980] START leaf_size=27, n_neighbors=18...
 [CV 5/5; 1409/3980] END leaf_size=27, n_neighbors=16;; score=0.915 total time=
 0.0s
 [CV 1/5; 1410/3980] START leaf_size=27, n_neighbors=17...
 [CV 5/5; 1411/3980] END leaf_size=27, n_neighbors=18;; score=0.915 total time=
 0.1s
 [CV 1/5; 1412/3980] START leaf_size=27, n_neighbors=19...
 [CV 4/5; 1407/3980] END leaf_size=27, n_neighbors=14;; score=0.957 total time=
 0.0s
 [CV 2/5; 1408/3980] END leaf_size=27, n_neighbors=15;; score=0.961 total time=
 0.1s
 [CV 3/5; 1408/3980] START leaf_size=27, n_neighbors=15...
 [CV 1/5; 1415/3980] START leaf_size=27, n_neighbors=22...
 [CV 3/5; 1413/3980] END leaf_size=27, n_neighbors=20;; score=0.958 total time=
 0.0s
 [CV 4/5; 1413/3980] START leaf_size=27, n_neighbors=20...
 [CV 4/5; 1412/3980] END leaf_size=27, n_neighbors=19;; score=0.966 total time=
 0.1s
 [CV 5/5; 1412/3980] START leaf_size=27, n_neighbors=19...
 [CV 4/5; 1410/3980] END leaf_size=27, n_neighbors=17;; score=0.967 total time=
 0.0s
 [CV 5/5; 1410/3980] START leaf_size=27, n_neighbors=17...
 [CV 2/5; 1414/3980] END leaf_size=27, n_neighbors=21;; score=0.963 total time=

0.1s
 [CV 3/5; 1414/3980] START leaf_size=27, n_neighbors=21...
 [CV 2/5; 1409/3980] END leaf_size=27, n_neighbors=16;; score=0.964 total time=
 0.0s
 [CV 5/5; 1415/3980] START leaf_size=27, n_neighbors=22...
 [CV 3/5; 1411/3980] END leaf_size=27, n_neighbors=18;; score=0.955 total time=
 0.0s
 [CV 4/5; 1411/3980] START leaf_size=27, n_neighbors=18...
 [CV 1/5; 1410/3980] END leaf_size=27, n_neighbors=17;; score=0.912 total time=
 0.0s
 [CV 3/5; 1408/3980] END leaf_size=27, n_neighbors=15;; score=0.949 total time=
 0.0s
 [CV 4/5; 1413/3980] END leaf_size=27, n_neighbors=20;; score=0.972 total time=
 0.0s
 [CV 5/5; 1413/3980] START leaf_size=27, n_neighbors=20...
 [CV 1/5; 1412/3980] END leaf_size=27, n_neighbors=19;; score=0.918 total time=
 0.1s
 [CV 2/5; 1412/3980] START leaf_size=27, n_neighbors=19...
 [CV 5/5; 1410/3980] END leaf_size=27, n_neighbors=17;; score=0.901 total time=
 0.0s
 [CV 5/5; 1412/3980] END leaf_size=27, n_neighbors=19;; score=0.903 total time=
 0.1s
 [CV 1/5; 1413/3980] START leaf_size=27, n_neighbors=20...
 [CV 3/5; 1417/3980] START leaf_size=27, n_neighbors=24...
 [CV 4/5; 1416/3980] START leaf_size=27, n_neighbors=23...
 [CV 2/5; 1418/3980] START leaf_size=27, n_neighbors=25...
 [CV 5/5; 1415/3980] END leaf_size=27, n_neighbors=22;; score=0.909 total time=
 0.0s
 [CV 1/5; 1416/3980] START leaf_size=27, n_neighbors=23...
 [CV 3/5; 1414/3980] END leaf_size=27, n_neighbors=21;; score=0.955 total time=
 0.0s
 [CV 4/5; 1414/3980] START leaf_size=27, n_neighbors=21...
 [CV 4/5; 1411/3980] END leaf_size=27, n_neighbors=18;; score=0.969 total time=
 0.0s
 [CV 1/5; 1415/3980] END leaf_size=27, n_neighbors=22;; score=0.907 total time=
 0.1s
 [CV 2/5; 1415/3980] START leaf_size=27, n_neighbors=22...
 [CV 1/5; 1419/3980] START leaf_size=27, n_neighbors=26...
 [CV 2/5; 1412/3980] END leaf_size=27, n_neighbors=19;; score=0.963 total time=
 0.0s
 [CV 3/5; 1412/3980] START leaf_size=27, n_neighbors=19...
 [CV 5/5; 1413/3980] END leaf_size=27, n_neighbors=20;; score=0.912 total time=
 0.1s
 [CV 1/5; 1414/3980] START leaf_size=27, n_neighbors=21...
 [CV 4/5; 1416/3980] END leaf_size=27, n_neighbors=23;; score=0.973 total time=
 0.0s
 [CV 5/5; 1416/3980] START leaf_size=27, n_neighbors=23...
 [CV 1/5; 1416/3980] END leaf_size=27, n_neighbors=23;; score=0.928 total time=

0.0s
 [CV 2/5; 1416/3980] START leaf_size=27, n_neighbors=23...
 [CV 4/5; 1414/3980] END leaf_size=27, n_neighbors=21;; score=0.970 total time=
 0.0s
 [CV 5/5; 1414/3980] START leaf_size=27, n_neighbors=21...
 [CV 2/5; 1415/3980] END leaf_size=27, n_neighbors=22;; score=0.963 total time=
 0.0s
 [CV 3/5; 1415/3980] START leaf_size=27, n_neighbors=22...
 [CV 1/5; 1419/3980] END leaf_size=27, n_neighbors=26;; score=0.921 total time=
 0.0s
 [CV 2/5; 1419/3980] START leaf_size=27, n_neighbors=26...
 [CV 3/5; 1417/3980] END leaf_size=27, n_neighbors=24;; score=0.958 total time=
 0.1s
 [CV 4/5; 1417/3980] START leaf_size=27, n_neighbors=24...
 [CV 1/5; 1413/3980] END leaf_size=27, n_neighbors=20;; score=0.912 total time=
 0.1s
 [CV 2/5; 1413/3980] START leaf_size=27, n_neighbors=20...
 [CV 2/5; 1418/3980] END leaf_size=27, n_neighbors=25;; score=0.963 total time=
 0.1s
 [CV 3/5; 1418/3980] START leaf_size=27, n_neighbors=25...
 [CV 3/5; 1412/3980] END leaf_size=27, n_neighbors=19;; score=0.960 total time=
 0.0s
 [CV 5/5; 1419/3980] START leaf_size=27, n_neighbors=26...
 [CV 5/5; 1416/3980] END leaf_size=27, n_neighbors=23;; score=0.898 total time=
 0.0s
 [CV 1/5; 1417/3980] START leaf_size=27, n_neighbors=24...
 [CV 2/5; 1416/3980] END leaf_size=27, n_neighbors=23;; score=0.961 total time=
 0.0s
 [CV 3/5; 1416/3980] START leaf_size=27, n_neighbors=23...
 [CV 1/5; 1414/3980] END leaf_size=27, n_neighbors=21;; score=0.910 total time=
 0.1s
 [CV 4/5; 1420/3980] START leaf_size=27, n_neighbors=27...
 [CV 3/5; 1415/3980] END leaf_size=27, n_neighbors=22;; score=0.957 total time=
 0.0s
 [CV 4/5; 1415/3980] START leaf_size=27, n_neighbors=22...
 [CV 5/5; 1414/3980] END leaf_size=27, n_neighbors=21;; score=0.901 total time=
 0.0s
 [CV 2/5; 1419/3980] END leaf_size=27, n_neighbors=26;; score=0.964 total time=
 0.0s
 [CV 3/5; 1419/3980] START leaf_size=27, n_neighbors=26...
 [CV 3/5; 1421/3980] START leaf_size=27, n_neighbors=28...
 [CV 4/5; 1417/3980] END leaf_size=27, n_neighbors=24;; score=0.973 total time=
 0.1s
 [CV 5/5; 1417/3980] START leaf_size=27, n_neighbors=24...
 [CV 5/5; 1419/3980] END leaf_size=27, n_neighbors=26;; score=0.904 total time=
 0.0s
 [CV 1/5; 1420/3980] START leaf_size=27, n_neighbors=27...
 [CV 3/5; 1418/3980] END leaf_size=27, n_neighbors=25;; score=0.957 total time=

0.0s
 [CV 4/5; 1418/3980] START leaf_size=27, n_neighbors=25...
 [CV 2/5; 1413/3980] END leaf_size=27, n_neighbors=20;;, score=0.963 total time=
 0.1s
 [CV 2/5; 1422/3980] START leaf_size=27, n_neighbors=29...
 [CV 1/5; 1417/3980] END leaf_size=27, n_neighbors=24;;, score=0.922 total time=
 0.0s
 [CV 2/5; 1417/3980] START leaf_size=27, n_neighbors=24...
 [CV 3/5; 1416/3980] END leaf_size=27, n_neighbors=23;;, score=0.958 total time=
 0.0s
 [CV 1/5; 1423/3980] START leaf_size=27, n_neighbors=30...
 [CV 4/5; 1415/3980] END leaf_size=27, n_neighbors=22;;, score=0.973 total time=
 0.0s
 [CV 3/5; 1421/3980] END leaf_size=27, n_neighbors=28;;, score=0.952 total time=
 0.0s
 [CV 4/5; 1421/3980] START leaf_size=27, n_neighbors=28...
 [CV 4/5; 1420/3980] END leaf_size=27, n_neighbors=27;;, score=0.970 total time=
 0.0s
 [CV 5/5; 1420/3980] START leaf_size=27, n_neighbors=27...
 [CV 5/5; 1423/3980] START leaf_size=27, n_neighbors=30...
 [CV 3/5; 1419/3980] END leaf_size=27, n_neighbors=26;;, score=0.957 total time=
 0.0s
 [CV 4/5; 1419/3980] START leaf_size=27, n_neighbors=26...
 [CV 5/5; 1417/3980] END leaf_size=27, n_neighbors=24;;, score=0.900 total time=
 0.0s
 [CV 1/5; 1418/3980] START leaf_size=27, n_neighbors=25...
 [CV 1/5; 1420/3980] END leaf_size=27, n_neighbors=27;;, score=0.933 total time=
 0.0s
 [CV 2/5; 1420/3980] START leaf_size=27, n_neighbors=27...
 [CV 4/5; 1418/3980] END leaf_size=27, n_neighbors=25;;, score=0.972 total time=
 0.0s
 [CV 5/5; 1418/3980] START leaf_size=27, n_neighbors=25...
 [CV 2/5; 1422/3980] END leaf_size=27, n_neighbors=29;;, score=0.963 total time=
 0.1s
 [CV 3/5; 1422/3980] START leaf_size=27, n_neighbors=29...
 [CV 2/5; 1417/3980] END leaf_size=27, n_neighbors=24;;, score=0.961 total time=
 0.0s
 [CV 4/5; 1424/3980] START leaf_size=27, n_neighbors=31...
 [CV 1/5; 1423/3980] END leaf_size=27, n_neighbors=30;;, score=0.921 total time=
 0.0s
 [CV 2/5; 1423/3980] START leaf_size=27, n_neighbors=30...
 [CV 4/5; 1421/3980] END leaf_size=27, n_neighbors=28;;, score=0.969 total time=
 0.0s
 [CV 5/5; 1421/3980] START leaf_size=27, n_neighbors=28...
 [CV 5/5; 1423/3980] END leaf_size=27, n_neighbors=30;;, score=0.918 total time=
 0.0s
 [CV 1/5; 1424/3980] START leaf_size=27, n_neighbors=31...
 [CV 5/5; 1420/3980] END leaf_size=27, n_neighbors=27;;, score=0.906 total time=

0.0s
 [CV 1/5; 1421/3980] START leaf_size=27, n_neighbors=28...
 [CV 4/5; 1419/3980] END leaf_size=27, n_neighbors=26;; score=0.973 total time=
 0.0s
 [CV 1/5; 1418/3980] END leaf_size=27, n_neighbors=25;; score=0.936 total time=
 0.0s
 [CV 2/5; 1426/3980] START leaf_size=27, n_neighbors=33...
 [CV 3/5; 1425/3980] START leaf_size=27, n_neighbors=32...
 [CV 2/5; 1420/3980] END leaf_size=27, n_neighbors=27;; score=0.964 total time=
 0.0s
 [CV 3/5; 1420/3980] START leaf_size=27, n_neighbors=27...
 [CV 5/5; 1418/3980] END leaf_size=27, n_neighbors=25;; score=0.895 total time=
 0.0s
 [CV 1/5; 1427/3980] START leaf_size=27, n_neighbors=34...
 [CV 4/5; 1424/3980] END leaf_size=27, n_neighbors=31;; score=0.972 total time=
 0.0s
 [CV 5/5; 1424/3980] START leaf_size=27, n_neighbors=31...
 [CV 2/5; 1423/3980] END leaf_size=27, n_neighbors=30;; score=0.964 total time=
 0.0s
 [CV 3/5; 1423/3980] START leaf_size=27, n_neighbors=30...
 [CV 5/5; 1421/3980] END leaf_size=27, n_neighbors=28;; score=0.913 total time=
 0.0s
 [CV 1/5; 1422/3980] START leaf_size=27, n_neighbors=29...
 [CV 3/5; 1422/3980] END leaf_size=27, n_neighbors=29;; score=0.952 total time=
 0.1s
 [CV 4/5; 1422/3980] START leaf_size=27, n_neighbors=29...
 [CV 1/5; 1424/3980] END leaf_size=27, n_neighbors=31;; score=0.922 total time=
 0.0s
 [CV 2/5; 1424/3980] START leaf_size=27, n_neighbors=31...
 [CV 1/5; 1421/3980] END leaf_size=27, n_neighbors=28;; score=0.919 total time=
 0.0s
 [CV 2/5; 1421/3980] START leaf_size=27, n_neighbors=28...
 [CV 1/5; 1427/3980] END leaf_size=27, n_neighbors=34;; score=0.912 total time=
 0.0s
 [CV 2/5; 1427/3980] START leaf_size=27, n_neighbors=34...
 [CV 3/5; 1425/3980] END leaf_size=27, n_neighbors=32;; score=0.952 total time=
 0.0s
 [CV 2/5; 1426/3980] END leaf_size=27, n_neighbors=33;; score=0.967 total
 time= 0.0s

 [CV 3/5; 1426/3980] START leaf_size=27, n_neighbors=33...
 [CV 4/5; 1425/3980] START leaf_size=27, n_neighbors=32...
 [CV 3/5; 1420/3980] END leaf_size=27, n_neighbors=27;; score=0.954 total time=
 0.0s
 [CV 5/5; 1427/3980] START leaf_size=27, n_neighbors=34...
 [CV 5/5; 1424/3980] END leaf_size=27, n_neighbors=31;; score=0.907 total time=
 0.0s
 [CV 1/5; 1425/3980] START leaf_size=27, n_neighbors=32...
 [CV 3/5; 1423/3980] END leaf_size=27, n_neighbors=30;; score=0.949 total time=

0.0s
[CV 4/5; 1423/3980] START leaf_size=27, n_neighbors=30...
[CV 1/5; 1422/3980] END leaf_size=27, n_neighbors=29;; score=0.925 total time= 0.0s
[CV 4/5; 1428/3980] START leaf_size=27, n_neighbors=35...
[CV 2/5; 1424/3980] END leaf_size=27, n_neighbors=31;; score=0.964 total time= 0.0s
[CV 3/5; 1424/3980] START leaf_size=27, n_neighbors=31...
[CV 2/5; 1421/3980] END leaf_size=27, n_neighbors=28;; score=0.964 total time= 0.0s
[CV 4/5; 1422/3980] END leaf_size=27, n_neighbors=29;; score=0.973 total time= 0.1s
[CV 5/5; 1422/3980] START leaf_size=27, n_neighbors=29...
[CV 4/5; 1425/3980] END leaf_size=27, n_neighbors=32;; score=0.975 total time= 0.0s
[CV 3/5; 1429/3980] START leaf_size=27, n_neighbors=36...
[CV 5/5; 1425/3980] START leaf_size=27, n_neighbors=32...
[CV 2/5; 1427/3980] END leaf_size=27, n_neighbors=34;; score=0.966 total time= 0.0s
[CV 3/5; 1427/3980] START leaf_size=27, n_neighbors=34...
[CV 3/5; 1426/3980] END leaf_size=27, n_neighbors=33;; score=0.952 total time= 0.1s
[CV 4/5; 1426/3980] START leaf_size=27, n_neighbors=33...
[CV 5/5; 1427/3980] END leaf_size=27, n_neighbors=34;; score=0.915 total time= 0.0s
[CV 1/5; 1428/3980] START leaf_size=27, n_neighbors=35...
[CV 4/5; 1423/3980] END leaf_size=27, n_neighbors=30;; score=0.975 total time= 0.0s
[CV 1/5; 1425/3980] END leaf_size=27, n_neighbors=32;; score=0.915 total time= 0.0s
[CV 2/5; 1425/3980] START leaf_size=27, n_neighbors=32...
[CV 2/5; 1430/3980] START leaf_size=27, n_neighbors=37...
[CV 5/5; 1425/3980] END leaf_size=27, n_neighbors=32;; score=0.913 total time= 0.0s
[CV 1/5; 1426/3980] START leaf_size=27, n_neighbors=33...
[CV 3/5; 1424/3980] END leaf_size=27, n_neighbors=31;; score=0.949 total time= 0.1s
[CV 3/5; 1429/3980] END leaf_size=27, n_neighbors=36;; score=0.951 total time= 0.0s

[CV 4/5; 1429/3980] START leaf_size=27, n_neighbors=36...
[CV 1/5; 1431/3980] START leaf_size=27, n_neighbors=38...
[CV 3/5; 1427/3980] END leaf_size=27, n_neighbors=34;; score=0.951 total time= 0.1s
[CV 4/5; 1427/3980] START leaf_size=27, n_neighbors=34...
[CV 5/5; 1422/3980] END leaf_size=27, n_neighbors=29;; score=0.910 total time= 0.1s

[CV 5/5; 1431/3980] START leaf_size=27, n_neighbors=38...

[CV 1/5; 1428/3980] END leaf_size=27, n_neighbors=35;; score=0.912 total time=0.0s
 [CV 2/5; 1428/3980] START leaf_size=27, n_neighbors=35...
 [CV 4/5; 1428/3980] END leaf_size=27, n_neighbors=35;; score=0.975 total time=0.1s
 [CV 5/5; 1428/3980] START leaf_size=27, n_neighbors=35...
 [CV 4/5; 1426/3980] END leaf_size=27, n_neighbors=33;; score=0.973 total time=0.1s
 [CV 5/5; 1426/3980] START leaf_size=27, n_neighbors=33...
 [CV 2/5; 1425/3980] END leaf_size=27, n_neighbors=32;; score=0.967 total time=0.0s
 [CV 4/5; 1432/3980] START leaf_size=27, n_neighbors=39...
 [CV 2/5; 1430/3980] END leaf_size=27, n_neighbors=37;; score=0.970 total time=0.1s
 [CV 3/5; 1430/3980] START leaf_size=27, n_neighbors=37...
 [CV 1/5; 1426/3980] END leaf_size=27, n_neighbors=33;; score=0.913 total time=0.1s
 [CV 4/5; 1429/3980] END leaf_size=27, n_neighbors=36;; score=0.978 total time=0.0s
 [CV 5/5; 1429/3980] START leaf_size=27, n_neighbors=36...
 [CV 3/5; 1433/3980] START leaf_size=27, n_neighbors=40...
 [CV 1/5; 1431/3980] END leaf_size=27, n_neighbors=38;; score=0.910 total time=0.0s
 [CV 2/5; 1431/3980] START leaf_size=27, n_neighbors=38...
 [CV 4/5; 1427/3980] END leaf_size=27, n_neighbors=34;; score=0.976 total time=0.1s
 [CV 2/5; 1434/3980] START leaf_size=27, n_neighbors=41...
 [CV 2/5; 1428/3980] END leaf_size=27, n_neighbors=35;; score=0.970 total time=0.0s
 [CV 3/5; 1428/3980] START leaf_size=27, n_neighbors=35...
 [CV 5/5; 1426/3980] END leaf_size=27, n_neighbors=33;; score=0.912 total time=0.0s
 [CV 5/5; 1428/3980] END leaf_size=27, n_neighbors=35;; score=0.903 total time=0.1s
 [CV 1/5; 1429/3980] START leaf_size=27, n_neighbors=36...
 [CV 1/5; 1435/3980] START leaf_size=27, n_neighbors=42...
 [CV 4/5; 1432/3980] END leaf_size=27, n_neighbors=39;; score=0.972 total time=0.0s
 [CV 5/5; 1432/3980] START leaf_size=27, n_neighbors=39...
 [CV 5/5; 1431/3980] END leaf_size=27, n_neighbors=38;; score=0.912 total time=0.1s
 [CV 1/5; 1432/3980] START leaf_size=27, n_neighbors=39...
 [CV 5/5; 1429/3980] END leaf_size=27, n_neighbors=36;; score=0.913 total time=0.0s
 [CV 1/5; 1430/3980] START leaf_size=27, n_neighbors=37...
 [CV 3/5; 1430/3980] END leaf_size=27, n_neighbors=37;; score=0.949 total time=0.1s
 [CV 4/5; 1430/3980] START leaf_size=27, n_neighbors=37...

[CV 2/5; 1431/3980] END leaf_size=27, n_neighbors=38;; score=0.970 total time=0.0s
 [CV 3/5; 1431/3980] START leaf_size=27, n_neighbors=38...
 [CV 3/5; 1433/3980] END leaf_size=27, n_neighbors=40;; score=0.951 total time=0.1s
 [CV 4/5; 1433/3980] START leaf_size=27, n_neighbors=40...
 [CV 3/5; 1428/3980] END leaf_size=27, n_neighbors=35;; score=0.948 total time=0.0s
 [CV 2/5; 1434/3980] END leaf_size=27, n_neighbors=41;; score=0.978 total time=0.1s
 [CV 3/5; 1434/3980] START leaf_size=27, n_neighbors=41...
 [CV 5/5; 1435/3980] START leaf_size=27, n_neighbors=42...
 [CV 1/5; 1435/3980] END leaf_size=27, n_neighbors=42;; score=0.919 total time=0.0s
 [CV 2/5; 1435/3980] START leaf_size=27, n_neighbors=42...
 [CV 5/5; 1432/3980] END leaf_size=27, n_neighbors=39;; score=0.912 total time=0.0s
 [CV 1/5; 1433/3980] START leaf_size=27, n_neighbors=40...
 [CV 1/5; 1429/3980] END leaf_size=27, n_neighbors=36;; score=0.909 total time=0.1s
 [CV 2/5; 1429/3980] START leaf_size=27, n_neighbors=36...
 [CV 4/5; 1430/3980] END leaf_size=27, n_neighbors=37;; score=0.976 total time=0.0s
 [CV 5/5; 1430/3980] START leaf_size=27, n_neighbors=37...
 [CV 1/5; 1430/3980] END leaf_size=27, n_neighbors=37;; score=0.913 total time=0.0s
 [CV 1/5; 1432/3980] END leaf_size=27, n_neighbors=39;; score=0.924 total time=0.1s
 [CV 2/5; 1432/3980] START leaf_size=27, n_neighbors=39...
 [CV 4/5; 1436/3980] START leaf_size=27, n_neighbors=43...
 [CV 3/5; 1431/3980] END leaf_size=27, n_neighbors=38;; score=0.948 total time=0.0s
 [CV 4/5; 1431/3980] START leaf_size=27, n_neighbors=38...
 [CV 4/5; 1433/3980] END leaf_size=27, n_neighbors=40;; score=0.973 total time=0.1s
 [CV 5/5; 1433/3980] START leaf_size=27, n_neighbors=40...
 [CV 5/5; 1435/3980] END leaf_size=27, n_neighbors=42;; score=0.915 total time=0.0s
 [CV 1/5; 1436/3980] START leaf_size=27, n_neighbors=43...
 [CV 3/5; 1434/3980] END leaf_size=27, n_neighbors=41;; score=0.949 total time=0.1s
 [CV 4/5; 1434/3980] START leaf_size=27, n_neighbors=41...
 [CV 2/5; 1435/3980] END leaf_size=27, n_neighbors=42;; score=0.972 total time=0.0s
 [CV 3/5; 1435/3980] START leaf_size=27, n_neighbors=42...
 [CV 1/5; 1433/3980] END leaf_size=27, n_neighbors=40;; score=0.915 total time=0.0s
 [CV 2/5; 1433/3980] START leaf_size=27, n_neighbors=40...

[CV 2/5; 1429/3980] END leaf_size=27, n_neighbors=36;; score=0.972 total time=0.0s
 [CV 3/5; 1437/3980] START leaf_size=27, n_neighbors=44...
 [CV 5/5; 1430/3980] END leaf_size=27, n_neighbors=37;; score=0.907 total time=0.0s
 [CV 2/5; 1438/3980] START leaf_size=27, n_neighbors=45...
 [CV 4/5; 1431/3980] END leaf_size=27, n_neighbors=38;; score=0.973 total time=0.0s
 [CV 4/5; 1436/3980] END leaf_size=27, n_neighbors=43;; score=0.970 total time=0.0s
 [CV 5/5; 1436/3980] START leaf_size=27, n_neighbors=43...
 [CV 1/5; 1439/3980] START leaf_size=27, n_neighbors=46...
 [CV 5/5; 1433/3980] END leaf_size=27, n_neighbors=40;; score=0.915 total time=0.1s
 [CV 1/5; 1434/3980] START leaf_size=27, n_neighbors=41...
 [CV 2/5; 1432/3980] END leaf_size=27, n_neighbors=39;; score=0.972 total time=0.1s
 [CV 3/5; 1432/3980] START leaf_size=27, n_neighbors=39...
 [CV 1/5; 1436/3980] END leaf_size=27, n_neighbors=43;; score=0.921 total time=0.1s
 [CV 2/5; 1436/3980] START leaf_size=27, n_neighbors=43...
 [CV 4/5; 1434/3980] END leaf_size=27, n_neighbors=41;; score=0.969 total time=0.1s
 [CV 5/5; 1434/3980] START leaf_size=27, n_neighbors=41...
 [CV 3/5; 1435/3980] END leaf_size=27, n_neighbors=42;; score=0.951 total time=0.1s
 [CV 4/5; 1435/3980] START leaf_size=27, n_neighbors=42...
 [CV 2/5; 1433/3980] END leaf_size=27, n_neighbors=40;; score=0.975 total time=0.0s
 [CV 5/5; 1439/3980] START leaf_size=27, n_neighbors=46...
 [CV 3/5; 1437/3980] END leaf_size=27, n_neighbors=44;; score=0.955 total time=0.1s
 [CV 4/5; 1437/3980] START leaf_size=27, n_neighbors=44...
 [CV 2/5; 1438/3980] END leaf_size=27, n_neighbors=45;; score=0.973 total time=0.0s
 [CV 3/5; 1438/3980] START leaf_size=27, n_neighbors=45...
 [CV 5/5; 1436/3980] END leaf_size=27, n_neighbors=43;; score=0.913 total time=0.0s
 [CV 1/5; 1437/3980] START leaf_size=27, n_neighbors=44...
 [CV 1/5; 1439/3980] END leaf_size=27, n_neighbors=46;; score=0.921 total time=0.1s
 [CV 2/5; 1439/3980] START leaf_size=27, n_neighbors=46...
 [CV 1/5; 1434/3980] END leaf_size=27, n_neighbors=41;; score=0.927 total time=0.1s
 [CV 4/5; 1440/3980] START leaf_size=27, n_neighbors=47...
 [CV 2/5; 1436/3980] END leaf_size=27, n_neighbors=43;; score=0.973 total time=0.0s
 [CV 3/5; 1436/3980] START leaf_size=27, n_neighbors=43...

[CV 5/5; 1434/3980] END leaf_size=27, n_neighbors=41;; score=0.913 total time=0.0s
 [CV 3/5; 1441/3980] START leaf_size=27, n_neighbors=48...
 [CV 5/5; 1439/3980] END leaf_size=27, n_neighbors=46;; score=0.919 total time=0.1s
 [CV 1/5; 1440/3980] START leaf_size=27, n_neighbors=47...
 [CV 4/5; 1437/3980] END leaf_size=27, n_neighbors=44;; score=0.972 total time=0.1s
 [CV 5/5; 1437/3980] START leaf_size=27, n_neighbors=44...
 [CV 3/5; 1438/3980] END leaf_size=27, n_neighbors=45;; score=0.954 total time=0.0s
 [CV 4/5; 1438/3980] START leaf_size=27, n_neighbors=45...
 [CV 3/5; 1432/3980] END leaf_size=27, n_neighbors=39;; score=0.949 total time=0.1s
 [CV 1/5; 1437/3980] END leaf_size=27, n_neighbors=44;; score=0.919 total time=0.1s
 [CV 2/5; 1437/3980] START leaf_size=27, n_neighbors=44...
 [CV 2/5; 1439/3980] END leaf_size=27, n_neighbors=46;; score=0.973 total time=0.1s
 [CV 2/5; 1442/3980] START leaf_size=27, n_neighbors=49...

 [CV 3/5; 1439/3980] START leaf_size=27, n_neighbors=46...
 [CV 4/5; 1435/3980] END leaf_size=27, n_neighbors=42;; score=0.973 total time=0.1s
 [CV 1/5; 1443/3980] START leaf_size=27, n_neighbors=50...
 [CV 3/5; 1436/3980] END leaf_size=27, n_neighbors=43;; score=0.952 total time=0.1s
 [CV 5/5; 1443/3980] START leaf_size=27, n_neighbors=50...
 [CV 1/5; 1440/3980] END leaf_size=27, n_neighbors=47;; score=0.921 total time=0.1s
 [CV 3/5; 1441/3980] END leaf_size=27, n_neighbors=48;; score=0.949 total time=0.1s
 [CV 2/5; 1440/3980] START leaf_size=27, n_neighbors=47...
 [CV 4/5; 1441/3980] START leaf_size=27, n_neighbors=48...
 [CV 5/5; 1437/3980] END leaf_size=27, n_neighbors=44;; score=0.919 total time=0.1s
 [CV 1/5; 1438/3980] START leaf_size=27, n_neighbors=45...
 [CV 4/5; 1440/3980] END leaf_size=27, n_neighbors=47;; score=0.972 total time=0.1s
 [CV 5/5; 1440/3980] START leaf_size=27, n_neighbors=47...
 [CV 4/5; 1438/3980] END leaf_size=27, n_neighbors=45;; score=0.970 total time=0.1s
 [CV 5/5; 1438/3980] START leaf_size=27, n_neighbors=45...
 [CV 2/5; 1437/3980] END leaf_size=27, n_neighbors=44;; score=0.972 total time=0.0s
 [CV 4/5; 1444/3980] START leaf_size=27, n_neighbors=51...
 [CV 3/5; 1439/3980] END leaf_size=27, n_neighbors=46;; score=0.952 total time= 0.1s

[CV 4/5; 1439/3980] START leaf_size=27, n_neighbors=46...
 [CV 5/5; 1443/3980] END leaf_size=27, n_neighbors=50;; score=0.912 total time=0.1s
 [CV 1/5; 1444/3980] START leaf_size=27, n_neighbors=51...
 [CV 2/5; 1442/3980] END leaf_size=27, n_neighbors=49;; score=0.975 total time=0.1s
 [CV 3/5; 1442/3980] START leaf_size=27, n_neighbors=49...
 [CV 1/5; 1443/3980] END leaf_size=27, n_neighbors=50;; score=0.924 total time=0.1s
 [CV 2/5; 1443/3980] START leaf_size=27, n_neighbors=50...
 [CV 2/5; 1440/3980] END leaf_size=27, n_neighbors=47;; score=0.975 total time=0.1s
 [CV 3/5; 1440/3980] START leaf_size=27, n_neighbors=47...
 [CV 5/5; 1438/3980] END leaf_size=27, n_neighbors=45;; score=0.912 total time=0.0s
 [CV 5/5; 1440/3980] END leaf_size=27, n_neighbors=47;; score=0.910 total time=0.1s
 [CV 1/5; 1441/3980] START leaf_size=27, n_neighbors=48...
 [CV 3/5; 1445/3980] START leaf_size=27, n_neighbors=52...
 [CV 4/5; 1444/3980] END leaf_size=27, n_neighbors=51;; score=0.972 total time=0.1s
 [CV 5/5; 1444/3980] START leaf_size=27, n_neighbors=51...
 [CV 4/5; 1439/3980] END leaf_size=27, n_neighbors=46;; score=0.970 total time=0.1s
 [CV 2/5; 1446/3980] START leaf_size=27, n_neighbors=53...
 [CV 1/5; 1438/3980] END leaf_size=27, n_neighbors=45;; score=0.921 total time=0.1s
 [CV 1/5; 1447/3980] START leaf_size=27, n_neighbors=54...
 [CV 4/5; 1441/3980] END leaf_size=27, n_neighbors=48;; score=0.973 total time=0.1s
 [CV 5/5; 1441/3980] START leaf_size=27, n_neighbors=48...
 [CV 1/5; 1444/3980] END leaf_size=27, n_neighbors=51;; score=0.927 total time=0.1s
 [CV 2/5; 1444/3980] START leaf_size=27, n_neighbors=51...
 [CV 3/5; 1442/3980] END leaf_size=27, n_neighbors=49;; score=0.952 total time=0.1s
 [CV 4/5; 1442/3980] START leaf_size=27, n_neighbors=49...
 [CV 3/5; 1440/3980] END leaf_size=27, n_neighbors=47;; score=0.954 total time=0.1s
 [CV 5/5; 1447/3980] START leaf_size=27, n_neighbors=54...
 [CV 2/5; 1443/3980] END leaf_size=27, n_neighbors=50;; score=0.979 total time=0.1s
 [CV 3/5; 1443/3980] START leaf_size=27, n_neighbors=50...
 [CV 1/5; 1441/3980] END leaf_size=27, n_neighbors=48;; score=0.924 total time=0.1s
 [CV 2/5; 1441/3980] START leaf_size=27, n_neighbors=48...
 [CV 3/5; 1445/3980] END leaf_size=27, n_neighbors=52;; score=0.951 total time=

0.0s
 [CV 4/5; 1445/3980] START leaf_size=27, n_neighbors=52...
 [CV 5/5; 1444/3980] END leaf_size=27, n_neighbors=51;; score=0.916 total time=
 0.1s
 [CV 1/5; 1445/3980] START leaf_size=27, n_neighbors=52...
 [CV 2/5; 1446/3980] END leaf_size=27, n_neighbors=53;; score=0.975 total time=
 0.1s
 [CV 3/5; 1446/3980] START leaf_size=27, n_neighbors=53...
 [CV 1/5; 1447/3980] END leaf_size=27, n_neighbors=54;; score=0.927 total time=
 0.1s
 [CV 2/5; 1447/3980] START leaf_size=27, n_neighbors=54...
 [CV 2/5; 1444/3980] END leaf_size=27, n_neighbors=51;; score=0.975 total time=
 0.1s
 [CV 3/5; 1444/3980] START leaf_size=27, n_neighbors=51...
 [CV 5/5; 1441/3980] END leaf_size=27, n_neighbors=48;; score=0.916 total time=
 0.1s
 [CV 1/5; 1442/3980] START leaf_size=27, n_neighbors=49...
 [CV 4/5; 1442/3980] END leaf_size=27, n_neighbors=49;; score=0.972 total time=
 0.1s
 [CV 5/5; 1442/3980] START leaf_size=27, n_neighbors=49...
 [CV 5/5; 1447/3980] END leaf_size=27, n_neighbors=54;; score=0.918 total time=
 0.1s
 [CV 1/5; 1448/3980] START leaf_size=27, n_neighbors=55...
 [CV 4/5; 1445/3980] END leaf_size=27, n_neighbors=52;; score=0.973 total time=
 0.0s
 [CV 5/5; 1445/3980] START leaf_size=27, n_neighbors=52...
 [CV 2/5; 1441/3980] END leaf_size=27, n_neighbors=48;; score=0.975 total time=
 0.1s
 [CV 4/5; 1448/3980] START leaf_size=27, n_neighbors=55...
 [CV 1/5; 1445/3980] END leaf_size=27, n_neighbors=52;; score=0.925 total time=
 0.1s
 [CV 2/5; 1445/3980] START leaf_size=27, n_neighbors=52...
 [CV 3/5; 1443/3980] END leaf_size=27, n_neighbors=50;; score=0.954 total time=
 0.1s
 [CV 4/5; 1443/3980] START leaf_size=27, n_neighbors=50...
 [CV 3/5; 1446/3980] END leaf_size=27, n_neighbors=53;; score=0.952 total time=
 0.1s
 [CV 4/5; 1446/3980] START leaf_size=27, n_neighbors=53...
 [CV 2/5; 1447/3980] END leaf_size=27, n_neighbors=54;; score=0.975 total time=
 0.1s
 [CV 3/5; 1447/3980] START leaf_size=27, n_neighbors=54...
 [CV 3/5; 1444/3980] END leaf_size=27, n_neighbors=51;; score=0.949 total time=
 0.1s
 [CV 3/5; 1449/3980] START leaf_size=27, n_neighbors=56...
 [CV 5/5; 1442/3980] END leaf_size=27, n_neighbors=49;; score=0.910 total time=
 0.1s
 [CV 2/5; 1450/3980] START leaf_size=27, n_neighbors=57...
 [CV 1/5; 1442/3980] END leaf_size=27, n_neighbors=49;; score=0.922 total time=

0.1s
[CV 1/5; 1448/3980] END leaf_size=27, n_neighbors=55;; score=0.933 total time=0.1s
[CV 2/5; 1448/3980] START leaf_size=27, n_neighbors=55...
[CV 1/5; 1451/3980] START leaf_size=27, n_neighbors=58...
[CV 5/5; 1445/3980] END leaf_size=27, n_neighbors=52;; score=0.916 total time=0.0s
[CV 1/5; 1446/3980] START leaf_size=27, n_neighbors=53...
[CV 4/5; 1448/3980] END leaf_size=27, n_neighbors=55;; score=0.975 total time=0.1s
[CV 5/5; 1448/3980] START leaf_size=27, n_neighbors=55...
[CV 2/5; 1445/3980] END leaf_size=27, n_neighbors=52;; score=0.975 total time=0.1s
[CV 5/5; 1451/3980] START leaf_size=27, n_neighbors=58...
[CV 4/5; 1446/3980] END leaf_size=27, n_neighbors=53;; score=0.970 total time=0.1s
[CV 5/5; 1446/3980] START leaf_size=27, n_neighbors=53...
[CV 3/5; 1447/3980] END leaf_size=27, n_neighbors=54;; score=0.951 total time=0.1s
[CV 4/5; 1447/3980] START leaf_size=27, n_neighbors=54...
[CV 3/5; 1449/3980] END leaf_size=27, n_neighbors=56;; score=0.951 total time=0.1s
[CV 4/5; 1449/3980] START leaf_size=27, n_neighbors=56...
[CV 2/5; 1450/3980] END leaf_size=27, n_neighbors=57;; score=0.976 total time=0.1s
[CV 3/5; 1450/3980] START leaf_size=27, n_neighbors=57...
[CV 2/5; 1448/3980] END leaf_size=27, n_neighbors=55;; score=0.978 total time=0.1s
[CV 3/5; 1448/3980] START leaf_size=27, n_neighbors=55...
[CV 1/5; 1446/3980] END leaf_size=27, n_neighbors=53;; score=0.925 total time=0.1s
[CV 4/5; 1452/3980] START leaf_size=27, n_neighbors=59...
[CV 4/5; 1443/3980] END leaf_size=27, n_neighbors=50;; score=0.972 total time=0.1s
[CV 3/5; 1453/3980] START leaf_size=27, n_neighbors=60...
[CV 1/5; 1451/3980] END leaf_size=27, n_neighbors=58;; score=0.928 total time=0.1s
[CV 2/5; 1451/3980] START leaf_size=27, n_neighbors=58...
[CV 5/5; 1448/3980] END leaf_size=27, n_neighbors=55;; score=0.912 total time=0.1s
[CV 1/5; 1449/3980] START leaf_size=27, n_neighbors=56...
[CV 5/5; 1451/3980] END leaf_size=27, n_neighbors=58;; score=0.913 total time=0.1s
[CV 1/5; 1452/3980] START leaf_size=27, n_neighbors=59...
[CV 5/5; 1446/3980] END leaf_size=27, n_neighbors=53;; score=0.913 total time=0.1s
[CV 2/5; 1454/3980] START leaf_size=27, n_neighbors=61...
[CV 4/5; 1447/3980] END leaf_size=27, n_neighbors=54;; score=0.975 total time=

0.1s
 [CV 1/5; 1455/3980] START leaf_size=27, n_neighbors=62...
 [CV 4/5; 1449/3980] END leaf_size=27, n_neighbors=56;; score=0.976 total time=
 0.1s
 [CV 5/5; 1449/3980] START leaf_size=27, n_neighbors=56...
 [CV 3/5; 1450/3980] END leaf_size=27, n_neighbors=57;; score=0.957 total time=
 0.1s
 [CV 4/5; 1450/3980] START leaf_size=27, n_neighbors=57...
 [CV 3/5; 1448/3980] END leaf_size=27, n_neighbors=55;; score=0.954 total time=
 0.1s
 [CV 5/5; 1455/3980] START leaf_size=27, n_neighbors=62...
 [CV 4/5; 1452/3980] END leaf_size=27, n_neighbors=59;; score=0.975 total time=
 0.1s
 [CV 5/5; 1452/3980] START leaf_size=27, n_neighbors=59...
 [CV 1/5; 1449/3980] END leaf_size=27, n_neighbors=56;; score=0.931 total time=
 0.0s
 [CV 2/5; 1449/3980] START leaf_size=27, n_neighbors=56...
 [CV 2/5; 1451/3980] END leaf_size=27, n_neighbors=58;; score=0.975 total time=
 0.1s
 [CV 3/5; 1451/3980] START leaf_size=27, n_neighbors=58...
 [CV 1/5; 1452/3980] END leaf_size=27, n_neighbors=59;; score=0.931 total time=
 0.1s
 [CV 2/5; 1452/3980] START leaf_size=27, n_neighbors=59...
 [CV 3/5; 1453/3980] END leaf_size=27, n_neighbors=60;; score=0.957 total time=
 0.1s
 [CV 4/5; 1453/3980] START leaf_size=27, n_neighbors=60...
 [CV 2/5; 1454/3980] END leaf_size=27, n_neighbors=61;; score=0.975 total time=
 0.1s
 [CV 3/5; 1454/3980] START leaf_size=27, n_neighbors=61...
 [CV 1/5; 1455/3980] END leaf_size=27, n_neighbors=62;; score=0.927 total time=
 0.1s
 [CV 2/5; 1455/3980] START leaf_size=27, n_neighbors=62...
 [CV 5/5; 1449/3980] END leaf_size=27, n_neighbors=56;; score=0.913 total time=
 0.1s
 [CV 1/5; 1450/3980] START leaf_size=27, n_neighbors=57...
 [CV 4/5; 1450/3980] END leaf_size=27, n_neighbors=57;; score=0.975 total time=
 0.1s
 [CV 5/5; 1450/3980] START leaf_size=27, n_neighbors=57...
 [CV 5/5; 1455/3980] END leaf_size=27, n_neighbors=62;; score=0.916 total time=
 0.1s
 [CV 1/5; 1456/3980] START leaf_size=27, n_neighbors=63...
 [CV 5/5; 1452/3980] END leaf_size=27, n_neighbors=59;; score=0.913 total time=
 0.1s
 [CV 1/5; 1453/3980] START leaf_size=27, n_neighbors=60...
 [CV 2/5; 1449/3980] END leaf_size=27, n_neighbors=56;; score=0.975 total time=
 0.0s
 [CV 4/5; 1456/3980] START leaf_size=27, n_neighbors=63...
 [CV 3/5; 1451/3980] END leaf_size=27, n_neighbors=58;; score=0.955 total time=

```

0.1s
[CV 4/5; 1451/3980] START leaf_size=27, n_neighbors=58...
[CV 2/5; 1452/3980] END leaf_size=27, n_neighbors=59;; score=0.975 total time=
0.1s
[CV 3/5; 1452/3980] START leaf_size=27, n_neighbors=59...
[CV 4/5; 1453/3980] END leaf_size=27, n_neighbors=60;; score=0.975 total time=
0.1s
[CV 5/5; 1453/3980] START leaf_size=27, n_neighbors=60...
[CV 3/5; 1454/3980] END leaf_size=27, n_neighbors=61;; score=0.955 total time=
0.1s
[CV 4/5; 1454/3980] START leaf_size=27, n_neighbors=61...
[CV 2/5; 1455/3980] END leaf_size=27, n_neighbors=62;; score=0.973 total time=
0.1s
[CV 3/5; 1455/3980] START leaf_size=27, n_neighbors=62...
[CV 1/5; 1450/3980] END leaf_size=27, n_neighbors=57;; score=0.933 total time=
0.1s
[CV 3/5; 1457/3980] START leaf_size=27, n_neighbors=64...
[CV 5/5; 1450/3980] END leaf_size=27, n_neighbors=57;; score=0.910 total time=
0.1s
[CV 2/5; 1458/3980] START leaf_size=27, n_neighbors=65...
[CV 4/5; 1456/3980] END leaf_size=27, n_neighbors=63;; score=0.973 total time=
0.0s
[CV 5/5; 1456/3980] START leaf_size=27, n_neighbors=63...
[CV 1/5; 1453/3980] END leaf_size=27, n_neighbors=60;; score=0.925 total time=
0.1s[CV 1/5; 1456/3980] END leaf_size=27, n_neighbors=63;; score=0.927 total
time= 0.1s
[CV 2/5; 1456/3980] START leaf_size=27, n_neighbors=63...

[CV 2/5; 1453/3980] START leaf_size=27, n_neighbors=60...
[CV 4/5; 1451/3980] END leaf_size=27, n_neighbors=58;; score=0.976 total time=
0.1s
[CV 3/5; 1452/3980] END leaf_size=27, n_neighbors=59;; score=0.955 total time=
0.1s
[CV 1/5; 1459/3980] START leaf_size=27, n_neighbors=66...
[CV 5/5; 1459/3980] START leaf_size=27, n_neighbors=66...
[CV 5/5; 1453/3980] END leaf_size=27, n_neighbors=60;; score=0.919 total time=
0.1s
[CV 4/5; 1454/3980] END leaf_size=27, n_neighbors=61;; score=0.973 total time=
0.1s[CV 1/5; 1454/3980] START leaf_size=27,
n_neighbors=61...

[CV 5/5; 1454/3980] START leaf_size=27, n_neighbors=61...
[CV 3/5; 1455/3980] END leaf_size=27, n_neighbors=62;; score=0.957 total time=
0.1s
[CV 4/5; 1455/3980] START leaf_size=27, n_neighbors=62...
[CV 3/5; 1457/3980] END leaf_size=27, n_neighbors=64;; score=0.955 total time=
0.1s
[CV 4/5; 1457/3980] START leaf_size=27, n_neighbors=64...

```

[CV 2/5; 1458/3980] END leaf_size=27, n_neighbors=65;; score=0.976 total time=0.1s
 [CV 3/5; 1458/3980] START leaf_size=27, n_neighbors=65...
 [CV 5/5; 1456/3980] END leaf_size=27, n_neighbors=63;; score=0.916 total time=0.1s
 [CV 1/5; 1457/3980] START leaf_size=27, n_neighbors=64...
 [CV 2/5; 1456/3980] END leaf_size=27, n_neighbors=63;; score=0.972 total time=0.1s
 [CV 3/5; 1456/3980] START leaf_size=27, n_neighbors=63...
 [CV 2/5; 1453/3980] END leaf_size=27, n_neighbors=60;; score=0.976 total time=0.1s
 [CV 4/5; 1460/3980] START leaf_size=27, n_neighbors=67...
 [CV 5/5; 1459/3980] END leaf_size=27, n_neighbors=66;; score=0.912 total time=0.1s
 [CV 1/5; 1460/3980] START leaf_size=27, n_neighbors=67...
 [CV 5/5; 1454/3980] END leaf_size=27, n_neighbors=61;; score=0.913 total time=0.1s
 [CV 3/5; 1461/3980] START leaf_size=27, n_neighbors=68...
 [CV 1/5; 1454/3980] END leaf_size=27, n_neighbors=61;; score=0.930 total time=0.1s
 [CV 2/5; 1462/3980] START leaf_size=27, n_neighbors=69...
 [CV 4/5; 1455/3980] END leaf_size=27, n_neighbors=62;; score=0.976 total time=0.1s
 [CV 1/5; 1463/3980] START leaf_size=27, n_neighbors=70...
 [CV 4/5; 1457/3980] END leaf_size=27, n_neighbors=64;; score=0.978 total time=0.1s
 [CV 5/5; 1457/3980] START leaf_size=27, n_neighbors=64...
 [CV 1/5; 1459/3980] END leaf_size=27, n_neighbors=66;; score=0.925 total time=0.1s
 [CV 2/5; 1459/3980] START leaf_size=27, n_neighbors=66...
 [CV 3/5; 1458/3980] END leaf_size=27, n_neighbors=65;; score=0.954 total time=0.1s
 [CV 4/5; 1458/3980] START leaf_size=27, n_neighbors=65...
 [CV 1/5; 1457/3980] END leaf_size=27, n_neighbors=64;; score=0.930 total time=0.1s
 [CV 2/5; 1457/3980] START leaf_size=27, n_neighbors=64...
 [CV 3/5; 1456/3980] END leaf_size=27, n_neighbors=63;; score=0.954 total time=0.1s
 [CV 5/5; 1463/3980] START leaf_size=27, n_neighbors=70...
 [CV 4/5; 1460/3980] END leaf_size=27, n_neighbors=67;; score=0.970 total time=0.1s
 [CV 5/5; 1460/3980] START leaf_size=27, n_neighbors=67...
 [CV 1/5; 1460/3980] END leaf_size=27, n_neighbors=67;; score=0.928 total time=0.1s
 [CV 2/5; 1460/3980] START leaf_size=27, n_neighbors=67...
 [CV 3/5; 1461/3980] END leaf_size=27, n_neighbors=68;; score=0.961 total time=0.1s
 [CV 4/5; 1461/3980] START leaf_size=27, n_neighbors=68...

[CV 5/5; 1457/3980] END leaf_size=27, n_neighbors=64;; score=0.915 total time=0.1s
 [CV 1/5; 1458/3980] START leaf_size=27, n_neighbors=65...
 [CV 1/5; 1463/3980] END leaf_size=27, n_neighbors=70;; score=0.931 total time=0.1s
 [CV 2/5; 1463/3980] START leaf_size=27, n_neighbors=70...
 [CV 2/5; 1462/3980] END leaf_size=27, n_neighbors=69;; score=0.978 total time=0.1s
 [CV 3/5; 1462/3980] START leaf_size=27, n_neighbors=69...
 [CV 2/5; 1459/3980] END leaf_size=27, n_neighbors=66;; score=0.975 total time=0.1s
 [CV 3/5; 1459/3980] START leaf_size=27, n_neighbors=66...
 [CV 5/5; 1460/3980] END leaf_size=27, n_neighbors=67;; score=0.912 total time=0.1s
 [CV 1/5; 1461/3980] START leaf_size=27, n_neighbors=68...
 [CV 2/5; 1460/3980] END leaf_size=27, n_neighbors=67;; score=0.978 total time=0.1s
 [CV 3/5; 1460/3980] START leaf_size=27, n_neighbors=67...
 [CV 2/5; 1457/3980] END leaf_size=27, n_neighbors=64;; score=0.975 total time=0.1s
 [CV 4/5; 1464/3980] START leaf_size=27, n_neighbors=71...
 [CV 5/5; 1463/3980] END leaf_size=27, n_neighbors=70;; score=0.918 total time=0.1s
 [CV 4/5; 1461/3980] END leaf_size=27, n_neighbors=68;; score=0.969 total time=0.1s
 [CV 5/5; 1461/3980] START leaf_size=27, n_neighbors=68...
 [CV 1/5; 1464/3980] START leaf_size=27, n_neighbors=71...
 [CV 4/5; 1458/3980] END leaf_size=27, n_neighbors=65;; score=0.976 total time=0.1s
 [CV 5/5; 1458/3980] START leaf_size=27, n_neighbors=65...
 [CV 1/5; 1458/3980] END leaf_size=27, n_neighbors=65;; score=0.931 total time=0.1s
 [CV 2/5; 1463/3980] END leaf_size=27, n_neighbors=70;; score=0.979 total time=0.1s
 [CV 3/5; 1463/3980] START leaf_size=27, n_neighbors=70...
 [CV 3/5; 1465/3980] START leaf_size=27, n_neighbors=72...
 [CV 3/5; 1459/3980] END leaf_size=27, n_neighbors=66;; score=0.957 total time=0.1s
 [CV 4/5; 1459/3980] START leaf_size=27, n_neighbors=66...
 [CV 3/5; 1462/3980] END leaf_size=27, n_neighbors=69;; score=0.961 total time=0.1s
 [CV 4/5; 1462/3980] START leaf_size=27, n_neighbors=69...
 [CV 3/5; 1460/3980] END leaf_size=27, n_neighbors=67;; score=0.960 total time=0.1s
 [CV 1/5; 1461/3980] END leaf_size=27, n_neighbors=68;; score=0.927 total time=0.1s
 [CV 2/5; 1461/3980] START leaf_size=27, n_neighbors=68...
 [CV 2/5; 1466/3980] START leaf_size=27, n_neighbors=73...

[CV 5/5; 1461/3980] END leaf_size=27, n_neighbors=68;; score=0.913 total time=0.1s
 [CV 1/5; 1462/3980] START leaf_size=27, n_neighbors=69...
 [CV 1/5; 1464/3980] END leaf_size=27, n_neighbors=71;; score=0.931 total time=0.1s
 [CV 2/5; 1464/3980] START leaf_size=27, n_neighbors=71...
 [CV 5/5; 1458/3980] END leaf_size=27, n_neighbors=65;; score=0.912 total time=0.1s
 [CV 4/5; 1464/3980] END leaf_size=27, n_neighbors=71;; score=0.969 total time=0.1s
 [CV 5/5; 1464/3980] START leaf_size=27, n_neighbors=71...
 [CV 3/5; 1463/3980] END leaf_size=27, n_neighbors=70;; score=0.963 total time=0.1s
 [CV 4/5; 1463/3980] START leaf_size=27, n_neighbors=70...
 [CV 3/5; 1465/3980] END leaf_size=27, n_neighbors=72;; score=0.964 total time=0.1s
 [CV 1/5; 1467/3980] START leaf_size=27, n_neighbors=74...

 [CV 4/5; 1465/3980] START leaf_size=27, n_neighbors=72...
 [CV 2/5; 1461/3980] END leaf_size=27, n_neighbors=68;; score=0.979 total time=0.1s
 [CV 2/5; 1466/3980] END leaf_size=27, n_neighbors=73;; score=0.975 total time=0.1s
 [CV 3/5; 1466/3980] START leaf_size=27, n_neighbors=73...
 [CV 5/5; 1467/3980] START leaf_size=27, n_neighbors=74...
 [CV 4/5; 1459/3980] END leaf_size=27, n_neighbors=66;; score=0.973 total time=0.1s
 [CV 4/5; 1462/3980] END leaf_size=27, n_neighbors=69;; score=0.967 total time=0.1s
 [CV 5/5; 1462/3980] START leaf_size=27, n_neighbors=69...
 [CV 4/5; 1468/3980] START leaf_size=27, n_neighbors=75...
 [CV 2/5; 1464/3980] END leaf_size=27, n_neighbors=71;; score=0.978 total time=0.0s
 [CV 3/5; 1464/3980] START leaf_size=27, n_neighbors=71...
 [CV 1/5; 1462/3980] END leaf_size=27, n_neighbors=69;; score=0.930 total time=0.1s
 [CV 3/5; 1469/3980] START leaf_size=27, n_neighbors=76...
 [CV 4/5; 1465/3980] END leaf_size=27, n_neighbors=72;; score=0.967 total time=0.1s
 [CV 5/5; 1465/3980] START leaf_size=27, n_neighbors=72...
 [CV 4/5; 1463/3980] END leaf_size=27, n_neighbors=70;; score=0.970 total time=0.1s
 [CV 2/5; 1470/3980] START leaf_size=27, n_neighbors=77...
 [CV 1/5; 1467/3980] END leaf_size=27, n_neighbors=74;; score=0.936 total time=0.1s
 [CV 2/5; 1467/3980] START leaf_size=27, n_neighbors=74...
 [CV 5/5; 1464/3980] END leaf_size=27, n_neighbors=71;; score=0.912 total time=0.1s

[CV 1/5; 1465/3980] START leaf_size=27, n_neighbors=72...
 [CV 5/5; 1467/3980] END leaf_size=27, n_neighbors=74;; score=0.909 total time=0.1s
 [CV 3/5; 1466/3980] END leaf_size=27, n_neighbors=73;; score=0.964 total time= 0.1s

 [CV 4/5; 1466/3980] START leaf_size=27, n_neighbors=73...
 [CV 1/5; 1468/3980] START leaf_size=27, n_neighbors=75...
 [CV 4/5; 1468/3980] END leaf_size=27, n_neighbors=75;; score=0.964 total time=0.1s
 [CV 5/5; 1468/3980] START leaf_size=27, n_neighbors=75...
 [CV 5/5; 1462/3980] END leaf_size=27, n_neighbors=69;; score=0.912 total time=0.1s
 [CV 1/5; 1471/3980] START leaf_size=27, n_neighbors=78...
 [CV 3/5; 1469/3980] END leaf_size=27, n_neighbors=76;; score=0.967 total time=0.1s
 [CV 4/5; 1469/3980] START leaf_size=27, n_neighbors=76...
 [CV 5/5; 1465/3980] END leaf_size=27, n_neighbors=72;; score=0.909 total time=0.1s
 [CV 1/5; 1466/3980] START leaf_size=27, n_neighbors=73...
 [CV 2/5; 1470/3980] END leaf_size=27, n_neighbors=77;; score=0.976 total time=0.1s
 [CV 3/5; 1470/3980] START leaf_size=27, n_neighbors=77...
 [CV 2/5; 1467/3980] END leaf_size=27, n_neighbors=74;; score=0.976 total time=0.1s
 [CV 3/5; 1467/3980] START leaf_size=27, n_neighbors=74...
 [CV 1/5; 1465/3980] END leaf_size=27, n_neighbors=72;; score=0.930 total time=0.1s
 [CV 2/5; 1465/3980] START leaf_size=27, n_neighbors=72...
 [CV 4/5; 1466/3980] END leaf_size=27, n_neighbors=73;; score=0.969 total time=0.1s
 [CV 5/5; 1466/3980] START leaf_size=27, n_neighbors=73...
 [CV 1/5; 1468/3980] END leaf_size=27, n_neighbors=75;; score=0.936 total time=0.1s
 [CV 2/5; 1468/3980] START leaf_size=27, n_neighbors=75...
 [CV 5/5; 1468/3980] END leaf_size=27, n_neighbors=75;; score=0.909 total time=0.1s
 [CV 1/5; 1469/3980] START leaf_size=27, n_neighbors=76...
 [CV 3/5; 1464/3980] END leaf_size=27, n_neighbors=71;; score=0.966 total time=0.1s
 [CV 5/5; 1471/3980] START leaf_size=27, n_neighbors=78...
 [CV 4/5; 1469/3980] END leaf_size=27, n_neighbors=76;; score=0.967 total time=0.1s
 [CV 5/5; 1469/3980] START leaf_size=27, n_neighbors=76...
 [CV 1/5; 1466/3980] END leaf_size=27, n_neighbors=73;; score=0.936 total time=0.1s
 [CV 4/5; 1472/3980] START leaf_size=27, n_neighbors=79...
 [CV 3/5; 1470/3980] END leaf_size=27, n_neighbors=77;; score=0.969 total time=0.1s

[CV 4/5; 1470/3980] START leaf_size=27, n_neighbors=77...
 [CV 3/5; 1467/3980] END leaf_size=27, n_neighbors=74;; score=0.966 total time=0.1s
 [CV 4/5; 1467/3980] START leaf_size=27, n_neighbors=74...
 [CV 1/5; 1471/3980] END leaf_size=27, n_neighbors=78;; score=0.933 total time=0.1s
 [CV 2/5; 1471/3980] START leaf_size=27, n_neighbors=78...
 [CV 5/5; 1466/3980] END leaf_size=27, n_neighbors=73;; score=0.918 total time=0.1s
 [CV 2/5; 1468/3980] END leaf_size=27, n_neighbors=75;; score=0.975 total time=0.1s
 [CV 3/5; 1468/3980] START leaf_size=27, n_neighbors=75...
 [CV 3/5; 1473/3980] START leaf_size=27, n_neighbors=80...
 [CV 1/5; 1469/3980] END leaf_size=27, n_neighbors=76;; score=0.936 total time=0.1s
 [CV 2/5; 1469/3980] START leaf_size=27, n_neighbors=76...
 [CV 2/5; 1465/3980] END leaf_size=27, n_neighbors=72;; score=0.976 total time=0.1s
 [CV 5/5; 1469/3980] END leaf_size=27, n_neighbors=76;; score=0.910 total time=0.1s
 [CV 1/5; 1470/3980] START leaf_size=27, n_neighbors=77...
 [CV 2/5; 1474/3980] START leaf_size=27, n_neighbors=81...
 [CV 4/5; 1472/3980] END leaf_size=27, n_neighbors=79;; score=0.970 total time=0.1s
 [CV 5/5; 1472/3980] START leaf_size=27, n_neighbors=79...
 [CV 5/5; 1471/3980] END leaf_size=27, n_neighbors=78;; score=0.909 total time=0.1s
 [CV 1/5; 1472/3980] START leaf_size=27, n_neighbors=79...
 [CV 4/5; 1470/3980] END leaf_size=27, n_neighbors=77;; score=0.967 total time=0.1s
 [CV 5/5; 1470/3980] START leaf_size=27, n_neighbors=77...
 [CV 4/5; 1467/3980] END leaf_size=27, n_neighbors=74;; score=0.964 total time=0.1s
 [CV 1/5; 1475/3980] START leaf_size=27, n_neighbors=82...
 [CV 3/5; 1468/3980] END leaf_size=27, n_neighbors=75;; score=0.964 total time=0.1s
 [CV 3/5; 1473/3980] END leaf_size=27, n_neighbors=80;; score=0.963 total time=0.1s
 [CV 4/5; 1473/3980] START leaf_size=27, n_neighbors=80...
 [CV 5/5; 1475/3980] START leaf_size=27, n_neighbors=82...
 [CV 2/5; 1469/3980] END leaf_size=27, n_neighbors=76;; score=0.976 total time=0.1s
 [CV 4/5; 1476/3980] START leaf_size=27, n_neighbors=83...
 [CV 2/5; 1471/3980] END leaf_size=27, n_neighbors=78;; score=0.978 total time=0.1s
 [CV 3/5; 1471/3980] START leaf_size=27, n_neighbors=78...
 [CV 1/5; 1470/3980] END leaf_size=27, n_neighbors=77;; score=0.934 total time=0.1s

[CV 3/5; 1477/3980] START leaf_size=27, n_neighbors=84...
 [CV 5/5; 1472/3980] END leaf_size=27, n_neighbors=79;; score=0.904 total time=0.1s
 [CV 1/5; 1473/3980] START leaf_size=27, n_neighbors=80...
 [CV 2/5; 1474/3980] END leaf_size=27, n_neighbors=81;; score=0.978 total time=0.1s
 [CV 3/5; 1474/3980] START leaf_size=27, n_neighbors=81...
 [CV 5/5; 1470/3980] END leaf_size=27, n_neighbors=77;; score=0.904 total time=0.1s
 [CV 2/5; 1478/3980] START leaf_size=27, n_neighbors=85...
 [CV 1/5; 1472/3980] END leaf_size=27, n_neighbors=79;; score=0.933 total time=0.1s
 [CV 2/5; 1472/3980] START leaf_size=27, n_neighbors=79...
 [CV 1/5; 1475/3980] END leaf_size=27, n_neighbors=82;; score=0.931 total time=0.1s
 [CV 2/5; 1475/3980] START leaf_size=27, n_neighbors=82...
 [CV 4/5; 1473/3980] END leaf_size=27, n_neighbors=80;; score=0.969 total time=0.1s
 [CV 5/5; 1473/3980] START leaf_size=27, n_neighbors=80...
 [CV 5/5; 1475/3980] END leaf_size=27, n_neighbors=82;; score=0.898 total time=0.1s
 [CV 1/5; 1476/3980] START leaf_size=27, n_neighbors=83...
 [CV 3/5; 1471/3980] END leaf_size=27, n_neighbors=78;; score=0.966 total time=0.0s
 [CV 4/5; 1471/3980] START leaf_size=27, n_neighbors=78...
 [CV 4/5; 1476/3980] END leaf_size=27, n_neighbors=83;; score=0.969 total time=0.1s
 [CV 5/5; 1476/3980] START leaf_size=27, n_neighbors=83...
 [CV 3/5; 1477/3980] END leaf_size=27, n_neighbors=84;; score=0.967 total time=0.1s
 [CV 4/5; 1477/3980] START leaf_size=27, n_neighbors=84...
 [CV 1/5; 1473/3980] END leaf_size=27, n_neighbors=80;; score=0.931 total time=0.1s
 [CV 2/5; 1473/3980] START leaf_size=27, n_neighbors=80...
 [CV 2/5; 1472/3980] END leaf_size=27, n_neighbors=79;; score=0.975 total time=0.1s
 [CV 3/5; 1472/3980] START leaf_size=27, n_neighbors=79...
 [CV 2/5; 1478/3980] END leaf_size=27, n_neighbors=85;; score=0.975 total time=0.1s
 [CV 3/5; 1478/3980] START leaf_size=27, n_neighbors=85...
 [CV 2/5; 1475/3980] END leaf_size=27, n_neighbors=82;; score=0.978 total time=0.1s
 [CV 3/5; 1475/3980] START leaf_size=27, n_neighbors=82...
 [CV 3/5; 1474/3980] END leaf_size=27, n_neighbors=81;; score=0.963 total time=0.1s
 [CV 4/5; 1474/3980] START leaf_size=27, n_neighbors=81...
 [CV 5/5; 1473/3980] END leaf_size=27, n_neighbors=80;; score=0.903 total time=0.1s

[CV 1/5; 1474/3980] START leaf_size=27, n_neighbors=81...
 [CV 1/5; 1476/3980] END leaf_size=27, n_neighbors=83;; score=0.927 total time=0.1s
 [CV 2/5; 1476/3980] START leaf_size=27, n_neighbors=83...
 [CV 4/5; 1471/3980] END leaf_size=27, n_neighbors=78;; score=0.967 total time=0.1s
 [CV 1/5; 1479/3980] START leaf_size=27, n_neighbors=86...
 [CV 5/5; 1476/3980] END leaf_size=27, n_neighbors=83;; score=0.895 total time=0.1s
 [CV 1/5; 1477/3980] START leaf_size=27, n_neighbors=84...
 [CV 4/5; 1477/3980] END leaf_size=27, n_neighbors=84;; score=0.970 total time=0.1s
 [CV 5/5; 1477/3980] START leaf_size=27, n_neighbors=84...
 [CV 2/5; 1473/3980] END leaf_size=27, n_neighbors=80;; score=0.976 total time=0.1s
 [CV 5/5; 1479/3980] START leaf_size=27, n_neighbors=86...
 [CV 3/5; 1472/3980] END leaf_size=27, n_neighbors=79;; score=0.964 total time=0.1s
 [CV 3/5; 1478/3980] END leaf_size=27, n_neighbors=85;; score=0.966 total time=0.1s
 [CV 4/5; 1478/3980] START leaf_size=27, n_neighbors=85...
 [CV 4/5; 1480/3980] START leaf_size=27, n_neighbors=87...
 [CV 3/5; 1475/3980] END leaf_size=27, n_neighbors=82;; score=0.967 total time=0.1s
 [CV 4/5; 1475/3980] START leaf_size=27, n_neighbors=82...
 [CV 1/5; 1479/3980] END leaf_size=27, n_neighbors=86;; score=0.930 total time=0.0s
 [CV 2/5; 1479/3980] START leaf_size=27, n_neighbors=86...
 [CV 4/5; 1474/3980] END leaf_size=27, n_neighbors=81;; score=0.970 total time=0.1s
 [CV 5/5; 1474/3980] START leaf_size=27, n_neighbors=81...
 [CV 1/5; 1474/3980] END leaf_size=27, n_neighbors=81;; score=0.931 total time=0.1s
 [CV 3/5; 1481/3980] START leaf_size=27, n_neighbors=88...
 [CV 2/5; 1476/3980] END leaf_size=27, n_neighbors=83;; score=0.978 total time=0.1s
 [CV 3/5; 1476/3980] START leaf_size=27, n_neighbors=83...
 [CV 1/5; 1477/3980] END leaf_size=27, n_neighbors=84;; score=0.931 total time=0.1s
 [CV 2/5; 1477/3980] START leaf_size=27, n_neighbors=84...
 [CV 5/5; 1477/3980] END leaf_size=27, n_neighbors=84;; score=0.900 total time=0.1s
 [CV 1/5; 1478/3980] START leaf_size=27, n_neighbors=85...
 [CV 5/5; 1479/3980] END leaf_size=27, n_neighbors=86;; score=0.904 total time=0.1s
 [CV 1/5; 1480/3980] START leaf_size=27, n_neighbors=87...
 [CV 4/5; 1478/3980] END leaf_size=27, n_neighbors=85;; score=0.967 total time=0.1s

[CV 5/5; 1478/3980] START leaf_size=27, n_neighbors=85...
 [CV 4/5; 1480/3980] END leaf_size=27, n_neighbors=87;; score=0.967 total time=0.1s
 [CV 5/5; 1480/3980] START leaf_size=27, n_neighbors=87...
 [CV 4/5; 1475/3980] END leaf_size=27, n_neighbors=82;; score=0.970 total time=0.1s
 [CV 2/5; 1482/3980] START leaf_size=27, n_neighbors=89...
 [CV 5/5; 1474/3980] END leaf_size=27, n_neighbors=81;; score=0.894 total time=0.1s
 [CV 2/5; 1479/3980] END leaf_size=27, n_neighbors=86;; score=0.976 total time=0.1s
 [CV 3/5; 1479/3980] START leaf_size=27, n_neighbors=86...
 [CV 1/5; 1483/3980] START leaf_size=27, n_neighbors=90...
 [CV 3/5; 1481/3980] END leaf_size=27, n_neighbors=88;; score=0.969 total time=0.1s
 [CV 4/5; 1481/3980] START leaf_size=27, n_neighbors=88...
 [CV 3/5; 1476/3980] END leaf_size=27, n_neighbors=83;; score=0.964 total time=0.1s
 [CV 5/5; 1483/3980] START leaf_size=27, n_neighbors=90...
 [CV 2/5; 1477/3980] END leaf_size=27, n_neighbors=84;; score=0.978 total time=0.1s
 [CV 4/5; 1484/3980] START leaf_size=27, n_neighbors=91...
 [CV 1/5; 1478/3980] END leaf_size=27, n_neighbors=85;; score=0.934 total time=0.1s
 [CV 3/5; 1485/3980] START leaf_size=27, n_neighbors=92...
 [CV 1/5; 1480/3980] END leaf_size=27, n_neighbors=87;; score=0.930 total time=0.1s
 [CV 2/5; 1480/3980] START leaf_size=27, n_neighbors=87...
 [CV 5/5; 1478/3980] END leaf_size=27, n_neighbors=85;; score=0.900 total time=0.1s
 [CV 2/5; 1486/3980] START leaf_size=27, n_neighbors=93...
 [CV 5/5; 1480/3980] END leaf_size=27, n_neighbors=87;; score=0.903 total time=0.1s
 [CV 1/5; 1481/3980] START leaf_size=27, n_neighbors=88...
 [CV 2/5; 1482/3980] END leaf_size=27, n_neighbors=89;; score=0.978 total time=0.1s
 [CV 3/5; 1482/3980] START leaf_size=27, n_neighbors=89...
 [CV 3/5; 1479/3980] END leaf_size=27, n_neighbors=86;; score=0.967 total time=0.1s
 [CV 4/5; 1479/3980] START leaf_size=27, n_neighbors=86...
 [CV 4/5; 1481/3980] END leaf_size=27, n_neighbors=88;; score=0.964 total time=0.1s
 [CV 5/5; 1481/3980] START leaf_size=27, n_neighbors=88...
 [CV 1/5; 1483/3980] END leaf_size=27, n_neighbors=90;; score=0.930 total time=0.1s
 [CV 2/5; 1483/3980] START leaf_size=27, n_neighbors=90...
 [CV 5/5; 1483/3980] END leaf_size=27, n_neighbors=90;; score=0.913 total time=0.1s

[CV 1/5; 1484/3980] START leaf_size=27, n_neighbors=91...
 [CV 4/5; 1484/3980] END leaf_size=27, n_neighbors=91;; score=0.966 total time=0.1s
 [CV 5/5; 1484/3980] START leaf_size=27, n_neighbors=91...
 [CV 3/5; 1485/3980] END leaf_size=27, n_neighbors=92;; score=0.973 total time=0.1s
 [CV 4/5; 1485/3980] START leaf_size=27, n_neighbors=92...
 [CV 2/5; 1480/3980] END leaf_size=27, n_neighbors=87;; score=0.978 total time=0.1s
 [CV 3/5; 1480/3980] START leaf_size=27, n_neighbors=87...
 [CV 4/5; 1479/3980] END leaf_size=27, n_neighbors=86;; score=0.964 total time=0.0s
 [CV 1/5; 1487/3980] START leaf_size=27, n_neighbors=94...
 [CV 2/5; 1486/3980] END leaf_size=27, n_neighbors=93;; score=0.978 total time=0.1s
 [CV 1/5; 1481/3980] END leaf_size=27, n_neighbors=88;; score=0.933 total time=0.1s
 [CV 3/5; 1486/3980] START leaf_size=27, n_neighbors=93...
 [CV 2/5; 1481/3980] START leaf_size=27, n_neighbors=88...
 [CV 3/5; 1482/3980] END leaf_size=27, n_neighbors=89;; score=0.964 total time=0.1s
 [CV 4/5; 1482/3980] START leaf_size=27, n_neighbors=89...
 [CV 5/5; 1481/3980] END leaf_size=27, n_neighbors=88;; score=0.907 total time=0.1s
 [CV 1/5; 1482/3980] START leaf_size=27, n_neighbors=89...
 [CV 2/5; 1483/3980] END leaf_size=27, n_neighbors=90;; score=0.976 total time=0.1s
 [CV 3/5; 1483/3980] START leaf_size=27, n_neighbors=90...
 [CV 1/5; 1484/3980] END leaf_size=27, n_neighbors=91;; score=0.927 total time=0.1s
 [CV 2/5; 1484/3980] START leaf_size=27, n_neighbors=91...
 [CV 5/5; 1484/3980] END leaf_size=27, n_neighbors=91;; score=0.909 total time=0.1s
 [CV 1/5; 1485/3980] START leaf_size=27, n_neighbors=92...
 [CV 4/5; 1485/3980] END leaf_size=27, n_neighbors=92;; score=0.967 total time=0.1s
 [CV 5/5; 1485/3980] START leaf_size=27, n_neighbors=92...
 [CV 3/5; 1480/3980] END leaf_size=27, n_neighbors=87;; score=0.969 total time=0.1s
 [CV 5/5; 1487/3980] START leaf_size=27, n_neighbors=94...
 [CV 1/5; 1487/3980] END leaf_size=27, n_neighbors=94;; score=0.925 total time=0.1s
 [CV 2/5; 1487/3980] START leaf_size=27, n_neighbors=94...
 [CV 2/5; 1481/3980] END leaf_size=27, n_neighbors=88;; score=0.978 total time=0.1s
 [CV 3/5; 1486/3980] END leaf_size=27, n_neighbors=93;; score=0.969 total time=0.1s
 [CV 4/5; 1486/3980] START leaf_size=27, n_neighbors=93...

[CV 4/5; 1488/3980] START leaf_size=27, n_neighbors=95...
 [CV 4/5; 1482/3980] END leaf_size=27, n_neighbors=89;; score=0.967 total time=0.1s
 [CV 5/5; 1482/3980] START leaf_size=27, n_neighbors=89...
 [CV 1/5; 1482/3980] END leaf_size=27, n_neighbors=89;; score=0.930 total time=0.1s
 [CV 3/5; 1489/3980] START leaf_size=27, n_neighbors=96...
 [CV 2/5; 1484/3980] END leaf_size=27, n_neighbors=91;; score=0.976 total time=0.1s
 [CV 3/5; 1484/3980] START leaf_size=27, n_neighbors=91...
 [CV 3/5; 1483/3980] END leaf_size=27, n_neighbors=90;; score=0.969 total time=0.1s
 [CV 4/5; 1483/3980] START leaf_size=27, n_neighbors=90...
 [CV 1/5; 1485/3980] END leaf_size=27, n_neighbors=92;; score=0.925 total time=0.1s
 [CV 2/5; 1485/3980] START leaf_size=27, n_neighbors=92...
 [CV 5/5; 1485/3980] END leaf_size=27, n_neighbors=92;; score=0.906 total time=0.1s
 [CV 1/5; 1486/3980] START leaf_size=27, n_neighbors=93...
 [CV 5/5; 1487/3980] END leaf_size=27, n_neighbors=94;; score=0.907 total time=0.1s
 [CV 1/5; 1488/3980] START leaf_size=27, n_neighbors=95...
 [CV 2/5; 1487/3980] END leaf_size=27, n_neighbors=94;; score=0.975 total time=0.1s
 [CV 3/5; 1487/3980] START leaf_size=27, n_neighbors=94...
 [CV 5/5; 1482/3980] END leaf_size=27, n_neighbors=89;; score=0.903 total time=0.1s
 [CV 2/5; 1490/3980] START leaf_size=27, n_neighbors=97...
 [CV 4/5; 1486/3980] END leaf_size=27, n_neighbors=93;; score=0.972 total time=0.1s
 [CV 5/5; 1486/3980] START leaf_size=27, n_neighbors=93...
 [CV 4/5; 1488/3980] END leaf_size=27, n_neighbors=95;; score=0.970 total time=0.1s
 [CV 5/5; 1488/3980] START leaf_size=27, n_neighbors=95...
 [CV 3/5; 1489/3980] END leaf_size=27, n_neighbors=96;; score=0.976 total time=0.1s
 [CV 4/5; 1489/3980] START leaf_size=27, n_neighbors=96...
 [CV 3/5; 1484/3980] END leaf_size=27, n_neighbors=91;; score=0.969 total time=0.1s
 [CV 4/5; 1483/3980] END leaf_size=27, n_neighbors=90;; score=0.967 total time=0.1s
 [CV 1/5; 1491/3980] START leaf_size=27, n_neighbors=98...
 [CV 5/5; 1491/3980] START leaf_size=27, n_neighbors=98...
 [CV 2/5; 1485/3980] END leaf_size=27, n_neighbors=92;; score=0.978 total time=0.1s
 [CV 4/5; 1492/3980] START leaf_size=27, n_neighbors=99...
 [CV 1/5; 1486/3980] END leaf_size=27, n_neighbors=93;; score=0.925 total time=0.1s

[CV 1/5; 1488/3980] END leaf_size=27, n_neighbors=95;; score=0.927 total time=0.1s
 [CV 2/5; 1488/3980] START leaf_size=27, n_neighbors=95...
 [CV 3/5; 1493/3980] START leaf_size=27, n_neighbors=100...
 [CV 3/5; 1487/3980] END leaf_size=27, n_neighbors=94;; score=0.976 total time=0.1s
 [CV 4/5; 1487/3980] START leaf_size=27, n_neighbors=94...
 [CV 2/5; 1490/3980] END leaf_size=27, n_neighbors=97;; score=0.978 total time=0.1s
 [CV 3/5; 1490/3980] START leaf_size=27, n_neighbors=97...
 [CV 5/5; 1486/3980] END leaf_size=27, n_neighbors=93;; score=0.909 total time=0.1s
 [CV 5/5; 1488/3980] END leaf_size=27, n_neighbors=95;; score=0.907 total time=0.1s
 [CV 1/5; 1489/3980] START leaf_size=27, n_neighbors=96...
 [CV 2/5; 1494/3980] START leaf_size=27, n_neighbors=101...
 [CV 4/5; 1489/3980] END leaf_size=27, n_neighbors=96;; score=0.970 total time=0.1s
 [CV 5/5; 1489/3980] START leaf_size=27, n_neighbors=96...
 [CV 1/5; 1491/3980] END leaf_size=27, n_neighbors=98;; score=0.927 total time=0.1s
 [CV 2/5; 1491/3980] START leaf_size=27, n_neighbors=98...
 [CV 5/5; 1491/3980] END leaf_size=27, n_neighbors=98;; score=0.906 total time=0.1s
 [CV 1/5; 1492/3980] START leaf_size=27, n_neighbors=99...
 [CV 4/5; 1492/3980] END leaf_size=27, n_neighbors=99;; score=0.972 total time=0.1s
 [CV 5/5; 1492/3980] START leaf_size=27, n_neighbors=99...
 [CV 2/5; 1488/3980] END leaf_size=27, n_neighbors=95;; score=0.976 total time=0.1s
 [CV 3/5; 1488/3980] START leaf_size=27, n_neighbors=95...
 [CV 4/5; 1487/3980] END leaf_size=27, n_neighbors=94;; score=0.966 total time=0.1s
 [CV 3/5; 1493/3980] END leaf_size=27, n_neighbors=100;; score=0.976 total time=0.1s
 [CV 4/5; 1493/3980] START leaf_size=27, n_neighbors=100...
 [CV 1/5; 1495/3980] START leaf_size=27, n_neighbors=102...
 [CV 3/5; 1490/3980] END leaf_size=27, n_neighbors=97;; score=0.973 total time=0.1s
 [CV 4/5; 1490/3980] START leaf_size=27, n_neighbors=97...
 [CV 1/5; 1489/3980] END leaf_size=27, n_neighbors=96;; score=0.928 total time=0.1s
 [CV 2/5; 1489/3980] START leaf_size=27, n_neighbors=96...
 [CV 2/5; 1494/3980] END leaf_size=27, n_neighbors=101;; score=0.975 total time=0.1s
 [CV 3/5; 1494/3980] START leaf_size=27, n_neighbors=101...
 [CV 5/5; 1489/3980] END leaf_size=27, n_neighbors=96;; score=0.910 total time=0.1s

[CV 1/5; 1490/3980] START leaf_size=27, n_neighbors=97...
 [CV 2/5; 1491/3980] END leaf_size=27, n_neighbors=98;; score=0.976 total time=0.1s
 [CV 3/5; 1491/3980] START leaf_size=27, n_neighbors=98...
 [CV 1/5; 1492/3980] END leaf_size=27, n_neighbors=99;; score=0.925 total time=0.1s
 [CV 2/5; 1492/3980] START leaf_size=27, n_neighbors=99...
 [CV 5/5; 1492/3980] END leaf_size=27, n_neighbors=99;; score=0.903 total time=0.1s
 [CV 1/5; 1493/3980] START leaf_size=27, n_neighbors=100...
 [CV 4/5; 1490/3980] END leaf_size=27, n_neighbors=97;; score=0.972 total time=0.1s
 [CV 5/5; 1490/3980] START leaf_size=27, n_neighbors=97...
 [CV 3/5; 1488/3980] END leaf_size=27, n_neighbors=95;; score=0.973 total time=0.1s
 [CV 1/5; 1495/3980] END leaf_size=27, n_neighbors=102;; score=0.927 total time=0.1s
 [CV 5/5; 1495/3980] START leaf_size=27, n_neighbors=102...
 [CV 2/5; 1495/3980] START leaf_size=27, n_neighbors=102...
 [CV 4/5; 1493/3980] END leaf_size=27, n_neighbors=100;; score=0.970 total time=0.1s
 [CV 5/5; 1493/3980] START leaf_size=27, n_neighbors=100...
 [CV 2/5; 1489/3980] END leaf_size=27, n_neighbors=96;; score=0.978 total time=0.1s
 [CV 4/5; 1496/3980] START leaf_size=27, n_neighbors=103...
 [CV 3/5; 1494/3980] END leaf_size=27, n_neighbors=101;; score=0.978 total time=0.1s
 [CV 4/5; 1494/3980] START leaf_size=27, n_neighbors=101...
 [CV 1/5; 1490/3980] END leaf_size=27, n_neighbors=97;; score=0.927 total time=0.1s
 [CV 3/5; 1497/3980] START leaf_size=27, n_neighbors=104...
 [CV 3/5; 1491/3980] END leaf_size=27, n_neighbors=98;; score=0.976 total time=0.1s
 [CV 4/5; 1491/3980] START leaf_size=27, n_neighbors=98...
 [CV 5/5; 1490/3980] END leaf_size=27, n_neighbors=97;; score=0.898 total time=0.1s
 [CV 2/5; 1498/3980] START leaf_size=27, n_neighbors=105...
 [CV 2/5; 1492/3980] END leaf_size=27, n_neighbors=99;; score=0.978 total time=0.1s
 [CV 3/5; 1492/3980] START leaf_size=27, n_neighbors=99...
 [CV 1/5; 1493/3980] END leaf_size=27, n_neighbors=100;; score=0.925 total time=0.1s
 [CV 2/5; 1493/3980] START leaf_size=27, n_neighbors=100...
 [CV 2/5; 1495/3980] END leaf_size=27, n_neighbors=102;; score=0.976 total time=0.1s
 [CV 3/5; 1495/3980] START leaf_size=27, n_neighbors=102...
 [CV 5/5; 1495/3980] END leaf_size=27, n_neighbors=102;; score=0.900 total time=0.1s

[CV 1/5; 1496/3980] START leaf_size=27, n_neighbors=103...
 [CV 5/5; 1493/3980] END leaf_size=27, n_neighbors=100;; score=0.906 total time=0.1s
 [CV 1/5; 1494/3980] START leaf_size=27, n_neighbors=101...
 [CV 4/5; 1496/3980] END leaf_size=27, n_neighbors=103;; score=0.969 total time=0.1s
 [CV 5/5; 1496/3980] START leaf_size=27, n_neighbors=103...
 [CV 4/5; 1494/3980] END leaf_size=27, n_neighbors=101;; score=0.970 total time=0.1s
 [CV 5/5; 1494/3980] START leaf_size=27, n_neighbors=101...
 [CV 3/5; 1497/3980] END leaf_size=27, n_neighbors=104;; score=0.979 total time=0.1s
 [CV 4/5; 1497/3980] START leaf_size=27, n_neighbors=104...
 [CV 4/5; 1491/3980] END leaf_size=27, n_neighbors=98;; score=0.970 total time=0.1s
 [CV 2/5; 1498/3980] END leaf_size=27, n_neighbors=105;; score=0.976 total time=0.1s
 [CV 3/5; 1498/3980] START leaf_size=27, n_neighbors=105...
 [CV 1/5; 1499/3980] START leaf_size=27, n_neighbors=106...
 [CV 3/5; 1492/3980] END leaf_size=27, n_neighbors=99;; score=0.978 total time=0.1s
 [CV 5/5; 1499/3980] START leaf_size=27, n_neighbors=106...
 [CV 2/5; 1493/3980] END leaf_size=27, n_neighbors=100;; score=0.976 total time=0.1s
 [CV 4/5; 1500/3980] START leaf_size=27, n_neighbors=107...
 [CV 3/5; 1495/3980] END leaf_size=27, n_neighbors=102;; score=0.975 total time=0.1s
 [CV 4/5; 1495/3980] START leaf_size=27, n_neighbors=102...
 [CV 1/5; 1496/3980] END leaf_size=27, n_neighbors=103;; score=0.928 total time=0.1s
 [CV 2/5; 1496/3980] START leaf_size=27, n_neighbors=103...
 [CV 1/5; 1494/3980] END leaf_size=27, n_neighbors=101;; score=0.927 total time=0.1s
 [CV 3/5; 1501/3980] START leaf_size=27, n_neighbors=108...
 [CV 5/5; 1494/3980] END leaf_size=27, n_neighbors=101;; score=0.904 total time=0.1s
 [CV 5/5; 1496/3980] END leaf_size=27, n_neighbors=103;; score=0.898 total time=0.1s
 [CV 1/5; 1497/3980] START leaf_size=27, n_neighbors=104...
 [CV 2/5; 1502/3980] START leaf_size=27, n_neighbors=109...
 [CV 4/5; 1497/3980] END leaf_size=27, n_neighbors=104;; score=0.966 total time=0.1s
 [CV 5/5; 1497/3980] START leaf_size=27, n_neighbors=104...
 [CV 3/5; 1498/3980] END leaf_size=27, n_neighbors=105;; score=0.976 total time=0.1s
 [CV 4/5; 1498/3980] START leaf_size=27, n_neighbors=105...
 [CV 1/5; 1499/3980] END leaf_size=27, n_neighbors=106;; score=0.925 total time=0.1s

[CV 2/5; 1499/3980] START leaf_size=27, n_neighbors=106...
 [CV 4/5; 1495/3980] END leaf_size=27, n_neighbors=102;; score=0.969 total time=0.1s
 [CV 5/5; 1499/3980] END leaf_size=27, n_neighbors=106;; score=0.900 total time=0.1s
 [CV 1/5; 1500/3980] START leaf_size=27, n_neighbors=107...
 [CV 1/5; 1503/3980] START leaf_size=27, n_neighbors=110...
 [CV 4/5; 1500/3980] END leaf_size=27, n_neighbors=107;; score=0.967 total time=0.1s
 [CV 5/5; 1500/3980] START leaf_size=27, n_neighbors=107...
 [CV 2/5; 1496/3980] END leaf_size=27, n_neighbors=103;; score=0.976 total time=0.1s
 [CV 3/5; 1496/3980] START leaf_size=27, n_neighbors=103...
 [CV 3/5; 1501/3980] END leaf_size=27, n_neighbors=108;; score=0.975 total time=0.1s
 [CV 4/5; 1501/3980] START leaf_size=27, n_neighbors=108...
 [CV 1/5; 1497/3980] END leaf_size=27, n_neighbors=104;; score=0.927 total time=0.1s
 [CV 2/5; 1497/3980] START leaf_size=27, n_neighbors=104...
 [CV 2/5; 1502/3980] END leaf_size=27, n_neighbors=109;; score=0.975 total time=0.1s
 [CV 3/5; 1502/3980] START leaf_size=27, n_neighbors=109...
 [CV 4/5; 1498/3980] END leaf_size=27, n_neighbors=105;; score=0.966 total time=0.1s
 [CV 5/5; 1498/3980] START leaf_size=27, n_neighbors=105...
 [CV 5/5; 1497/3980] END leaf_size=27, n_neighbors=104;; score=0.898 total time=0.1s
 [CV 1/5; 1498/3980] START leaf_size=27, n_neighbors=105...
 [CV 2/5; 1499/3980] END leaf_size=27, n_neighbors=106;; score=0.978 total time=0.1s
 [CV 3/5; 1499/3980] START leaf_size=27, n_neighbors=106...
 [CV 1/5; 1503/3980] END leaf_size=27, n_neighbors=110;; score=0.924 total time=0.1s
 [CV 2/5; 1503/3980] START leaf_size=27, n_neighbors=110...
 [CV 5/5; 1500/3980] END leaf_size=27, n_neighbors=107;; score=0.903 total time=0.1s
 [CV 1/5; 1501/3980] START leaf_size=27, n_neighbors=108...
 [CV 1/5; 1500/3980] END leaf_size=27, n_neighbors=107;; score=0.925 total time=0.1s
 [CV 2/5; 1500/3980] START leaf_size=27, n_neighbors=107...
 [CV 3/5; 1496/3980] END leaf_size=27, n_neighbors=103;; score=0.976 total time=0.1s
 [CV 5/5; 1503/3980] START leaf_size=27, n_neighbors=110...
 [CV 4/5; 1501/3980] END leaf_size=27, n_neighbors=108;; score=0.966 total time=0.1s
 [CV 5/5; 1501/3980] START leaf_size=27, n_neighbors=108...
 [CV 2/5; 1497/3980] END leaf_size=27, n_neighbors=104;; score=0.973 total time=0.1s

[CV 4/5; 1504/3980] START leaf_size=27, n_neighbors=111...
 [CV 3/5; 1502/3980] END leaf_size=27, n_neighbors=109;; score=0.975 total time=0.1s
 [CV 4/5; 1502/3980] START leaf_size=27, n_neighbors=109...
 [CV 5/5; 1498/3980] END leaf_size=27, n_neighbors=105;; score=0.900 total time=0.1s
 [CV 3/5; 1505/3980] START leaf_size=27, n_neighbors=112...
 [CV 1/5; 1498/3980] END leaf_size=27, n_neighbors=105;; score=0.927 total time=0.1s
 [CV 2/5; 1506/3980] START leaf_size=27, n_neighbors=113...
 [CV 3/5; 1499/3980] END leaf_size=27, n_neighbors=106;; score=0.975 total time=0.1s
 [CV 4/5; 1499/3980] START leaf_size=27, n_neighbors=106...
 [CV 2/5; 1503/3980] END leaf_size=27, n_neighbors=110;; score=0.975 total time=0.1s
 [CV 3/5; 1503/3980] START leaf_size=27, n_neighbors=110...
 [CV 2/5; 1500/3980] END leaf_size=27, n_neighbors=107;; score=0.978 total time=0.1s
 [CV 3/5; 1500/3980] START leaf_size=27, n_neighbors=107...
 [CV 1/5; 1501/3980] END leaf_size=27, n_neighbors=108;; score=0.928 total time=0.1s
 [CV 2/5; 1501/3980] START leaf_size=27, n_neighbors=108...
 [CV 5/5; 1503/3980] END leaf_size=27, n_neighbors=110;; score=0.901 total time=0.1s
 [CV 1/5; 1504/3980] START leaf_size=27, n_neighbors=111...
 [CV 5/5; 1501/3980] END leaf_size=27, n_neighbors=108;; score=0.901 total time=0.1s
 [CV 1/5; 1502/3980] START leaf_size=27, n_neighbors=109...
 [CV 4/5; 1504/3980] END leaf_size=27, n_neighbors=111;; score=0.966 total time=0.1s
 [CV 5/5; 1504/3980] START leaf_size=27, n_neighbors=111...
 [CV 3/5; 1505/3980] END leaf_size=27, n_neighbors=112;; score=0.973 total time=0.1s
 [CV 4/5; 1505/3980] START leaf_size=27, n_neighbors=112...
 [CV 4/5; 1502/3980] END leaf_size=27, n_neighbors=109;; score=0.967 total time=0.1s
 [CV 5/5; 1502/3980] START leaf_size=27, n_neighbors=109...
 [CV 2/5; 1506/3980] END leaf_size=27, n_neighbors=113;; score=0.973 total time=0.1s
 [CV 3/5; 1506/3980] START leaf_size=27, n_neighbors=113...
 [CV 4/5; 1499/3980] END leaf_size=27, n_neighbors=106;; score=0.966 total time=0.1s
 [CV 3/5; 1503/3980] END leaf_size=27, n_neighbors=110;; score=0.975 total time=0.1s
 [CV 4/5; 1503/3980] START leaf_size=27, n_neighbors=110...
 [CV 3/5; 1500/3980] END leaf_size=27, n_neighbors=107;; score=0.975 total time=0.1s
 [CV 1/5; 1507/3980] START leaf_size=27, n_neighbors=114...

[CV 5/5; 1507/3980] START leaf_size=27, n_neighbors=114...
 [CV 2/5; 1501/3980] END leaf_size=27, n_neighbors=108;; score=0.975 total time=0.1s
 [CV 1/5; 1504/3980] END leaf_size=27, n_neighbors=111;; score=0.930 total time=0.1s
 [CV 2/5; 1504/3980] START leaf_size=27, n_neighbors=111...
 [CV 4/5; 1508/3980] START leaf_size=27, n_neighbors=115...
 [CV 1/5; 1502/3980] END leaf_size=27, n_neighbors=109;; score=0.931 total time=0.1s
 [CV 3/5; 1509/3980] START leaf_size=27, n_neighbors=116...
 [CV 4/5; 1505/3980] END leaf_size=27, n_neighbors=112;; score=0.966 total time=0.1s
 [CV 5/5; 1505/3980] START leaf_size=27, n_neighbors=112...
 [CV 5/5; 1504/3980] END leaf_size=27, n_neighbors=111;; score=0.903 total time=0.1s
 [CV 1/5; 1505/3980] START leaf_size=27, n_neighbors=112...
 [CV 5/5; 1502/3980] END leaf_size=27, n_neighbors=109;; score=0.900 total time=0.1s
 [CV 2/5; 1510/3980] START leaf_size=27, n_neighbors=117...
 [CV 3/5; 1506/3980] END leaf_size=27, n_neighbors=113;; score=0.976 total time=0.1s
 [CV 4/5; 1506/3980] START leaf_size=27, n_neighbors=113...
 [CV 4/5; 1503/3980] END leaf_size=27, n_neighbors=110;; score=0.969 total time=0.1s
 [CV 1/5; 1511/3980] START leaf_size=27, n_neighbors=118...
 [CV 1/5; 1507/3980] END leaf_size=27, n_neighbors=114;; score=0.927 total time=0.1s
 [CV 2/5; 1507/3980] START leaf_size=27, n_neighbors=114...
 [CV 5/5; 1507/3980] END leaf_size=27, n_neighbors=114;; score=0.903 total time=0.1s
 [CV 1/5; 1508/3980] START leaf_size=27, n_neighbors=115...
 [CV 2/5; 1504/3980] END leaf_size=27, n_neighbors=111;; score=0.976 total time=0.1s
 [CV 3/5; 1504/3980] START leaf_size=27, n_neighbors=111...
 [CV 4/5; 1508/3980] END leaf_size=27, n_neighbors=115;; score=0.967 total time=0.1s
 [CV 5/5; 1508/3980] START leaf_size=27, n_neighbors=115...
 [CV 3/5; 1509/3980] END leaf_size=27, n_neighbors=116;; score=0.978 total time=0.1s
 [CV 4/5; 1509/3980] START leaf_size=27, n_neighbors=116...
 [CV 5/5; 1505/3980] END leaf_size=27, n_neighbors=112;; score=0.898 total time=0.1s
 [CV 1/5; 1506/3980] START leaf_size=27, n_neighbors=113...
 [CV 1/5; 1505/3980] END leaf_size=27, n_neighbors=112;; score=0.928 total time=0.1s
 [CV 2/5; 1505/3980] START leaf_size=27, n_neighbors=112...
 [CV 4/5; 1506/3980] END leaf_size=27, n_neighbors=113;; score=0.966 total time=0.1s

[CV 5/5; 1506/3980] START leaf_size=27, n_neighbors=113...
 [CV 2/5; 1510/3980] END leaf_size=27, n_neighbors=117;; score=0.970 total time=0.1s
 [CV 3/5; 1510/3980] START leaf_size=27, n_neighbors=117...
 [CV 1/5; 1511/3980] END leaf_size=27, n_neighbors=118;; score=0.915 total time=0.1s
 [CV 2/5; 1511/3980] START leaf_size=27, n_neighbors=118...
 [CV 2/5; 1507/3980] END leaf_size=27, n_neighbors=114;; score=0.970 total time=0.1s
 [CV 3/5; 1507/3980] START leaf_size=27, n_neighbors=114...
 [CV 1/5; 1508/3980] END leaf_size=27, n_neighbors=115;; score=0.924 total time=0.1s
 [CV 2/5; 1508/3980] START leaf_size=27, n_neighbors=115...
 [CV 5/5; 1508/3980] END leaf_size=27, n_neighbors=115;; score=0.900 total time=0.1s
 [CV 1/5; 1509/3980] START leaf_size=27, n_neighbors=116...
 [CV 3/5; 1504/3980] END leaf_size=27, n_neighbors=111;; score=0.975 total time=0.1s
 [CV 5/5; 1511/3980] START leaf_size=27, n_neighbors=118...
 [CV 4/5; 1509/3980] END leaf_size=27, n_neighbors=116;; score=0.967 total time=0.1s
 [CV 5/5; 1509/3980] START leaf_size=27, n_neighbors=116...
 [CV 1/5; 1506/3980] END leaf_size=27, n_neighbors=113;; score=0.931 total time=0.1s
 [CV 4/5; 1512/3980] START leaf_size=27, n_neighbors=119...
 [CV 2/5; 1505/3980] END leaf_size=27, n_neighbors=112;; score=0.976 total time=0.1s
 [CV 3/5; 1513/3980] START leaf_size=27, n_neighbors=120...
 [CV 5/5; 1506/3980] END leaf_size=27, n_neighbors=113;; score=0.901 total time=0.1s
 [CV 2/5; 1514/3980] START leaf_size=27, n_neighbors=121...
 [CV 3/5; 1510/3980] END leaf_size=27, n_neighbors=117;; score=0.976 total time=0.1s
 [CV 4/5; 1510/3980] START leaf_size=27, n_neighbors=117...
 [CV 2/5; 1511/3980] END leaf_size=27, n_neighbors=118;; score=0.972 total time=0.1s
 [CV 3/5; 1511/3980] START leaf_size=27, n_neighbors=118...
 [CV 1/5; 1509/3980] END leaf_size=27, n_neighbors=116;; score=0.919 total time=0.1s
 [CV 2/5; 1509/3980] START leaf_size=27, n_neighbors=116...
 [CV 3/5; 1507/3980] END leaf_size=27, n_neighbors=114;; score=0.976 total time=0.1s
 [CV 4/5; 1507/3980] START leaf_size=27, n_neighbors=114...
 [CV 2/5; 1508/3980] END leaf_size=27, n_neighbors=115;; score=0.970 total time=0.1s
 [CV 3/5; 1508/3980] START leaf_size=27, n_neighbors=115...
 [CV 5/5; 1511/3980] END leaf_size=27, n_neighbors=118;; score=0.901 total time=0.1s

[CV 1/5; 1512/3980] START leaf_size=27, n_neighbors=119...
 [CV 5/5; 1509/3980] END leaf_size=27, n_neighbors=116;; score=0.900 total time=0.1s
 [CV 1/5; 1510/3980] START leaf_size=27, n_neighbors=117...
 [CV 4/5; 1512/3980] END leaf_size=27, n_neighbors=119;; score=0.966 total time=0.1s
 [CV 5/5; 1512/3980] START leaf_size=27, n_neighbors=119...
 [CV 3/5; 1513/3980] END leaf_size=27, n_neighbors=120;; score=0.978 total time=0.1s
 [CV 4/5; 1513/3980] START leaf_size=27, n_neighbors=120...
 [CV 2/5; 1514/3980] END leaf_size=27, n_neighbors=121;; score=0.972 total time=0.1s
 [CV 3/5; 1514/3980] START leaf_size=27, n_neighbors=121...
 [CV 2/5; 1509/3980] END leaf_size=27, n_neighbors=116;; score=0.970 total time=0.1s
 [CV 1/5; 1515/3980] START leaf_size=27, n_neighbors=122...
 [CV 4/5; 1510/3980] END leaf_size=27, n_neighbors=117;; score=0.967 total time=0.1s
 [CV 5/5; 1510/3980] START leaf_size=27, n_neighbors=117...
 [CV 3/5; 1511/3980] END leaf_size=27, n_neighbors=118;; score=0.979 total time=0.1s
 [CV 4/5; 1511/3980] START leaf_size=27, n_neighbors=118...
 [CV 4/5; 1507/3980] END leaf_size=27, n_neighbors=114;; score=0.966 total time=0.1s
 [CV 5/5; 1515/3980] START leaf_size=27, n_neighbors=122...
 [CV 3/5; 1508/3980] END leaf_size=27, n_neighbors=115;; score=0.976 total time=0.1s
 [CV 1/5; 1512/3980] END leaf_size=27, n_neighbors=119;; score=0.919 total time=0.1s
 [CV 2/5; 1512/3980] START leaf_size=27, n_neighbors=119...
 [CV 4/5; 1516/3980] START leaf_size=27, n_neighbors=123...
 [CV 1/5; 1510/3980] END leaf_size=27, n_neighbors=117;; score=0.921 total time=0.1s
 [CV 3/5; 1517/3980] START leaf_size=27, n_neighbors=124...
 [CV 5/5; 1512/3980] END leaf_size=27, n_neighbors=119;; score=0.901 total time=0.1s
 [CV 1/5; 1513/3980] START leaf_size=27, n_neighbors=120...
 [CV 4/5; 1513/3980] END leaf_size=27, n_neighbors=120;; score=0.967 total time=0.1s
 [CV 5/5; 1513/3980] START leaf_size=27, n_neighbors=120...
 [CV 3/5; 1514/3980] END leaf_size=27, n_neighbors=121;; score=0.976 total time=0.1s
 [CV 4/5; 1514/3980] START leaf_size=27, n_neighbors=121...
 [CV 1/5; 1515/3980] END leaf_size=27, n_neighbors=122;; score=0.916 total time=0.1s
 [CV 2/5; 1515/3980] START leaf_size=27, n_neighbors=122...
 [CV 4/5; 1511/3980] END leaf_size=27, n_neighbors=118;; score=0.967 total time=0.1s

[CV 5/5; 1510/3980] END leaf_size=27, n_neighbors=117;; score=0.900 total time=0.1s
 [CV 2/5; 1518/3980] START leaf_size=27, n_neighbors=125...
 [CV 1/5; 1519/3980] START leaf_size=27, n_neighbors=126...
 [CV 5/5; 1515/3980] END leaf_size=27, n_neighbors=122;; score=0.901 total time=0.1s
 [CV 1/5; 1516/3980] START leaf_size=27, n_neighbors=123...
 [CV 2/5; 1512/3980] END leaf_size=27, n_neighbors=119;; score=0.970 total time=0.1s
 [CV 3/5; 1512/3980] START leaf_size=27, n_neighbors=119...
 [CV 4/5; 1516/3980] END leaf_size=27, n_neighbors=123;; score=0.967 total time=0.1s
 [CV 5/5; 1516/3980] START leaf_size=27, n_neighbors=123...
 [CV 3/5; 1517/3980] END leaf_size=27, n_neighbors=124;; score=0.978 total time=0.1s
 [CV 4/5; 1517/3980] START leaf_size=27, n_neighbors=124...
 [CV 1/5; 1513/3980] END leaf_size=27, n_neighbors=120;; score=0.913 total time=0.1s
 [CV 2/5; 1513/3980] START leaf_size=27, n_neighbors=120...
 [CV 5/5; 1513/3980] END leaf_size=27, n_neighbors=120;; score=0.903 total time=0.1s
 [CV 1/5; 1514/3980] START leaf_size=27, n_neighbors=121...
 [CV 4/5; 1514/3980] END leaf_size=27, n_neighbors=121;; score=0.967 total time=0.1s
 [CV 5/5; 1514/3980] START leaf_size=27, n_neighbors=121...
 [CV 2/5; 1515/3980] END leaf_size=27, n_neighbors=122;; score=0.973 total time=0.1s
 [CV 3/5; 1515/3980] START leaf_size=27, n_neighbors=122...
 [CV 2/5; 1518/3980] END leaf_size=27, n_neighbors=125;; score=0.973 total time=0.1s
 [CV 3/5; 1518/3980] START leaf_size=27, n_neighbors=125...
 [CV 1/5; 1516/3980] END leaf_size=27, n_neighbors=123;; score=0.913 total time=0.1s
 [CV 2/5; 1516/3980] START leaf_size=27, n_neighbors=123...
 [CV 3/5; 1512/3980] END leaf_size=27, n_neighbors=119;; score=0.976 total time=0.1s
 [CV 5/5; 1516/3980] END leaf_size=27, n_neighbors=123;; score=0.900 total time=0.1s
 [CV 1/5; 1517/3980] START leaf_size=27, n_neighbors=124...
 [CV 5/5; 1519/3980] START leaf_size=27, n_neighbors=126...
 [CV 1/5; 1519/3980] END leaf_size=27, n_neighbors=126;; score=0.913 total time=0.1s
 [CV 2/5; 1519/3980] START leaf_size=27, n_neighbors=126...
 [CV 4/5; 1517/3980] END leaf_size=27, n_neighbors=124;; score=0.966 total time=0.1s
 [CV 5/5; 1517/3980] START leaf_size=27, n_neighbors=124...
 [CV 2/5; 1513/3980] END leaf_size=27, n_neighbors=120;; score=0.972 total time=0.1s

[CV 4/5; 1520/3980] START leaf_size=27, n_neighbors=127...
 [CV 1/5; 1514/3980] END leaf_size=27, n_neighbors=121;; score=0.918 total time=0.1s
 [CV 3/5; 1521/3980] START leaf_size=27, n_neighbors=128...
 [CV 5/5; 1514/3980] END leaf_size=27, n_neighbors=121;; score=0.900 total time=0.1s
 [CV 3/5; 1515/3980] END leaf_size=27, n_neighbors=122;; score=0.978 total time=0.1s
 [CV 2/5; 1522/3980] START leaf_size=27, n_neighbors=129...

 [CV 4/5; 1515/3980] START leaf_size=27, n_neighbors=122...
 [CV 3/5; 1518/3980] END leaf_size=27, n_neighbors=125;; score=0.976 total time=0.1s
 [CV 4/5; 1518/3980] START leaf_size=27, n_neighbors=125...
 [CV 2/5; 1516/3980] END leaf_size=27, n_neighbors=123;; score=0.973 total time=0.1s
 [CV 3/5; 1516/3980] START leaf_size=27, n_neighbors=123...
 [CV 1/5; 1517/3980] END leaf_size=27, n_neighbors=124;; score=0.912 total time=0.1s
 [CV 2/5; 1517/3980] START leaf_size=27, n_neighbors=124...
 [CV 5/5; 1519/3980] END leaf_size=27, n_neighbors=126;; score=0.900 total time=0.1s
 [CV 1/5; 1520/3980] START leaf_size=27, n_neighbors=127...
 [CV 2/5; 1519/3980] END leaf_size=27, n_neighbors=126;; score=0.972 total time=0.1s
 [CV 3/5; 1519/3980] START leaf_size=27, n_neighbors=126...
 [CV 5/5; 1517/3980] END leaf_size=27, n_neighbors=124;; score=0.897 total time=0.1s
 [CV 1/5; 1518/3980] START leaf_size=27, n_neighbors=125...
 [CV 4/5; 1520/3980] END leaf_size=27, n_neighbors=127;; score=0.970 total time=0.1s
 [CV 5/5; 1520/3980] START leaf_size=27, n_neighbors=127...
 [CV 3/5; 1521/3980] END leaf_size=27, n_neighbors=128;; score=0.979 total time=0.1s
 [CV 4/5; 1521/3980] START leaf_size=27, n_neighbors=128...
 [CV 4/5; 1515/3980] END leaf_size=27, n_neighbors=122;; score=0.967 total time=0.1s
 [CV 1/5; 1523/3980] START leaf_size=27, n_neighbors=130...
 [CV 2/5; 1522/3980] END leaf_size=27, n_neighbors=129;; score=0.973 total time=0.1s
 [CV 3/5; 1522/3980] START leaf_size=27, n_neighbors=129...
 [CV 4/5; 1518/3980] END leaf_size=27, n_neighbors=125;; score=0.969 total time=0.1s
 [CV 5/5; 1518/3980] START leaf_size=27, n_neighbors=125...
 [CV 3/5; 1516/3980] END leaf_size=27, n_neighbors=123;; score=0.978 total time=0.1s
 [CV 5/5; 1523/3980] START leaf_size=27, n_neighbors=130...
 [CV 2/5; 1517/3980] END leaf_size=27, n_neighbors=124;; score=0.972 total time=

0.1s
[CV 1/5; 1520/3980] END leaf_size=27, n_neighbors=127;; score=0.910 total time=0.1s
[CV 2/5; 1520/3980] START leaf_size=27, n_neighbors=127...
[CV 4/5; 1524/3980] START leaf_size=27, n_neighbors=131...
[CV 3/5; 1519/3980] END leaf_size=27, n_neighbors=126;; score=0.976 total time=0.1s
[CV 4/5; 1519/3980] START leaf_size=27, n_neighbors=126...
[CV 1/5; 1518/3980] END leaf_size=27, n_neighbors=125;; score=0.910 total time=0.1s
[CV 3/5; 1525/3980] START leaf_size=27, n_neighbors=132...
[CV 5/5; 1520/3980] END leaf_size=27, n_neighbors=127;; score=0.898 total time=0.1s
[CV 1/5; 1521/3980] START leaf_size=27, n_neighbors=128...
[CV 1/5; 1523/3980] END leaf_size=27, n_neighbors=130;; score=0.913 total time=0.1s
[CV 2/5; 1523/3980] START leaf_size=27, n_neighbors=130...
[CV 4/5; 1521/3980] END leaf_size=27, n_neighbors=128;; score=0.966 total time=0.1s
[CV 5/5; 1521/3980] START leaf_size=27, n_neighbors=128...
[CV 3/5; 1522/3980] END leaf_size=27, n_neighbors=129;; score=0.976 total time=0.1s
[CV 4/5; 1522/3980] START leaf_size=27, n_neighbors=129...
[CV 5/5; 1518/3980] END leaf_size=27, n_neighbors=125;; score=0.900 total time=0.1s
[CV 2/5; 1526/3980] START leaf_size=27, n_neighbors=133...
[CV 5/5; 1523/3980] END leaf_size=27, n_neighbors=130;; score=0.903 total time=0.1s
[CV 1/5; 1524/3980] START leaf_size=27, n_neighbors=131...
[CV 2/5; 1520/3980] END leaf_size=27, n_neighbors=127;; score=0.973 total time=0.1s
[CV 3/5; 1520/3980] START leaf_size=27, n_neighbors=127...
[CV 4/5; 1524/3980] END leaf_size=27, n_neighbors=131;; score=0.967 total time=0.1s
[CV 5/5; 1524/3980] START leaf_size=27, n_neighbors=131...
[CV 3/5; 1525/3980] END leaf_size=27, n_neighbors=132;; score=0.978 total time=0.1s
[CV 4/5; 1525/3980] START leaf_size=27, n_neighbors=132...
[CV 4/5; 1519/3980] END leaf_size=27, n_neighbors=126;; score=0.966 total time=0.1s
[CV 1/5; 1527/3980] START leaf_size=27, n_neighbors=134...
[CV 2/5; 1523/3980] END leaf_size=27, n_neighbors=130;; score=0.973 total time=0.1s
[CV 3/5; 1523/3980] START leaf_size=27, n_neighbors=130...
[CV 1/5; 1521/3980] END leaf_size=27, n_neighbors=128;; score=0.909 total time=0.1s
[CV 2/5; 1521/3980] START leaf_size=27, n_neighbors=128...
[CV 5/5; 1521/3980] END leaf_size=27, n_neighbors=128;; score=0.900 total time=

0.1s
[CV 1/5; 1522/3980] START leaf_size=27, n_neighbors=129...
[CV 4/5; 1522/3980] END leaf_size=27, n_neighbors=129;; score=0.973 total time=0.1s
[CV 5/5; 1522/3980] START leaf_size=27, n_neighbors=129...
[CV 2/5; 1526/3980] END leaf_size=27, n_neighbors=133;; score=0.975 total time=0.1s
[CV 3/5; 1526/3980] START leaf_size=27, n_neighbors=133...
[CV 1/5; 1524/3980] END leaf_size=27, n_neighbors=131;; score=0.910 total time=0.1s
[CV 2/5; 1524/3980] START leaf_size=27, n_neighbors=131...
[CV 3/5; 1520/3980] END leaf_size=27, n_neighbors=127;; score=0.976 total time=0.1s
[CV 5/5; 1524/3980] END leaf_size=27, n_neighbors=131;; score=0.898 total time=0.1s
[CV 1/5; 1525/3980] START leaf_size=27, n_neighbors=132...
[CV 5/5; 1527/3980] START leaf_size=27, n_neighbors=134...
[CV 3/5; 1523/3980] END leaf_size=27, n_neighbors=130;; score=0.978 total time=0.1s
[CV 4/5; 1523/3980] START leaf_size=27, n_neighbors=130...
[CV 4/5; 1525/3980] END leaf_size=27, n_neighbors=132;; score=0.964 total time=0.1s
[CV 5/5; 1525/3980] START leaf_size=27, n_neighbors=132...
[CV 2/5; 1521/3980] END leaf_size=27, n_neighbors=128;; score=0.972 total time=0.1s
[CV 4/5; 1528/3980] START leaf_size=27, n_neighbors=135...
[CV 1/5; 1522/3980] END leaf_size=27, n_neighbors=129;; score=0.910 total time=0.1s
[CV 3/5; 1529/3980] START leaf_size=27, n_neighbors=136...
[CV 1/5; 1527/3980] END leaf_size=27, n_neighbors=134;; score=0.913 total time=0.1s
[CV 2/5; 1527/3980] START leaf_size=27, n_neighbors=134...
[CV 5/5; 1522/3980] END leaf_size=27, n_neighbors=129;; score=0.901 total time=0.1s
[CV 2/5; 1530/3980] START leaf_size=27, n_neighbors=137...
[CV 3/5; 1526/3980] END leaf_size=27, n_neighbors=133;; score=0.979 total time=0.1s
[CV 4/5; 1526/3980] START leaf_size=27, n_neighbors=133...
[CV 2/5; 1524/3980] END leaf_size=27, n_neighbors=131;; score=0.972 total time=0.1s
[CV 3/5; 1524/3980] START leaf_size=27, n_neighbors=131...
[CV 1/5; 1525/3980] END leaf_size=27, n_neighbors=132;; score=0.918 total time=0.1s
[CV 2/5; 1525/3980] START leaf_size=27, n_neighbors=132...
[CV 5/5; 1527/3980] END leaf_size=27, n_neighbors=134;; score=0.895 total time=0.1s
[CV 1/5; 1528/3980] START leaf_size=27, n_neighbors=135...
[CV 4/5; 1523/3980] END leaf_size=27, n_neighbors=130;; score=0.966 total time=

0.1s
[CV 1/5; 1531/3980] START leaf_size=27, n_neighbors=138...
[CV 4/5; 1528/3980] END leaf_size=27, n_neighbors=135;; score=0.966 total time=0.1s
0.1s
[CV 5/5; 1528/3980] START leaf_size=27, n_neighbors=135...
[CV 5/5; 1525/3980] END leaf_size=27, n_neighbors=132;; score=0.895 total time=0.1s
0.1s
[CV 1/5; 1526/3980] START leaf_size=27, n_neighbors=133...
[CV 3/5; 1529/3980] END leaf_size=27, n_neighbors=136;; score=0.978 total time=0.1s
0.1s
[CV 4/5; 1529/3980] START leaf_size=27, n_neighbors=136...
[CV 2/5; 1530/3980] END leaf_size=27, n_neighbors=137;; score=0.978 total time=0.1s
0.1s
[CV 3/5; 1530/3980] START leaf_size=27, n_neighbors=137...
[CV 2/5; 1527/3980] END leaf_size=27, n_neighbors=134;; score=0.973 total time=0.1s
0.1s
[CV 3/5; 1527/3980] START leaf_size=27, n_neighbors=134...
[CV 4/5; 1526/3980] END leaf_size=27, n_neighbors=133;; score=0.967 total time=0.1s
0.1s
[CV 5/5; 1526/3980] START leaf_size=27, n_neighbors=133...
[CV 3/5; 1524/3980] END leaf_size=27, n_neighbors=131;; score=0.978 total time=0.1s
0.1s
[CV 2/5; 1525/3980] END leaf_size=27, n_neighbors=132;; score=0.972 total time=0.1s
0.1s
[CV 5/5; 1531/3980] START leaf_size=27, n_neighbors=138...
[CV 4/5; 1532/3980] START leaf_size=27, n_neighbors=139...
[CV 1/5; 1528/3980] END leaf_size=27, n_neighbors=135;; score=0.912 total time=0.1s
0.1s
[CV 2/5; 1528/3980] START leaf_size=27, n_neighbors=135...
[CV 5/5; 1528/3980] END leaf_size=27, n_neighbors=135;; score=0.898 total time=0.1s
0.1s
[CV 1/5; 1529/3980] START leaf_size=27, n_neighbors=136...
[CV 1/5; 1531/3980] END leaf_size=27, n_neighbors=138;; score=0.909 total time=0.1s
0.1s
[CV 2/5; 1531/3980] START leaf_size=27, n_neighbors=138...
[CV 1/5; 1526/3980] END leaf_size=27, n_neighbors=133;; score=0.912 total time=0.1s
0.1s
[CV 3/5; 1533/3980] START leaf_size=27, n_neighbors=140...
[CV 4/5; 1529/3980] END leaf_size=27, n_neighbors=136;; score=0.966 total time=0.1s
0.1s
[CV 5/5; 1529/3980] START leaf_size=27, n_neighbors=136...
[CV 3/5; 1530/3980] END leaf_size=27, n_neighbors=137;; score=0.979 total time=0.1s
0.1s
[CV 4/5; 1530/3980] START leaf_size=27, n_neighbors=137...
[CV 3/5; 1527/3980] END leaf_size=27, n_neighbors=134;; score=0.979 total time=0.1s
0.1s
[CV 4/5; 1527/3980] START leaf_size=27, n_neighbors=134...
[CV 5/5; 1526/3980] END leaf_size=27, n_neighbors=133;; score=0.894 total time=

0.1s
 [CV 2/5; 1534/3980] START leaf_size=27, n_neighbors=141...
 [CV 2/5; 1528/3980] END leaf_size=27, n_neighbors=135;; score=0.976 total time=
 0.1s
 [CV 3/5; 1528/3980] START leaf_size=27, n_neighbors=135...
 [CV 4/5; 1532/3980] END leaf_size=27, n_neighbors=139;; score=0.967 total time=
 0.1s
 [CV 5/5; 1532/3980] START leaf_size=27, n_neighbors=139...
 [CV 5/5; 1531/3980] END leaf_size=27, n_neighbors=138;; score=0.895 total time=
 0.1s
 [CV 1/5; 1532/3980] START leaf_size=27, n_neighbors=139...
 [CV 3/5; 1533/3980] END leaf_size=27, n_neighbors=140;; score=0.978 total time=
 0.1s
 [CV 4/5; 1533/3980] START leaf_size=27, n_neighbors=140...
 [CV 1/5; 1529/3980] END leaf_size=27, n_neighbors=136;; score=0.910 total time=
 0.1s
 [CV 2/5; 1529/3980] START leaf_size=27, n_neighbors=136...
 [CV 2/5; 1531/3980] END leaf_size=27, n_neighbors=138;; score=0.979 total time=
 0.1s
 [CV 3/5; 1531/3980] START leaf_size=27, n_neighbors=138...
 [CV 5/5; 1529/3980] END leaf_size=27, n_neighbors=136;; score=0.892 total time=
 0.1s
 [CV 1/5; 1530/3980] START leaf_size=27, n_neighbors=137...
 [CV 4/5; 1530/3980] END leaf_size=27, n_neighbors=137;; score=0.967 total time=
 0.1s
 [CV 5/5; 1530/3980] START leaf_size=27, n_neighbors=137...
 [CV 2/5; 1534/3980] END leaf_size=27, n_neighbors=141;; score=0.979 total time=
 0.1s
 [CV 3/5; 1534/3980] START leaf_size=27, n_neighbors=141...
 [CV 3/5; 1528/3980] END leaf_size=27, n_neighbors=135;; score=0.978 total time=
 0.1s
 [CV 5/5; 1532/3980] END leaf_size=27, n_neighbors=139;; score=0.897 total time=
 0.1s
 [CV 1/5; 1533/3980] START leaf_size=27, n_neighbors=140...
 [CV 1/5; 1535/3980] START leaf_size=27, n_neighbors=142...
 [CV 1/5; 1532/3980] END leaf_size=27, n_neighbors=139;; score=0.907 total time=
 0.1s
 [CV 2/5; 1532/3980] START leaf_size=27, n_neighbors=139...
 [CV 4/5; 1527/3980] END leaf_size=27, n_neighbors=134;; score=0.966 total time=
 0.1s
 [CV 4/5; 1533/3980] END leaf_size=27, n_neighbors=140;; score=0.967 total time=
 0.1s
 [CV 5/5; 1533/3980] START leaf_size=27, n_neighbors=140...
 [CV 5/5; 1535/3980] START leaf_size=27, n_neighbors=142...
 [CV 2/5; 1529/3980] END leaf_size=27, n_neighbors=136;; score=0.978 total time=
 0.1s
 [CV 3/5; 1531/3980] END leaf_size=27, n_neighbors=138;; score=0.979 total time=
 0.1s

[CV 4/5; 1531/3980] START leaf_size=27, n_neighbors=138...
 [CV 4/5; 1536/3980] START leaf_size=27, n_neighbors=143...
 [CV 1/5; 1530/3980] END leaf_size=27, n_neighbors=137;; score=0.906 total time=0.1s
 [CV 3/5; 1537/3980] START leaf_size=27, n_neighbors=144...
 [CV 5/5; 1530/3980] END leaf_size=27, n_neighbors=137;; score=0.895 total time=0.1s
 [CV 2/5; 1538/3980] START leaf_size=27, n_neighbors=145...
 [CV 3/5; 1534/3980] END leaf_size=27, n_neighbors=141;; score=0.976 total time=0.1s
 [CV 4/5; 1534/3980] START leaf_size=27, n_neighbors=141...
 [CV 5/5; 1533/3980] END leaf_size=27, n_neighbors=140;; score=0.895 total time=0.1s
 [CV 1/5; 1534/3980] START leaf_size=27, n_neighbors=141...
 [CV 1/5; 1533/3980] END leaf_size=27, n_neighbors=140;; score=0.909 total time=0.1s
 [CV 2/5; 1533/3980] START leaf_size=27, n_neighbors=140...
 [CV 1/5; 1535/3980] END leaf_size=27, n_neighbors=142;; score=0.907 total time=0.1s
 [CV 2/5; 1535/3980] START leaf_size=27, n_neighbors=142...
 [CV 2/5; 1532/3980] END leaf_size=27, n_neighbors=139;; score=0.981 total time=0.1s
 [CV 3/5; 1532/3980] START leaf_size=27, n_neighbors=139...
 [CV 5/5; 1535/3980] END leaf_size=27, n_neighbors=142;; score=0.891 total time=0.1s
 [CV 1/5; 1536/3980] START leaf_size=27, n_neighbors=143...
 [CV 4/5; 1536/3980] END leaf_size=27, n_neighbors=143;; score=0.966 total time=0.1s
 [CV 4/5; 1531/3980] END leaf_size=27, n_neighbors=138;; score=0.967 total time=0.1s
 [CV 5/5; 1536/3980] START leaf_size=27, n_neighbors=143...
 [CV 3/5; 1537/3980] END leaf_size=27, n_neighbors=144;; score=0.976 total time=0.1s
 [CV 4/5; 1537/3980] START leaf_size=27, n_neighbors=144...
 [CV 1/5; 1539/3980] START leaf_size=27, n_neighbors=146...
 [CV 2/5; 1538/3980] END leaf_size=27, n_neighbors=145;; score=0.975 total time=0.1s
 [CV 3/5; 1538/3980] START leaf_size=27, n_neighbors=145...
 [CV 4/5; 1534/3980] END leaf_size=27, n_neighbors=141;; score=0.964 total time=0.1s
 [CV 5/5; 1534/3980] START leaf_size=27, n_neighbors=141...
 [CV 1/5; 1534/3980] END leaf_size=27, n_neighbors=141;; score=0.906 total time=0.1s
 [CV 5/5; 1539/3980] START leaf_size=27, n_neighbors=146...
 [CV 2/5; 1533/3980] END leaf_size=27, n_neighbors=140;; score=0.981 total time=0.1s
 [CV 4/5; 1540/3980] START leaf_size=27, n_neighbors=147...
 [CV 2/5; 1535/3980] END leaf_size=27, n_neighbors=142;; score=0.981 total time=

0.1s
 [CV 3/5; 1535/3980] START leaf_size=27, n_neighbors=142...
 [CV 3/5; 1532/3980] END leaf_size=27, n_neighbors=139;; score=0.978 total time=
 0.1s
 [CV 3/5; 1541/3980] START leaf_size=27, n_neighbors=148...
 [CV 5/5; 1536/3980] END leaf_size=27, n_neighbors=143;; score=0.892 total time=
 0.1s
 [CV 1/5; 1537/3980] START leaf_size=27, n_neighbors=144...
 [CV 1/5; 1536/3980] END leaf_size=27, n_neighbors=143;; score=0.909 total time=
 0.1s
 [CV 2/5; 1536/3980] START leaf_size=27, n_neighbors=143...
 [CV 4/5; 1537/3980] END leaf_size=27, n_neighbors=144;; score=0.967 total time=
 0.1s
 [CV 5/5; 1537/3980] START leaf_size=27, n_neighbors=144...
 [CV 1/5; 1539/3980] END leaf_size=27, n_neighbors=146;; score=0.907 total time=
 0.1s
 [CV 2/5; 1539/3980] START leaf_size=27, n_neighbors=146...
 [CV 3/5; 1538/3980] END leaf_size=27, n_neighbors=145;; score=0.978 total time=
 0.1s
 [CV 4/5; 1538/3980] START leaf_size=27, n_neighbors=145...
 [CV 5/5; 1539/3980] END leaf_size=27, n_neighbors=146;; score=0.891 total time=
 0.1s
 [CV 1/5; 1540/3980] START leaf_size=27, n_neighbors=147...
 [CV 5/5; 1534/3980] END leaf_size=27, n_neighbors=141;; score=0.892 total time=
 0.1s
 [CV 2/5; 1542/3980] START leaf_size=27, n_neighbors=149...
 [CV 4/5; 1540/3980] END leaf_size=27, n_neighbors=147;; score=0.967 total time=
 0.1s
 [CV 5/5; 1540/3980] START leaf_size=27, n_neighbors=147...
 [CV 3/5; 1535/3980] END leaf_size=27, n_neighbors=142;; score=0.976 total time=
 0.1s
 [CV 4/5; 1535/3980] START leaf_size=27, n_neighbors=142...
 [CV 3/5; 1541/3980] END leaf_size=27, n_neighbors=148;; score=0.979 total time=
 0.1s
 [CV 4/5; 1541/3980] START leaf_size=27, n_neighbors=148...
 [CV 1/5; 1537/3980] END leaf_size=27, n_neighbors=144;; score=0.910 total time=
 0.1s
 [CV 2/5; 1537/3980] START leaf_size=27, n_neighbors=144...
 [CV 2/5; 1536/3980] END leaf_size=27, n_neighbors=143;; score=0.976 total time=
 0.1s
 [CV 3/5; 1536/3980] START leaf_size=27, n_neighbors=143...
 [CV 5/5; 1537/3980] END leaf_size=27, n_neighbors=144;; score=0.885 total time=
 0.1s
 [CV 1/5; 1538/3980] START leaf_size=27, n_neighbors=145...
 [CV 2/5; 1539/3980] END leaf_size=27, n_neighbors=146;; score=0.978 total time=
 0.1s
 [CV 3/5; 1539/3980] START leaf_size=27, n_neighbors=146...
 [CV 1/5; 1540/3980] END leaf_size=27, n_neighbors=147;; score=0.910 total time=

0.1s
 [CV 2/5; 1540/3980] START leaf_size=27, n_neighbors=147...
 [CV 4/5; 1538/3980] END leaf_size=27, n_neighbors=145;; score=0.969 total time=
 0.1s
 [CV 5/5; 1538/3980] START leaf_size=27, n_neighbors=145...
 [CV 2/5; 1542/3980] END leaf_size=27, n_neighbors=149;; score=0.975 total time=
 0.1s
 [CV 3/5; 1542/3980] START leaf_size=27, n_neighbors=149...
 [CV 5/5; 1540/3980] END leaf_size=27, n_neighbors=147;; score=0.888 total time=
 0.1s
 [CV 1/5; 1541/3980] START leaf_size=27, n_neighbors=148...
 [CV 4/5; 1535/3980] END leaf_size=27, n_neighbors=142;; score=0.966 total time=
 0.1s
 [CV 1/5; 1543/3980] START leaf_size=27, n_neighbors=150...
 [CV 4/5; 1541/3980] END leaf_size=27, n_neighbors=148;; score=0.967 total time=
 0.1s
 [CV 5/5; 1541/3980] START leaf_size=27, n_neighbors=148...
 [CV 2/5; 1537/3980] END leaf_size=27, n_neighbors=144;; score=0.978 total time=
 0.1s
 [CV 5/5; 1543/3980] START leaf_size=27, n_neighbors=150...
 [CV 1/5; 1538/3980] END leaf_size=27, n_neighbors=145;; score=0.907 total time=
 0.1s
 [CV 2/5; 1540/3980] END leaf_size=27, n_neighbors=147;; score=0.975 total time=
 0.1s[CV 4/5; 1544/3980] START leaf_size=27,
 n_neighbors=151...

 [CV 3/5; 1540/3980] START leaf_size=27, n_neighbors=147...
 [CV 5/5; 1538/3980] END leaf_size=27, n_neighbors=145;; score=0.885 total time=
 0.1s
 [CV 3/5; 1539/3980] END leaf_size=27, n_neighbors=146;; score=0.978 total time=
 0.1s
 [CV 4/5; 1539/3980] START leaf_size=27, n_neighbors=146...
 [CV 3/5; 1545/3980] START leaf_size=27, n_neighbors=152...
 [CV 3/5; 1536/3980] END leaf_size=27, n_neighbors=143;; score=0.976 total time=
 0.1s
 [CV 2/5; 1546/3980] START leaf_size=27, n_neighbors=153...
 [CV 3/5; 1542/3980] END leaf_size=27, n_neighbors=149;; score=0.979 total time=
 0.1s
 [CV 4/5; 1542/3980] START leaf_size=27, n_neighbors=149...
 [CV 1/5; 1541/3980] END leaf_size=27, n_neighbors=148;; score=0.910 total time=
 0.1s
 [CV 2/5; 1541/3980] START leaf_size=27, n_neighbors=148...
 [CV 5/5; 1543/3980] END leaf_size=27, n_neighbors=150;; score=0.885 total time=
 0.1s
 [CV 1/5; 1544/3980] START leaf_size=27, n_neighbors=151...
 [CV 1/5; 1543/3980] END leaf_size=27, n_neighbors=150;; score=0.906 total time=
 0.1s
 [CV 2/5; 1543/3980] START leaf_size=27, n_neighbors=150...

[CV 5/5; 1541/3980] END leaf_size=27, n_neighbors=148;; score=0.891 total time=0.1s
 [CV 1/5; 1542/3980] START leaf_size=27, n_neighbors=149...
 [CV 3/5; 1540/3980] END leaf_size=27, n_neighbors=147;; score=0.979 total time=0.1s
 [CV 1/5; 1547/3980] START leaf_size=27, n_neighbors=154...
 [CV 4/5; 1544/3980] END leaf_size=27, n_neighbors=151;; score=0.966 total time=0.1s
 [CV 5/5; 1544/3980] START leaf_size=27, n_neighbors=151...
 [CV 4/5; 1539/3980] END leaf_size=27, n_neighbors=146;; score=0.969 total time=0.1s
 [CV 3/5; 1545/3980] END leaf_size=27, n_neighbors=152;; score=0.979 total time=0.1s
 [CV 4/5; 1545/3980] START leaf_size=27, n_neighbors=152...
 [CV 5/5; 1547/3980] START leaf_size=27, n_neighbors=154...
 [CV 2/5; 1546/3980] END leaf_size=27, n_neighbors=153;; score=0.979 total time=0.1s
 [CV 3/5; 1546/3980] START leaf_size=27, n_neighbors=153...
 [CV 4/5; 1542/3980] END leaf_size=27, n_neighbors=149;; score=0.967 total time=0.1s
 [CV 5/5; 1542/3980] START leaf_size=27, n_neighbors=149...
 [CV 1/5; 1544/3980] END leaf_size=27, n_neighbors=151;; score=0.904 total time=0.1s
 [CV 2/5; 1544/3980] START leaf_size=27, n_neighbors=151...
 [CV 2/5; 1541/3980] END leaf_size=27, n_neighbors=148;; score=0.976 total time=0.1s
 [CV 4/5; 1548/3980] START leaf_size=27, n_neighbors=155...
 [CV 2/5; 1543/3980] END leaf_size=27, n_neighbors=150;; score=0.978 total time=0.1s
 [CV 3/5; 1543/3980] START leaf_size=27, n_neighbors=150...
 [CV 1/5; 1542/3980] END leaf_size=27, n_neighbors=149;; score=0.907 total time=0.1s
 [CV 3/5; 1549/3980] START leaf_size=27, n_neighbors=156...
 [CV 1/5; 1547/3980] END leaf_size=27, n_neighbors=154;; score=0.903 total time=0.1s
 [CV 2/5; 1547/3980] START leaf_size=27, n_neighbors=154...
 [CV 5/5; 1544/3980] END leaf_size=27, n_neighbors=151;; score=0.888 total time=0.1s
 [CV 1/5; 1545/3980] START leaf_size=27, n_neighbors=152...
 [CV 4/5; 1545/3980] END leaf_size=27, n_neighbors=152;; score=0.969 total time=0.1s
 [CV 5/5; 1545/3980] START leaf_size=27, n_neighbors=152...
 [CV 5/5; 1547/3980] END leaf_size=27, n_neighbors=154;; score=0.889 total time=0.1s
 [CV 1/5; 1548/3980] START leaf_size=27, n_neighbors=155...
 [CV 2/5; 1544/3980] END leaf_size=27, n_neighbors=151;; score=0.979 total time=0.1s
 [CV 3/5; 1544/3980] START leaf_size=27, n_neighbors=151...

[CV 5/5; 1542/3980] END leaf_size=27, n_neighbors=149;; score=0.886 total time=0.1s
 [CV 2/5; 1550/3980] START leaf_size=27, n_neighbors=157...
 [CV 3/5; 1543/3980] END leaf_size=27, n_neighbors=150;; score=0.979 total time=0.1s
 [CV 4/5; 1543/3980] START leaf_size=27, n_neighbors=150...
 [CV 4/5; 1548/3980] END leaf_size=27, n_neighbors=155;; score=0.970 total time=0.1s
 [CV 5/5; 1548/3980] START leaf_size=27, n_neighbors=155...
 [CV 3/5; 1546/3980] END leaf_size=27, n_neighbors=153;; score=0.978 total time=0.1s
 [CV 4/5; 1546/3980] START leaf_size=27, n_neighbors=153...
 [CV 2/5; 1547/3980] END leaf_size=27, n_neighbors=154;; score=0.978 total time=0.1s
 [CV 3/5; 1547/3980] START leaf_size=27, n_neighbors=154...
 [CV 3/5; 1549/3980] END leaf_size=27, n_neighbors=156;; score=0.981 total time=0.1s
 [CV 4/5; 1549/3980] START leaf_size=27, n_neighbors=156...
 [CV 1/5; 1545/3980] END leaf_size=27, n_neighbors=152;; score=0.904 total time=0.1s
 [CV 2/5; 1545/3980] START leaf_size=27, n_neighbors=152...
 [CV 5/5; 1545/3980] END leaf_size=27, n_neighbors=152;; score=0.888 total time=0.1s
 [CV 1/5; 1546/3980] START leaf_size=27, n_neighbors=153...
 [CV 1/5; 1548/3980] END leaf_size=27, n_neighbors=155;; score=0.901 total time=0.1s
 [CV 2/5; 1548/3980] START leaf_size=27, n_neighbors=155...
 [CV 3/5; 1544/3980] END leaf_size=27, n_neighbors=151;; score=0.981 total time=0.1s
 [CV 1/5; 1551/3980] START leaf_size=27, n_neighbors=158...
 [CV 2/5; 1550/3980] END leaf_size=27, n_neighbors=157;; score=0.976 total time=0.1s
 [CV 3/5; 1550/3980] START leaf_size=27, n_neighbors=157...
 [CV 4/5; 1543/3980] END leaf_size=27, n_neighbors=150;; score=0.967 total time=0.1s
 [CV 3/5; 1547/3980] END leaf_size=27, n_neighbors=154;; score=0.979 total time=0.1s
 [CV 4/5; 1547/3980] START leaf_size=27, n_neighbors=154...
 [CV 5/5; 1551/3980] START leaf_size=27, n_neighbors=158...
 [CV 5/5; 1548/3980] END leaf_size=27, n_neighbors=155;; score=0.882 total time=0.1s
 [CV 1/5; 1549/3980] START leaf_size=27, n_neighbors=156...
 [CV 4/5; 1546/3980] END leaf_size=27, n_neighbors=153;; score=0.969 total time=0.1s
 [CV 5/5; 1546/3980] START leaf_size=27, n_neighbors=153...
 [CV 4/5; 1549/3980] END leaf_size=27, n_neighbors=156;; score=0.969 total time=0.1s
 [CV 5/5; 1549/3980] START leaf_size=27, n_neighbors=156...

[CV 2/5; 1545/3980] END leaf_size=27, n_neighbors=152;; score=0.978 total time=0.1s
 [CV 4/5; 1552/3980] START leaf_size=27, n_neighbors=159...
 [CV 1/5; 1546/3980] END leaf_size=27, n_neighbors=153;; score=0.903 total time=0.1s
 [CV 3/5; 1553/3980] START leaf_size=27, n_neighbors=160...
 [CV 2/5; 1548/3980] END leaf_size=27, n_neighbors=155;; score=0.978 total time=0.1s
 [CV 3/5; 1548/3980] START leaf_size=27, n_neighbors=155...
 [CV 1/5; 1551/3980] END leaf_size=27, n_neighbors=158;; score=0.903 total time=0.1s
 [CV 2/5; 1551/3980] START leaf_size=27, n_neighbors=158...
 [CV 4/5; 1547/3980] END leaf_size=27, n_neighbors=154;; score=0.970 total time=0.1s
 [CV 3/5; 1550/3980] END leaf_size=27, n_neighbors=157;; score=0.981 total time=0.1s
 [CV 4/5; 1550/3980] START leaf_size=27, n_neighbors=157...
 [CV 2/5; 1554/3980] START leaf_size=27, n_neighbors=161...
 [CV 5/5; 1551/3980] END leaf_size=27, n_neighbors=158;; score=0.880 total time=0.1s
 [CV 1/5; 1552/3980] START leaf_size=27, n_neighbors=159...
 [CV 1/5; 1549/3980] END leaf_size=27, n_neighbors=156;; score=0.906 total time=0.1s
 [CV 2/5; 1549/3980] START leaf_size=27, n_neighbors=156...
 [CV 5/5; 1549/3980] END leaf_size=27, n_neighbors=156;; score=0.882 total time=0.1s
 [CV 5/5; 1546/3980] END leaf_size=27, n_neighbors=153;; score=0.889 total time= 0.1s

 [CV 1/5; 1550/3980] START leaf_size=27, n_neighbors=157...
 [CV 1/5; 1555/3980] START leaf_size=27, n_neighbors=162...
 [CV 4/5; 1552/3980] END leaf_size=27, n_neighbors=159;; score=0.972 total time=0.1s
 [CV 5/5; 1552/3980] START leaf_size=27, n_neighbors=159...
 [CV 3/5; 1553/3980] END leaf_size=27, n_neighbors=160;; score=0.981 total time=0.1s
 [CV 3/5; 1548/3980] END leaf_size=27, n_neighbors=155;; score=0.978 total time=0.1s
 [CV 4/5; 1553/3980] START leaf_size=27, n_neighbors=160...
 [CV 5/5; 1555/3980] START leaf_size=27, n_neighbors=162...
 [CV 2/5; 1551/3980] END leaf_size=27, n_neighbors=158;; score=0.976 total time=0.1s
 [CV 3/5; 1551/3980] START leaf_size=27, n_neighbors=158...
 [CV 4/5; 1550/3980] END leaf_size=27, n_neighbors=157;; score=0.972 total time=0.1s
 [CV 5/5; 1550/3980] START leaf_size=27, n_neighbors=157...
 [CV 2/5; 1554/3980] END leaf_size=27, n_neighbors=161;; score=0.978 total time=0.1s
 [CV 3/5; 1554/3980] START leaf_size=27, n_neighbors=161...

[CV 2/5; 1549/3980] END leaf_size=27, n_neighbors=156;; score=0.975 total time=0.1s
 [CV 1/5; 1552/3980] END leaf_size=27, n_neighbors=159;; score=0.906 total time=0.1s
 [CV 2/5; 1552/3980] START leaf_size=27, n_neighbors=159...
 [CV 4/5; 1556/3980] START leaf_size=27, n_neighbors=163...
 [CV 1/5; 1550/3980] END leaf_size=27, n_neighbors=157;; score=0.903 total time=0.1s
 [CV 3/5; 1557/3980] START leaf_size=27, n_neighbors=164...
 [CV 5/5; 1552/3980] END leaf_size=27, n_neighbors=159;; score=0.886 total time=0.1s
 [CV 1/5; 1553/3980] START leaf_size=27, n_neighbors=160...
 [CV 4/5; 1553/3980] END leaf_size=27, n_neighbors=160;; score=0.969 total time=0.1s
 [CV 5/5; 1553/3980] START leaf_size=27, n_neighbors=160...
 [CV 1/5; 1555/3980] END leaf_size=27, n_neighbors=162;; score=0.903 total time=0.1s
 [CV 2/5; 1555/3980] START leaf_size=27, n_neighbors=162...
 [CV 5/5; 1555/3980] END leaf_size=27, n_neighbors=162;; score=0.883 total time=0.1s
 [CV 1/5; 1556/3980] START leaf_size=27, n_neighbors=163...
 [CV 3/5; 1551/3980] END leaf_size=27, n_neighbors=158;; score=0.982 total time=0.1s
 [CV 4/5; 1551/3980] START leaf_size=27, n_neighbors=158...
 [CV 3/5; 1554/3980] END leaf_size=27, n_neighbors=161;; score=0.981 total time=0.1s
 [CV 4/5; 1554/3980] START leaf_size=27, n_neighbors=161...
 [CV 5/5; 1550/3980] END leaf_size=27, n_neighbors=157;; score=0.885 total time=0.1s
 [CV 2/5; 1558/3980] START leaf_size=27, n_neighbors=165...
 [CV 2/5; 1552/3980] END leaf_size=27, n_neighbors=159;; score=0.978 total time=0.1s
 [CV 3/5; 1552/3980] START leaf_size=27, n_neighbors=159...
 [CV 4/5; 1556/3980] END leaf_size=27, n_neighbors=163;; score=0.970 total time=0.1s
 [CV 5/5; 1556/3980] START leaf_size=27, n_neighbors=163...
 [CV 3/5; 1557/3980] END leaf_size=27, n_neighbors=164;; score=0.982 total time=0.1s
 [CV 4/5; 1557/3980] START leaf_size=27, n_neighbors=164...
 [CV 1/5; 1553/3980] END leaf_size=27, n_neighbors=160;; score=0.904 total time=0.1s
 [CV 2/5; 1553/3980] START leaf_size=27, n_neighbors=160...
 [CV 5/5; 1553/3980] END leaf_size=27, n_neighbors=160;; score=0.885 total time=0.1s
 [CV 1/5; 1554/3980] START leaf_size=27, n_neighbors=161...
 [CV 1/5; 1556/3980] END leaf_size=27, n_neighbors=163;; score=0.907 total time=0.1s
 [CV 2/5; 1556/3980] START leaf_size=27, n_neighbors=163...

[CV 4/5; 1554/3980] END leaf_size=27, n_neighbors=161;; score=0.972 total time=0.1s
 [CV 5/5; 1554/3980] START leaf_size=27, n_neighbors=161...
 [CV 2/5; 1555/3980] END leaf_size=27, n_neighbors=162;; score=0.978 total time=0.1s
 [CV 3/5; 1555/3980] START leaf_size=27, n_neighbors=162...
 [CV 4/5; 1551/3980] END leaf_size=27, n_neighbors=158;; score=0.972 total time=0.1s
 [CV 1/5; 1559/3980] START leaf_size=27, n_neighbors=166...
 [CV 2/5; 1558/3980] END leaf_size=27, n_neighbors=165;; score=0.978 total time=0.1s
 [CV 3/5; 1558/3980] START leaf_size=27, n_neighbors=165...
 [CV 3/5; 1552/3980] END leaf_size=27, n_neighbors=159;; score=0.981 total time=0.1s
 [CV 5/5; 1559/3980] START leaf_size=27, n_neighbors=166...
 [CV 5/5; 1556/3980] END leaf_size=27, n_neighbors=163;; score=0.879 total time=0.1s
 [CV 1/5; 1557/3980] START leaf_size=27, n_neighbors=164...
 [CV 4/5; 1557/3980] END leaf_size=27, n_neighbors=164;; score=0.970 total time=0.1s
 [CV 5/5; 1557/3980] START leaf_size=27, n_neighbors=164...
 [CV 2/5; 1553/3980] END leaf_size=27, n_neighbors=160;; score=0.981 total time=0.1s
 [CV 4/5; 1560/3980] START leaf_size=27, n_neighbors=167...
 [CV 1/5; 1554/3980] END leaf_size=27, n_neighbors=161;; score=0.901 total time=0.1s
 [CV 3/5; 1561/3980] START leaf_size=27, n_neighbors=168...
 [CV 5/5; 1554/3980] END leaf_size=27, n_neighbors=161;; score=0.886 total time=0.1s
 [CV 2/5; 1562/3980] START leaf_size=27, n_neighbors=169...
 [CV 2/5; 1556/3980] END leaf_size=27, n_neighbors=163;; score=0.976 total time=0.1s
 [CV 3/5; 1556/3980] START leaf_size=27, n_neighbors=163...
 [CV 1/5; 1559/3980] END leaf_size=27, n_neighbors=166;; score=0.906 total time=0.1s
 [CV 2/5; 1559/3980] START leaf_size=27, n_neighbors=166...
 [CV 3/5; 1555/3980] END leaf_size=27, n_neighbors=162;; score=0.982 total time=0.1s
 [CV 4/5; 1555/3980] START leaf_size=27, n_neighbors=162...
 [CV 3/5; 1558/3980] END leaf_size=27, n_neighbors=165;; score=0.982 total time=0.1s
 [CV 4/5; 1558/3980] START leaf_size=27, n_neighbors=165...
 [CV 5/5; 1559/3980] END leaf_size=27, n_neighbors=166;; score=0.876 total time=0.1s
 [CV 1/5; 1560/3980] START leaf_size=27, n_neighbors=167...
 [CV 1/5; 1557/3980] END leaf_size=27, n_neighbors=164;; score=0.904 total time=0.1s
 [CV 2/5; 1557/3980] START leaf_size=27, n_neighbors=164...

[CV 5/5; 1557/3980] END leaf_size=27, n_neighbors=164;; score=0.886 total time=0.1s
 [CV 1/5; 1558/3980] START leaf_size=27, n_neighbors=165...
 [CV 4/5; 1560/3980] END leaf_size=27, n_neighbors=167;; score=0.969 total time=0.1s
 [CV 5/5; 1560/3980] START leaf_size=27, n_neighbors=167...
 [CV 3/5; 1561/3980] END leaf_size=27, n_neighbors=168;; score=0.982 total time=0.1s
 [CV 4/5; 1561/3980] START leaf_size=27, n_neighbors=168...
 [CV 3/5; 1556/3980] END leaf_size=27, n_neighbors=163;; score=0.982 total time=0.1s
 [CV 2/5; 1562/3980] END leaf_size=27, n_neighbors=169;; score=0.978 total time=0.1s
 [CV 3/5; 1562/3980] START leaf_size=27, n_neighbors=169...
 [CV 2/5; 1559/3980] END leaf_size=27, n_neighbors=166;; score=0.979 total time=0.1s
 [CV 3/5; 1559/3980] START leaf_size=27, n_neighbors=166...
 [CV 1/5; 1563/3980] START leaf_size=27, n_neighbors=170...
 [CV 4/5; 1555/3980] END leaf_size=27, n_neighbors=162;; score=0.970 total time=0.1s
 [CV 4/5; 1558/3980] END leaf_size=27, n_neighbors=165;; score=0.970 total time=0.1s
 [CV 5/5; 1558/3980] START leaf_size=27, n_neighbors=165...
 [CV 1/5; 1560/3980] END leaf_size=27, n_neighbors=167;; score=0.903 total time=0.1s
 [CV 2/5; 1560/3980] START leaf_size=27, n_neighbors=167...
 [CV 5/5; 1563/3980] START leaf_size=27, n_neighbors=170...
 [CV 2/5; 1557/3980] END leaf_size=27, n_neighbors=164;; score=0.978 total time=0.1s
 [CV 4/5; 1564/3980] START leaf_size=27, n_neighbors=171...
 [CV 5/5; 1560/3980] END leaf_size=27, n_neighbors=167;; score=0.877 total time=0.1s
 [CV 1/5; 1561/3980] START leaf_size=27, n_neighbors=168...
 [CV 1/5; 1558/3980] END leaf_size=27, n_neighbors=165;; score=0.907 total time=0.1s
 [CV 3/5; 1565/3980] START leaf_size=27, n_neighbors=172...
 [CV 4/5; 1561/3980] END leaf_size=27, n_neighbors=168;; score=0.969 total time=0.1s
 [CV 5/5; 1561/3980] START leaf_size=27, n_neighbors=168...
 [CV 3/5; 1559/3980] END leaf_size=27, n_neighbors=166;; score=0.981 total time=0.1s
 [CV 4/5; 1559/3980] START leaf_size=27, n_neighbors=166...
 [CV 3/5; 1562/3980] END leaf_size=27, n_neighbors=169;; score=0.982 total time=0.1s
 [CV 4/5; 1562/3980] START leaf_size=27, n_neighbors=169...
 [CV 1/5; 1563/3980] END leaf_size=27, n_neighbors=170;; score=0.901 total time=0.1s
 [CV 2/5; 1563/3980] START leaf_size=27, n_neighbors=170...

[CV 5/5; 1558/3980] END leaf_size=27, n_neighbors=165;; score=0.880 total time=0.1s
 [CV 2/5; 1566/3980] START leaf_size=27, n_neighbors=173...
 [CV 2/5; 1560/3980] END leaf_size=27, n_neighbors=167;; score=0.978 total time=0.1s
 [CV 3/5; 1560/3980] START leaf_size=27, n_neighbors=167...
 [CV 5/5; 1563/3980] END leaf_size=27, n_neighbors=170;; score=0.879 total time=0.1s
 [CV 1/5; 1564/3980] START leaf_size=27, n_neighbors=171...
 [CV 1/5; 1561/3980] END leaf_size=27, n_neighbors=168;; score=0.903 total time=0.1s
 [CV 2/5; 1561/3980] START leaf_size=27, n_neighbors=168...
 [CV 3/5; 1565/3980] END leaf_size=27, n_neighbors=172;; score=0.984 total time=0.1s
 [CV 4/5; 1565/3980] START leaf_size=27, n_neighbors=172...
 [CV 4/5; 1564/3980] END leaf_size=27, n_neighbors=171;; score=0.969 total time=0.1s
 [CV 5/5; 1564/3980] START leaf_size=27, n_neighbors=171...
 [CV 4/5; 1559/3980] END leaf_size=27, n_neighbors=166;; score=0.970 total time=0.1s
 [CV 5/5; 1561/3980] END leaf_size=27, n_neighbors=168;; score=0.876 total time=0.1s
 [CV 1/5; 1562/3980] START leaf_size=27, n_neighbors=169...
 [CV 1/5; 1567/3980] START leaf_size=27, n_neighbors=174...
 [CV 4/5; 1562/3980] END leaf_size=27, n_neighbors=169;; score=0.969 total time=0.1s
 [CV 5/5; 1562/3980] START leaf_size=27, n_neighbors=169...
 [CV 2/5; 1563/3980] END leaf_size=27, n_neighbors=170;; score=0.979 total time=0.1s
 [CV 3/5; 1563/3980] START leaf_size=27, n_neighbors=170...
 [CV 2/5; 1566/3980] END leaf_size=27, n_neighbors=173;; score=0.976 total time=0.1s
 [CV 3/5; 1566/3980] START leaf_size=27, n_neighbors=173...
 [CV 3/5; 1560/3980] END leaf_size=27, n_neighbors=167;; score=0.981 total time=0.1s
 [CV 5/5; 1567/3980] START leaf_size=27, n_neighbors=174...
 [CV 1/5; 1564/3980] END leaf_size=27, n_neighbors=171;; score=0.900 total time=0.1s
 [CV 2/5; 1564/3980] START leaf_size=27, n_neighbors=171...
 [CV 2/5; 1561/3980] END leaf_size=27, n_neighbors=168;; score=0.978 total time=0.1s
 [CV 4/5; 1565/3980] END leaf_size=27, n_neighbors=172;; score=0.970 total time=0.1s
 [CV 5/5; 1565/3980] START leaf_size=27, n_neighbors=172...
 [CV 4/5; 1568/3980] START leaf_size=27, n_neighbors=175...
 [CV 1/5; 1567/3980] END leaf_size=27, n_neighbors=174;; score=0.895 total time=0.1s
 [CV 2/5; 1567/3980] START leaf_size=27, n_neighbors=174...

[CV 5/5; 1564/3980] END leaf_size=27, n_neighbors=171;; score=0.879 total time=0.1s
 [CV 1/5; 1565/3980] START leaf_size=27, n_neighbors=172...
 [CV 1/5; 1562/3980] END leaf_size=27, n_neighbors=169;; score=0.903 total time=0.1s
 [CV 3/5; 1569/3980] START leaf_size=27, n_neighbors=176...
 [CV 5/5; 1562/3980] END leaf_size=27, n_neighbors=169;; score=0.877 total time=0.1s
 [CV 3/5; 1563/3980] END leaf_size=27, n_neighbors=170;; score=0.982 total time=0.1s
 [CV 4/5; 1563/3980] START leaf_size=27, n_neighbors=170...
 [CV 2/5; 1570/3980] START leaf_size=27, n_neighbors=177...
 [CV 3/5; 1566/3980] END leaf_size=27, n_neighbors=173;; score=0.984 total time=0.1s
 [CV 4/5; 1566/3980] START leaf_size=27, n_neighbors=173...
 [CV 5/5; 1567/3980] END leaf_size=27, n_neighbors=174;; score=0.882 total time=0.1s
 [CV 1/5; 1568/3980] START leaf_size=27, n_neighbors=175...
 [CV 2/5; 1564/3980] END leaf_size=27, n_neighbors=171;; score=0.978 total time=0.1s
 [CV 3/5; 1564/3980] START leaf_size=27, n_neighbors=171...
 [CV 5/5; 1565/3980] END leaf_size=27, n_neighbors=172;; score=0.879 total time=0.1s
 [CV 2/5; 1567/3980] END leaf_size=27, n_neighbors=174;; score=0.978 total time=0.1s
 [CV 1/5; 1566/3980] START leaf_size=27, n_neighbors=173...
 [CV 3/5; 1567/3980] START leaf_size=27, n_neighbors=174...
 [CV 4/5; 1568/3980] END leaf_size=27, n_neighbors=175;; score=0.972 total time=0.1s
 [CV 5/5; 1568/3980] START leaf_size=27, n_neighbors=175...
 [CV 3/5; 1569/3980] END leaf_size=27, n_neighbors=176;; score=0.982 total time=0.1s
 [CV 4/5; 1569/3980] START leaf_size=27, n_neighbors=176...
 [CV 4/5; 1563/3980] END leaf_size=27, n_neighbors=170;; score=0.970 total time=0.1s
 [CV 1/5; 1571/3980] START leaf_size=27, n_neighbors=178...
 [CV 2/5; 1570/3980] END leaf_size=27, n_neighbors=177;; score=0.976 total time=0.1s
 [CV 3/5; 1570/3980] START leaf_size=27, n_neighbors=177...
 [CV 1/5; 1565/3980] END leaf_size=27, n_neighbors=172;; score=0.895 total time=0.1s
 [CV 2/5; 1565/3980] START leaf_size=27, n_neighbors=172...
 [CV 4/5; 1566/3980] END leaf_size=27, n_neighbors=173;; score=0.970 total time=0.1s
 [CV 5/5; 1566/3980] START leaf_size=27, n_neighbors=173...
 [CV 1/5; 1568/3980] END leaf_size=27, n_neighbors=175;; score=0.897 total time=0.1s
 [CV 2/5; 1568/3980] START leaf_size=27, n_neighbors=175...

[CV 3/5; 1567/3980] END leaf_size=27, n_neighbors=174;; score=0.982 total time=0.1s
 [CV 4/5; 1567/3980] START leaf_size=27, n_neighbors=174...
 [CV 3/5; 1564/3980] END leaf_size=27, n_neighbors=171;; score=0.979 total time=0.1s
 [CV 5/5; 1571/3980] START leaf_size=27, n_neighbors=178...
 [CV 5/5; 1568/3980] END leaf_size=27, n_neighbors=175;; score=0.877 total time=0.1s
 [CV 1/5; 1569/3980] START leaf_size=27, n_neighbors=176...
 [CV 4/5; 1569/3980] END leaf_size=27, n_neighbors=176;; score=0.969 total time=0.1s
 [CV 5/5; 1569/3980] START leaf_size=27, n_neighbors=176...
 [CV 1/5; 1566/3980] END leaf_size=27, n_neighbors=173;; score=0.904 total time=0.1s
 [CV 4/5; 1572/3980] START leaf_size=27, n_neighbors=179...
 [CV 1/5; 1571/3980] END leaf_size=27, n_neighbors=178;; score=0.894 total time=0.1s
 [CV 2/5; 1571/3980] START leaf_size=27, n_neighbors=178...
 [CV 3/5; 1570/3980] END leaf_size=27, n_neighbors=177;; score=0.981 total time=0.1s
 [CV 4/5; 1570/3980] START leaf_size=27, n_neighbors=177...
 [CV 2/5; 1565/3980] END leaf_size=27, n_neighbors=172;; score=0.976 total time=0.1s
 [CV 5/5; 1566/3980] END leaf_size=27, n_neighbors=173;; score=0.880 total time=0.1s
 [CV 3/5; 1573/3980] START leaf_size=27, n_neighbors=180...
 [CV 2/5; 1574/3980] START leaf_size=27, n_neighbors=181...
 [CV 2/5; 1568/3980] END leaf_size=27, n_neighbors=175;; score=0.976 total time=0.1s
 [CV 3/5; 1568/3980] START leaf_size=27, n_neighbors=175...
 [CV 4/5; 1567/3980] END leaf_size=27, n_neighbors=174;; score=0.969 total time=0.1s
 [CV 1/5; 1575/3980] START leaf_size=27, n_neighbors=182...
 [CV 5/5; 1569/3980] END leaf_size=27, n_neighbors=176;; score=0.880 total time=0.1s
 [CV 1/5; 1570/3980] START leaf_size=27, n_neighbors=177...
 [CV 5/5; 1571/3980] END leaf_size=27, n_neighbors=178;; score=0.876 total time=0.1s
 [CV 1/5; 1572/3980] START leaf_size=27, n_neighbors=179...
 [CV 4/5; 1572/3980] END leaf_size=27, n_neighbors=179;; score=0.967 total time=0.1s
 [CV 5/5; 1572/3980] START leaf_size=27, n_neighbors=179...
 [CV 1/5; 1569/3980] END leaf_size=27, n_neighbors=176;; score=0.895 total time=0.1s
 [CV 2/5; 1569/3980] START leaf_size=27, n_neighbors=176...
 [CV 2/5; 1571/3980] END leaf_size=27, n_neighbors=178;; score=0.978 total time=0.1s
 [CV 3/5; 1571/3980] START leaf_size=27, n_neighbors=178...

[CV 4/5; 1570/3980] END leaf_size=27, n_neighbors=177;; score=0.970 total time=0.1s
 [CV 5/5; 1570/3980] START leaf_size=27, n_neighbors=177...
 [CV 2/5; 1574/3980] END leaf_size=27, n_neighbors=181;; score=0.975 total time=0.1s
 [CV 3/5; 1574/3980] START leaf_size=27, n_neighbors=181...
 [CV 3/5; 1573/3980] END leaf_size=27, n_neighbors=180;; score=0.982 total time=0.1s
 [CV 4/5; 1573/3980] START leaf_size=27, n_neighbors=180...
 [CV 3/5; 1568/3980] END leaf_size=27, n_neighbors=175;; score=0.981 total time=0.1s
 [CV 5/5; 1575/3980] START leaf_size=27, n_neighbors=182...
 [CV 1/5; 1575/3980] END leaf_size=27, n_neighbors=182;; score=0.894 total time=0.1s
 [CV 2/5; 1575/3980] START leaf_size=27, n_neighbors=182...
 [CV 1/5; 1570/3980] END leaf_size=27, n_neighbors=177;; score=0.892 total time=0.1s
 [CV 4/5; 1576/3980] START leaf_size=27, n_neighbors=183...
 [CV 5/5; 1572/3980] END leaf_size=27, n_neighbors=179;; score=0.873 total time=0.1s
 [CV 1/5; 1573/3980] START leaf_size=27, n_neighbors=180...
 [CV 1/5; 1572/3980] END leaf_size=27, n_neighbors=179;; score=0.892 total time=0.1s
 [CV 2/5; 1572/3980] START leaf_size=27, n_neighbors=179...
 [CV 2/5; 1569/3980] END leaf_size=27, n_neighbors=176;; score=0.979 total time=0.1s
 [CV 3/5; 1571/3980] END leaf_size=27, n_neighbors=178;; score=0.982 total time=0.1s
 [CV 4/5; 1571/3980] START leaf_size=27, n_neighbors=178...
 [CV 3/5; 1577/3980] START leaf_size=27, n_neighbors=184...
 [CV 5/5; 1570/3980] END leaf_size=27, n_neighbors=177;; score=0.877 total time=0.1s
 [CV 2/5; 1578/3980] START leaf_size=27, n_neighbors=185...
 [CV 3/5; 1574/3980] END leaf_size=27, n_neighbors=181;; score=0.982 total time=0.1s
 [CV 4/5; 1574/3980] START leaf_size=27, n_neighbors=181...
 [CV 4/5; 1573/3980] END leaf_size=27, n_neighbors=180;; score=0.964 total time=0.1s
 [CV 5/5; 1573/3980] START leaf_size=27, n_neighbors=180...
 [CV 5/5; 1575/3980] END leaf_size=27, n_neighbors=182;; score=0.871 total time=0.1s
 [CV 1/5; 1576/3980] START leaf_size=27, n_neighbors=183...
 [CV 4/5; 1576/3980] END leaf_size=27, n_neighbors=183;; score=0.966 total time=0.1s
 [CV 5/5; 1576/3980] START leaf_size=27, n_neighbors=183...
 [CV 1/5; 1573/3980] END leaf_size=27, n_neighbors=180;; score=0.894 total time=0.1s
 [CV 2/5; 1573/3980] START leaf_size=27, n_neighbors=180...

[CV 2/5; 1572/3980] END leaf_size=27, n_neighbors=179;; score=0.976 total time=0.1s
 [CV 3/5; 1572/3980] START leaf_size=27, n_neighbors=179...
 [CV 4/5; 1571/3980] END leaf_size=27, n_neighbors=178;; score=0.970 total time=0.1s
 [CV 2/5; 1575/3980] END leaf_size=27, n_neighbors=182;; score=0.975 total time=0.1s
 [CV 3/5; 1575/3980] START leaf_size=27, n_neighbors=182...
 [CV 3/5; 1577/3980] END leaf_size=27, n_neighbors=184;; score=0.982 total time=0.1s
 [CV 4/5; 1577/3980] START leaf_size=27, n_neighbors=184...
 [CV 1/5; 1579/3980] START leaf_size=27, n_neighbors=186...
 [CV 2/5; 1578/3980] END leaf_size=27, n_neighbors=185;; score=0.975 total time=0.1s
 [CV 3/5; 1578/3980] START leaf_size=27, n_neighbors=185...
 [CV 5/5; 1573/3980] END leaf_size=27, n_neighbors=180;; score=0.873 total time=0.1s
 [CV 1/5; 1574/3980] START leaf_size=27, n_neighbors=181...
 [CV 1/5; 1576/3980] END leaf_size=27, n_neighbors=183;; score=0.892 total time=0.1s
 [CV 2/5; 1576/3980] START leaf_size=27, n_neighbors=183...
 [CV 4/5; 1574/3980] END leaf_size=27, n_neighbors=181;; score=0.966 total time=0.1s
 [CV 5/5; 1574/3980] START leaf_size=27, n_neighbors=181...
 [CV 5/5; 1576/3980] END leaf_size=27, n_neighbors=183;; score=0.880 total time=0.1s
 [CV 1/5; 1577/3980] START leaf_size=27, n_neighbors=184...
 [CV 2/5; 1573/3980] END leaf_size=27, n_neighbors=180;; score=0.975 total time=0.1s
 [CV 5/5; 1579/3980] START leaf_size=27, n_neighbors=186...
 [CV 3/5; 1572/3980] END leaf_size=27, n_neighbors=179;; score=0.984 total time=0.1s
 [CV 4/5; 1580/3980] START leaf_size=27, n_neighbors=187...
 [CV 1/5; 1579/3980] END leaf_size=27, n_neighbors=186;; score=0.888 total time=0.1s
 [CV 2/5; 1579/3980] START leaf_size=27, n_neighbors=186...
 [CV 3/5; 1578/3980] END leaf_size=27, n_neighbors=185;; score=0.981 total time=0.1s
 [CV 4/5; 1578/3980] START leaf_size=27, n_neighbors=185...
 [CV 4/5; 1577/3980] END leaf_size=27, n_neighbors=184;; score=0.964 total time=0.1s
 [CV 5/5; 1577/3980] START leaf_size=27, n_neighbors=184...
 [CV 3/5; 1575/3980] END leaf_size=27, n_neighbors=182;; score=0.982 total time=0.1s
 [CV 4/5; 1575/3980] START leaf_size=27, n_neighbors=182...
 [CV 1/5; 1574/3980] END leaf_size=27, n_neighbors=181;; score=0.892 total time=0.1s
 [CV 3/5; 1581/3980] START leaf_size=27, n_neighbors=188...

[CV 5/5; 1574/3980] END leaf_size=27, n_neighbors=181;; score=0.874 total time=0.1s
 [CV 2/5; 1576/3980] END leaf_size=27, n_neighbors=183;; score=0.976 total time=0.1s
 [CV 3/5; 1576/3980] START leaf_size=27, n_neighbors=183...
 [CV 2/5; 1582/3980] START leaf_size=27, n_neighbors=189...
 [CV 1/5; 1577/3980] END leaf_size=27, n_neighbors=184;; score=0.891 total time=0.1s
 [CV 2/5; 1577/3980] START leaf_size=27, n_neighbors=184...
 [CV 5/5; 1579/3980] END leaf_size=27, n_neighbors=186;; score=0.877 total time=0.1s
 [CV 1/5; 1580/3980] START leaf_size=27, n_neighbors=187...
 [CV 2/5; 1579/3980] END leaf_size=27, n_neighbors=186;; score=0.975 total time=0.1s
 [CV 3/5; 1579/3980] START leaf_size=27, n_neighbors=186...
 [CV 4/5; 1578/3980] END leaf_size=27, n_neighbors=185;; score=0.966 total time=0.1s
 [CV 5/5; 1578/3980] START leaf_size=27, n_neighbors=185...
 [CV 4/5; 1580/3980] END leaf_size=27, n_neighbors=187;; score=0.966 total time=0.1s
 [CV 5/5; 1580/3980] START leaf_size=27, n_neighbors=187...
 [CV 5/5; 1577/3980] END leaf_size=27, n_neighbors=184;; score=0.874 total time=0.1s
 [CV 1/5; 1578/3980] START leaf_size=27, n_neighbors=185...
 [CV 3/5; 1581/3980] END leaf_size=27, n_neighbors=188;; score=0.982 total time=0.1s
 [CV 4/5; 1581/3980] START leaf_size=27, n_neighbors=188...
 [CV 3/5; 1576/3980] END leaf_size=27, n_neighbors=183;; score=0.982 total time=0.1s
 [CV 2/5; 1582/3980] END leaf_size=27, n_neighbors=189;; score=0.972 total time=0.1s
 [CV 3/5; 1582/3980] START leaf_size=27, n_neighbors=189...
 [CV 1/5; 1583/3980] START leaf_size=27, n_neighbors=190...
 [CV 4/5; 1575/3980] END leaf_size=27, n_neighbors=182;; score=0.966 total time=0.1s
 [CV 5/5; 1583/3980] START leaf_size=27, n_neighbors=190...
 [CV 2/5; 1577/3980] END leaf_size=27, n_neighbors=184;; score=0.976 total time=0.1s
 [CV 4/5; 1584/3980] START leaf_size=27, n_neighbors=191...
 [CV 1/5; 1580/3980] END leaf_size=27, n_neighbors=187;; score=0.892 total time=0.1s
 [CV 2/5; 1580/3980] START leaf_size=27, n_neighbors=187...
 [CV 3/5; 1579/3980] END leaf_size=27, n_neighbors=186;; score=0.982 total time=0.1s
 [CV 4/5; 1579/3980] START leaf_size=27, n_neighbors=186...
 [CV 5/5; 1578/3980] END leaf_size=27, n_neighbors=185;; score=0.874 total time=0.1s
 [CV 3/5; 1585/3980] START leaf_size=27, n_neighbors=192...

[CV 5/5; 1580/3980] END leaf_size=27, n_neighbors=187;; score=0.870 total time=0.1s
 [CV 1/5; 1581/3980] START leaf_size=27, n_neighbors=188...
 [CV 1/5; 1578/3980] END leaf_size=27, n_neighbors=185;; score=0.889 total time=0.1s
 [CV 2/5; 1586/3980] START leaf_size=27, n_neighbors=193...
 [CV 3/5; 1582/3980] END leaf_size=27, n_neighbors=189;; score=0.984 total time=0.1s
 [CV 4/5; 1582/3980] START leaf_size=27, n_neighbors=189...
 [CV 1/5; 1583/3980] END leaf_size=27, n_neighbors=190;; score=0.888 total time=0.1s
 [CV 2/5; 1583/3980] START leaf_size=27, n_neighbors=190...
 [CV 5/5; 1583/3980] END leaf_size=27, n_neighbors=190;; score=0.870 total time=0.1s
 [CV 1/5; 1584/3980] START leaf_size=27, n_neighbors=191...
 [CV 4/5; 1584/3980] END leaf_size=27, n_neighbors=191;; score=0.963 total time=0.1s
 [CV 5/5; 1584/3980] START leaf_size=27, n_neighbors=191...
 [CV 2/5; 1580/3980] END leaf_size=27, n_neighbors=187;; score=0.973 total time=0.1s
 [CV 3/5; 1580/3980] START leaf_size=27, n_neighbors=187...
 [CV 4/5; 1581/3980] END leaf_size=27, n_neighbors=188;; score=0.966 total time=0.1s
 [CV 5/5; 1581/3980] START leaf_size=27, n_neighbors=188...
 [CV 4/5; 1579/3980] END leaf_size=27, n_neighbors=186;; score=0.966 total time=0.1s
 [CV 1/5; 1587/3980] START leaf_size=27, n_neighbors=194...
 [CV 3/5; 1585/3980] END leaf_size=27, n_neighbors=192;; score=0.984 total time=0.1s
 [CV 4/5; 1585/3980] START leaf_size=27, n_neighbors=192...
 [CV 1/5; 1581/3980] END leaf_size=27, n_neighbors=188;; score=0.892 total time=0.1s
 [CV 2/5; 1581/3980] START leaf_size=27, n_neighbors=188...
 [CV 2/5; 1583/3980] END leaf_size=27, n_neighbors=190;; score=0.973 total time=0.1s
 [CV 3/5; 1583/3980] START leaf_size=27, n_neighbors=190...
 [CV 2/5; 1586/3980] END leaf_size=27, n_neighbors=193;; score=0.973 total time=0.1s
 [CV 3/5; 1586/3980] START leaf_size=27, n_neighbors=193...
 [CV 4/5; 1582/3980] END leaf_size=27, n_neighbors=189;; score=0.963 total time=0.1s
 [CV 5/5; 1582/3980] START leaf_size=27, n_neighbors=189...
 [CV 1/5; 1584/3980] END leaf_size=27, n_neighbors=191;; score=0.888 total time=0.1s
 [CV 2/5; 1584/3980] START leaf_size=27, n_neighbors=191...
 [CV 5/5; 1584/3980] END leaf_size=27, n_neighbors=191;; score=0.876 total time=0.1s
 [CV 1/5; 1585/3980] START leaf_size=27, n_neighbors=192...

[CV 3/5; 1580/3980] END leaf_size=27, n_neighbors=187;; score=0.982 total time=0.1s
 [CV 5/5; 1587/3980] START leaf_size=27, n_neighbors=194...
 [CV 5/5; 1581/3980] END leaf_size=27, n_neighbors=188;; score=0.873 total time=0.1s
 [CV 1/5; 1582/3980] START leaf_size=27, n_neighbors=189...
 [CV 1/5; 1587/3980] END leaf_size=27, n_neighbors=194;; score=0.886 total time=0.1s
 [CV 2/5; 1587/3980] START leaf_size=27, n_neighbors=194...
 [CV 4/5; 1585/3980] END leaf_size=27, n_neighbors=192;; score=0.963 total time=0.1s
 [CV 5/5; 1585/3980] START leaf_size=27, n_neighbors=192...
 [CV 5/5; 1582/3980] END leaf_size=27, n_neighbors=189;; score=0.874 total time=0.1s
 [CV 4/5; 1588/3980] START leaf_size=27, n_neighbors=195...
 [CV 3/5; 1583/3980] END leaf_size=27, n_neighbors=190;; score=0.984 total time=0.1s
 [CV 4/5; 1583/3980] START leaf_size=27, n_neighbors=190...
 [CV 2/5; 1581/3980] END leaf_size=27, n_neighbors=188;; score=0.973 total time=0.1s
 [CV 2/5; 1584/3980] END leaf_size=27, n_neighbors=191;; score=0.975 total time=0.1s
 [CV 3/5; 1584/3980] START leaf_size=27, n_neighbors=191...
 [CV 3/5; 1589/3980] START leaf_size=27, n_neighbors=196...
 [CV 3/5; 1586/3980] END leaf_size=27, n_neighbors=193;; score=0.982 total time=0.1s
 [CV 4/5; 1586/3980] START leaf_size=27, n_neighbors=193...
 [CV 1/5; 1585/3980] END leaf_size=27, n_neighbors=192;; score=0.888 total time=0.1s
 [CV 2/5; 1585/3980] START leaf_size=27, n_neighbors=192...
 [CV 5/5; 1587/3980] END leaf_size=27, n_neighbors=194;; score=0.873 total time=0.1s
 [CV 1/5; 1588/3980] START leaf_size=27, n_neighbors=195...
 [CV 2/5; 1587/3980] END leaf_size=27, n_neighbors=194;; score=0.975 total time=0.1s
 [CV 3/5; 1587/3980] START leaf_size=27, n_neighbors=194...
 [CV 5/5; 1585/3980] END leaf_size=27, n_neighbors=192;; score=0.874 total time=0.1s
 [CV 1/5; 1586/3980] START leaf_size=27, n_neighbors=193...
 [CV 1/5; 1582/3980] END leaf_size=27, n_neighbors=189;; score=0.891 total time=0.1s
 [CV 2/5; 1590/3980] START leaf_size=27, n_neighbors=197...
 [CV 4/5; 1583/3980] END leaf_size=27, n_neighbors=190;; score=0.964 total time=0.1s
 [CV 4/5; 1588/3980] END leaf_size=27, n_neighbors=195;; score=0.966 total time=0.1s
 [CV 5/5; 1588/3980] START leaf_size=27, n_neighbors=195...
 [CV 3/5; 1584/3980] END leaf_size=27, n_neighbors=191;; score=0.984 total time=

0.1s
 [CV 1/5; 1591/3980] START leaf_size=27, n_neighbors=198...
 [CV 5/5; 1591/3980] START leaf_size=27, n_neighbors=198...
 [CV 3/5; 1589/3980] END leaf_size=27, n_neighbors=196;; score=0.982 total time=
 0.1s
 [CV 4/5; 1589/3980] START leaf_size=27, n_neighbors=196...
 [CV 4/5; 1586/3980] END leaf_size=27, n_neighbors=193;; score=0.966 total time=
 0.1s
 [CV 5/5; 1586/3980] START leaf_size=27, n_neighbors=193...
 [CV 2/5; 1585/3980] END leaf_size=27, n_neighbors=192;; score=0.973 total time=
 0.1s
 [CV 4/5; 1592/3980] START leaf_size=27, n_neighbors=199...
 [CV 1/5; 1588/3980] END leaf_size=27, n_neighbors=195;; score=0.886 total time=
 0.1s
 [CV 2/5; 1588/3980] START leaf_size=27, n_neighbors=195...
 [CV 3/5; 1587/3980] END leaf_size=27, n_neighbors=194;; score=0.982 total time=
 0.1s
 [CV 4/5; 1587/3980] START leaf_size=27, n_neighbors=194...
 [CV 1/5; 1586/3980] END leaf_size=27, n_neighbors=193;; score=0.885 total time=
 0.1s
 [CV 3/5; 1593/3980] START leaf_size=28, n_neighbors=1...
 [CV 2/5; 1590/3980] END leaf_size=27, n_neighbors=197;; score=0.972 total time=
 0.1s
 [CV 3/5; 1590/3980] START leaf_size=27, n_neighbors=197...
 [CV 5/5; 1588/3980] END leaf_size=27, n_neighbors=195;; score=0.871 total time=
 0.1s
 [CV 1/5; 1589/3980] START leaf_size=27, n_neighbors=196...
 [CV 1/5; 1591/3980] END leaf_size=27, n_neighbors=198;; score=0.885 total time=
 0.1s
 [CV 2/5; 1591/3980] START leaf_size=27, n_neighbors=198...
 [CV 5/5; 1591/3980] END leaf_size=27, n_neighbors=198;; score=0.868 total time=
 0.1s
 [CV 1/5; 1592/3980] START leaf_size=27, n_neighbors=199...
 [CV 5/5; 1586/3980] END leaf_size=27, n_neighbors=193;; score=0.871 total time=
 0.1s
 [CV 4/5; 1589/3980] END leaf_size=27, n_neighbors=196;; score=0.966 total time=
 0.1s
 [CV 5/5; 1589/3980] START leaf_size=27, n_neighbors=196...
 [CV 3/5; 1593/3980] END leaf_size=28, n_neighbors=1;; score=0.918 total time=
 0.0s
 [CV 4/5; 1593/3980] START leaf_size=28, n_neighbors=1...
 [CV 2/5; 1594/3980] START leaf_size=28, n_neighbors=2...
 [CV 4/5; 1592/3980] END leaf_size=27, n_neighbors=199;; score=0.966 total time=
 0.1s
 [CV 5/5; 1592/3980] START leaf_size=27, n_neighbors=199...
 [CV 4/5; 1593/3980] END leaf_size=28, n_neighbors=1;; score=0.900 total time=
 0.0s
 [CV 5/5; 1593/3980] START leaf_size=28, n_neighbors=1...

[CV 2/5; 1588/3980] END leaf_size=27, n_neighbors=195;; score=0.973 total time=0.1s
 [CV 3/5; 1588/3980] START leaf_size=27, n_neighbors=195...
 [CV 2/5; 1594/3980] END leaf_size=28, n_neighbors=2;; score=0.868 total time=0.0s
 [CV 3/5; 1594/3980] START leaf_size=28, n_neighbors=2...
 [CV 4/5; 1587/3980] END leaf_size=27, n_neighbors=194;; score=0.964 total time=0.1s
 [CV 1/5; 1595/3980] START leaf_size=28, n_neighbors=3...
 [CV 2/5; 1591/3980] END leaf_size=27, n_neighbors=198;; score=0.975 total time=0.1s
 [CV 1/5; 1589/3980] END leaf_size=27, n_neighbors=196;; score=0.886 total time= 0.1s

 [CV 2/5; 1589/3980] START leaf_size=27, n_neighbors=196...[CV 3/5; 1591/3980] START leaf_size=27, n_neighbors=198...

 [CV 3/5; 1590/3980] END leaf_size=27, n_neighbors=197;; score=0.982 total time=0.1s
 [CV 4/5; 1590/3980] START leaf_size=27, n_neighbors=197...
 [CV 5/5; 1593/3980] END leaf_size=28, n_neighbors=1;; score=0.831 total time=0.0s
 [CV 1/5; 1594/3980] START leaf_size=28, n_neighbors=2...
 [CV 1/5; 1592/3980] END leaf_size=27, n_neighbors=199;; score=0.883 total time=0.1s
 [CV 2/5; 1592/3980] START leaf_size=27, n_neighbors=199...
 [CV 3/5; 1594/3980] END leaf_size=28, n_neighbors=2;; score=0.892 total time=0.0s
 [CV 4/5; 1594/3980] START leaf_size=28, n_neighbors=2...
 [CV 1/5; 1595/3980] END leaf_size=28, n_neighbors=3;; score=0.876 total time=0.0s
 [CV 2/5; 1595/3980] START leaf_size=28, n_neighbors=3...
 [CV 5/5; 1589/3980] END leaf_size=27, n_neighbors=196;; score=0.871 total time=0.1s
 [CV 1/5; 1590/3980] START leaf_size=27, n_neighbors=197...
 [CV 5/5; 1592/3980] END leaf_size=27, n_neighbors=199;; score=0.870 total time=0.1s
 [CV 1/5; 1593/3980] START leaf_size=28, n_neighbors=1...
 [CV 1/5; 1594/3980] END leaf_size=28, n_neighbors=2;; score=0.787 total time=0.0s
 [CV 5/5; 1595/3980] START leaf_size=28, n_neighbors=3...
 [CV 4/5; 1594/3980] END leaf_size=28, n_neighbors=2;; score=0.918 total time=0.0s
 [CV 5/5; 1594/3980] START leaf_size=28, n_neighbors=2...
 [CV 2/5; 1595/3980] END leaf_size=28, n_neighbors=3;; score=0.912 total time=0.0s
 [CV 3/5; 1595/3980] START leaf_size=28, n_neighbors=3...
 [CV 1/5; 1593/3980] END leaf_size=28, n_neighbors=1;; score=0.846 total time=

```

0.0s
[CV 2/5; 1593/3980] START leaf_size=28, n_neighbors=1...
[CV 3/5; 1588/3980] END leaf_size=27, n_neighbors=195;; score=0.982 total time=
0.1s
[CV 5/5; 1595/3980] END leaf_size=28, n_neighbors=3;; score=0.858 total time=
0.0s
[CV 1/5; 1596/3980] START leaf_size=28, n_neighbors=4...
[CV 4/5; 1596/3980] START leaf_size=28, n_neighbors=4...
[CV 5/5; 1594/3980] END leaf_size=28, n_neighbors=2;; score=0.877 total time=
0.0s
[CV 3/5; 1597/3980] START leaf_size=28, n_neighbors=5...
[CV 3/5; 1591/3980] END leaf_size=27, n_neighbors=198;; score=0.984 total time=
0.1s
[CV 4/5; 1591/3980] START leaf_size=27, n_neighbors=198...
[CV 2/5; 1592/3980] END leaf_size=27, n_neighbors=199;; score=0.973 total time=
0.1s
[CV 4/5; 1590/3980] END leaf_size=27, n_neighbors=197;; score=0.966 total time=
0.1s[CV 3/5; 1592/3980] START leaf_size=27,
n_neighbors=199...

[CV 5/5; 1590/3980] START leaf_size=27, n_neighbors=197...
[CV 2/5; 1589/3980] END leaf_size=27, n_neighbors=196;; score=0.973 total time=
0.1s
[CV 3/5; 1595/3980] END leaf_size=28, n_neighbors=3;; score=0.921 total time=
0.0s
[CV 4/5; 1595/3980] START leaf_size=28, n_neighbors=3...
[CV 2/5; 1593/3980] END leaf_size=28, n_neighbors=1;; score=0.898 total time=
0.0s
[CV 2/5; 1598/3980] START leaf_size=28, n_neighbors=6...
[CV 1/5; 1599/3980] START leaf_size=28, n_neighbors=7...
[CV 1/5; 1590/3980] END leaf_size=27, n_neighbors=197;; score=0.885 total time=
0.1s
[CV 4/5; 1596/3980] END leaf_size=28, n_neighbors=4;; score=0.936 total time=
0.0s
[CV 5/5; 1596/3980] START leaf_size=28, n_neighbors=4...
[CV 5/5; 1599/3980] START leaf_size=28, n_neighbors=7...
[CV 1/5; 1596/3980] END leaf_size=28, n_neighbors=4;; score=0.840 total time=
0.0s
[CV 2/5; 1596/3980] START leaf_size=28, n_neighbors=4...
[CV 3/5; 1597/3980] END leaf_size=28, n_neighbors=5;; score=0.940 total time=
0.0s
[CV 4/5; 1597/3980] START leaf_size=28, n_neighbors=5...
[CV 4/5; 1595/3980] END leaf_size=28, n_neighbors=3;; score=0.922 total time=
0.0s
[CV 4/5; 1600/3980] START leaf_size=28,
n_neighbors=8...[CV 1/5; 1599/3980] END leaf_size=28,
n_neighbors=7;; score=0.901 total time= 0.0s

```

[CV 2/5; 1599/3980] START leaf_size=28, n_neighbors=7...
 [CV 5/5; 1596/3980] END leaf_size=28, n_neighbors=4;; score=0.892 total time=0.0s
 [CV 1/5; 1597/3980] START leaf_size=28, n_neighbors=5...
 [CV 2/5; 1598/3980] END leaf_size=28, n_neighbors=6;; score=0.919 total time=0.0s
 [CV 3/5; 1598/3980] START leaf_size=28, n_neighbors=6...
 [CV 2/5; 1596/3980] END leaf_size=28, n_neighbors=4;; score=0.912 total time=0.0s
 [CV 3/5; 1596/3980] START leaf_size=28, n_neighbors=4...
 [CV 5/5; 1599/3980] END leaf_size=28, n_neighbors=7;; score=0.900 total time=0.0s
 [CV 1/5; 1600/3980] START leaf_size=28, n_neighbors=8...
 [CV 4/5; 1597/3980] END leaf_size=28, n_neighbors=5;; score=0.934 total time=0.0s
 [CV 5/5; 1597/3980] START leaf_size=28, n_neighbors=5...
 [CV 3/5; 1592/3980] END leaf_size=27, n_neighbors=199;; score=0.984 total time=0.1s
 [CV 4/5; 1591/3980] END leaf_size=27, n_neighbors=198;; score=0.966 total time=0.1s
 [CV 3/5; 1601/3980] START leaf_size=28, n_neighbors=9...
 [CV 5/5; 1590/3980] END leaf_size=27, n_neighbors=197;; score=0.870 total time=0.1s
 [CV 2/5; 1602/3980] START leaf_size=28, n_neighbors=10...
 [CV 1/5; 1597/3980] END leaf_size=28, n_neighbors=5;; score=0.889 total time=0.0s
 [CV 2/5; 1597/3980] START leaf_size=28, n_neighbors=5...
 [CV 1/5; 1603/3980] START leaf_size=28, n_neighbors=11...
 [CV 2/5; 1599/3980] END leaf_size=28, n_neighbors=7;; score=0.943 total time=0.0s
 [CV 3/5; 1599/3980] START leaf_size=28, n_neighbors=7...
 [CV 4/5; 1600/3980] END leaf_size=28, n_neighbors=8;; score=0.948 total time=0.0s
 [CV 5/5; 1600/3980] START leaf_size=28, n_neighbors=8...
 [CV 3/5; 1596/3980] END leaf_size=28, n_neighbors=4;; score=0.928 total time=0.0s
 [CV 5/5; 1603/3980] START leaf_size=28, n_neighbors=11...
 [CV 3/5; 1598/3980] END leaf_size=28, n_neighbors=6;; score=0.940 total time=0.0s
 [CV 4/5; 1598/3980] START leaf_size=28, n_neighbors=6...
 [CV 1/5; 1600/3980] END leaf_size=28, n_neighbors=8;; score=0.883 total time=0.0s
 [CV 2/5; 1600/3980] START leaf_size=28, n_neighbors=8...
 [CV 5/5; 1597/3980] END leaf_size=28, n_neighbors=5;; score=0.880 total time=0.0s
 [CV 1/5; 1598/3980] START leaf_size=28, n_neighbors=6...
 [CV 2/5; 1597/3980] END leaf_size=28, n_neighbors=5;; score=0.931 total time=0.0s

[CV 4/5; 1604/3980] START leaf_size=28, n_neighbors=12...
 [CV 3/5; 1601/3980] END leaf_size=28, n_neighbors=9;; score=0.948 total time=0.0s
 [CV 4/5; 1601/3980] START leaf_size=28, n_neighbors=9...
 [CV 2/5; 1602/3980] END leaf_size=28, n_neighbors=10;; score=0.934 total time=0.0s
 [CV 3/5; 1602/3980] START leaf_size=28, n_neighbors=10...
 [CV 3/5; 1599/3980] END leaf_size=28, n_neighbors=7;; score=0.943 total time=0.0s
 [CV 4/5; 1599/3980] START leaf_size=28, n_neighbors=7...
 [CV 1/5; 1603/3980] END leaf_size=28, n_neighbors=11;; score=0.904 total time=0.1s
 [CV 2/5; 1603/3980] START leaf_size=28, n_neighbors=11...
 [CV 5/5; 1603/3980] END leaf_size=28, n_neighbors=11;; score=0.906 total time=0.0s
 [CV 1/5; 1604/3980] START leaf_size=28, n_neighbors=12...
 [CV 5/5; 1600/3980] END leaf_size=28, n_neighbors=8;; score=0.913 total time=0.0s
 [CV 1/5; 1601/3980] START leaf_size=28, n_neighbors=9...
 [CV 4/5; 1598/3980] END leaf_size=28, n_neighbors=6;; score=0.946 total time=0.0s
 [CV 5/5; 1598/3980] START leaf_size=28, n_neighbors=6...
 [CV 2/5; 1600/3980] END leaf_size=28, n_neighbors=8;; score=0.936 total time=0.0s
 [CV 3/5; 1600/3980] START leaf_size=28, n_neighbors=8...
 [CV 4/5; 1604/3980] END leaf_size=28, n_neighbors=12;; score=0.955 total time=0.0s
 [CV 5/5; 1604/3980] START leaf_size=28, n_neighbors=12...
 [CV 1/5; 1598/3980] END leaf_size=28, n_neighbors=6;; score=0.856 total time=0.0s
 [CV 4/5; 1601/3980] END leaf_size=28, n_neighbors=9;; score=0.949 total time=0.0s
 [CV 5/5; 1601/3980] START leaf_size=28, n_neighbors=9...
 [CV 3/5; 1605/3980] START leaf_size=28, n_neighbors=13...
 [CV 3/5; 1602/3980] END leaf_size=28, n_neighbors=10;; score=0.954 total time=0.0s
 [CV 4/5; 1602/3980] START leaf_size=28, n_neighbors=10...
 [CV 4/5; 1599/3980] END leaf_size=28, n_neighbors=7;; score=0.943 total time=0.0s
 [CV 2/5; 1606/3980] START leaf_size=28, n_neighbors=14...
 [CV 1/5; 1604/3980] END leaf_size=28, n_neighbors=12;; score=0.892 total time=0.0s
 [CV 2/5; 1604/3980] START leaf_size=28, n_neighbors=12...
 [CV 2/5; 1603/3980] END leaf_size=28, n_neighbors=11;; score=0.949 total time=0.0s
 [CV 3/5; 1603/3980] START leaf_size=28, n_neighbors=11...
 [CV 5/5; 1598/3980] END leaf_size=28, n_neighbors=6;; score=0.897 total time=0.0s

[CV 1/5; 1607/3980] START leaf_size=28, n_neighbors=15...
 [CV 1/5; 1601/3980] END leaf_size=28, n_neighbors=9;; score=0.901 total time=0.0s
 [CV 2/5; 1601/3980] START leaf_size=28, n_neighbors=9...
 [CV 5/5; 1604/3980] END leaf_size=28, n_neighbors=12;; score=0.912 total time=0.0s
 [CV 1/5; 1605/3980] START leaf_size=28, n_neighbors=13...
 [CV 3/5; 1600/3980] END leaf_size=28, n_neighbors=8;; score=0.951 total time=0.0s
 [CV 5/5; 1601/3980] END leaf_size=28, n_neighbors=9;; score=0.912 total time=0.0s
 [CV 1/5; 1602/3980] START leaf_size=28, n_neighbors=10...
 [CV 5/5; 1607/3980] START leaf_size=28, n_neighbors=15...
 [CV 4/5; 1602/3980] END leaf_size=28, n_neighbors=10;; score=0.955 total time=0.0s
 [CV 5/5; 1602/3980] START leaf_size=28, n_neighbors=10...
 [CV 3/5; 1605/3980] END leaf_size=28, n_neighbors=13;; score=0.954 total time=0.0s
 [CV 4/5; 1605/3980] START leaf_size=28, n_neighbors=13...
 [CV 2/5; 1604/3980] END leaf_size=28, n_neighbors=12;; score=0.949 total time=0.0s
 [CV 3/5; 1604/3980] START leaf_size=28, n_neighbors=12...
 [CV 2/5; 1606/3980] END leaf_size=28, n_neighbors=14;; score=0.951 total time=0.0s
 [CV 3/5; 1606/3980] START leaf_size=28, n_neighbors=14...
 [CV 3/5; 1603/3980] END leaf_size=28, n_neighbors=11;; score=0.954 total time=0.0s
 [CV 4/5; 1603/3980] START leaf_size=28, n_neighbors=11...
 [CV 2/5; 1601/3980] END leaf_size=28, n_neighbors=9;; score=0.946 total time=0.0s
 [CV 1/5; 1602/3980] END leaf_size=28, n_neighbors=10;; score=0.886 total time=0.0s
 [CV 4/5; 1608/3980] START leaf_size=28, n_neighbors=16...
 [CV 1/5; 1607/3980] END leaf_size=28, n_neighbors=15;; score=0.913 total time=0.0s
 [CV 2/5; 1607/3980] START leaf_size=28, n_neighbors=15...
 [CV 3/5; 1609/3980] START leaf_size=28, n_neighbors=17...
 [CV 1/5; 1605/3980] END leaf_size=28, n_neighbors=13;; score=0.907 total time=0.0s
 [CV 2/5; 1605/3980] START leaf_size=28, n_neighbors=13...
 [CV 5/5; 1607/3980] END leaf_size=28, n_neighbors=15;; score=0.892 total time=0.0s
 [CV 1/5; 1608/3980] START leaf_size=28, n_neighbors=16...
 [CV 5/5; 1602/3980] END leaf_size=28, n_neighbors=10;; score=0.916 total time=0.0s
 [CV 2/5; 1610/3980] START leaf_size=28, n_neighbors=18...
 [CV 4/5; 1605/3980] END leaf_size=28, n_neighbors=13;; score=0.943 total time=0.0s

[CV 5/5; 1605/3980] START leaf_size=28, n_neighbors=13...
 [CV 3/5; 1604/3980] END leaf_size=28, n_neighbors=12;; score=0.957 total time=0.0s
 [CV 1/5; 1611/3980] START leaf_size=28, n_neighbors=19...
 [CV 3/5; 1606/3980] END leaf_size=28, n_neighbors=14;; score=0.952 total time=0.0s
 [CV 4/5; 1606/3980] START leaf_size=28, n_neighbors=14...
 [CV 4/5; 1603/3980] END leaf_size=28, n_neighbors=11;; score=0.952 total time=0.0s
 [CV 5/5; 1611/3980] START leaf_size=28, n_neighbors=19...
 [CV 3/5; 1609/3980] END leaf_size=28, n_neighbors=17;; score=0.954 total time=0.0s
 [CV 4/5; 1609/3980] START leaf_size=28, n_neighbors=17...
 [CV 2/5; 1605/3980] END leaf_size=28, n_neighbors=13;; score=0.954 total time=0.0s
 [CV 4/5; 1612/3980] START leaf_size=28, n_neighbors=20...
 [CV 4/5; 1608/3980] END leaf_size=28, n_neighbors=16;; score=0.966 total time=0.0s
 [CV 5/5; 1608/3980] START leaf_size=28, n_neighbors=16...
 [CV 2/5; 1607/3980] END leaf_size=28, n_neighbors=15;; score=0.961 total time=0.0s
 [CV 3/5; 1607/3980] START leaf_size=28, n_neighbors=15...
 [CV 1/5; 1608/3980] END leaf_size=28, n_neighbors=16;; score=0.909 total time=0.0s
 [CV 2/5; 1608/3980] START leaf_size=28, n_neighbors=16...
 [CV 2/5; 1610/3980] END leaf_size=28, n_neighbors=18;; score=0.963 total time=0.0s
 [CV 3/5; 1610/3980] START leaf_size=28, n_neighbors=18...
 [CV 5/5; 1605/3980] END leaf_size=28, n_neighbors=13;; score=0.895 total time=0.0s
 [CV 1/5; 1606/3980] START leaf_size=28, n_neighbors=14...
 [CV 1/5; 1611/3980] END leaf_size=28, n_neighbors=19;; score=0.918 total time=0.0s
 [CV 2/5; 1611/3980] START leaf_size=28, n_neighbors=19...
 [CV 4/5; 1606/3980] END leaf_size=28, n_neighbors=14;; score=0.957 total time=0.0s
 [CV 5/5; 1606/3980] START leaf_size=28, n_neighbors=14...
 [CV 4/5; 1609/3980] END leaf_size=28, n_neighbors=17;; score=0.967 total time=0.0s
 [CV 5/5; 1609/3980] START leaf_size=28, n_neighbors=17...
 [CV 4/5; 1612/3980] END leaf_size=28, n_neighbors=20;; score=0.972 total time=0.0s
 [CV 5/5; 1612/3980] START leaf_size=28, n_neighbors=20...
 [CV 5/5; 1611/3980] END leaf_size=28, n_neighbors=19;; score=0.903 total time=0.0s
 [CV 1/5; 1612/3980] START leaf_size=28, n_neighbors=20...
 [CV 5/5; 1608/3980] END leaf_size=28, n_neighbors=16;; score=0.915 total time=0.0s

[CV 1/5; 1609/3980] START leaf_size=28, n_neighbors=17...
 [CV 3/5; 1607/3980] END leaf_size=28, n_neighbors=15;; score=0.949 total time=0.0s
 [CV 4/5; 1607/3980] START leaf_size=28, n_neighbors=15...
 [CV 2/5; 1608/3980] END leaf_size=28, n_neighbors=16;; score=0.964 total time=0.0s
 [CV 3/5; 1608/3980] START leaf_size=28, n_neighbors=16...
 [CV 3/5; 1610/3980] END leaf_size=28, n_neighbors=18;; score=0.955 total time=0.0s
 [CV 4/5; 1610/3980] START leaf_size=28, n_neighbors=18...
 [CV 1/5; 1606/3980] END leaf_size=28, n_neighbors=14;; score=0.898 total time=0.0s
 [CV 3/5; 1613/3980] START leaf_size=28, n_neighbors=21...
 [CV 5/5; 1612/3980] END leaf_size=28, n_neighbors=20;; score=0.912 total time=0.0s
 [CV 1/5; 1613/3980] START leaf_size=28, n_neighbors=21...
 [CV 2/5; 1611/3980] END leaf_size=28, n_neighbors=19;; score=0.963 total time=0.0s
 [CV 3/5; 1611/3980] START leaf_size=28, n_neighbors=19...
 [CV 5/5; 1609/3980] END leaf_size=28, n_neighbors=17;; score=0.901 total time=0.0s
 [CV 1/5; 1610/3980] START leaf_size=28, n_neighbors=18...
 [CV 5/5; 1606/3980] END leaf_size=28, n_neighbors=14;; score=0.912 total time=0.0s
 [CV 2/5; 1614/3980] START leaf_size=28, n_neighbors=22...
 [CV 1/5; 1612/3980] END leaf_size=28, n_neighbors=20;; score=0.912 total time=0.0s
 [CV 2/5; 1612/3980] START leaf_size=28, n_neighbors=20...
 [CV 4/5; 1607/3980] END leaf_size=28, n_neighbors=15;; score=0.961 total time=0.0s
 [CV 3/5; 1608/3980] END leaf_size=28, n_neighbors=16;; score=0.957 total time=0.0s
 [CV 1/5; 1609/3980] END leaf_size=28, n_neighbors=17;; score=0.912 total time=0.0s
 [CV 2/5; 1609/3980] START leaf_size=28, n_neighbors=17...
 [CV 4/5; 1610/3980] END leaf_size=28, n_neighbors=18;; score=0.969 total time=0.0s
 [CV 5/5; 1610/3980] START leaf_size=28, n_neighbors=18...
 [CV 1/5; 1615/3980] START leaf_size=28, n_neighbors=23...
 [CV 5/5; 1615/3980] START leaf_size=28, n_neighbors=23...
 [CV 3/5; 1613/3980] END leaf_size=28, n_neighbors=21;; score=0.955 total time=0.0s
 [CV 4/5; 1613/3980] START leaf_size=28, n_neighbors=21...
 [CV 1/5; 1610/3980] END leaf_size=28, n_neighbors=18;; score=0.910 total time=0.0s
 [CV 3/5; 1611/3980] END leaf_size=28, n_neighbors=19;; score=0.960 total time=0.0s
 [CV 4/5; 1611/3980] START leaf_size=28, n_neighbors=19...

[CV 4/5; 1616/3980] START leaf_size=28, n_neighbors=24...
 [CV 2/5; 1614/3980] END leaf_size=28, n_neighbors=22;; score=0.963 total time=0.0s
 [CV 3/5; 1614/3980] START leaf_size=28, n_neighbors=22...
 [CV 2/5; 1612/3980] END leaf_size=28, n_neighbors=20;; score=0.963 total time=0.0s
 [CV 3/5; 1612/3980] START leaf_size=28, n_neighbors=20...
 [CV 2/5; 1609/3980] END leaf_size=28, n_neighbors=17;; score=0.961 total time=0.0s
 [CV 1/5; 1613/3980] END leaf_size=28, n_neighbors=21;; score=0.910 total time=0.1s
 [CV 2/5; 1613/3980] START leaf_size=28, n_neighbors=21...
 [CV 3/5; 1617/3980] START leaf_size=28, n_neighbors=25...
 [CV 5/5; 1610/3980] END leaf_size=28, n_neighbors=18;; score=0.915 total time=0.0s
 [CV 5/5; 1615/3980] END leaf_size=28, n_neighbors=23;; score=0.898 total time=0.0s
 [CV 1/5; 1616/3980] START leaf_size=28, n_neighbors=24...
 [CV 2/5; 1618/3980] START leaf_size=28, n_neighbors=26...
 [CV 1/5; 1615/3980] END leaf_size=28, n_neighbors=23;; score=0.928 total time=0.0s
 [CV 2/5; 1615/3980] START leaf_size=28, n_neighbors=23...
 [CV 4/5; 1613/3980] END leaf_size=28, n_neighbors=21;; score=0.970 total time=0.0s
 [CV 5/5; 1613/3980] START leaf_size=28, n_neighbors=21...
 [CV 4/5; 1611/3980] END leaf_size=28, n_neighbors=19;; score=0.966 total time=0.0s
 [CV 1/5; 1619/3980] START leaf_size=28, n_neighbors=27...
 [CV 3/5; 1614/3980] END leaf_size=28, n_neighbors=22;; score=0.957 total time=0.0s
 [CV 4/5; 1614/3980] START leaf_size=28, n_neighbors=22...
 [CV 4/5; 1616/3980] END leaf_size=28, n_neighbors=24;; score=0.973 total time=0.1s
 [CV 5/5; 1616/3980] START leaf_size=28, n_neighbors=24...
 [CV 3/5; 1617/3980] END leaf_size=28, n_neighbors=25;; score=0.957 total time=0.0s
 [CV 4/5; 1617/3980] START leaf_size=28, n_neighbors=25...
 [CV 3/5; 1612/3980] END leaf_size=28, n_neighbors=20;; score=0.958 total time=0.0s
 [CV 2/5; 1613/3980] END leaf_size=28, n_neighbors=21;; score=0.963 total time=0.0s
 [CV 5/5; 1619/3980] START leaf_size=28, n_neighbors=27...
 [CV 1/5; 1616/3980] END leaf_size=28, n_neighbors=24;; score=0.922 total time=0.0s
 [CV 2/5; 1616/3980] START leaf_size=28, n_neighbors=24...
 [CV 4/5; 1620/3980] START leaf_size=28, n_neighbors=28...
 [CV 2/5; 1618/3980] END leaf_size=28, n_neighbors=26;; score=0.964 total time=

0.0s
 [CV 3/5; 1618/3980] START leaf_size=28, n_neighbors=26...
 [CV 2/5; 1615/3980] END leaf_size=28, n_neighbors=23;;, score=0.961 total time=
 0.0s
 [CV 3/5; 1615/3980] START leaf_size=28, n_neighbors=23...
 [CV 5/5; 1613/3980] END leaf_size=28, n_neighbors=21;;, score=0.901 total time=
 0.0s
 [CV 1/5; 1614/3980] START leaf_size=28, n_neighbors=22...
 [CV 5/5; 1616/3980] END leaf_size=28, n_neighbors=24;;, score=0.900 total time=
 0.0s
 [CV 1/5; 1617/3980] START leaf_size=28, n_neighbors=25...
 [CV 1/5; 1619/3980] END leaf_size=28, n_neighbors=27;;, score=0.933 total time=
 0.1s
 [CV 2/5; 1619/3980] START leaf_size=28, n_neighbors=27...
 [CV 4/5; 1614/3980] END leaf_size=28, n_neighbors=22;;, score=0.973 total time=
 0.0s
 [CV 5/5; 1614/3980] START leaf_size=28, n_neighbors=22...
 [CV 4/5; 1617/3980] END leaf_size=28, n_neighbors=25;;, score=0.972 total time=
 0.0s
 [CV 5/5; 1617/3980] START leaf_size=28, n_neighbors=25...
 [CV 2/5; 1616/3980] END leaf_size=28, n_neighbors=24;;, score=0.961 total time=
 0.0s
 [CV 3/5; 1616/3980] START leaf_size=28, n_neighbors=24...
 [CV 5/5; 1619/3980] END leaf_size=28, n_neighbors=27;;, score=0.906 total time=
 0.0s
 [CV 1/5; 1620/3980] START leaf_size=28, n_neighbors=28...
 [CV 4/5; 1620/3980] END leaf_size=28, n_neighbors=28;;, score=0.969 total time=
 0.1s
 [CV 5/5; 1620/3980] START leaf_size=28, n_neighbors=28...
 [CV 3/5; 1618/3980] END leaf_size=28, n_neighbors=26;;, score=0.957 total time=
 0.0s
 [CV 4/5; 1618/3980] START leaf_size=28, n_neighbors=26...
 [CV 3/5; 1615/3980] END leaf_size=28, n_neighbors=23;;, score=0.958 total time=
 0.1s
 [CV 4/5; 1615/3980] START leaf_size=28, n_neighbors=23...
 [CV 1/5; 1617/3980] END leaf_size=28, n_neighbors=25;;, score=0.936 total time=
 0.0s
 [CV 2/5; 1617/3980] START leaf_size=28, n_neighbors=25...
 [CV 1/5; 1614/3980] END leaf_size=28, n_neighbors=22;;, score=0.907 total time=
 0.0s
 [CV 3/5; 1621/3980] START leaf_size=28, n_neighbors=29...
 [CV 5/5; 1614/3980] END leaf_size=28, n_neighbors=22;;, score=0.909 total time=
 0.0s
 [CV 2/5; 1622/3980] START leaf_size=28, n_neighbors=30...
 [CV 5/5; 1617/3980] END leaf_size=28, n_neighbors=25;;, score=0.895 total time=
 0.0s
 [CV 1/5; 1618/3980] START leaf_size=28, n_neighbors=26...
 [CV 2/5; 1619/3980] END leaf_size=28, n_neighbors=27;;, score=0.964 total time=

0.1s
[CV 3/5; 1619/3980] START leaf_size=28, n_neighbors=27...
[CV 3/5; 1616/3980] END leaf_size=28, n_neighbors=24;; score=0.958 total time=0.0s
[CV 1/5; 1620/3980] END leaf_size=28, n_neighbors=28;; score=0.919 total time= 0.0s

[CV 2/5; 1620/3980] START leaf_size=28, n_neighbors=28...
[CV 1/5; 1623/3980] START leaf_size=28, n_neighbors=31...
[CV 5/5; 1620/3980] END leaf_size=28, n_neighbors=28;; score=0.913 total time=0.1s
[CV 1/5; 1621/3980] START leaf_size=28, n_neighbors=29...
[CV 4/5; 1618/3980] END leaf_size=28, n_neighbors=26;; score=0.973 total time=0.1s
[CV 2/5; 1617/3980] END leaf_size=28, n_neighbors=25;; score=0.963 total time=0.0s
[CV 5/5; 1618/3980] START leaf_size=28, n_neighbors=26...
[CV 4/5; 1615/3980] END leaf_size=28, n_neighbors=23;; score=0.973 total time=0.0s
[CV 5/5; 1623/3980] START leaf_size=28, n_neighbors=31...
[CV 4/5; 1624/3980] START leaf_size=28, n_neighbors=32...
[CV 3/5; 1621/3980] END leaf_size=28, n_neighbors=29;; score=0.952 total time=0.0s
[CV 4/5; 1621/3980] START leaf_size=28, n_neighbors=29...
[CV 2/5; 1622/3980] END leaf_size=28, n_neighbors=30;; score=0.964 total time=0.0s
[CV 3/5; 1622/3980] START leaf_size=28, n_neighbors=30...
[CV 1/5; 1618/3980] END leaf_size=28, n_neighbors=26;; score=0.921 total time=0.0s
[CV 3/5; 1625/3980] START leaf_size=28, n_neighbors=33...
[CV 2/5; 1620/3980] END leaf_size=28, n_neighbors=28;; score=0.964 total time=0.0s
[CV 3/5; 1620/3980] START leaf_size=28, n_neighbors=28...
[CV 1/5; 1623/3980] END leaf_size=28, n_neighbors=31;; score=0.922 total time=0.0s
[CV 2/5; 1623/3980] START leaf_size=28, n_neighbors=31...
[CV 5/5; 1623/3980] END leaf_size=28, n_neighbors=31;; score=0.907 total time=0.0s
[CV 3/5; 1619/3980] END leaf_size=28, n_neighbors=27;; score=0.954 total time=0.1s
[CV 1/5; 1624/3980] START leaf_size=28, n_neighbors=32...
[CV 4/5; 1619/3980] START leaf_size=28, n_neighbors=27...
[CV 1/5; 1621/3980] END leaf_size=28, n_neighbors=29;; score=0.925 total time=0.1s
[CV 2/5; 1621/3980] START leaf_size=28, n_neighbors=29...
[CV 5/5; 1618/3980] END leaf_size=28, n_neighbors=26;; score=0.904 total time=0.1s
[CV 2/5; 1626/3980] START leaf_size=28, n_neighbors=34...
[CV 4/5; 1624/3980] END leaf_size=28, n_neighbors=32;; score=0.975 total time=

0.1s
 [CV 5/5; 1624/3980] START leaf_size=28, n_neighbors=32...
 [CV 4/5; 1621/3980] END leaf_size=28, n_neighbors=29;; score=0.973 total time=
 0.0s
 [CV 5/5; 1621/3980] START leaf_size=28, n_neighbors=29...
 [CV 3/5; 1625/3980] END leaf_size=28, n_neighbors=33;; score=0.952 total time=
 0.0s
 [CV 4/5; 1625/3980] START leaf_size=28, n_neighbors=33...
 [CV 3/5; 1622/3980] END leaf_size=28, n_neighbors=30;; score=0.949 total time=
 0.0s
 [CV 4/5; 1622/3980] START leaf_size=28, n_neighbors=30...
 [CV 3/5; 1620/3980] END leaf_size=28, n_neighbors=28;; score=0.952 total time=
 0.0s
 [CV 2/5; 1623/3980] END leaf_size=28, n_neighbors=31;; score=0.964 total time=
 0.0s
 [CV 3/5; 1623/3980] START leaf_size=28, n_neighbors=31...
 [CV 1/5; 1627/3980] START leaf_size=28, n_neighbors=35...
 [CV 1/5; 1624/3980] END leaf_size=28, n_neighbors=32;; score=0.915 total time=
 0.0s
 [CV 2/5; 1624/3980] START leaf_size=28, n_neighbors=32...
 [CV 4/5; 1619/3980] END leaf_size=28, n_neighbors=27;; score=0.970 total time=
 0.1s
 [CV 2/5; 1621/3980] END leaf_size=28, n_neighbors=29;; score=0.963 total time=
 0.1s
 [CV 4/5; 1625/3980] END leaf_size=28, n_neighbors=33;; score=0.973 total time=
 0.0s
 [CV 5/5; 1625/3980] START leaf_size=28, n_neighbors=33...
 [CV 5/5; 1627/3980] START leaf_size=28, n_neighbors=35...
 [CV 4/5; 1628/3980] START leaf_size=28, n_neighbors=36...
 [CV 2/5; 1626/3980] END leaf_size=28, n_neighbors=34;; score=0.966 total time=
 0.1s
 [CV 3/5; 1626/3980] START leaf_size=28, n_neighbors=34...
 [CV 5/5; 1624/3980] END leaf_size=28, n_neighbors=32;; score=0.913 total time=
 0.1s
 [CV 1/5; 1625/3980] START leaf_size=28, n_neighbors=33...
 [CV 5/5; 1621/3980] END leaf_size=28, n_neighbors=29;; score=0.910 total time=
 0.0s
 [CV 1/5; 1622/3980] START leaf_size=28, n_neighbors=30...
 [CV 4/5; 1622/3980] END leaf_size=28, n_neighbors=30;; score=0.975 total time=
 0.0s
 [CV 5/5; 1622/3980] START leaf_size=28, n_neighbors=30...
 [CV 3/5; 1623/3980] END leaf_size=28, n_neighbors=31;; score=0.949 total time=
 0.0s
 [CV 4/5; 1623/3980] START leaf_size=28, n_neighbors=31...
 [CV 1/5; 1627/3980] END leaf_size=28, n_neighbors=35;; score=0.912 total time=
 0.0s
 [CV 2/5; 1627/3980] START leaf_size=28, n_neighbors=35...
 [CV 2/5; 1624/3980] END leaf_size=28, n_neighbors=32;; score=0.967 total time=

0.0s
 [CV 3/5; 1624/3980] START leaf_size=28, n_neighbors=32...
 [CV 5/5; 1625/3980] END leaf_size=28, n_neighbors=33;; score=0.912 total time=
 0.0s
 [CV 1/5; 1626/3980] START leaf_size=28, n_neighbors=34...
 [CV 5/5; 1627/3980] END leaf_size=28, n_neighbors=35;; score=0.903 total time=
 0.0s
 [CV 1/5; 1628/3980] START leaf_size=28, n_neighbors=36...
 [CV 4/5; 1628/3980] END leaf_size=28, n_neighbors=36;; score=0.978 total time=
 0.1s
 [CV 3/5; 1626/3980] END leaf_size=28, n_neighbors=34;; score=0.951 total time=
 0.1s[CV 5/5; 1628/3980] START leaf_size=28,
 n_neighbors=36...

 [CV 4/5; 1626/3980] START leaf_size=28, n_neighbors=34...
 [CV 1/5; 1625/3980] END leaf_size=28, n_neighbors=33;; score=0.913 total time=
 0.1s
 [CV 2/5; 1625/3980] START leaf_size=28, n_neighbors=33...
 [CV 5/5; 1622/3980] END leaf_size=28, n_neighbors=30;; score=0.918 total time=
 0.0s
 [CV 3/5; 1629/3980] START leaf_size=28, n_neighbors=37...
 [CV 1/5; 1622/3980] END leaf_size=28, n_neighbors=30;; score=0.921 total time=
 0.1s
 [CV 4/5; 1623/3980] END leaf_size=28, n_neighbors=31;; score=0.972 total time=
 0.0s
 [CV 2/5; 1630/3980] START leaf_size=28, n_neighbors=38...
 [CV 1/5; 1631/3980] START leaf_size=28, n_neighbors=39...
 [CV 2/5; 1627/3980] END leaf_size=28, n_neighbors=35;; score=0.970 total time=
 0.0s
 [CV 3/5; 1627/3980] START leaf_size=28, n_neighbors=35...
 [CV 3/5; 1624/3980] END leaf_size=28, n_neighbors=32;; score=0.952 total time=
 0.0s
 [CV 1/5; 1626/3980] END leaf_size=28, n_neighbors=34;; score=0.912 total time=
 0.0s
 [CV 5/5; 1631/3980] START leaf_size=28, n_neighbors=39...
 [CV 4/5; 1632/3980] START leaf_size=28, n_neighbors=40...
 [CV 2/5; 1625/3980] END leaf_size=28, n_neighbors=33;; score=0.967 total time=
 0.0s
 [CV 3/5; 1629/3980] END leaf_size=28, n_neighbors=37;; score=0.949 total time=
 0.0s
 [CV 4/5; 1629/3980] START leaf_size=28, n_neighbors=37...
 [CV 4/5; 1626/3980] END leaf_size=28, n_neighbors=34;; score=0.976 total time=
 0.1s
 [CV 5/5; 1626/3980] START leaf_size=28, n_neighbors=34...
 [CV 3/5; 1633/3980] START leaf_size=28, n_neighbors=41...
 [CV 5/5; 1628/3980] END leaf_size=28, n_neighbors=36;; score=0.913 total time=
 0.1s
 [CV 1/5; 1629/3980] START leaf_size=28, n_neighbors=37...

[CV 1/5; 1631/3980] END leaf_size=28, n_neighbors=39;; score=0.924 total time=0.0s
 [CV 2/5; 1631/3980] START leaf_size=28, n_neighbors=39...
 [CV 1/5; 1628/3980] END leaf_size=28, n_neighbors=36;; score=0.909 total time=0.1s
 [CV 2/5; 1628/3980] START leaf_size=28, n_neighbors=36...
 [CV 2/5; 1630/3980] END leaf_size=28, n_neighbors=38;; score=0.970 total time=0.1s
 [CV 3/5; 1630/3980] START leaf_size=28, n_neighbors=38...
 [CV 3/5; 1627/3980] END leaf_size=28, n_neighbors=35;; score=0.948 total time=0.0s
 [CV 4/5; 1627/3980] START leaf_size=28, n_neighbors=35...
 [CV 4/5; 1632/3980] END leaf_size=28, n_neighbors=40;; score=0.973 total time=0.0s
 [CV 5/5; 1632/3980] START leaf_size=28, n_neighbors=40...
 [CV 5/5; 1631/3980] END leaf_size=28, n_neighbors=39;; score=0.912 total time=0.0s
 [CV 1/5; 1632/3980] START leaf_size=28, n_neighbors=40...
 [CV 2/5; 1631/3980] END leaf_size=28, n_neighbors=39;; score=0.972 total time=0.0s
 [CV 3/5; 1631/3980] START leaf_size=28, n_neighbors=39...
 [CV 4/5; 1629/3980] END leaf_size=28, n_neighbors=37;; score=0.976 total time=0.0s
 [CV 5/5; 1629/3980] START leaf_size=28, n_neighbors=37...
 [CV 2/5; 1628/3980] END leaf_size=28, n_neighbors=36;; score=0.972 total time=0.0s
 [CV 5/5; 1626/3980] END leaf_size=28, n_neighbors=34;; score=0.915 total time=0.1s
 [CV 3/5; 1628/3980] START leaf_size=28, n_neighbors=36...

 [CV 3/5; 1633/3980] END leaf_size=28, n_neighbors=41;; score=0.949 total time=0.1s
 [CV 4/5; 1633/3980] START leaf_size=28, n_neighbors=41...
 [CV 1/5; 1629/3980] END leaf_size=28, n_neighbors=37;; score=0.913 total time=0.1s
 [CV 2/5; 1629/3980] START leaf_size=28, n_neighbors=37...
 [CV 2/5; 1634/3980] START leaf_size=28, n_neighbors=42...
 [CV 3/5; 1630/3980] END leaf_size=28, n_neighbors=38;; score=0.948 total time=0.1s
 [CV 4/5; 1630/3980] START leaf_size=28, n_neighbors=38...
 [CV 4/5; 1627/3980] END leaf_size=28, n_neighbors=35;; score=0.975 total time=0.0s
 [CV 1/5; 1635/3980] START leaf_size=28, n_neighbors=43...
 [CV 5/5; 1632/3980] END leaf_size=28, n_neighbors=40;; score=0.915 total time=0.0s
 [CV 1/5; 1633/3980] START leaf_size=28, n_neighbors=41...
 [CV 1/5; 1632/3980] END leaf_size=28, n_neighbors=40;; score=0.915 total time=0.1s

[CV 2/5; 1632/3980] START leaf_size=28, n_neighbors=40...
 [CV 3/5; 1631/3980] END leaf_size=28, n_neighbors=39;; score=0.949 total time=0.0s
 [CV 4/5; 1631/3980] START leaf_size=28, n_neighbors=39...
 [CV 5/5; 1629/3980] END leaf_size=28, n_neighbors=37;; score=0.907 total time=0.0s
 [CV 1/5; 1630/3980] START leaf_size=28, n_neighbors=38...
 [CV 3/5; 1628/3980] END leaf_size=28, n_neighbors=36;; score=0.951 total time=0.0s
 [CV 5/5; 1635/3980] START leaf_size=28, n_neighbors=43...
 [CV 4/5; 1633/3980] END leaf_size=28, n_neighbors=41;; score=0.969 total time=0.1s
 [CV 5/5; 1633/3980] START leaf_size=28, n_neighbors=41...
 [CV 2/5; 1629/3980] END leaf_size=28, n_neighbors=37;; score=0.970 total time=0.1s
 [CV 2/5; 1634/3980] END leaf_size=28, n_neighbors=42;; score=0.972 total time=0.1s
 [CV 3/5; 1634/3980] START leaf_size=28, n_neighbors=42...
 [CV 4/5; 1636/3980] START leaf_size=28, n_neighbors=44...
 [CV 4/5; 1630/3980] END leaf_size=28, n_neighbors=38;; score=0.973 total time=0.1s
 [CV 5/5; 1630/3980] START leaf_size=28, n_neighbors=38...
 [CV 1/5; 1635/3980] END leaf_size=28, n_neighbors=43;; score=0.921 total time=0.0s
 [CV 2/5; 1635/3980] START leaf_size=28, n_neighbors=43...
 [CV 1/5; 1633/3980] END leaf_size=28, n_neighbors=41;; score=0.927 total time=0.0s
 [CV 2/5; 1633/3980] START leaf_size=28, n_neighbors=41...
 [CV 4/5; 1631/3980] END leaf_size=28, n_neighbors=39;; score=0.972 total time=0.0s
 [CV 3/5; 1637/3980] START leaf_size=28, n_neighbors=45...
 [CV 2/5; 1632/3980] END leaf_size=28, n_neighbors=40;; score=0.975 total time=0.0s
 [CV 3/5; 1632/3980] START leaf_size=28, n_neighbors=40...
 [CV 1/5; 1630/3980] END leaf_size=28, n_neighbors=38;; score=0.910 total time=0.0s
 [CV 2/5; 1638/3980] START leaf_size=28, n_neighbors=46...
 [CV 5/5; 1635/3980] END leaf_size=28, n_neighbors=43;; score=0.913 total time=0.0s
 [CV 1/5; 1636/3980] START leaf_size=28, n_neighbors=44...
 [CV 5/5; 1633/3980] END leaf_size=28, n_neighbors=41;; score=0.913 total time=0.1s
 [CV 1/5; 1634/3980] START leaf_size=28, n_neighbors=42...
 [CV 3/5; 1634/3980] END leaf_size=28, n_neighbors=42;; score=0.951 total time=0.1s
 [CV 4/5; 1634/3980] START leaf_size=28, n_neighbors=42...
 [CV 5/5; 1630/3980] END leaf_size=28, n_neighbors=38;; score=0.912 total time=0.1s

[CV 4/5; 1636/3980] END leaf_size=28, n_neighbors=44;; score=0.972 total time=0.1s
 [CV 5/5; 1636/3980] START leaf_size=28, n_neighbors=44...
 [CV 1/5; 1639/3980] START leaf_size=28, n_neighbors=47...
 [CV 2/5; 1635/3980] END leaf_size=28, n_neighbors=43;; score=0.973 total time=0.0s
 [CV 3/5; 1635/3980] START leaf_size=28, n_neighbors=43...
 [CV 2/5; 1633/3980] END leaf_size=28, n_neighbors=41;; score=0.978 total time=0.0s
 [CV 3/5; 1637/3980] END leaf_size=28, n_neighbors=45;; score=0.954 total time=0.0s
 [CV 4/5; 1637/3980] START leaf_size=28, n_neighbors=45...
 [CV 5/5; 1639/3980] START leaf_size=28, n_neighbors=47...
 [CV 3/5; 1632/3980] END leaf_size=28, n_neighbors=40;; score=0.951 total time=0.0s
 [CV 4/5; 1640/3980] START leaf_size=28, n_neighbors=48...
 [CV 2/5; 1638/3980] END leaf_size=28, n_neighbors=46;; score=0.973 total time=0.0s
 [CV 3/5; 1638/3980] START leaf_size=28, n_neighbors=46...
 [CV 1/5; 1636/3980] END leaf_size=28, n_neighbors=44;; score=0.919 total time=0.1s
 [CV 2/5; 1636/3980] START leaf_size=28, n_neighbors=44...
 [CV 1/5; 1634/3980] END leaf_size=28, n_neighbors=42;; score=0.919 total time=0.0s
 [CV 3/5; 1641/3980] START leaf_size=28, n_neighbors=49...
 [CV 4/5; 1634/3980] END leaf_size=28, n_neighbors=42;; score=0.973 total time=0.1s
 [CV 5/5; 1634/3980] START leaf_size=28, n_neighbors=42...
 [CV 4/5; 1637/3980] END leaf_size=28, n_neighbors=45;; score=0.970 total time=0.0s
 [CV 5/5; 1637/3980] START leaf_size=28, n_neighbors=45...
 [CV 1/5; 1639/3980] END leaf_size=28, n_neighbors=47;; score=0.921 total time=0.1s
 [CV 5/5; 1636/3980] END leaf_size=28, n_neighbors=44;; score=0.919 total time=0.1s
 [CV 2/5; 1639/3980] START leaf_size=28,
 n_neighbors=47...[CV 1/5; 1637/3980] START leaf_size=28,
 n_neighbors=45...

 [CV 3/5; 1635/3980] END leaf_size=28, n_neighbors=43;; score=0.952 total time=0.0s
 [CV 4/5; 1635/3980] START leaf_size=28, n_neighbors=43...
 [CV 5/5; 1639/3980] END leaf_size=28, n_neighbors=47;; score=0.910 total time=0.0s
 [CV 1/5; 1640/3980] START leaf_size=28, n_neighbors=48...
 [CV 4/5; 1640/3980] END leaf_size=28, n_neighbors=48;; score=0.973 total time=0.1s
 [CV 5/5; 1640/3980] START leaf_size=28, n_neighbors=48...

[CV 3/5; 1638/3980] END leaf_size=28, n_neighbors=46;; score=0.952 total time=0.1s
 [CV 4/5; 1638/3980] START leaf_size=28, n_neighbors=46...
 [CV 3/5; 1641/3980] END leaf_size=28, n_neighbors=49;; score=0.952 total time=0.1s
 [CV 4/5; 1641/3980] START leaf_size=28, n_neighbors=49...
 [CV 2/5; 1636/3980] END leaf_size=28, n_neighbors=44;; score=0.972 total time=0.1s
 [CV 3/5; 1636/3980] START leaf_size=28, n_neighbors=44...
 [CV 5/5; 1637/3980] END leaf_size=28, n_neighbors=45;; score=0.912 total time=0.0s
 [CV 1/5; 1638/3980] START leaf_size=28, n_neighbors=46...
 [CV 4/5; 1635/3980] END leaf_size=28, n_neighbors=43;; score=0.970 total time=0.0s
 [CV 2/5; 1639/3980] END leaf_size=28, n_neighbors=47;; score=0.975 total time=0.1s
 [CV 3/5; 1639/3980] START leaf_size=28, n_neighbors=47...
 [CV 1/5; 1640/3980] END leaf_size=28, n_neighbors=48;; score=0.924 total time=0.0s
 [CV 2/5; 1640/3980] START leaf_size=28, n_neighbors=48...
 [CV 1/5; 1637/3980] END leaf_size=28, n_neighbors=45;; score=0.921 total time=0.1s
 [CV 2/5; 1637/3980] START leaf_size=28, n_neighbors=45...
 [CV 2/5; 1642/3980] START leaf_size=28, n_neighbors=50...
 [CV 5/5; 1634/3980] END leaf_size=28, n_neighbors=42;; score=0.915 total time=0.1s
 [CV 5/5; 1640/3980] END leaf_size=28, n_neighbors=48;; score=0.916 total time=0.1s
 [CV 1/5; 1641/3980] START leaf_size=28, n_neighbors=49...
 [CV 1/5; 1643/3980] START leaf_size=28, n_neighbors=51...
 [CV 4/5; 1638/3980] END leaf_size=28, n_neighbors=46;; score=0.970 total time=0.1s
 [CV 5/5; 1638/3980] START leaf_size=28, n_neighbors=46...
 [CV 1/5; 1638/3980] END leaf_size=28, n_neighbors=46;; score=0.921 total time=0.0s
 [CV 5/5; 1643/3980] START leaf_size=28, n_neighbors=51...
 [CV 4/5; 1641/3980] END leaf_size=28, n_neighbors=49;; score=0.972 total time=0.1s
 [CV 5/5; 1641/3980] START leaf_size=28, n_neighbors=49...
 [CV 3/5; 1636/3980] END leaf_size=28, n_neighbors=44;; score=0.955 total time=0.1s
 [CV 2/5; 1640/3980] END leaf_size=28, n_neighbors=48;; score=0.975 total time=0.0s
 [CV 3/5; 1640/3980] START leaf_size=28, n_neighbors=48...
 [CV 4/5; 1644/3980] START leaf_size=28, n_neighbors=52...
 [CV 2/5; 1642/3980] END leaf_size=28, n_neighbors=50;; score=0.979 total time=0.1s
 [CV 3/5; 1642/3980] START leaf_size=28, n_neighbors=50...

[CV 3/5; 1639/3980] END leaf_size=28, n_neighbors=47;; score=0.954 total time=0.1s
 [CV 4/5; 1639/3980] START leaf_size=28, n_neighbors=47...
 [CV 2/5; 1637/3980] END leaf_size=28, n_neighbors=45;; score=0.973 total time=0.1s
 [CV 3/5; 1645/3980] START leaf_size=28, n_neighbors=53...
 [CV 1/5; 1641/3980] END leaf_size=28, n_neighbors=49;; score=0.922 total time=0.1s
 [CV 2/5; 1641/3980] START leaf_size=28, n_neighbors=49...
 [CV 5/5; 1638/3980] END leaf_size=28, n_neighbors=46;; score=0.919 total time=0.0s
 [CV 2/5; 1646/3980] START leaf_size=28, n_neighbors=54...
 [CV 1/5; 1643/3980] END leaf_size=28, n_neighbors=51;; score=0.927 total time=0.1s
 [CV 2/5; 1643/3980] START leaf_size=28, n_neighbors=51...
 [CV 3/5; 1640/3980] END leaf_size=28, n_neighbors=48;; score=0.949 total time=0.0s
 [CV 1/5; 1647/3980] START leaf_size=28, n_neighbors=55...
 [CV 5/5; 1643/3980] END leaf_size=28, n_neighbors=51;; score=0.916 total time=0.0s
 [CV 1/5; 1644/3980] START leaf_size=28, n_neighbors=52...
 [CV 5/5; 1641/3980] END leaf_size=28, n_neighbors=49;; score=0.910 total time=0.1s
 [CV 1/5; 1642/3980] START leaf_size=28, n_neighbors=50...
 [CV 4/5; 1644/3980] END leaf_size=28, n_neighbors=52;; score=0.973 total time=0.1s
 [CV 3/5; 1642/3980] END leaf_size=28, n_neighbors=50;; score=0.954 total time=0.1s
 [CV 4/5; 1642/3980] START leaf_size=28, n_neighbors=50...
 [CV 5/5; 1644/3980] START leaf_size=28, n_neighbors=52...
 [CV 4/5; 1639/3980] END leaf_size=28, n_neighbors=47;; score=0.972 total time=0.1s
 [CV 5/5; 1647/3980] START leaf_size=28, n_neighbors=55...
 [CV 3/5; 1645/3980] END leaf_size=28, n_neighbors=53;; score=0.952 total time=0.1s
 [CV 4/5; 1645/3980] START leaf_size=28, n_neighbors=53...
 [CV 2/5; 1641/3980] END leaf_size=28, n_neighbors=49;; score=0.975 total time=0.1s
 [CV 4/5; 1648/3980] START leaf_size=28, n_neighbors=56...
 [CV 2/5; 1646/3980] END leaf_size=28, n_neighbors=54;; score=0.975 total time=0.1s
 [CV 3/5; 1646/3980] START leaf_size=28, n_neighbors=54...
 [CV 2/5; 1643/3980] END leaf_size=28, n_neighbors=51;; score=0.975 total time=0.1s
 [CV 3/5; 1643/3980] START leaf_size=28, n_neighbors=51...
 [CV 1/5; 1647/3980] END leaf_size=28, n_neighbors=55;; score=0.933 total time=0.0s
 [CV 2/5; 1647/3980] START leaf_size=28, n_neighbors=55...

[CV 1/5; 1644/3980] END leaf_size=28, n_neighbors=52;; score=0.925 total time=0.0s
 [CV 2/5; 1644/3980] START leaf_size=28, n_neighbors=52...
 [CV 1/5; 1642/3980] END leaf_size=28, n_neighbors=50;; score=0.924 total time=0.1s
 [CV 3/5; 1649/3980] START leaf_size=28, n_neighbors=57...
 [CV 4/5; 1642/3980] END leaf_size=28, n_neighbors=50;; score=0.972 total time=0.1s
 [CV 5/5; 1642/3980] START leaf_size=28, n_neighbors=50...
 [CV 5/5; 1644/3980] END leaf_size=28, n_neighbors=52;; score=0.916 total time=0.1s
 [CV 1/5; 1645/3980] START leaf_size=28, n_neighbors=53...
 [CV 5/5; 1647/3980] END leaf_size=28, n_neighbors=55;; score=0.912 total time=0.1s
 [CV 1/5; 1648/3980] START leaf_size=28, n_neighbors=56...
 [CV 4/5; 1645/3980] END leaf_size=28, n_neighbors=53;; score=0.970 total time=0.1s
 [CV 5/5; 1645/3980] START leaf_size=28, n_neighbors=53...
 [CV 3/5; 1643/3980] END leaf_size=28, n_neighbors=51;; score=0.949 total time=0.0s
 [CV 4/5; 1643/3980] START leaf_size=28, n_neighbors=51...
 [CV 4/5; 1648/3980] END leaf_size=28, n_neighbors=56;; score=0.976 total time=0.1s
 [CV 5/5; 1648/3980] START leaf_size=28, n_neighbors=56...
 [CV 3/5; 1646/3980] END leaf_size=28, n_neighbors=54;; score=0.951 total time=0.1s
 [CV 4/5; 1646/3980] START leaf_size=28, n_neighbors=54...
 [CV 2/5; 1647/3980] END leaf_size=28, n_neighbors=55;; score=0.978 total time=0.1s
 [CV 3/5; 1647/3980] START leaf_size=28, n_neighbors=55...
 [CV 2/5; 1644/3980] END leaf_size=28, n_neighbors=52;; score=0.975 total time=0.0s
 [CV 3/5; 1644/3980] START leaf_size=28, n_neighbors=52...
 [CV 3/5; 1649/3980] END leaf_size=28, n_neighbors=57;; score=0.957 total time=0.1s
 [CV 4/5; 1649/3980] START leaf_size=28, n_neighbors=57...
 [CV 5/5; 1642/3980] END leaf_size=28, n_neighbors=50;; score=0.912 total time=0.1s
 [CV 2/5; 1650/3980] START leaf_size=28, n_neighbors=58...
 [CV 1/5; 1645/3980] END leaf_size=28, n_neighbors=53;; score=0.925 total time=0.1s
 [CV 2/5; 1645/3980] START leaf_size=28, n_neighbors=53...
 [CV 1/5; 1648/3980] END leaf_size=28, n_neighbors=56;; score=0.931 total time=0.1s
 [CV 2/5; 1648/3980] START leaf_size=28, n_neighbors=56...
 [CV 4/5; 1643/3980] END leaf_size=28, n_neighbors=51;; score=0.972 total time=0.0s
 [CV 5/5; 1645/3980] END leaf_size=28, n_neighbors=53;; score=0.913 total time=

0.1s
 [CV 1/5; 1646/3980] START leaf_size=28, n_neighbors=54...
 [CV 1/5; 1651/3980] START leaf_size=28, n_neighbors=59...
 [CV 5/5; 1648/3980] END leaf_size=28, n_neighbors=56;; score=0.913 total time=
 0.1s
 [CV 1/5; 1649/3980] START leaf_size=28, n_neighbors=57...
 [CV 4/5; 1646/3980] END leaf_size=28, n_neighbors=54;; score=0.975 total time=
 0.1s
 [CV 5/5; 1646/3980] START leaf_size=28, n_neighbors=54...
 [CV 3/5; 1644/3980] END leaf_size=28, n_neighbors=52;; score=0.951 total time=
 0.1s
 [CV 5/5; 1651/3980] START leaf_size=28, n_neighbors=59...
 [CV 3/5; 1647/3980] END leaf_size=28, n_neighbors=55;; score=0.954 total time=
 0.1s
 [CV 4/5; 1647/3980] START leaf_size=28, n_neighbors=55...
 [CV 4/5; 1649/3980] END leaf_size=28, n_neighbors=57;; score=0.975 total time=
 0.1s
 [CV 5/5; 1649/3980] START leaf_size=28, n_neighbors=57...
 [CV 2/5; 1650/3980] END leaf_size=28, n_neighbors=58;; score=0.975 total time=
 0.1s
 [CV 3/5; 1650/3980] START leaf_size=28, n_neighbors=58...
 [CV 2/5; 1645/3980] END leaf_size=28, n_neighbors=53;; score=0.975 total time=
 0.1s
 [CV 4/5; 1652/3980] START leaf_size=28, n_neighbors=60...
 [CV 2/5; 1648/3980] END leaf_size=28, n_neighbors=56;; score=0.975 total time=
 0.1s
 [CV 3/5; 1648/3980] START leaf_size=28, n_neighbors=56...
 [CV 1/5; 1646/3980] END leaf_size=28, n_neighbors=54;; score=0.927 total time=
 0.1s
 [CV 3/5; 1653/3980] START leaf_size=28, n_neighbors=61...
 [CV 5/5; 1646/3980] END leaf_size=28, n_neighbors=54;; score=0.918 total time=
 0.1s
 [CV 2/5; 1654/3980] START leaf_size=28, n_neighbors=62...
 [CV 1/5; 1651/3980] END leaf_size=28, n_neighbors=59;; score=0.931 total time=
 0.1s
 [CV 2/5; 1651/3980] START leaf_size=28, n_neighbors=59...
 [CV 1/5; 1649/3980] END leaf_size=28, n_neighbors=57;; score=0.933 total time=
 0.1s
 [CV 2/5; 1649/3980] START leaf_size=28, n_neighbors=57...
 [CV 5/5; 1651/3980] END leaf_size=28, n_neighbors=59;; score=0.913 total time=
 0.1s
 [CV 1/5; 1652/3980] START leaf_size=28, n_neighbors=60...
 [CV 4/5; 1647/3980] END leaf_size=28, n_neighbors=55;; score=0.975 total time=
 0.0s
 [CV 1/5; 1655/3980] START leaf_size=28, n_neighbors=63...
 [CV 5/5; 1649/3980] END leaf_size=28, n_neighbors=57;; score=0.910 total time=
 0.1s
 [CV 1/5; 1650/3980] START leaf_size=28, n_neighbors=58...

[CV 3/5; 1650/3980] END leaf_size=28, n_neighbors=58;; score=0.955 total time=0.1s
 [CV 4/5; 1650/3980] START leaf_size=28, n_neighbors=58...
 [CV 3/5; 1648/3980] END leaf_size=28, n_neighbors=56;; score=0.951 total time=0.1s
 [CV 4/5; 1652/3980] END leaf_size=28, n_neighbors=60;; score=0.975 total time=0.1s
 [CV 5/5; 1652/3980] START leaf_size=28, n_neighbors=60...
 [CV 5/5; 1655/3980] START leaf_size=28, n_neighbors=63...
 [CV 3/5; 1653/3980] END leaf_size=28, n_neighbors=61;; score=0.955 total time=0.1s
 [CV 4/5; 1653/3980] START leaf_size=28, n_neighbors=61...
 [CV 2/5; 1654/3980] END leaf_size=28, n_neighbors=62;; score=0.973 total time=0.1s
 [CV 3/5; 1654/3980] START leaf_size=28, n_neighbors=62...
 [CV 1/5; 1652/3980] END leaf_size=28, n_neighbors=60;; score=0.925 total time=0.1s
 [CV 2/5; 1652/3980] START leaf_size=28, n_neighbors=60...
 [CV 2/5; 1649/3980] END leaf_size=28, n_neighbors=57;; score=0.976 total time=0.1s
 [CV 2/5; 1651/3980] END leaf_size=28, n_neighbors=59;; score=0.975 total time=0.1s
 [CV 3/5; 1651/3980] START leaf_size=28, n_neighbors=59...
 [CV 1/5; 1655/3980] END leaf_size=28, n_neighbors=63;; score=0.927 total time=0.0s
 [CV 2/5; 1655/3980] START leaf_size=28, n_neighbors=63...
 [CV 4/5; 1656/3980] START leaf_size=28, n_neighbors=64...
 [CV 1/5; 1650/3980] END leaf_size=28, n_neighbors=58;; score=0.928 total time=0.1s
 [CV 3/5; 1657/3980] START leaf_size=28, n_neighbors=65...
 [CV 4/5; 1650/3980] END leaf_size=28, n_neighbors=58;; score=0.976 total time=0.1s
 [CV 5/5; 1650/3980] START leaf_size=28, n_neighbors=58...
 [CV 5/5; 1652/3980] END leaf_size=28, n_neighbors=60;; score=0.919 total time=0.1s
 [CV 5/5; 1655/3980] END leaf_size=28, n_neighbors=63;; score=0.916 total time=0.1s
 [CV 1/5; 1653/3980] START leaf_size=28, n_neighbors=61...
 [CV 1/5; 1656/3980] START leaf_size=28, n_neighbors=64...
 [CV 4/5; 1653/3980] END leaf_size=28, n_neighbors=61;; score=0.973 total time=0.1s
 [CV 5/5; 1653/3980] START leaf_size=28, n_neighbors=61...
 [CV 3/5; 1654/3980] END leaf_size=28, n_neighbors=62;; score=0.957 total time=0.1s
 [CV 4/5; 1654/3980] START leaf_size=28, n_neighbors=62...
 [CV 2/5; 1655/3980] END leaf_size=28, n_neighbors=63;; score=0.972 total time=0.0s
 [CV 3/5; 1655/3980] START leaf_size=28, n_neighbors=63...

[CV 2/5; 1652/3980] END leaf_size=28, n_neighbors=60;; score=0.976 total time=0.1s
 [CV 3/5; 1652/3980] START leaf_size=28, n_neighbors=60...
 [CV 3/5; 1651/3980] END leaf_size=28, n_neighbors=59;; score=0.955 total time=0.1s
 [CV 4/5; 1651/3980] START leaf_size=28, n_neighbors=59...
 [CV 4/5; 1656/3980] END leaf_size=28, n_neighbors=64;; score=0.978 total time=0.1s
 [CV 5/5; 1656/3980] START leaf_size=28, n_neighbors=64...
 [CV 3/5; 1657/3980] END leaf_size=28, n_neighbors=65;; score=0.954 total time=0.1s
 [CV 4/5; 1657/3980] START leaf_size=28, n_neighbors=65...
 [CV 5/5; 1650/3980] END leaf_size=28, n_neighbors=58;; score=0.913 total time=0.1s
 [CV 2/5; 1658/3980] START leaf_size=28, n_neighbors=66...
 [CV 1/5; 1656/3980] END leaf_size=28, n_neighbors=64;; score=0.930 total time=0.1s
 [CV 2/5; 1656/3980] START leaf_size=28, n_neighbors=64...
 [CV 1/5; 1653/3980] END leaf_size=28, n_neighbors=61;; score=0.930 total time=0.1s
 [CV 2/5; 1653/3980] START leaf_size=28, n_neighbors=61...
 [CV 3/5; 1655/3980] END leaf_size=28, n_neighbors=63;; score=0.954 total time=0.1s
 [CV 4/5; 1655/3980] START leaf_size=28, n_neighbors=63...
 [CV 5/5; 1653/3980] END leaf_size=28, n_neighbors=61;; score=0.913 total time=0.1s
 [CV 1/5; 1654/3980] START leaf_size=28, n_neighbors=62...
 [CV 4/5; 1654/3980] END leaf_size=28, n_neighbors=62;; score=0.976 total time=0.1s
 [CV 5/5; 1654/3980] START leaf_size=28, n_neighbors=62...
 [CV 3/5; 1652/3980] END leaf_size=28, n_neighbors=60;; score=0.957 total time=0.1s
 [CV 1/5; 1659/3980] START leaf_size=28, n_neighbors=67...
 [CV 5/5; 1656/3980] END leaf_size=28, n_neighbors=64;; score=0.915 total time=0.1s
 [CV 1/5; 1657/3980] START leaf_size=28, n_neighbors=65...
 [CV 4/5; 1657/3980] END leaf_size=28, n_neighbors=65;; score=0.976 total time=0.1s
 [CV 5/5; 1657/3980] START leaf_size=28, n_neighbors=65...
 [CV 2/5; 1658/3980] END leaf_size=28, n_neighbors=66;; score=0.975 total time=0.1s
 [CV 3/5; 1658/3980] START leaf_size=28, n_neighbors=66...
 [CV 2/5; 1656/3980] END leaf_size=28, n_neighbors=64;; score=0.975 total time=0.1s
 [CV 3/5; 1656/3980] START leaf_size=28, n_neighbors=64...
 [CV 4/5; 1651/3980] END leaf_size=28, n_neighbors=59;; score=0.975 total time=0.1s
 [CV 2/5; 1653/3980] END leaf_size=28, n_neighbors=61;; score=0.975 total time=

0.1s
 [CV 5/5; 1659/3980] START leaf_size=28, n_neighbors=67...
 [CV 4/5; 1660/3980] START leaf_size=28, n_neighbors=68...
 [CV 5/5; 1654/3980] END leaf_size=28, n_neighbors=62;; score=0.916 total time=
 0.1s
 [CV 4/5; 1655/3980] END leaf_size=28, n_neighbors=63;; score=0.973 total time=
 0.1s
 [CV 1/5; 1654/3980] END leaf_size=28, n_neighbors=62;; score=0.927 total time=
 0.1s
 [CV 3/5; 1661/3980] START leaf_size=28, n_neighbors=69...
 [CV 2/5; 1662/3980] START leaf_size=28, n_neighbors=70...
 [CV 1/5; 1663/3980] START leaf_size=28, n_neighbors=71...
 [CV 1/5; 1659/3980] END leaf_size=28, n_neighbors=67;; score=0.928 total time=
 0.0s
 [CV 2/5; 1659/3980] START leaf_size=28, n_neighbors=67...
 [CV 1/5; 1657/3980] END leaf_size=28, n_neighbors=65;; score=0.931 total time=
 0.1s
 [CV 2/5; 1657/3980] START leaf_size=28, n_neighbors=65...
 [CV 5/5; 1657/3980] END leaf_size=28, n_neighbors=65;; score=0.912 total time=
 0.1s
 [CV 1/5; 1658/3980] START leaf_size=28, n_neighbors=66...
 [CV 3/5; 1658/3980] END leaf_size=28, n_neighbors=66;; score=0.957 total time=
 0.1s
 [CV 4/5; 1658/3980] START leaf_size=28, n_neighbors=66...
 [CV 3/5; 1656/3980] END leaf_size=28, n_neighbors=64;; score=0.955 total time=
 0.1s
 [CV 5/5; 1663/3980] START leaf_size=28, n_neighbors=71...
 [CV 5/5; 1659/3980] END leaf_size=28, n_neighbors=67;; score=0.912 total time=
 0.1s
 [CV 1/5; 1660/3980] START leaf_size=28, n_neighbors=68...
 [CV 4/5; 1660/3980] END leaf_size=28, n_neighbors=68;; score=0.969 total time=
 0.1s
 [CV 5/5; 1660/3980] START leaf_size=28, n_neighbors=68...
 [CV 2/5; 1659/3980] END leaf_size=28, n_neighbors=67;; score=0.978 total time=
 0.0s
 [CV 3/5; 1659/3980] START leaf_size=28, n_neighbors=67...
 [CV 2/5; 1662/3980] END leaf_size=28, n_neighbors=70;; score=0.979 total time=
 0.1s
 [CV 3/5; 1662/3980] START leaf_size=28, n_neighbors=70...
 [CV 3/5; 1661/3980] END leaf_size=28, n_neighbors=69;; score=0.961 total time=
 0.1s
 [CV 4/5; 1661/3980] START leaf_size=28, n_neighbors=69...
 [CV 1/5; 1663/3980] END leaf_size=28, n_neighbors=71;; score=0.931 total time=
 0.1s
 [CV 2/5; 1663/3980] START leaf_size=28, n_neighbors=71...
 [CV 2/5; 1657/3980] END leaf_size=28, n_neighbors=65;; score=0.976 total time=
 0.1s
 [CV 4/5; 1664/3980] START leaf_size=28, n_neighbors=72...

[CV 1/5; 1658/3980] END leaf_size=28, n_neighbors=66;; score=0.925 total time=0.1s
 [CV 3/5; 1665/3980] START leaf_size=28, n_neighbors=73...
 [CV 4/5; 1658/3980] END leaf_size=28, n_neighbors=66;; score=0.973 total time=0.1s
 [CV 5/5; 1658/3980] START leaf_size=28, n_neighbors=66...
 [CV 3/5; 1659/3980] END leaf_size=28, n_neighbors=67;; score=0.960 total time=0.0s
 [CV 4/5; 1659/3980] START leaf_size=28, n_neighbors=67...
 [CV 5/5; 1663/3980] END leaf_size=28, n_neighbors=71;; score=0.912 total time=0.1s
 [CV 1/5; 1664/3980] START leaf_size=28, n_neighbors=72...
 [CV 1/5; 1660/3980] END leaf_size=28, n_neighbors=68;; score=0.927 total time=0.1s
 [CV 5/5; 1660/3980] END leaf_size=28, n_neighbors=68;; score=0.913 total time=0.1s
 [CV 2/5; 1660/3980] START leaf_size=28, n_neighbors=68...
 [CV 1/5; 1661/3980] START leaf_size=28, n_neighbors=69...
 [CV 3/5; 1662/3980] END leaf_size=28, n_neighbors=70;; score=0.963 total time=0.1s
 [CV 4/5; 1662/3980] START leaf_size=28, n_neighbors=70...
 [CV 4/5; 1661/3980] END leaf_size=28, n_neighbors=69;; score=0.967 total time=0.1s
 [CV 5/5; 1661/3980] START leaf_size=28, n_neighbors=69...
 [CV 2/5; 1663/3980] END leaf_size=28, n_neighbors=71;; score=0.978 total time=0.1s
 [CV 3/5; 1663/3980] START leaf_size=28, n_neighbors=71...
 [CV 4/5; 1664/3980] END leaf_size=28, n_neighbors=72;; score=0.967 total time=0.1s
 [CV 5/5; 1664/3980] START leaf_size=28, n_neighbors=72...
 [CV 5/5; 1658/3980] END leaf_size=28, n_neighbors=66;; score=0.912 total time=0.1s
 [CV 3/5; 1665/3980] END leaf_size=28, n_neighbors=73;; score=0.964 total time=0.1s
 [CV 4/5; 1665/3980] START leaf_size=28, n_neighbors=73...
 [CV 2/5; 1666/3980] START leaf_size=28, n_neighbors=74...
 [CV 4/5; 1659/3980] END leaf_size=28, n_neighbors=67;; score=0.970 total time=0.1s
 [CV 1/5; 1661/3980] END leaf_size=28, n_neighbors=69;; score=0.930 total time=0.1s
 [CV 2/5; 1661/3980] START leaf_size=28, n_neighbors=69...
 [CV 1/5; 1664/3980] END leaf_size=28, n_neighbors=72;; score=0.930 total time=0.1s
 [CV 2/5; 1664/3980] START leaf_size=28, n_neighbors=72...
 [CV 1/5; 1667/3980] START leaf_size=28, n_neighbors=75...
 [CV 5/5; 1661/3980] END leaf_size=28, n_neighbors=69;; score=0.912 total time=0.1s
 [CV 1/5; 1662/3980] START leaf_size=28, n_neighbors=70...

[CV 4/5; 1662/3980] END leaf_size=28, n_neighbors=70;; score=0.970 total time=0.1s
 [CV 5/5; 1662/3980] START leaf_size=28, n_neighbors=70...
 [CV 2/5; 1660/3980] END leaf_size=28, n_neighbors=68;; score=0.979 total time=0.1s
 [CV 3/5; 1660/3980] START leaf_size=28, n_neighbors=68...
 [CV 3/5; 1663/3980] END leaf_size=28, n_neighbors=71;; score=0.966 total time=0.1s
 [CV 4/5; 1663/3980] START leaf_size=28, n_neighbors=71...
 [CV 5/5; 1664/3980] END leaf_size=28, n_neighbors=72;; score=0.909 total time=0.1s
 [CV 1/5; 1665/3980] START leaf_size=28, n_neighbors=73...
 [CV 4/5; 1665/3980] END leaf_size=28, n_neighbors=73;; score=0.969 total time=0.1s
 [CV 5/5; 1665/3980] START leaf_size=28, n_neighbors=73...
 [CV 2/5; 1666/3980] END leaf_size=28, n_neighbors=74;; score=0.976 total time=0.1s
 [CV 3/5; 1666/3980] START leaf_size=28, n_neighbors=74...
 [CV 2/5; 1661/3980] END leaf_size=28, n_neighbors=69;; score=0.978 total time=0.1s
 [CV 1/5; 1667/3980] END leaf_size=28, n_neighbors=75;; score=0.936 total time=0.1s
 [CV 2/5; 1667/3980] START leaf_size=28, n_neighbors=75...
 [CV 5/5; 1667/3980] START leaf_size=28, n_neighbors=75...
 [CV 1/5; 1662/3980] END leaf_size=28, n_neighbors=70;; score=0.931 total time=0.1s
 [CV 2/5; 1664/3980] END leaf_size=28, n_neighbors=72;; score=0.976 total time=0.1s
 [CV 3/5; 1664/3980] START leaf_size=28, n_neighbors=72...
 [CV 4/5; 1668/3980] START leaf_size=28, n_neighbors=76...
 [CV 3/5; 1660/3980] END leaf_size=28, n_neighbors=68;; score=0.961 total time=0.1s
 [CV 3/5; 1669/3980] START leaf_size=28, n_neighbors=77...
 [CV 4/5; 1663/3980] END leaf_size=28, n_neighbors=71;; score=0.969 total time=0.1s
 [CV 2/5; 1670/3980] START leaf_size=28, n_neighbors=78...
 [CV 5/5; 1662/3980] END leaf_size=28, n_neighbors=70;; score=0.918 total time=0.1s
 [CV 1/5; 1665/3980] END leaf_size=28, n_neighbors=73;; score=0.936 total time=0.1s
 [CV 2/5; 1665/3980] START leaf_size=28, n_neighbors=73...
 [CV 1/5; 1671/3980] START leaf_size=28, n_neighbors=79...
 [CV 5/5; 1665/3980] END leaf_size=28, n_neighbors=73;; score=0.918 total time=0.1s
 [CV 1/5; 1666/3980] START leaf_size=28, n_neighbors=74...
 [CV 3/5; 1666/3980] END leaf_size=28, n_neighbors=74;; score=0.966 total time=0.1s
 [CV 4/5; 1666/3980] START leaf_size=28, n_neighbors=74...

[CV 5/5; 1667/3980] END leaf_size=28, n_neighbors=75;; score=0.909 total time=0.1s
 [CV 1/5; 1668/3980] START leaf_size=28, n_neighbors=76...
 [CV 3/5; 1664/3980] END leaf_size=28, n_neighbors=72;; score=0.964 total time=0.1s
 [CV 5/5; 1671/3980] START leaf_size=28, n_neighbors=79...
 [CV 4/5; 1668/3980] END leaf_size=28, n_neighbors=76;; score=0.967 total time=0.1s
 [CV 5/5; 1668/3980] START leaf_size=28, n_neighbors=76...
 [CV 2/5; 1667/3980] END leaf_size=28, n_neighbors=75;; score=0.975 total time=0.1s
 [CV 3/5; 1667/3980] START leaf_size=28, n_neighbors=75...
 [CV 1/5; 1671/3980] END leaf_size=28, n_neighbors=79;; score=0.933 total time=0.1s
 [CV 2/5; 1671/3980] START leaf_size=28, n_neighbors=79...
 [CV 1/5; 1666/3980] END leaf_size=28, n_neighbors=74;; score=0.936 total time=0.1s
 [CV 2/5; 1665/3980] END leaf_size=28, n_neighbors=73;; score=0.975 total time=0.1s
 [CV 4/5; 1666/3980] END leaf_size=28, n_neighbors=74;; score=0.964 total time=0.1s
 [CV 5/5; 1666/3980] START leaf_size=28, n_neighbors=74...
 [CV 2/5; 1670/3980] END leaf_size=28, n_neighbors=78;; score=0.978 total time=0.1s
 [CV 3/5; 1670/3980] START leaf_size=28, n_neighbors=78...
 [CV 4/5; 1672/3980] START leaf_size=28, n_neighbors=80...
 [CV 3/5; 1673/3980] START leaf_size=28, n_neighbors=81...
 [CV 3/5; 1669/3980] END leaf_size=28, n_neighbors=77;; score=0.969 total time=0.1s
 [CV 4/5; 1669/3980] START leaf_size=28, n_neighbors=77...
 [CV 1/5; 1668/3980] END leaf_size=28, n_neighbors=76;; score=0.936 total time=0.1s
 [CV 2/5; 1668/3980] START leaf_size=28, n_neighbors=76...
 [CV 5/5; 1671/3980] END leaf_size=28, n_neighbors=79;; score=0.904 total time=0.1s
 [CV 5/5; 1668/3980] END leaf_size=28, n_neighbors=76;; score=0.910 total time= 0.1s

 [CV 1/5; 1669/3980] START leaf_size=28, n_neighbors=77...
 [CV 1/5; 1672/3980] START leaf_size=28, n_neighbors=80...
 [CV 3/5; 1667/3980] END leaf_size=28, n_neighbors=75;; score=0.964 total time=0.1s
 [CV 4/5; 1667/3980] START leaf_size=28, n_neighbors=75...
 [CV 2/5; 1671/3980] END leaf_size=28, n_neighbors=79;; score=0.975 total time=0.1s
 [CV 3/5; 1671/3980] START leaf_size=28, n_neighbors=79...
 [CV 3/5; 1673/3980] END leaf_size=28, n_neighbors=81;; score=0.963 total time=0.1s
 [CV 4/5; 1673/3980] START leaf_size=28, n_neighbors=81...

[CV 5/5; 1666/3980] END leaf_size=28, n_neighbors=74;; score=0.909 total time=0.1s
 [CV 4/5; 1672/3980] END leaf_size=28, n_neighbors=80;; score=0.969 total time=0.1s
 [CV 5/5; 1672/3980] START leaf_size=28, n_neighbors=80...
 [CV 2/5; 1674/3980] START leaf_size=28, n_neighbors=82...
 [CV 3/5; 1670/3980] END leaf_size=28, n_neighbors=78;; score=0.966 total time=0.1s
 [CV 4/5; 1670/3980] START leaf_size=28, n_neighbors=78...
 [CV 4/5; 1669/3980] END leaf_size=28, n_neighbors=77;; score=0.967 total time=0.1s
 [CV 5/5; 1669/3980] START leaf_size=28, n_neighbors=77...
 [CV 2/5; 1668/3980] END leaf_size=28, n_neighbors=76;; score=0.976 total time=0.1s
 [CV 3/5; 1668/3980] START leaf_size=28, n_neighbors=76...
 [CV 1/5; 1669/3980] END leaf_size=28, n_neighbors=77;; score=0.934 total time=0.1s
 [CV 2/5; 1669/3980] START leaf_size=28, n_neighbors=77...
 [CV 1/5; 1672/3980] END leaf_size=28, n_neighbors=80;; score=0.931 total time=0.1s
 [CV 2/5; 1672/3980] START leaf_size=28, n_neighbors=80...
 [CV 4/5; 1667/3980] END leaf_size=28, n_neighbors=75;; score=0.964 total time=0.1s
 [CV 1/5; 1675/3980] START leaf_size=28, n_neighbors=83...
 [CV 4/5; 1673/3980] END leaf_size=28, n_neighbors=81;; score=0.970 total time=0.1s
 [CV 5/5; 1673/3980] START leaf_size=28, n_neighbors=81...
 [CV 5/5; 1672/3980] END leaf_size=28, n_neighbors=80;; score=0.903 total time=0.1s
 [CV 1/5; 1673/3980] START leaf_size=28, n_neighbors=81...
 [CV 3/5; 1671/3980] END leaf_size=28, n_neighbors=79;; score=0.964 total time=0.1s
 [CV 4/5; 1671/3980] START leaf_size=28, n_neighbors=79...
 [CV 2/5; 1674/3980] END leaf_size=28, n_neighbors=82;; score=0.978 total time=0.1s
 [CV 3/5; 1674/3980] START leaf_size=28, n_neighbors=82...
 [CV 5/5; 1669/3980] END leaf_size=28, n_neighbors=77;; score=0.904 total time=0.1s
 [CV 1/5; 1670/3980] START leaf_size=28, n_neighbors=78...
 [CV 4/5; 1670/3980] END leaf_size=28, n_neighbors=78;; score=0.967 total time=0.1s
 [CV 5/5; 1670/3980] START leaf_size=28, n_neighbors=78...
 [CV 2/5; 1669/3980] END leaf_size=28, n_neighbors=77;; score=0.976 total time=0.1s
 [CV 3/5; 1668/3980] END leaf_size=28, n_neighbors=76;; score=0.967 total time=0.1s
 [CV 2/5; 1672/3980] END leaf_size=28, n_neighbors=80;; score=0.976 total time=0.1s

[CV 3/5; 1672/3980] START leaf_size=28, n_neighbors=80...
 [CV 5/5; 1675/3980] START leaf_size=28, n_neighbors=83...
 [CV 4/5; 1676/3980] START leaf_size=28, n_neighbors=84...
 [CV 1/5; 1675/3980] END leaf_size=28, n_neighbors=83;; score=0.927 total time=0.1s
 [CV 2/5; 1675/3980] START leaf_size=28, n_neighbors=83...
 [CV 5/5; 1673/3980] END leaf_size=28, n_neighbors=81;; score=0.894 total time=0.1s
 [CV 1/5; 1674/3980] START leaf_size=28, n_neighbors=82...
 [CV 1/5; 1673/3980] END leaf_size=28, n_neighbors=81;; score=0.931 total time=0.1s
 [CV 2/5; 1673/3980] START leaf_size=28, n_neighbors=81...
 [CV 3/5; 1674/3980] END leaf_size=28, n_neighbors=82;; score=0.967 total time=0.1s
 [CV 4/5; 1674/3980] START leaf_size=28, n_neighbors=82...
 [CV 1/5; 1670/3980] END leaf_size=28, n_neighbors=78;; score=0.933 total time=0.1s
 [CV 3/5; 1677/3980] START leaf_size=28, n_neighbors=85...
 [CV 4/5; 1671/3980] END leaf_size=28, n_neighbors=79;; score=0.970 total time=0.1s
 [CV 2/5; 1678/3980] START leaf_size=28, n_neighbors=86...
 [CV 5/5; 1670/3980] END leaf_size=28, n_neighbors=78;; score=0.909 total time=0.1s
 [CV 5/5; 1675/3980] END leaf_size=28, n_neighbors=83;; score=0.895 total time=0.1s
 [CV 1/5; 1676/3980] START leaf_size=28, n_neighbors=84...
 [CV 1/5; 1679/3980] START leaf_size=28, n_neighbors=87...
 [CV 4/5; 1676/3980] END leaf_size=28, n_neighbors=84;; score=0.970 total time=0.1s
 [CV 5/5; 1676/3980] START leaf_size=28, n_neighbors=84...
 [CV 3/5; 1672/3980] END leaf_size=28, n_neighbors=80;; score=0.963 total time=0.1s
 [CV 2/5; 1675/3980] END leaf_size=28, n_neighbors=83;; score=0.978 total time=0.1s
 [CV 3/5; 1675/3980] START leaf_size=28, n_neighbors=83...
 [CV 5/5; 1679/3980] START leaf_size=28, n_neighbors=87...
 [CV 1/5; 1674/3980] END leaf_size=28, n_neighbors=82;; score=0.931 total time=0.1s
 [CV 4/5; 1680/3980] START leaf_size=28, n_neighbors=88...
 [CV 2/5; 1673/3980] END leaf_size=28, n_neighbors=81;; score=0.978 total time=0.1s
 [CV 3/5; 1681/3980] START leaf_size=28, n_neighbors=89...
 [CV 4/5; 1674/3980] END leaf_size=28, n_neighbors=82;; score=0.970 total time=0.1s
 [CV 5/5; 1674/3980] START leaf_size=28, n_neighbors=82...
 [CV 3/5; 1677/3980] END leaf_size=28, n_neighbors=85;; score=0.966 total time=0.1s
 [CV 4/5; 1677/3980] START leaf_size=28, n_neighbors=85...

[CV 1/5; 1676/3980] END leaf_size=28, n_neighbors=84;; score=0.931 total time=0.1s
 [CV 2/5; 1676/3980] START leaf_size=28, n_neighbors=84...
 [CV 1/5; 1679/3980] END leaf_size=28, n_neighbors=87;; score=0.930 total time=0.1s
 [CV 2/5; 1679/3980] START leaf_size=28, n_neighbors=87...
 [CV 3/5; 1675/3980] END leaf_size=28, n_neighbors=83;; score=0.964 total time=0.1s
 [CV 4/5; 1675/3980] START leaf_size=28, n_neighbors=83...
 [CV 5/5; 1679/3980] END leaf_size=28, n_neighbors=87;; score=0.903 total time=0.1s
 [CV 1/5; 1680/3980] START leaf_size=28, n_neighbors=88...
 [CV 5/5; 1676/3980] END leaf_size=28, n_neighbors=84;; score=0.900 total time=0.1s
 [CV 1/5; 1677/3980] START leaf_size=28, n_neighbors=85...
 [CV 3/5; 1681/3980] END leaf_size=28, n_neighbors=89;; score=0.964 total time=0.1s
 [CV 4/5; 1681/3980] START leaf_size=28, n_neighbors=89...
 [CV 5/5; 1674/3980] END leaf_size=28, n_neighbors=82;; score=0.898 total time=0.1s
 [CV 2/5; 1678/3980] END leaf_size=28, n_neighbors=86;; score=0.976 total time=0.1s
 [CV 3/5; 1678/3980] START leaf_size=28, n_neighbors=86...
 [CV 2/5; 1682/3980] START leaf_size=28, n_neighbors=90...
 [CV 4/5; 1680/3980] END leaf_size=28, n_neighbors=88;; score=0.964 total time=0.1s
 [CV 5/5; 1680/3980] START leaf_size=28, n_neighbors=88...
 [CV 4/5; 1677/3980] END leaf_size=28, n_neighbors=85;; score=0.967 total time=0.1s
 [CV 5/5; 1677/3980] START leaf_size=28, n_neighbors=85...
 [CV 2/5; 1676/3980] END leaf_size=28, n_neighbors=84;; score=0.978 total time=0.1s
 [CV 3/5; 1676/3980] START leaf_size=28, n_neighbors=84...
 [CV 2/5; 1679/3980] END leaf_size=28, n_neighbors=87;; score=0.978 total time=0.1s
 [CV 3/5; 1679/3980] START leaf_size=28, n_neighbors=87...
 [CV 4/5; 1675/3980] END leaf_size=28, n_neighbors=83;; score=0.969 total time=0.1s
 [CV 1/5; 1677/3980] END leaf_size=28, n_neighbors=85;; score=0.934 total time=0.1s
 [CV 2/5; 1677/3980] START leaf_size=28, n_neighbors=85...
 [CV 1/5; 1683/3980] START leaf_size=28, n_neighbors=91...
 [CV 1/5; 1680/3980] END leaf_size=28, n_neighbors=88;; score=0.933 total time=0.1s
 [CV 2/5; 1680/3980] START leaf_size=28, n_neighbors=88...
 [CV 3/5; 1678/3980] END leaf_size=28, n_neighbors=86;; score=0.967 total time=0.1s
 [CV 4/5; 1678/3980] START leaf_size=28, n_neighbors=86...

[CV 4/5; 1681/3980] END leaf_size=28, n_neighbors=89;; score=0.967 total time=0.1s
 [CV 5/5; 1681/3980] START leaf_size=28, n_neighbors=89...
 [CV 2/5; 1682/3980] END leaf_size=28, n_neighbors=90;; score=0.976 total time=0.1s
 [CV 3/5; 1682/3980] START leaf_size=28, n_neighbors=90...
 [CV 5/5; 1680/3980] END leaf_size=28, n_neighbors=88;; score=0.907 total time=0.1s
 [CV 1/5; 1681/3980] START leaf_size=28, n_neighbors=89...
 [CV 5/5; 1677/3980] END leaf_size=28, n_neighbors=85;; score=0.900 total time=0.1s
 [CV 1/5; 1678/3980] START leaf_size=28, n_neighbors=86...
 [CV 3/5; 1676/3980] END leaf_size=28, n_neighbors=84;; score=0.967 total time=0.1s
 [CV 5/5; 1683/3980] START leaf_size=28, n_neighbors=91...
 [CV 3/5; 1679/3980] END leaf_size=28, n_neighbors=87;; score=0.969 total time=0.1s
 [CV 4/5; 1679/3980] START leaf_size=28, n_neighbors=87...
 [CV 2/5; 1677/3980] END leaf_size=28, n_neighbors=85;; score=0.975 total time=0.1s
 [CV 4/5; 1684/3980] START leaf_size=28, n_neighbors=92...
 [CV 4/5; 1678/3980] END leaf_size=28, n_neighbors=86;; score=0.964 total time=0.1s
 [CV 5/5; 1678/3980] START leaf_size=28, n_neighbors=86...
 [CV 2/5; 1680/3980] END leaf_size=28, n_neighbors=88;; score=0.978 total time=0.1s
 [CV 3/5; 1680/3980] START leaf_size=28, n_neighbors=88...
 [CV 1/5; 1683/3980] END leaf_size=28, n_neighbors=91;; score=0.927 total time=0.1s
 [CV 3/5; 1682/3980] END leaf_size=28, n_neighbors=90;; score=0.969 total time=0.1s
 [CV 2/5; 1683/3980] START leaf_size=28, n_neighbors=91...
 [CV 4/5; 1682/3980] START leaf_size=28, n_neighbors=90...
 [CV 5/5; 1681/3980] END leaf_size=28, n_neighbors=89;; score=0.903 total time=0.1s
 [CV 1/5; 1682/3980] START leaf_size=28, n_neighbors=90...
 [CV 1/5; 1681/3980] END leaf_size=28, n_neighbors=89;; score=0.930 total time=0.1s
 [CV 2/5; 1681/3980] START leaf_size=28, n_neighbors=89...
 [CV 1/5; 1678/3980] END leaf_size=28, n_neighbors=86;; score=0.930 total time=0.1s
 [CV 3/5; 1685/3980] START leaf_size=28, n_neighbors=93...
 [CV 5/5; 1683/3980] END leaf_size=28, n_neighbors=91;; score=0.909 total time=0.1s
 [CV 1/5; 1684/3980] START leaf_size=28, n_neighbors=92...
 [CV 4/5; 1679/3980] END leaf_size=28, n_neighbors=87;; score=0.967 total time=0.1s
 [CV 2/5; 1686/3980] START leaf_size=28, n_neighbors=94...

[CV 5/5; 1678/3980] END leaf_size=28, n_neighbors=86;; score=0.904 total time=0.1s
 [CV 1/5; 1687/3980] START leaf_size=28, n_neighbors=95...
 [CV 4/5; 1684/3980] END leaf_size=28, n_neighbors=92;; score=0.967 total time=0.1s
 [CV 4/5; 1682/3980] END leaf_size=28, n_neighbors=90;; score=0.967 total time= 0.1s

 [CV 5/5; 1682/3980] START leaf_size=28, n_neighbors=90...
 [CV 5/5; 1684/3980] START leaf_size=28, n_neighbors=92...
 [CV 2/5; 1683/3980] END leaf_size=28, n_neighbors=91;; score=0.976 total time=0.1s
 [CV 3/5; 1683/3980] START leaf_size=28, n_neighbors=91...
 [CV 1/5; 1682/3980] END leaf_size=28, n_neighbors=90;; score=0.930 total time=0.1s
 [CV 3/5; 1680/3980] END leaf_size=28, n_neighbors=88;; score=0.969 total time=0.1s
 [CV 5/5; 1687/3980] START leaf_size=28, n_neighbors=95...
 [CV 4/5; 1688/3980] START leaf_size=28, n_neighbors=96...
 [CV 2/5; 1681/3980] END leaf_size=28, n_neighbors=89;; score=0.978 total time=0.1s
 [CV 3/5; 1689/3980] START leaf_size=28, n_neighbors=97...
 [CV 3/5; 1685/3980] END leaf_size=28, n_neighbors=93;; score=0.969 total time=0.1s
 [CV 4/5; 1685/3980] START leaf_size=28, n_neighbors=93...
 [CV 1/5; 1684/3980] END leaf_size=28, n_neighbors=92;; score=0.925 total time=0.1s
 [CV 2/5; 1684/3980] START leaf_size=28, n_neighbors=92...
 [CV 2/5; 1686/3980] END leaf_size=28, n_neighbors=94;; score=0.975 total time=0.1s
 [CV 3/5; 1686/3980] START leaf_size=28, n_neighbors=94...
 [CV 1/5; 1687/3980] END leaf_size=28, n_neighbors=95;; score=0.927 total time=0.1s
 [CV 2/5; 1687/3980] START leaf_size=28, n_neighbors=95...
 [CV 5/5; 1682/3980] END leaf_size=28, n_neighbors=90;; score=0.913 total time=0.1s
 [CV 5/5; 1684/3980] END leaf_size=28, n_neighbors=92;; score=0.906 total time=0.1s
 [CV 1/5; 1685/3980] START leaf_size=28, n_neighbors=93...
 [CV 3/5; 1683/3980] END leaf_size=28, n_neighbors=91;; score=0.969 total time=0.1s
 [CV 4/5; 1683/3980] START leaf_size=28, n_neighbors=91...
 [CV 2/5; 1690/3980] START leaf_size=28, n_neighbors=98...
 [CV 4/5; 1685/3980] END leaf_size=28, n_neighbors=93;; score=0.972 total time=0.1s
 [CV 5/5; 1685/3980] START leaf_size=28, n_neighbors=93...
 [CV 4/5; 1688/3980] END leaf_size=28, n_neighbors=96;; score=0.970 total time=0.1s
 [CV 5/5; 1688/3980] START leaf_size=28, n_neighbors=96...

[CV 5/5; 1687/3980] END leaf_size=28, n_neighbors=95;; score=0.907 total time=0.1s
 [CV 1/5; 1688/3980] START leaf_size=28, n_neighbors=96...
 [CV 2/5; 1684/3980] END leaf_size=28, n_neighbors=92;; score=0.978 total time=0.1s
 [CV 3/5; 1684/3980] START leaf_size=28, n_neighbors=92...
 [CV 3/5; 1686/3980] END leaf_size=28, n_neighbors=94;; score=0.976 total time=0.1s
 [CV 4/5; 1686/3980] START leaf_size=28, n_neighbors=94...
 [CV 3/5; 1689/3980] END leaf_size=28, n_neighbors=97;; score=0.973 total time=0.1s
 [CV 4/5; 1689/3980] START leaf_size=28, n_neighbors=97...
 [CV 1/5; 1685/3980] END leaf_size=28, n_neighbors=93;; score=0.925 total time=0.1s
 [CV 2/5; 1685/3980] START leaf_size=28, n_neighbors=93...
 [CV 2/5; 1690/3980] END leaf_size=28, n_neighbors=98;; score=0.976 total time=0.1s
 [CV 3/5; 1690/3980] START leaf_size=28, n_neighbors=98...
 [CV 2/5; 1687/3980] END leaf_size=28, n_neighbors=95;; score=0.976 total time=0.1s
 [CV 3/5; 1687/3980] START leaf_size=28, n_neighbors=95...
 [CV 4/5; 1683/3980] END leaf_size=28, n_neighbors=91;; score=0.966 total time=0.1s
 [CV 1/5; 1691/3980] START leaf_size=28, n_neighbors=99...
 [CV 5/5; 1685/3980] END leaf_size=28, n_neighbors=93;; score=0.909 total time=0.1s
 [CV 1/5; 1686/3980] START leaf_size=28, n_neighbors=94...
 [CV 5/5; 1688/3980] END leaf_size=28, n_neighbors=96;; score=0.910 total time=0.1s
 [CV 1/5; 1689/3980] START leaf_size=28, n_neighbors=97...
 [CV 3/5; 1684/3980] END leaf_size=28, n_neighbors=92;; score=0.973 total time=0.1s
 [CV 5/5; 1691/3980] START leaf_size=28, n_neighbors=99...
 [CV 1/5; 1688/3980] END leaf_size=28, n_neighbors=96;; score=0.928 total time=0.1s
 [CV 2/5; 1688/3980] START leaf_size=28, n_neighbors=96...
 [CV 4/5; 1686/3980] END leaf_size=28, n_neighbors=94;; score=0.966 total time=0.1s
 [CV 5/5; 1686/3980] START leaf_size=28, n_neighbors=94...
 [CV 4/5; 1689/3980] END leaf_size=28, n_neighbors=97;; score=0.972 total time=0.1s
 [CV 5/5; 1689/3980] START leaf_size=28, n_neighbors=97...
 [CV 1/5; 1691/3980] END leaf_size=28, n_neighbors=99;; score=0.925 total time=0.1s
 [CV 2/5; 1691/3980] START leaf_size=28, n_neighbors=99...
 [CV 3/5; 1690/3980] END leaf_size=28, n_neighbors=98;; score=0.976 total time=0.1s
 [CV 4/5; 1690/3980] START leaf_size=28, n_neighbors=98...

[CV 3/5; 1687/3980] END leaf_size=28, n_neighbors=95;; score=0.973 total time=0.1s
 [CV 2/5; 1685/3980] END leaf_size=28, n_neighbors=93;; score=0.978 total time=0.1s
 [CV 4/5; 1687/3980] START leaf_size=28, n_neighbors=95...
 [CV 4/5; 1692/3980] START leaf_size=28, n_neighbors=100...
 [CV 1/5; 1686/3980] END leaf_size=28, n_neighbors=94;; score=0.925 total time=0.1s
 [CV 3/5; 1693/3980] START leaf_size=28, n_neighbors=101...
 [CV 1/5; 1689/3980] END leaf_size=28, n_neighbors=97;; score=0.927 total time=0.1s
 [CV 2/5; 1689/3980] START leaf_size=28, n_neighbors=97...
 [CV 5/5; 1691/3980] END leaf_size=28, n_neighbors=99;; score=0.903 total time=0.1s
 [CV 1/5; 1692/3980] START leaf_size=28, n_neighbors=100...
 [CV 5/5; 1689/3980] END leaf_size=28, n_neighbors=97;; score=0.898 total time=0.1s
 [CV 1/5; 1690/3980] START leaf_size=28, n_neighbors=98...
 [CV 5/5; 1686/3980] END leaf_size=28, n_neighbors=94;; score=0.907 total time=0.1s
 [CV 2/5; 1688/3980] END leaf_size=28, n_neighbors=96;; score=0.978 total time=0.1s
 [CV 3/5; 1688/3980] START leaf_size=28, n_neighbors=96...
 [CV 2/5; 1694/3980] START leaf_size=28, n_neighbors=102...
 [CV 2/5; 1691/3980] END leaf_size=28, n_neighbors=99;; score=0.978 total time=0.1s
 [CV 3/5; 1691/3980] START leaf_size=28, n_neighbors=99...
 [CV 4/5; 1690/3980] END leaf_size=28, n_neighbors=98;; score=0.970 total time=0.1s
 [CV 5/5; 1690/3980] START leaf_size=28, n_neighbors=98...
 [CV 4/5; 1687/3980] END leaf_size=28, n_neighbors=95;; score=0.970 total time=0.1s
 [CV 1/5; 1695/3980] START leaf_size=28, n_neighbors=103...
 [CV 4/5; 1692/3980] END leaf_size=28, n_neighbors=100;; score=0.970 total time=0.1s
 [CV 5/5; 1692/3980] START leaf_size=28, n_neighbors=100...
 [CV 3/5; 1693/3980] END leaf_size=28, n_neighbors=101;; score=0.978 total time=0.1s
 [CV 4/5; 1693/3980] START leaf_size=28, n_neighbors=101...
 [CV 2/5; 1689/3980] END leaf_size=28, n_neighbors=97;; score=0.978 total time=0.1s
 [CV 1/5; 1692/3980] END leaf_size=28, n_neighbors=100;; score=0.925 total time=0.1s
 [CV 2/5; 1692/3980] START leaf_size=28, n_neighbors=100...
 [CV 5/5; 1695/3980] START leaf_size=28, n_neighbors=103...
 [CV 1/5; 1690/3980] END leaf_size=28, n_neighbors=98;; score=0.927 total time=0.1s
 [CV 4/5; 1696/3980] START leaf_size=28, n_neighbors=104...

[CV 2/5; 1694/3980] END leaf_size=28, n_neighbors=102;; score=0.976 total time=0.1s
 [CV 3/5; 1694/3980] START leaf_size=28, n_neighbors=102...
 [CV 3/5; 1688/3980] END leaf_size=28, n_neighbors=96;; score=0.976 total time=0.1s
 [CV 3/5; 1697/3980] START leaf_size=28, n_neighbors=105...
 [CV 5/5; 1690/3980] END leaf_size=28, n_neighbors=98;; score=0.906 total time=0.1s
 [CV 2/5; 1698/3980] START leaf_size=28, n_neighbors=106...
 [CV 5/5; 1692/3980] END leaf_size=28, n_neighbors=100;; score=0.906 total time=0.1s
 [CV 1/5; 1693/3980] START leaf_size=28, n_neighbors=101...
 [CV 3/5; 1691/3980] END leaf_size=28, n_neighbors=99;; score=0.978 total time=0.1s
 [CV 4/5; 1691/3980] START leaf_size=28, n_neighbors=99...
 [CV 1/5; 1695/3980] END leaf_size=28, n_neighbors=103;; score=0.928 total time=0.1s
 [CV 2/5; 1695/3980] START leaf_size=28, n_neighbors=103...
 [CV 4/5; 1693/3980] END leaf_size=28, n_neighbors=101;; score=0.970 total time=0.1s
 [CV 5/5; 1693/3980] START leaf_size=28, n_neighbors=101...
 [CV 2/5; 1692/3980] END leaf_size=28, n_neighbors=100;; score=0.976 total time=0.1s
 [CV 3/5; 1692/3980] START leaf_size=28, n_neighbors=100...
 [CV 5/5; 1695/3980] END leaf_size=28, n_neighbors=103;; score=0.898 total time=0.1s
 [CV 1/5; 1696/3980] START leaf_size=28, n_neighbors=104...
 [CV 4/5; 1696/3980] END leaf_size=28, n_neighbors=104;; score=0.966 total time=0.1s
 [CV 5/5; 1696/3980] START leaf_size=28, n_neighbors=104...
 [CV 3/5; 1694/3980] END leaf_size=28, n_neighbors=102;; score=0.975 total time=0.1s
 [CV 4/5; 1694/3980] START leaf_size=28, n_neighbors=102...
 [CV 3/5; 1697/3980] END leaf_size=28, n_neighbors=105;; score=0.976 total time=0.1s
 [CV 4/5; 1697/3980] START leaf_size=28, n_neighbors=105...
 [CV 4/5; 1691/3980] END leaf_size=28, n_neighbors=99;; score=0.972 total time=0.1s
 [CV 1/5; 1699/3980] START leaf_size=28, n_neighbors=107...
 [CV 2/5; 1698/3980] END leaf_size=28, n_neighbors=106;; score=0.978 total time=0.1s
 [CV 3/5; 1698/3980] START leaf_size=28, n_neighbors=106...
 [CV 1/5; 1693/3980] END leaf_size=28, n_neighbors=101;; score=0.927 total time=0.1s
 [CV 2/5; 1693/3980] START leaf_size=28, n_neighbors=101...
 [CV 2/5; 1695/3980] END leaf_size=28, n_neighbors=103;; score=0.976 total time=0.1s
 [CV 3/5; 1695/3980] START leaf_size=28, n_neighbors=103...

[CV 5/5; 1693/3980] END leaf_size=28, n_neighbors=101;; score=0.904 total time=0.1s
 [CV 1/5; 1694/3980] START leaf_size=28, n_neighbors=102...
 [CV 3/5; 1692/3980] END leaf_size=28, n_neighbors=100;; score=0.976 total time=0.1s
 [CV 5/5; 1699/3980] START leaf_size=28, n_neighbors=107...
 [CV 4/5; 1697/3980] END leaf_size=28, n_neighbors=105;; score=0.966 total time=0.1s
 [CV 5/5; 1697/3980] START leaf_size=28, n_neighbors=105...
 [CV 4/5; 1694/3980] END leaf_size=28, n_neighbors=102;; score=0.969 total time=0.1s
 [CV 5/5; 1694/3980] START leaf_size=28, n_neighbors=102...
 [CV 1/5; 1696/3980] END leaf_size=28, n_neighbors=104;; score=0.927 total time=0.1s
 [CV 2/5; 1696/3980] START leaf_size=28, n_neighbors=104...
 [CV 5/5; 1696/3980] END leaf_size=28, n_neighbors=104;; score=0.898 total time=0.1s
 [CV 1/5; 1697/3980] START leaf_size=28, n_neighbors=105...
 [CV 1/5; 1699/3980] END leaf_size=28, n_neighbors=107;; score=0.925 total time=0.1s
 [CV 2/5; 1699/3980] START leaf_size=28, n_neighbors=107...
 [CV 3/5; 1698/3980] END leaf_size=28, n_neighbors=106;; score=0.975 total time=0.1s
 [CV 4/5; 1698/3980] START leaf_size=28, n_neighbors=106...
 [CV 2/5; 1693/3980] END leaf_size=28, n_neighbors=101;; score=0.975 total time=0.1s
 [CV 4/5; 1700/3980] START leaf_size=28, n_neighbors=108...
 [CV 3/5; 1695/3980] END leaf_size=28, n_neighbors=103;; score=0.976 total time=0.1s
 [CV 4/5; 1695/3980] START leaf_size=28, n_neighbors=103...
 [CV 1/5; 1694/3980] END leaf_size=28, n_neighbors=102;; score=0.927 total time=0.1s
 [CV 5/5; 1699/3980] END leaf_size=28, n_neighbors=107;; score=0.903 total time=0.1s
 [CV 1/5; 1700/3980] START leaf_size=28, n_neighbors=108...
 [CV 3/5; 1701/3980] START leaf_size=28, n_neighbors=109...
 [CV 5/5; 1697/3980] END leaf_size=28, n_neighbors=105;; score=0.900 total time=0.1s
 [CV 1/5; 1698/3980] START leaf_size=28, n_neighbors=106...
 [CV 5/5; 1694/3980] END leaf_size=28, n_neighbors=102;; score=0.900 total time=0.1s
 [CV 2/5; 1702/3980] START leaf_size=28, n_neighbors=110...
 [CV 2/5; 1699/3980] END leaf_size=28, n_neighbors=107;; score=0.978 total time=0.1s
 [CV 3/5; 1699/3980] START leaf_size=28, n_neighbors=107...
 [CV 1/5; 1697/3980] END leaf_size=28, n_neighbors=105;; score=0.927 total time=0.1s
 [CV 2/5; 1697/3980] START leaf_size=28, n_neighbors=105...

[CV 2/5; 1696/3980] END leaf_size=28, n_neighbors=104;; score=0.973 total time=0.1s
 [CV 3/5; 1696/3980] START leaf_size=28, n_neighbors=104...
 [CV 4/5; 1698/3980] END leaf_size=28, n_neighbors=106;; score=0.966 total time=0.1s
 [CV 5/5; 1698/3980] START leaf_size=28, n_neighbors=106...
 [CV 4/5; 1700/3980] END leaf_size=28, n_neighbors=108;; score=0.966 total time=0.1s
 [CV 5/5; 1700/3980] START leaf_size=28, n_neighbors=108...
 [CV 4/5; 1695/3980] END leaf_size=28, n_neighbors=103;; score=0.969 total time=0.1s
 [CV 1/5; 1703/3980] START leaf_size=28, n_neighbors=111...
 [CV 3/5; 1701/3980] END leaf_size=28, n_neighbors=109;; score=0.975 total time=0.1s
 [CV 1/5; 1700/3980] END leaf_size=28, n_neighbors=108;; score=0.928 total time=0.1s
 [CV 4/5; 1701/3980] START leaf_size=28, n_neighbors=109...
 [CV 2/5; 1700/3980] START leaf_size=28, n_neighbors=108...
 [CV 1/5; 1698/3980] END leaf_size=28, n_neighbors=106;; score=0.925 total time=0.1s
 [CV 5/5; 1703/3980] START leaf_size=28, n_neighbors=111...
 [CV 3/5; 1699/3980] END leaf_size=28, n_neighbors=107;; score=0.975 total time=0.1s
 [CV 4/5; 1699/3980] START leaf_size=28, n_neighbors=107...
 [CV 2/5; 1702/3980] END leaf_size=28, n_neighbors=110;; score=0.975 total time=0.1s
 [CV 3/5; 1702/3980] START leaf_size=28, n_neighbors=110...
 [CV 2/5; 1697/3980] END leaf_size=28, n_neighbors=105;; score=0.976 total time=0.1s
 [CV 4/5; 1704/3980] START leaf_size=28, n_neighbors=112...
 [CV 3/5; 1696/3980] END leaf_size=28, n_neighbors=104;; score=0.979 total time=0.1s
 [CV 3/5; 1705/3980] START leaf_size=28, n_neighbors=113...
 [CV 5/5; 1698/3980] END leaf_size=28, n_neighbors=106;; score=0.900 total time=0.1s
 [CV 2/5; 1706/3980] START leaf_size=28, n_neighbors=114...
 [CV 5/5; 1700/3980] END leaf_size=28, n_neighbors=108;; score=0.901 total time=0.1s
 [CV 1/5; 1701/3980] START leaf_size=28, n_neighbors=109...
 [CV 1/5; 1703/3980] END leaf_size=28, n_neighbors=111;; score=0.930 total time=0.1s
 [CV 2/5; 1703/3980] START leaf_size=28, n_neighbors=111...
 [CV 4/5; 1701/3980] END leaf_size=28, n_neighbors=109;; score=0.967 total time=0.1s
 [CV 5/5; 1701/3980] START leaf_size=28, n_neighbors=109...
 [CV 2/5; 1700/3980] END leaf_size=28, n_neighbors=108;; score=0.975 total time=0.1s
 [CV 3/5; 1700/3980] START leaf_size=28, n_neighbors=108...

[CV 5/5; 1703/3980] END leaf_size=28, n_neighbors=111;; score=0.903 total time=0.1s
 [CV 1/5; 1704/3980] START leaf_size=28, n_neighbors=112...
 [CV 4/5; 1699/3980] END leaf_size=28, n_neighbors=107;; score=0.967 total time=0.1s
 [CV 3/5; 1702/3980] END leaf_size=28, n_neighbors=110;; score=0.975 total time=0.1s
 [CV 4/5; 1702/3980] START leaf_size=28, n_neighbors=110...
 [CV 1/5; 1707/3980] START leaf_size=28, n_neighbors=115...
 [CV 4/5; 1704/3980] END leaf_size=28, n_neighbors=112;; score=0.966 total time=0.1s
 [CV 5/5; 1704/3980] START leaf_size=28, n_neighbors=112...
 [CV 2/5; 1706/3980] END leaf_size=28, n_neighbors=114;; score=0.970 total time=0.1s
 [CV 3/5; 1706/3980] START leaf_size=28, n_neighbors=114...
 [CV 1/5; 1701/3980] END leaf_size=28, n_neighbors=109;; score=0.931 total time=0.1s
 [CV 2/5; 1701/3980] START leaf_size=28, n_neighbors=109...
 [CV 5/5; 1701/3980] END leaf_size=28, n_neighbors=109;; score=0.900 total time=0.1s
 [CV 1/5; 1702/3980] START leaf_size=28, n_neighbors=110...
 [CV 3/5; 1705/3980] END leaf_size=28, n_neighbors=113;; score=0.976 total time=0.1s
 [CV 4/5; 1705/3980] START leaf_size=28, n_neighbors=113...
 [CV 2/5; 1703/3980] END leaf_size=28, n_neighbors=111;; score=0.976 total time=0.1s
 [CV 3/5; 1703/3980] START leaf_size=28, n_neighbors=111...
 [CV 3/5; 1700/3980] END leaf_size=28, n_neighbors=108;; score=0.975 total time=0.1s
 [CV 5/5; 1707/3980] START leaf_size=28, n_neighbors=115...
 [CV 1/5; 1704/3980] END leaf_size=28, n_neighbors=112;; score=0.928 total time=0.1s
 [CV 2/5; 1704/3980] START leaf_size=28, n_neighbors=112...
 [CV 4/5; 1702/3980] END leaf_size=28, n_neighbors=110;; score=0.969 total time=0.1s
 [CV 5/5; 1702/3980] START leaf_size=28, n_neighbors=110...
 [CV 1/5; 1707/3980] END leaf_size=28, n_neighbors=115;; score=0.924 total time=0.1s
 [CV 2/5; 1707/3980] START leaf_size=28, n_neighbors=115...
 [CV 5/5; 1704/3980] END leaf_size=28, n_neighbors=112;; score=0.898 total time=0.1s
 [CV 1/5; 1705/3980] START leaf_size=28, n_neighbors=113...
 [CV 1/5; 1702/3980] END leaf_size=28, n_neighbors=110;; score=0.924 total time=0.1s
 [CV 3/5; 1706/3980] END leaf_size=28, n_neighbors=114;; score=0.976 total time=0.1s
 [CV 4/5; 1706/3980] START leaf_size=28, n_neighbors=114...
 [CV 4/5; 1708/3980] START leaf_size=28, n_neighbors=116...

[CV 2/5; 1701/3980] END leaf_size=28, n_neighbors=109;; score=0.975 total time=0.1s
 [CV 3/5; 1709/3980] START leaf_size=28, n_neighbors=117...
 [CV 4/5; 1705/3980] END leaf_size=28, n_neighbors=113;; score=0.966 total time=0.1s
 [CV 5/5; 1705/3980] START leaf_size=28, n_neighbors=113...
 [CV 3/5; 1703/3980] END leaf_size=28, n_neighbors=111;; score=0.975 total time=0.1s
 [CV 4/5; 1703/3980] START leaf_size=28, n_neighbors=111...
 [CV 5/5; 1707/3980] END leaf_size=28, n_neighbors=115;; score=0.900 total time=0.1s
 [CV 1/5; 1708/3980] START leaf_size=28, n_neighbors=116...
 [CV 2/5; 1704/3980] END leaf_size=28, n_neighbors=112;; score=0.976 total time=0.1s
 [CV 3/5; 1704/3980] START leaf_size=28, n_neighbors=112...
 [CV 5/5; 1702/3980] END leaf_size=28, n_neighbors=110;; score=0.901 total time=0.1s
 [CV 2/5; 1710/3980] START leaf_size=28, n_neighbors=118...
 [CV 2/5; 1707/3980] END leaf_size=28, n_neighbors=115;; score=0.970 total time=0.1s
 [CV 3/5; 1707/3980] START leaf_size=28, n_neighbors=115...
 [CV 4/5; 1708/3980] END leaf_size=28, n_neighbors=116;; score=0.967 total time=0.1s
 [CV 5/5; 1708/3980] START leaf_size=28, n_neighbors=116...
 [CV 1/5; 1705/3980] END leaf_size=28, n_neighbors=113;; score=0.931 total time=0.1s
 [CV 2/5; 1705/3980] START leaf_size=28, n_neighbors=113...
 [CV 4/5; 1706/3980] END leaf_size=28, n_neighbors=114;; score=0.966 total time=0.1s
 [CV 5/5; 1706/3980] START leaf_size=28, n_neighbors=114...
 [CV 3/5; 1709/3980] END leaf_size=28, n_neighbors=117;; score=0.976 total time=0.1s
 [CV 4/5; 1709/3980] START leaf_size=28, n_neighbors=117...
 [CV 4/5; 1703/3980] END leaf_size=28, n_neighbors=111;; score=0.966 total time=0.1s
 [CV 1/5; 1711/3980] START leaf_size=28, n_neighbors=119...
 [CV 5/5; 1705/3980] END leaf_size=28, n_neighbors=113;; score=0.901 total time=0.1s
 [CV 1/5; 1706/3980] START leaf_size=28, n_neighbors=114...
 [CV 3/5; 1704/3980] END leaf_size=28, n_neighbors=112;; score=0.973 total time=0.1s
 [CV 1/5; 1708/3980] END leaf_size=28, n_neighbors=116;; score=0.919 total time=0.1s
 [CV 5/5; 1711/3980] START leaf_size=28,
 n_neighbors=119...[CV 2/5; 1708/3980] START leaf_size=28,
 n_neighbors=116...
 [CV 2/5; 1710/3980] END leaf_size=28, n_neighbors=118;; score=0.972 total time=

0.1s
[CV 3/5; 1710/3980] START leaf_size=28, n_neighbors=118...
[CV 3/5; 1707/3980] END leaf_size=28, n_neighbors=115;; score=0.976 total time=0.1s
0.1s
[CV 4/5; 1707/3980] START leaf_size=28, n_neighbors=115...
[CV 5/5; 1708/3980] END leaf_size=28, n_neighbors=116;; score=0.900 total time=0.1s
0.1s
[CV 1/5; 1709/3980] START leaf_size=28, n_neighbors=117...
[CV 2/5; 1705/3980] END leaf_size=28, n_neighbors=113;; score=0.973 total time=0.1s
0.1s
[CV 4/5; 1712/3980] START leaf_size=28, n_neighbors=120...
[CV 5/5; 1706/3980] END leaf_size=28, n_neighbors=114;; score=0.903 total time=0.1s
0.1s
[CV 3/5; 1713/3980] START leaf_size=28, n_neighbors=121...
[CV 4/5; 1709/3980] END leaf_size=28, n_neighbors=117;; score=0.967 total time=0.1s
0.1s
[CV 5/5; 1709/3980] START leaf_size=28, n_neighbors=117...
[CV 1/5; 1711/3980] END leaf_size=28, n_neighbors=119;; score=0.919 total time=0.1s
0.1s
[CV 2/5; 1711/3980] START leaf_size=28, n_neighbors=119...
[CV 5/5; 1711/3980] END leaf_size=28, n_neighbors=119;; score=0.901 total time=0.1s
0.1s
[CV 1/5; 1712/3980] START leaf_size=28, n_neighbors=120...
[CV 2/5; 1708/3980] END leaf_size=28, n_neighbors=116;; score=0.970 total time=0.1s
0.1s
[CV 3/5; 1708/3980] START leaf_size=28, n_neighbors=116...
[CV 1/5; 1706/3980] END leaf_size=28, n_neighbors=114;; score=0.927 total time=0.1s
0.1s
[CV 2/5; 1714/3980] START leaf_size=28, n_neighbors=122...
[CV 3/5; 1710/3980] END leaf_size=28, n_neighbors=118;; score=0.979 total time=0.1s
0.1s
[CV 4/5; 1710/3980] START leaf_size=28, n_neighbors=118...
[CV 4/5; 1707/3980] END leaf_size=28, n_neighbors=115;; score=0.967 total time=0.1s
0.1s
[CV 1/5; 1715/3980] START leaf_size=28, n_neighbors=123...
[CV 1/5; 1709/3980] END leaf_size=28, n_neighbors=117;; score=0.921 total time=0.1s
0.1s
[CV 2/5; 1709/3980] START leaf_size=28, n_neighbors=117...
[CV 4/5; 1712/3980] END leaf_size=28, n_neighbors=120;; score=0.967 total time=0.1s
0.1s
[CV 5/5; 1712/3980] START leaf_size=28, n_neighbors=120...
[CV 5/5; 1709/3980] END leaf_size=28, n_neighbors=117;; score=0.900 total time=0.1s
0.1s
[CV 1/5; 1710/3980] START leaf_size=28, n_neighbors=118...
[CV 3/5; 1713/3980] END leaf_size=28, n_neighbors=121;; score=0.976 total time=0.1s
0.1s
[CV 4/5; 1713/3980] START leaf_size=28, n_neighbors=121...
[CV 2/5; 1711/3980] END leaf_size=28, n_neighbors=119;; score=0.970 total time=

0.1s
 [CV 3/5; 1711/3980] START leaf_size=28, n_neighbors=119...
 [CV 1/5; 1712/3980] END leaf_size=28, n_neighbors=120;; score=0.913 total time=
 0.1s
 [CV 2/5; 1712/3980] START leaf_size=28, n_neighbors=120...
 [CV 3/5; 1708/3980] END leaf_size=28, n_neighbors=116;; score=0.978 total time=
 0.1s
 [CV 5/5; 1715/3980] START leaf_size=28, n_neighbors=123...
 [CV 2/5; 1714/3980] END leaf_size=28, n_neighbors=122;; score=0.973 total time=
 0.1s
 [CV 3/5; 1714/3980] START leaf_size=28, n_neighbors=122...
 [CV 4/5; 1710/3980] END leaf_size=28, n_neighbors=118;; score=0.967 total time=
 0.1s
 [CV 5/5; 1710/3980] START leaf_size=28, n_neighbors=118...
 [CV 5/5; 1712/3980] END leaf_size=28, n_neighbors=120;; score=0.903 total time=
 0.1s
 [CV 1/5; 1713/3980] START leaf_size=28, n_neighbors=121...
 [CV 1/5; 1715/3980] END leaf_size=28, n_neighbors=123;; score=0.913 total time=
 0.1s
 [CV 2/5; 1715/3980] START leaf_size=28, n_neighbors=123...
 [CV 2/5; 1709/3980] END leaf_size=28, n_neighbors=117;; score=0.970 total time=
 0.1s
 [CV 4/5; 1716/3980] START leaf_size=28, n_neighbors=124...
 [CV 1/5; 1710/3980] END leaf_size=28, n_neighbors=118;; score=0.915 total time=
 0.1s
 [CV 4/5; 1713/3980] END leaf_size=28, n_neighbors=121;; score=0.967 total time=
 0.1s
 [CV 5/5; 1713/3980] START leaf_size=28, n_neighbors=121...
 [CV 3/5; 1717/3980] START leaf_size=28, n_neighbors=125...
 [CV 2/5; 1712/3980] END leaf_size=28, n_neighbors=120;; score=0.972 total time=
 0.1s
 [CV 3/5; 1712/3980] START leaf_size=28, n_neighbors=120...
 [CV 3/5; 1711/3980] END leaf_size=28, n_neighbors=119;; score=0.976 total time=
 0.1s
 [CV 4/5; 1711/3980] START leaf_size=28, n_neighbors=119...
 [CV 5/5; 1715/3980] END leaf_size=28, n_neighbors=123;; score=0.900 total time=
 0.1s
 [CV 1/5; 1716/3980] START leaf_size=28, n_neighbors=124...
 [CV 5/5; 1710/3980] END leaf_size=28, n_neighbors=118;; score=0.901 total time=
 0.1s
 [CV 2/5; 1718/3980] START leaf_size=28, n_neighbors=126...
 [CV 3/5; 1714/3980] END leaf_size=28, n_neighbors=122;; score=0.978 total time=
 0.1s
 [CV 4/5; 1714/3980] START leaf_size=28, n_neighbors=122...
 [CV 2/5; 1715/3980] END leaf_size=28, n_neighbors=123;; score=0.973 total time=
 0.1s
 [CV 3/5; 1715/3980] START leaf_size=28, n_neighbors=123...
 [CV 1/5; 1713/3980] END leaf_size=28, n_neighbors=121;; score=0.918 total time=

0.1s
[CV 2/5; 1713/3980] START leaf_size=28, n_neighbors=121...
[CV 4/5; 1716/3980] END leaf_size=28, n_neighbors=124;; score=0.966 total time=0.1s
[CV 5/5; 1716/3980] START leaf_size=28, n_neighbors=124...
[CV 5/5; 1713/3980] END leaf_size=28, n_neighbors=121;; score=0.900 total time=0.1s
[CV 1/5; 1714/3980] START leaf_size=28, n_neighbors=122...
[CV 3/5; 1717/3980] END leaf_size=28, n_neighbors=125;; score=0.976 total time=0.1s
[CV 4/5; 1717/3980] START leaf_size=28, n_neighbors=125...
[CV 3/5; 1712/3980] END leaf_size=28, n_neighbors=120;; score=0.978 total time=0.1s
[CV 4/5; 1711/3980] END leaf_size=28, n_neighbors=119;; score=0.966 total time=0.1s
[CV 1/5; 1719/3980] START leaf_size=28, n_neighbors=127...
[CV 5/5; 1719/3980] START leaf_size=28, n_neighbors=127...
[CV 1/5; 1716/3980] END leaf_size=28, n_neighbors=124;; score=0.912 total time=0.1s
[CV 2/5; 1716/3980] START leaf_size=28, n_neighbors=124...
[CV 2/5; 1718/3980] END leaf_size=28, n_neighbors=126;; score=0.972 total time=0.1s
[CV 3/5; 1718/3980] START leaf_size=28, n_neighbors=126...
[CV 5/5; 1716/3980] END leaf_size=28, n_neighbors=124;; score=0.897 total time=0.1s
[CV 1/5; 1717/3980] START leaf_size=28, n_neighbors=125...
[CV 3/5; 1715/3980] END leaf_size=28, n_neighbors=123;; score=0.978 total time=0.1s
[CV 4/5; 1715/3980] START leaf_size=28, n_neighbors=123...
[CV 2/5; 1713/3980] END leaf_size=28, n_neighbors=121;; score=0.972 total time=0.1s
[CV 4/5; 1714/3980] END leaf_size=28, n_neighbors=122;; score=0.967 total time=0.1s
[CV 5/5; 1714/3980] START leaf_size=28, n_neighbors=122...
[CV 4/5; 1720/3980] START leaf_size=28, n_neighbors=128...
[CV 1/5; 1714/3980] END leaf_size=28, n_neighbors=122;; score=0.916 total time=0.1s
[CV 4/5; 1717/3980] END leaf_size=28, n_neighbors=125;; score=0.969 total time=0.1s
[CV 5/5; 1717/3980] START leaf_size=28, n_neighbors=125...
[CV 3/5; 1721/3980] START leaf_size=28, n_neighbors=129...
[CV 5/5; 1719/3980] END leaf_size=28, n_neighbors=127;; score=0.898 total time=0.1s
[CV 1/5; 1720/3980] START leaf_size=28, n_neighbors=128...
[CV 1/5; 1719/3980] END leaf_size=28, n_neighbors=127;; score=0.910 total time=0.1s
[CV 2/5; 1719/3980] START leaf_size=28, n_neighbors=127...
[CV 2/5; 1716/3980] END leaf_size=28, n_neighbors=124;; score=0.972 total time=

0.1s
 [CV 3/5; 1716/3980] START leaf_size=28, n_neighbors=124...
 [CV 3/5; 1718/3980] END leaf_size=28, n_neighbors=126;; score=0.976 total time=
 0.1s
 [CV 4/5; 1718/3980] START leaf_size=28, n_neighbors=126...
 [CV 1/5; 1717/3980] END leaf_size=28, n_neighbors=125;; score=0.910 total time=
 0.1s
 [CV 2/5; 1717/3980] START leaf_size=28, n_neighbors=125...
 [CV 5/5; 1714/3980] END leaf_size=28, n_neighbors=122;; score=0.901 total time=
 0.1s
 [CV 4/5; 1715/3980] END leaf_size=28, n_neighbors=123;; score=0.967 total time=
 0.1s
 [CV 2/5; 1722/3980] START leaf_size=28, n_neighbors=130...
 [CV 1/5; 1723/3980] START leaf_size=28, n_neighbors=131...
 [CV 4/5; 1720/3980] END leaf_size=28, n_neighbors=128;; score=0.966 total time=
 0.1s
 [CV 5/5; 1720/3980] START leaf_size=28, n_neighbors=128...
 [CV 5/5; 1717/3980] END leaf_size=28, n_neighbors=125;; score=0.900 total time=
 0.1s
 [CV 1/5; 1718/3980] START leaf_size=28, n_neighbors=126...
 [CV 3/5; 1721/3980] END leaf_size=28, n_neighbors=129;; score=0.976 total time=
 0.1s
 [CV 4/5; 1721/3980] START leaf_size=28, n_neighbors=129...
 [CV 2/5; 1719/3980] END leaf_size=28, n_neighbors=127;; score=0.973 total time=
 0.1s
 [CV 3/5; 1719/3980] START leaf_size=28, n_neighbors=127...
 [CV 1/5; 1720/3980] END leaf_size=28, n_neighbors=128;; score=0.909 total time=
 0.1s
 [CV 2/5; 1720/3980] START leaf_size=28, n_neighbors=128...
 [CV 3/5; 1716/3980] END leaf_size=28, n_neighbors=124;; score=0.978 total time=
 0.1s
 [CV 5/5; 1723/3980] START leaf_size=28, n_neighbors=131...
 [CV 2/5; 1717/3980] END leaf_size=28, n_neighbors=125;; score=0.973 total time=
 0.1s
 [CV 4/5; 1718/3980] END leaf_size=28, n_neighbors=126;; score=0.966 total time=
 0.1s
 [CV 5/5; 1718/3980] START leaf_size=28, n_neighbors=126...
 [CV 4/5; 1724/3980] START leaf_size=28, n_neighbors=132...
 [CV 2/5; 1722/3980] END leaf_size=28, n_neighbors=130;; score=0.973 total time=
 0.1s
 [CV 3/5; 1722/3980] START leaf_size=28, n_neighbors=130...
 [CV 5/5; 1720/3980] END leaf_size=28, n_neighbors=128;; score=0.900 total time=
 0.1s
 [CV 1/5; 1721/3980] START leaf_size=28, n_neighbors=129...
 [CV 1/5; 1718/3980] END leaf_size=28, n_neighbors=126;; score=0.913 total time=
 0.1s
 [CV 4/5; 1721/3980] END leaf_size=28, n_neighbors=129;; score=0.973 total time=
 0.1s

[CV 5/5; 1721/3980] START leaf_size=28, n_neighbors=129...
 [CV 3/5; 1725/3980] START leaf_size=28, n_neighbors=133...
 [CV 1/5; 1723/3980] END leaf_size=28, n_neighbors=131;; score=0.910 total time=0.1s
 [CV 2/5; 1723/3980] START leaf_size=28, n_neighbors=131...
 [CV 3/5; 1719/3980] END leaf_size=28, n_neighbors=127;; score=0.976 total time=0.1s
 [CV 4/5; 1719/3980] START leaf_size=28, n_neighbors=127...
 [CV 2/5; 1720/3980] END leaf_size=28, n_neighbors=128;; score=0.972 total time=0.1s
 [CV 3/5; 1720/3980] START leaf_size=28, n_neighbors=128...
 [CV 5/5; 1723/3980] END leaf_size=28, n_neighbors=131;; score=0.898 total time=0.1s
 [CV 1/5; 1724/3980] START leaf_size=28, n_neighbors=132...
 [CV 5/5; 1718/3980] END leaf_size=28, n_neighbors=126;; score=0.900 total time=0.1s
 [CV 2/5; 1726/3980] START leaf_size=28, n_neighbors=134...
 [CV 3/5; 1722/3980] END leaf_size=28, n_neighbors=130;; score=0.978 total time=0.1s
 [CV 4/5; 1722/3980] START leaf_size=28, n_neighbors=130...
 [CV 4/5; 1724/3980] END leaf_size=28, n_neighbors=132;; score=0.964 total time=0.1s
 [CV 5/5; 1724/3980] START leaf_size=28, n_neighbors=132...
 [CV 1/5; 1721/3980] END leaf_size=28, n_neighbors=129;; score=0.910 total time=0.1s
 [CV 2/5; 1721/3980] START leaf_size=28, n_neighbors=129...
 [CV 5/5; 1721/3980] END leaf_size=28, n_neighbors=129;; score=0.901 total time=0.1s
 [CV 1/5; 1722/3980] START leaf_size=28, n_neighbors=130...
 [CV 3/5; 1725/3980] END leaf_size=28, n_neighbors=133;; score=0.979 total time=0.1s
 [CV 4/5; 1725/3980] START leaf_size=28, n_neighbors=133...
 [CV 4/5; 1719/3980] END leaf_size=28, n_neighbors=127;; score=0.970 total time=0.1s
 [CV 1/5; 1727/3980] START leaf_size=28, n_neighbors=135...
 [CV 2/5; 1723/3980] END leaf_size=28, n_neighbors=131;; score=0.972 total time=0.1s
 [CV 3/5; 1723/3980] START leaf_size=28, n_neighbors=131...
 [CV 3/5; 1720/3980] END leaf_size=28, n_neighbors=128;; score=0.979 total time=0.1s
 [CV 5/5; 1727/3980] START leaf_size=28, n_neighbors=135...
 [CV 1/5; 1724/3980] END leaf_size=28, n_neighbors=132;; score=0.918 total time=0.1s
 [CV 2/5; 1724/3980] START leaf_size=28, n_neighbors=132...
 [CV 4/5; 1722/3980] END leaf_size=28, n_neighbors=130;; score=0.966 total time=0.1s
 [CV 5/5; 1722/3980] START leaf_size=28, n_neighbors=130...
 [CV 2/5; 1726/3980] END leaf_size=28, n_neighbors=134;; score=0.973 total time=

0.1s
 [CV 3/5; 1726/3980] START leaf_size=28, n_neighbors=134...
 [CV 5/5; 1724/3980] END leaf_size=28, n_neighbors=132;; score=0.895 total time=
 0.1s
 [CV 1/5; 1725/3980] START leaf_size=28, n_neighbors=133...
 [CV 2/5; 1721/3980] END leaf_size=28, n_neighbors=129;; score=0.973 total time=
 0.1s
 [CV 4/5; 1728/3980] START leaf_size=28, n_neighbors=136...
 [CV 4/5; 1725/3980] END leaf_size=28, n_neighbors=133;; score=0.967 total time=
 0.1s
 [CV 5/5; 1725/3980] START leaf_size=28, n_neighbors=133...
 [CV 1/5; 1722/3980] END leaf_size=28, n_neighbors=130;; score=0.913 total time=
 0.1s
 [CV 3/5; 1729/3980] START leaf_size=28, n_neighbors=137...
 [CV 1/5; 1727/3980] END leaf_size=28, n_neighbors=135;; score=0.912 total time=
 0.1s
 [CV 2/5; 1727/3980] START leaf_size=28, n_neighbors=135...
 [CV 5/5; 1727/3980] END leaf_size=28, n_neighbors=135;; score=0.898 total time=
 0.1s
 [CV 1/5; 1728/3980] START leaf_size=28, n_neighbors=136...
 [CV 2/5; 1724/3980] END leaf_size=28, n_neighbors=132;; score=0.972 total time=
 0.1s
 [CV 3/5; 1724/3980] START leaf_size=28, n_neighbors=132...
 [CV 5/5; 1722/3980] END leaf_size=28, n_neighbors=130;; score=0.903 total time=
 0.1s
 [CV 3/5; 1723/3980] END leaf_size=28, n_neighbors=131;; score=0.978 total time=
 0.1s
 [CV 4/5; 1723/3980] START leaf_size=28, n_neighbors=131...
 [CV 2/5; 1730/3980] START leaf_size=28, n_neighbors=138...
 [CV 3/5; 1726/3980] END leaf_size=28, n_neighbors=134;; score=0.979 total time=
 0.1s
 [CV 4/5; 1726/3980] START leaf_size=28, n_neighbors=134...
 [CV 1/5; 1725/3980] END leaf_size=28, n_neighbors=133;; score=0.912 total time=
 0.1s
 [CV 2/5; 1725/3980] START leaf_size=28, n_neighbors=133...
 [CV 5/5; 1725/3980] END leaf_size=28, n_neighbors=133;; score=0.894 total time=
 0.1s
 [CV 1/5; 1726/3980] START leaf_size=28, n_neighbors=134...
 [CV 4/5; 1728/3980] END leaf_size=28, n_neighbors=136;; score=0.966 total time=
 0.1s
 [CV 5/5; 1728/3980] START leaf_size=28, n_neighbors=136...
 [CV 3/5; 1729/3980] END leaf_size=28, n_neighbors=137;; score=0.979 total time=
 0.1s
 [CV 4/5; 1729/3980] START leaf_size=28, n_neighbors=137...
 [CV 2/5; 1727/3980] END leaf_size=28, n_neighbors=135;; score=0.976 total time=
 0.1s
 [CV 3/5; 1727/3980] START leaf_size=28, n_neighbors=135...
 [CV 1/5; 1728/3980] END leaf_size=28, n_neighbors=136;; score=0.910 total time=

0.1s
[CV 2/5; 1728/3980] START leaf_size=28, n_neighbors=136...
[CV 3/5; 1724/3980] END leaf_size=28, n_neighbors=132;; score=0.978 total time=
0.1s
[CV 1/5; 1731/3980] START leaf_size=28, n_neighbors=139...
[CV 2/5; 1730/3980] END leaf_size=28, n_neighbors=138;; score=0.979 total time=
0.1s
[CV 3/5; 1730/3980] START leaf_size=28, n_neighbors=138...
[CV 4/5; 1723/3980] END leaf_size=28, n_neighbors=131;; score=0.967 total time=
0.1s
[CV 5/5; 1731/3980] START leaf_size=28, n_neighbors=139...
[CV 4/5; 1726/3980] END leaf_size=28, n_neighbors=134;; score=0.966 total time=
0.1s
[CV 5/5; 1726/3980] START leaf_size=28, n_neighbors=134...
[CV 2/5; 1725/3980] END leaf_size=28, n_neighbors=133;; score=0.975 total time=
0.1s
[CV 4/5; 1732/3980] START leaf_size=28, n_neighbors=140...
[CV 1/5; 1726/3980] END leaf_size=28, n_neighbors=134;; score=0.913 total time=
0.1s
[CV 5/5; 1728/3980] END leaf_size=28, n_neighbors=136;; score=0.892 total time=
0.1s
[CV 4/5; 1729/3980] END leaf_size=28, n_neighbors=137;; score=0.967 total time=
0.1s
[CV 1/5; 1729/3980] START leaf_size=28,
n_neighbors=137...[CV 3/5; 1733/3980] START leaf_size=28,
n_neighbors=141...

[CV 5/5; 1729/3980] START leaf_size=28, n_neighbors=137...
[CV 3/5; 1727/3980] END leaf_size=28, n_neighbors=135;; score=0.978 total time=
0.1s
[CV 4/5; 1727/3980] START leaf_size=28, n_neighbors=135...
[CV 2/5; 1728/3980] END leaf_size=28, n_neighbors=136;; score=0.978 total time=
0.1s
[CV 3/5; 1728/3980] START leaf_size=28, n_neighbors=136...
[CV 1/5; 1731/3980] END leaf_size=28, n_neighbors=139;; score=0.907 total time=
0.1s
[CV 2/5; 1731/3980] START leaf_size=28, n_neighbors=139...
[CV 3/5; 1730/3980] END leaf_size=28, n_neighbors=138;; score=0.979 total time=
0.1s
[CV 4/5; 1730/3980] START leaf_size=28, n_neighbors=138...
[CV 5/5; 1726/3980] END leaf_size=28, n_neighbors=134;; score=0.895 total time=
0.1s
[CV 2/5; 1734/3980] START leaf_size=28, n_neighbors=142...
[CV 4/5; 1732/3980] END leaf_size=28, n_neighbors=140;; score=0.967 total time=
0.1s
[CV 5/5; 1732/3980] START leaf_size=28, n_neighbors=140...
[CV 5/5; 1731/3980] END leaf_size=28, n_neighbors=139;; score=0.897 total time=
0.1s

[CV 1/5; 1732/3980] START leaf_size=28, n_neighbors=140...
 [CV 5/5; 1729/3980] END leaf_size=28, n_neighbors=137;; score=0.895 total time=0.1s
 [CV 1/5; 1730/3980] START leaf_size=28, n_neighbors=138...
 [CV 1/5; 1729/3980] END leaf_size=28, n_neighbors=137;; score=0.906 total time=0.1s
 [CV 2/5; 1729/3980] START leaf_size=28, n_neighbors=137...
 [CV 3/5; 1733/3980] END leaf_size=28, n_neighbors=141;; score=0.976 total time=0.1s
 [CV 4/5; 1733/3980] START leaf_size=28, n_neighbors=141...
 [CV 4/5; 1727/3980] END leaf_size=28, n_neighbors=135;; score=0.966 total time=0.1s
 [CV 1/5; 1735/3980] START leaf_size=28, n_neighbors=143...
 [CV 3/5; 1728/3980] END leaf_size=28, n_neighbors=136;; score=0.978 total time=0.1s
 [CV 5/5; 1735/3980] START leaf_size=28, n_neighbors=143...
 [CV 2/5; 1731/3980] END leaf_size=28, n_neighbors=139;; score=0.981 total time=0.1s
 [CV 3/5; 1731/3980] START leaf_size=28, n_neighbors=139...
 [CV 4/5; 1730/3980] END leaf_size=28, n_neighbors=138;; score=0.967 total time=0.1s
 [CV 5/5; 1730/3980] START leaf_size=28, n_neighbors=138...
 [CV 2/5; 1734/3980] END leaf_size=28, n_neighbors=142;; score=0.981 total time=0.1s
 [CV 3/5; 1734/3980] START leaf_size=28, n_neighbors=142...
 [CV 1/5; 1730/3980] END leaf_size=28, n_neighbors=138;; score=0.909 total time=0.1s
 [CV 4/5; 1736/3980] START leaf_size=28, n_neighbors=144...
 [CV 5/5; 1732/3980] END leaf_size=28, n_neighbors=140;; score=0.895 total time=0.1s
 [CV 1/5; 1733/3980] START leaf_size=28, n_neighbors=141...
 [CV 1/5; 1732/3980] END leaf_size=28, n_neighbors=140;; score=0.909 total time=0.1s
 [CV 2/5; 1732/3980] START leaf_size=28, n_neighbors=140...
 [CV 2/5; 1729/3980] END leaf_size=28, n_neighbors=137;; score=0.978 total time=0.1s
 [CV 4/5; 1733/3980] END leaf_size=28, n_neighbors=141;; score=0.964 total time=0.1s
 [CV 5/5; 1733/3980] START leaf_size=28, n_neighbors=141...
 [CV 3/5; 1737/3980] START leaf_size=28, n_neighbors=145...
 [CV 1/5; 1735/3980] END leaf_size=28, n_neighbors=143;; score=0.909 total time=0.1s
 [CV 2/5; 1735/3980] START leaf_size=28, n_neighbors=143...
 [CV 5/5; 1730/3980] END leaf_size=28, n_neighbors=138;; score=0.895 total time=0.1s
 [CV 3/5; 1731/3980] END leaf_size=28, n_neighbors=139;; score=0.978 total time=0.1s
 [CV 4/5; 1731/3980] START leaf_size=28, n_neighbors=139...

[CV 5/5; 1735/3980] END leaf_size=28, n_neighbors=143;, score=0.892 total time=0.1s
 [CV 1/5; 1736/3980] START leaf_size=28, n_neighbors=144...
 [CV 2/5; 1738/3980] START leaf_size=28, n_neighbors=146...
 [CV 4/5; 1736/3980] END leaf_size=28, n_neighbors=144;, score=0.967 total time=0.1s
 [CV 5/5; 1736/3980] START leaf_size=28, n_neighbors=144...
 [CV 3/5; 1734/3980] END leaf_size=28, n_neighbors=142;, score=0.976 total time=0.1s
 [CV 4/5; 1734/3980] START leaf_size=28, n_neighbors=142...
 [CV 1/5; 1733/3980] END leaf_size=28, n_neighbors=141;, score=0.906 total time=0.1s
 [CV 2/5; 1733/3980] START leaf_size=28, n_neighbors=141...
 [CV 2/5; 1732/3980] END leaf_size=28, n_neighbors=140;, score=0.981 total time=0.1s
 [CV 3/5; 1732/3980] START leaf_size=28, n_neighbors=140...
 [CV 5/5; 1733/3980] END leaf_size=28, n_neighbors=141;, score=0.892 total time=0.1s
 [CV 1/5; 1734/3980] START leaf_size=28, n_neighbors=142...
 [CV 3/5; 1737/3980] END leaf_size=28, n_neighbors=145;, score=0.978 total time=0.1s
 [CV 4/5; 1737/3980] START leaf_size=28, n_neighbors=145...
 [CV 2/5; 1735/3980] END leaf_size=28, n_neighbors=143;, score=0.976 total time=0.1s
 [CV 3/5; 1735/3980] START leaf_size=28, n_neighbors=143...
 [CV 4/5; 1731/3980] END leaf_size=28, n_neighbors=139;, score=0.967 total time=0.1s
 [CV 2/5; 1738/3980] END leaf_size=28, n_neighbors=146;, score=0.978 total time=0.1s
 [CV 3/5; 1738/3980] START leaf_size=28, n_neighbors=146...
 [CV 1/5; 1736/3980] END leaf_size=28, n_neighbors=144;, score=0.910 total time=0.1s
 [CV 2/5; 1736/3980] START leaf_size=28, n_neighbors=144...
 [CV 1/5; 1739/3980] START leaf_size=28, n_neighbors=147...
 [CV 5/5; 1736/3980] END leaf_size=28, n_neighbors=144;, score=0.885 total time=0.1s
 [CV 1/5; 1737/3980] START leaf_size=28, n_neighbors=145...
 [CV 4/5; 1734/3980] END leaf_size=28, n_neighbors=142;, score=0.966 total time=0.1s
 [CV 5/5; 1734/3980] START leaf_size=28, n_neighbors=142...
 [CV 1/5; 1734/3980] END leaf_size=28, n_neighbors=142;, score=0.907 total time=0.1s
 [CV 2/5; 1733/3980] END leaf_size=28, n_neighbors=141;, score=0.979 total time=0.1s
 [CV 5/5; 1739/3980] START leaf_size=28, n_neighbors=147...
 [CV 4/5; 1737/3980] END leaf_size=28, n_neighbors=145;, score=0.969 total time=0.1s
 [CV 5/5; 1737/3980] START leaf_size=28, n_neighbors=145...

[CV 4/5; 1740/3980] START leaf_size=28, n_neighbors=148...
 [CV 3/5; 1735/3980] END leaf_size=28, n_neighbors=143;; score=0.976 total time=0.1s
 [CV 4/5; 1735/3980] START leaf_size=28, n_neighbors=143...
 [CV 3/5; 1738/3980] END leaf_size=28, n_neighbors=146;; score=0.978 total time=0.1s
 [CV 4/5; 1738/3980] START leaf_size=28, n_neighbors=146...
 [CV 3/5; 1732/3980] END leaf_size=28, n_neighbors=140;; score=0.978 total time=0.1s
 [CV 2/5; 1736/3980] END leaf_size=28, n_neighbors=144;; score=0.978 total time=0.1s
 [CV 3/5; 1736/3980] START leaf_size=28, n_neighbors=144...
 [CV 1/5; 1737/3980] END leaf_size=28, n_neighbors=145;; score=0.907 total time=0.1s
 [CV 2/5; 1737/3980] START leaf_size=28, n_neighbors=145...
 [CV 1/5; 1739/3980] END leaf_size=28, n_neighbors=147;; score=0.910 total time=0.1s
 [CV 2/5; 1739/3980] START leaf_size=28, n_neighbors=147...
 [CV 3/5; 1741/3980] START leaf_size=28, n_neighbors=149...
 [CV 5/5; 1734/3980] END leaf_size=28, n_neighbors=142;; score=0.891 total time=0.1s
 [CV 2/5; 1742/3980] START leaf_size=28, n_neighbors=150...
 [CV 5/5; 1739/3980] END leaf_size=28, n_neighbors=147;; score=0.888 total time=0.1s
 [CV 1/5; 1740/3980] START leaf_size=28, n_neighbors=148...
 [CV 4/5; 1740/3980] END leaf_size=28, n_neighbors=148;; score=0.967 total time=0.1s
 [CV 5/5; 1740/3980] START leaf_size=28, n_neighbors=148...
 [CV 5/5; 1737/3980] END leaf_size=28, n_neighbors=145;; score=0.885 total time=0.1s
 [CV 1/5; 1738/3980] START leaf_size=28, n_neighbors=146...
 [CV 4/5; 1735/3980] END leaf_size=28, n_neighbors=143;; score=0.966 total time=0.1s
 [CV 1/5; 1743/3980] START leaf_size=28, n_neighbors=151...
 [CV 4/5; 1738/3980] END leaf_size=28, n_neighbors=146;; score=0.969 total time=0.1s
 [CV 5/5; 1738/3980] START leaf_size=28, n_neighbors=146...
 [CV 3/5; 1736/3980] END leaf_size=28, n_neighbors=144;; score=0.976 total time=0.1s
 [CV 5/5; 1743/3980] START leaf_size=28, n_neighbors=151...
 [CV 2/5; 1739/3980] END leaf_size=28, n_neighbors=147;; score=0.975 total time=0.1s
 [CV 2/5; 1737/3980] END leaf_size=28, n_neighbors=145;; score=0.975 total time=0.1s
 [CV 3/5; 1739/3980] START leaf_size=28, n_neighbors=147...
 [CV 4/5; 1744/3980] START leaf_size=28, n_neighbors=152...
 [CV 3/5; 1741/3980] END leaf_size=28, n_neighbors=149;; score=0.979 total time=0.1s

[CV 4/5; 1741/3980] START leaf_size=28, n_neighbors=149...
 [CV 2/5; 1742/3980] END leaf_size=28, n_neighbors=150;; score=0.978 total time=0.1s
 [CV 3/5; 1742/3980] START leaf_size=28, n_neighbors=150...
 [CV 1/5; 1740/3980] END leaf_size=28, n_neighbors=148;; score=0.910 total time=0.1s
 [CV 2/5; 1740/3980] START leaf_size=28, n_neighbors=148...
 [CV 5/5; 1740/3980] END leaf_size=28, n_neighbors=148;; score=0.891 total time=0.1s
 [CV 1/5; 1741/3980] START leaf_size=28, n_neighbors=149...
 [CV 5/5; 1738/3980] END leaf_size=28, n_neighbors=146;; score=0.891 total time=0.1s
 [CV 1/5; 1738/3980] END leaf_size=28, n_neighbors=146;; score=0.907 total time=0.1s
 [CV 3/5; 1745/3980] START leaf_size=28, n_neighbors=153...
 [CV 2/5; 1746/3980] START leaf_size=28, n_neighbors=154...
 [CV 1/5; 1743/3980] END leaf_size=28, n_neighbors=151;; score=0.904 total time=0.1s
 [CV 2/5; 1743/3980] START leaf_size=28, n_neighbors=151...
 [CV 3/5; 1739/3980] END leaf_size=28, n_neighbors=147;; score=0.979 total time=0.1s
 [CV 5/5; 1743/3980] END leaf_size=28, n_neighbors=151;; score=0.888 total time=0.1s
 [CV 4/5; 1739/3980] START leaf_size=28, n_neighbors=147...
 [CV 1/5; 1744/3980] START leaf_size=28, n_neighbors=152...
 [CV 4/5; 1744/3980] END leaf_size=28, n_neighbors=152;; score=0.969 total time=0.1s
 [CV 5/5; 1744/3980] START leaf_size=28, n_neighbors=152...
 [CV 4/5; 1741/3980] END leaf_size=28, n_neighbors=149;; score=0.967 total time=0.1s
 [CV 5/5; 1741/3980] START leaf_size=28, n_neighbors=149...
 [CV 2/5; 1740/3980] END leaf_size=28, n_neighbors=148;; score=0.976 total time=0.1s
 [CV 3/5; 1740/3980] START leaf_size=28, n_neighbors=148...
 [CV 3/5; 1745/3980] END leaf_size=28, n_neighbors=153;; score=0.978 total time=0.1s
 [CV 4/5; 1745/3980] START leaf_size=28, n_neighbors=153...
 [CV 1/5; 1741/3980] END leaf_size=28, n_neighbors=149;; score=0.907 total time=0.1s
 [CV 2/5; 1741/3980] START leaf_size=28, n_neighbors=149...
 [CV 3/5; 1742/3980] END leaf_size=28, n_neighbors=150;; score=0.979 total time=0.1s
 [CV 4/5; 1742/3980] START leaf_size=28, n_neighbors=150...
 [CV 2/5; 1746/3980] END leaf_size=28, n_neighbors=154;; score=0.978 total time=0.1s
 [CV 3/5; 1746/3980] START leaf_size=28, n_neighbors=154...
 [CV 2/5; 1743/3980] END leaf_size=28, n_neighbors=151;; score=0.979 total time=0.1s

[CV 3/5; 1743/3980] START leaf_size=28, n_neighbors=151...
 [CV 5/5; 1744/3980] END leaf_size=28, n_neighbors=152;; score=0.888 total time=0.1s
 [CV 1/5; 1745/3980] START leaf_size=28, n_neighbors=153...
 [CV 4/5; 1739/3980] END leaf_size=28, n_neighbors=147;; score=0.967 total time=0.1s
 [CV 1/5; 1744/3980] END leaf_size=28, n_neighbors=152;; score=0.904 total time=0.1s
 [CV 2/5; 1744/3980] START leaf_size=28, n_neighbors=152...
 [CV 5/5; 1741/3980] END leaf_size=28, n_neighbors=149;; score=0.886 total time=0.1s
 [CV 1/5; 1742/3980] START leaf_size=28, n_neighbors=150...
 [CV 1/5; 1747/3980] START leaf_size=28, n_neighbors=155...
 [CV 4/5; 1745/3980] END leaf_size=28, n_neighbors=153;; score=0.969 total time=0.1s
 [CV 5/5; 1745/3980] START leaf_size=28, n_neighbors=153...
 [CV 3/5; 1740/3980] END leaf_size=28, n_neighbors=148;; score=0.979 total time=0.1s
 [CV 5/5; 1747/3980] START leaf_size=28, n_neighbors=155...
 [CV 2/5; 1741/3980] END leaf_size=28, n_neighbors=149;; score=0.975 total time=0.1s
 [CV 4/5; 1748/3980] START leaf_size=28, n_neighbors=156...
 [CV 4/5; 1742/3980] END leaf_size=28, n_neighbors=150;; score=0.967 total time=0.1s
 [CV 5/5; 1742/3980] START leaf_size=28, n_neighbors=150...
 [CV 3/5; 1743/3980] END leaf_size=28, n_neighbors=151;; score=0.981 total time=0.1s
 [CV 4/5; 1743/3980] START leaf_size=28, n_neighbors=151...
 [CV 3/5; 1746/3980] END leaf_size=28, n_neighbors=154;; score=0.979 total time=0.1s
 [CV 4/5; 1746/3980] START leaf_size=28, n_neighbors=154...
 [CV 1/5; 1742/3980] END leaf_size=28, n_neighbors=150;; score=0.906 total time=0.1s
 [CV 1/5; 1745/3980] END leaf_size=28, n_neighbors=153;; score=0.903 total time=0.1s
 [CV 2/5; 1745/3980] START leaf_size=28, n_neighbors=153...
 [CV 2/5; 1744/3980] END leaf_size=28, n_neighbors=152;; score=0.978 total time=0.1s
 [CV 3/5; 1744/3980] START leaf_size=28, n_neighbors=152...
 [CV 3/5; 1749/3980] START leaf_size=28, n_neighbors=157...
 [CV 1/5; 1747/3980] END leaf_size=28, n_neighbors=155;; score=0.901 total time=0.1s
 [CV 2/5; 1747/3980] START leaf_size=28, n_neighbors=155...
 [CV 5/5; 1745/3980] END leaf_size=28, n_neighbors=153;; score=0.889 total time=0.1s
 [CV 1/5; 1746/3980] START leaf_size=28, n_neighbors=154...
 [CV 5/5; 1747/3980] END leaf_size=28, n_neighbors=155;; score=0.882 total time=0.1s

[CV 1/5; 1748/3980] START leaf_size=28, n_neighbors=156...
 [CV 4/5; 1743/3980] END leaf_size=28, n_neighbors=151;; score=0.966 total time=0.1s
 [CV 2/5; 1750/3980] START leaf_size=28, n_neighbors=158...
 [CV 4/5; 1748/3980] END leaf_size=28, n_neighbors=156;; score=0.969 total time=0.1s
 [CV 5/5; 1748/3980] START leaf_size=28, n_neighbors=156...
 [CV 5/5; 1742/3980] END leaf_size=28, n_neighbors=150;; score=0.885 total time=0.1s
 [CV 1/5; 1751/3980] START leaf_size=28, n_neighbors=159...
 [CV 4/5; 1746/3980] END leaf_size=28, n_neighbors=154;; score=0.970 total time=0.1s
 [CV 5/5; 1746/3980] START leaf_size=28, n_neighbors=154...
 [CV 3/5; 1749/3980] END leaf_size=28, n_neighbors=157;; score=0.981 total time=0.1s
 [CV 4/5; 1749/3980] START leaf_size=28, n_neighbors=157...
 [CV 3/5; 1744/3980] END leaf_size=28, n_neighbors=152;; score=0.979 total time=0.1s
 [CV 5/5; 1751/3980] START leaf_size=28, n_neighbors=159...
 [CV 2/5; 1745/3980] END leaf_size=28, n_neighbors=153;; score=0.979 total time=0.1s
 [CV 2/5; 1747/3980] END leaf_size=28, n_neighbors=155;; score=0.978 total time=0.1s
 [CV 3/5; 1747/3980] START leaf_size=28, n_neighbors=155...
 [CV 4/5; 1752/3980] START leaf_size=28, n_neighbors=160...
 [CV 1/5; 1746/3980] END leaf_size=28, n_neighbors=154;; score=0.903 total time=0.1s
 [CV 3/5; 1753/3980] START leaf_size=28, n_neighbors=161...
 [CV 1/5; 1748/3980] END leaf_size=28, n_neighbors=156;; score=0.906 total time=0.1s
 [CV 2/5; 1748/3980] START leaf_size=28, n_neighbors=156...
 [CV 2/5; 1750/3980] END leaf_size=28, n_neighbors=158;; score=0.976 total time=0.1s
 [CV 3/5; 1750/3980] START leaf_size=28, n_neighbors=158...
 [CV 1/5; 1751/3980] END leaf_size=28, n_neighbors=159;; score=0.906 total time=0.1s
 [CV 2/5; 1751/3980] START leaf_size=28, n_neighbors=159...
 [CV 4/5; 1749/3980] END leaf_size=28, n_neighbors=157;; score=0.972 total time=0.1s
 [CV 5/5; 1749/3980] START leaf_size=28, n_neighbors=157...
 [CV 5/5; 1746/3980] END leaf_size=28, n_neighbors=154;; score=0.889 total time=0.1s
 [CV 2/5; 1754/3980] START leaf_size=28, n_neighbors=162...
 [CV 5/5; 1748/3980] END leaf_size=28, n_neighbors=156;; score=0.882 total time=0.1s
 [CV 1/5; 1749/3980] START leaf_size=28, n_neighbors=157...
 [CV 3/5; 1747/3980] END leaf_size=28, n_neighbors=155;; score=0.978 total time=0.1s

[CV 4/5; 1747/3980] START leaf_size=28, n_neighbors=155...
 [CV 5/5; 1751/3980] END leaf_size=28, n_neighbors=159;; score=0.886 total time=0.1s
 [CV 1/5; 1752/3980] START leaf_size=28, n_neighbors=160...
 [CV 4/5; 1752/3980] END leaf_size=28, n_neighbors=160;; score=0.969 total time=0.1s
 [CV 5/5; 1752/3980] START leaf_size=28, n_neighbors=160...
 [CV 3/5; 1750/3980] END leaf_size=28, n_neighbors=158;; score=0.982 total time=0.1s
 [CV 4/5; 1750/3980] START leaf_size=28, n_neighbors=158...
 [CV 2/5; 1748/3980] END leaf_size=28, n_neighbors=156;; score=0.975 total time=0.1s
 [CV 3/5; 1748/3980] START leaf_size=28, n_neighbors=156...
 [CV 3/5; 1753/3980] END leaf_size=28, n_neighbors=161;; score=0.981 total time=0.1s
 [CV 4/5; 1753/3980] START leaf_size=28, n_neighbors=161...
 [CV 5/5; 1749/3980] END leaf_size=28, n_neighbors=157;; score=0.885 total time=0.1s
 [CV 1/5; 1750/3980] START leaf_size=28, n_neighbors=158...
 [CV 2/5; 1751/3980] END leaf_size=28, n_neighbors=159;; score=0.978 total time=0.1s
 [CV 3/5; 1751/3980] START leaf_size=28, n_neighbors=159...
 [CV 2/5; 1754/3980] END leaf_size=28, n_neighbors=162;; score=0.978 total time=0.1s
 [CV 3/5; 1754/3980] START leaf_size=28, n_neighbors=162...
 [CV 4/5; 1747/3980] END leaf_size=28, n_neighbors=155;; score=0.970 total time=0.1s
 [CV 1/5; 1755/3980] START leaf_size=28, n_neighbors=163...
 [CV 5/5; 1752/3980] END leaf_size=28, n_neighbors=160;; score=0.885 total time=0.1s
 [CV 1/5; 1753/3980] START leaf_size=28, n_neighbors=161...
 [CV 1/5; 1752/3980] END leaf_size=28, n_neighbors=160;; score=0.904 total time=0.1s
 [CV 2/5; 1752/3980] START leaf_size=28, n_neighbors=160...
 [CV 4/5; 1750/3980] END leaf_size=28, n_neighbors=158;; score=0.972 total time=0.1s
 [CV 5/5; 1750/3980] START leaf_size=28, n_neighbors=158...
 [CV 1/5; 1749/3980] END leaf_size=28, n_neighbors=157;; score=0.903 total time=0.1s
 [CV 2/5; 1749/3980] START leaf_size=28, n_neighbors=157...
 [CV 3/5; 1748/3980] END leaf_size=28, n_neighbors=156;; score=0.981 total time=0.1s
 [CV 4/5; 1753/3980] END leaf_size=28, n_neighbors=161;; score=0.972 total time=0.1s
 [CV 5/5; 1755/3980] START leaf_size=28, n_neighbors=163...
 [CV 5/5; 1753/3980] START leaf_size=28, n_neighbors=161...
 [CV 1/5; 1750/3980] END leaf_size=28, n_neighbors=158;; score=0.903 total time=0.1s

[CV 4/5; 1756/3980] START leaf_size=28, n_neighbors=164...
 [CV 3/5; 1751/3980] END leaf_size=28, n_neighbors=159;; score=0.981 total time=0.1s
 [CV 4/5; 1751/3980] START leaf_size=28, n_neighbors=159...
 [CV 3/5; 1754/3980] END leaf_size=28, n_neighbors=162;; score=0.982 total time=0.1s
 [CV 4/5; 1754/3980] START leaf_size=28, n_neighbors=162...
 [CV 1/5; 1755/3980] END leaf_size=28, n_neighbors=163;; score=0.907 total time=0.1s
 [CV 2/5; 1755/3980] START leaf_size=28, n_neighbors=163...
 [CV 2/5; 1752/3980] END leaf_size=28, n_neighbors=160;; score=0.981 total time=0.1s
 [CV 3/5; 1752/3980] START leaf_size=28, n_neighbors=160...
 [CV 1/5; 1753/3980] END leaf_size=28, n_neighbors=161;; score=0.901 total time=0.1s
 [CV 2/5; 1753/3980] START leaf_size=28, n_neighbors=161...
 [CV 5/5; 1750/3980] END leaf_size=28, n_neighbors=158;; score=0.880 total time=0.1s
 [CV 3/5; 1757/3980] START leaf_size=28, n_neighbors=165...
 [CV 2/5; 1749/3980] END leaf_size=28, n_neighbors=157;; score=0.976 total time=0.1s
 [CV 5/5; 1753/3980] END leaf_size=28, n_neighbors=161;; score=0.886 total time=0.1s
 [CV 2/5; 1758/3980] START leaf_size=28,
 n_neighbors=166...[CV 1/5; 1754/3980] START leaf_size=28,
 n_neighbors=162...

 [CV 5/5; 1755/3980] END leaf_size=28, n_neighbors=163;; score=0.879 total time=0.1s
 [CV 1/5; 1756/3980] START leaf_size=28, n_neighbors=164...
 [CV 4/5; 1756/3980] END leaf_size=28, n_neighbors=164;; score=0.970 total time=0.1s
 [CV 5/5; 1756/3980] START leaf_size=28, n_neighbors=164...
 [CV 4/5; 1751/3980] END leaf_size=28, n_neighbors=159;; score=0.972 total time=0.1s
 [CV 1/5; 1759/3980] START leaf_size=28, n_neighbors=167...
 [CV 4/5; 1754/3980] END leaf_size=28, n_neighbors=162;; score=0.970 total time=0.1s
 [CV 5/5; 1754/3980] START leaf_size=28, n_neighbors=162...
 [CV 2/5; 1755/3980] END leaf_size=28, n_neighbors=163;; score=0.976 total time=0.1s
 [CV 3/5; 1755/3980] START leaf_size=28, n_neighbors=163...
 [CV 3/5; 1752/3980] END leaf_size=28, n_neighbors=160;; score=0.981 total time=0.1s
 [CV 2/5; 1753/3980] END leaf_size=28, n_neighbors=161;; score=0.978 total time=0.1s
 [CV 5/5; 1759/3980] START leaf_size=28, n_neighbors=167...
 [CV 4/5; 1760/3980] START leaf_size=28, n_neighbors=168...

[CV 3/5; 1757/3980] END leaf_size=28, n_neighbors=165;; score=0.982 total time=0.1s
 [CV 4/5; 1757/3980] START leaf_size=28, n_neighbors=165...
 [CV 1/5; 1754/3980] END leaf_size=28, n_neighbors=162;; score=0.903 total time=0.1s
 [CV 3/5; 1761/3980] START leaf_size=28, n_neighbors=169...
 [CV 5/5; 1756/3980] END leaf_size=28, n_neighbors=164;; score=0.886 total time=0.1s
 [CV 1/5; 1757/3980] START leaf_size=28, n_neighbors=165...
 [CV 1/5; 1756/3980] END leaf_size=28, n_neighbors=164;; score=0.904 total time=0.1s
 [CV 2/5; 1756/3980] START leaf_size=28, n_neighbors=164...
 [CV 2/5; 1758/3980] END leaf_size=28, n_neighbors=166;; score=0.979 total time=0.1s
 [CV 3/5; 1758/3980] START leaf_size=28, n_neighbors=166...
 [CV 1/5; 1759/3980] END leaf_size=28, n_neighbors=167;; score=0.903 total time=0.1s
 [CV 2/5; 1759/3980] START leaf_size=28, n_neighbors=167...
 [CV 5/5; 1754/3980] END leaf_size=28, n_neighbors=162;; score=0.883 total time=0.1s
 [CV 2/5; 1762/3980] START leaf_size=28, n_neighbors=170...
 [CV 3/5; 1755/3980] END leaf_size=28, n_neighbors=163;; score=0.982 total time=0.1s
 [CV 4/5; 1755/3980] START leaf_size=28, n_neighbors=163...
 [CV 5/5; 1759/3980] END leaf_size=28, n_neighbors=167;; score=0.877 total time=0.1s
 [CV 1/5; 1760/3980] START leaf_size=28, n_neighbors=168...
 [CV 4/5; 1760/3980] END leaf_size=28, n_neighbors=168;; score=0.969 total time=0.1s
 [CV 5/5; 1760/3980] START leaf_size=28, n_neighbors=168...
 [CV 4/5; 1757/3980] END leaf_size=28, n_neighbors=165;; score=0.970 total time=0.1s
 [CV 5/5; 1757/3980] START leaf_size=28, n_neighbors=165...
 [CV 1/5; 1757/3980] END leaf_size=28, n_neighbors=165;; score=0.907 total time=0.1s
 [CV 2/5; 1757/3980] START leaf_size=28, n_neighbors=165...
 [CV 3/5; 1761/3980] END leaf_size=28, n_neighbors=169;; score=0.982 total time=0.1s
 [CV 4/5; 1761/3980] START leaf_size=28, n_neighbors=169...
 [CV 2/5; 1756/3980] END leaf_size=28, n_neighbors=164;; score=0.978 total time=0.1s
 [CV 3/5; 1756/3980] START leaf_size=28, n_neighbors=164...
 [CV 3/5; 1758/3980] END leaf_size=28, n_neighbors=166;; score=0.981 total time=0.1s
 [CV 4/5; 1758/3980] START leaf_size=28, n_neighbors=166...
 [CV 4/5; 1755/3980] END leaf_size=28, n_neighbors=163;; score=0.970 total time=0.1s
 [CV 2/5; 1759/3980] END leaf_size=28, n_neighbors=167;; score=0.978 total time=

0.1s
 [CV 3/5; 1759/3980] START leaf_size=28, n_neighbors=167...
 [CV 1/5; 1763/3980] START leaf_size=28, n_neighbors=171...
 [CV 2/5; 1762/3980] END leaf_size=28, n_neighbors=170;; score=0.979 total time=
 0.1s
 [CV 3/5; 1762/3980] START leaf_size=28, n_neighbors=170...
 [CV 1/5; 1760/3980] END leaf_size=28, n_neighbors=168;; score=0.903 total time=
 0.1s
 [CV 2/5; 1760/3980] START leaf_size=28, n_neighbors=168...
 [CV 5/5; 1760/3980] END leaf_size=28, n_neighbors=168;; score=0.876 total time=
 0.1s
 [CV 1/5; 1761/3980] START leaf_size=28, n_neighbors=169...
 [CV 5/5; 1757/3980] END leaf_size=28, n_neighbors=165;; score=0.880 total time=
 0.1s
 [CV 1/5; 1758/3980] START leaf_size=28, n_neighbors=166...
 [CV 3/5; 1756/3980] END leaf_size=28, n_neighbors=164;; score=0.982 total time=
 0.1s
 [CV 4/5; 1761/3980] END leaf_size=28, n_neighbors=169;; score=0.969 total time=
 0.1s
 [CV 5/5; 1761/3980] START leaf_size=28, n_neighbors=169...
 [CV 5/5; 1763/3980] START leaf_size=28, n_neighbors=171...
 [CV 2/5; 1757/3980] END leaf_size=28, n_neighbors=165;; score=0.978 total time=
 0.1s
 [CV 4/5; 1764/3980] START leaf_size=28, n_neighbors=172...
 [CV 4/5; 1758/3980] END leaf_size=28, n_neighbors=166;; score=0.970 total time=
 0.1s
 [CV 5/5; 1758/3980] START leaf_size=28, n_neighbors=166...
 [CV 1/5; 1763/3980] END leaf_size=28, n_neighbors=171;; score=0.900 total time=
 0.1s
 [CV 2/5; 1763/3980] START leaf_size=28, n_neighbors=171...
 [CV 3/5; 1759/3980] END leaf_size=28, n_neighbors=167;; score=0.981 total time=
 0.1s
 [CV 4/5; 1759/3980] START leaf_size=28, n_neighbors=167...
 [CV 2/5; 1760/3980] END leaf_size=28, n_neighbors=168;; score=0.978 total time=
 0.1s
 [CV 3/5; 1760/3980] START leaf_size=28, n_neighbors=168...
 [CV 3/5; 1762/3980] END leaf_size=28, n_neighbors=170;; score=0.982 total time=
 0.1s
 [CV 4/5; 1762/3980] START leaf_size=28, n_neighbors=170...
 [CV 1/5; 1761/3980] END leaf_size=28, n_neighbors=169;; score=0.903 total time=
 0.1s
 [CV 2/5; 1761/3980] START leaf_size=28, n_neighbors=169...
 [CV 1/5; 1758/3980] END leaf_size=28, n_neighbors=166;; score=0.906 total time=
 0.1s
 [CV 3/5; 1765/3980] START leaf_size=28, n_neighbors=173...
 [CV 5/5; 1761/3980] END leaf_size=28, n_neighbors=169;; score=0.877 total time=
 0.1s
 [CV 1/5; 1762/3980] START leaf_size=28, n_neighbors=170...

[CV 5/5; 1763/3980] END leaf_size=28, n_neighbors=171;; score=0.879 total time=0.1s
 [CV 1/5; 1764/3980] START leaf_size=28, n_neighbors=172...
 [CV 4/5; 1764/3980] END leaf_size=28, n_neighbors=172;; score=0.970 total time=0.1s
 [CV 5/5; 1764/3980] START leaf_size=28, n_neighbors=172...
 [CV 2/5; 1763/3980] END leaf_size=28, n_neighbors=171;; score=0.978 total time=0.1s
 [CV 5/5; 1758/3980] END leaf_size=28, n_neighbors=166;; score=0.876 total time= 0.1s

 [CV 3/5; 1763/3980] START leaf_size=28, n_neighbors=171...
 [CV 2/5; 1766/3980] START leaf_size=28, n_neighbors=174...
 [CV 4/5; 1759/3980] END leaf_size=28, n_neighbors=167;; score=0.969 total time=0.1s
 [CV 3/5; 1760/3980] END leaf_size=28, n_neighbors=168;; score=0.982 total time=0.1s
 [CV 1/5; 1767/3980] START leaf_size=28, n_neighbors=175...
 [CV 5/5; 1767/3980] START leaf_size=28, n_neighbors=175...
 [CV 2/5; 1761/3980] END leaf_size=28, n_neighbors=169;; score=0.978 total time=0.1s
 [CV 4/5; 1768/3980] START leaf_size=28, n_neighbors=176...
 [CV 3/5; 1765/3980] END leaf_size=28, n_neighbors=173;; score=0.984 total time=0.1s
 [CV 4/5; 1765/3980] START leaf_size=28, n_neighbors=173...
 [CV 4/5; 1762/3980] END leaf_size=28, n_neighbors=170;; score=0.970 total time=0.1s
 [CV 5/5; 1762/3980] START leaf_size=28, n_neighbors=170...
 [CV 1/5; 1762/3980] END leaf_size=28, n_neighbors=170;; score=0.901 total time=0.1s
 [CV 3/5; 1769/3980] START leaf_size=28, n_neighbors=177...
 [CV 1/5; 1764/3980] END leaf_size=28, n_neighbors=172;; score=0.895 total time=0.1s
 [CV 2/5; 1764/3980] START leaf_size=28, n_neighbors=172...
 [CV 5/5; 1764/3980] END leaf_size=28, n_neighbors=172;; score=0.879 total time=0.1s
 [CV 1/5; 1765/3980] START leaf_size=28, n_neighbors=173...
 [CV 2/5; 1766/3980] END leaf_size=28, n_neighbors=174;; score=0.978 total time=0.1s
 [CV 3/5; 1766/3980] START leaf_size=28, n_neighbors=174...
 [CV 1/5; 1767/3980] END leaf_size=28, n_neighbors=175;; score=0.897 total time=0.1s
 [CV 2/5; 1767/3980] START leaf_size=28, n_neighbors=175...
 [CV 5/5; 1767/3980] END leaf_size=28, n_neighbors=175;; score=0.877 total time=0.1s
 [CV 1/5; 1768/3980] START leaf_size=28, n_neighbors=176...
 [CV 3/5; 1763/3980] END leaf_size=28, n_neighbors=171;; score=0.979 total time=0.1s
 [CV 4/5; 1763/3980] START leaf_size=28, n_neighbors=171...

[CV 4/5; 1768/3980] END leaf_size=28, n_neighbors=176;; score=0.969 total time=0.1s
 [CV 5/5; 1768/3980] START leaf_size=28, n_neighbors=176...
 [CV 4/5; 1765/3980] END leaf_size=28, n_neighbors=173;; score=0.970 total time=0.1s
 [CV 5/5; 1765/3980] START leaf_size=28, n_neighbors=173...
 [CV 3/5; 1769/3980] END leaf_size=28, n_neighbors=177;; score=0.981 total time=0.1s
 [CV 4/5; 1769/3980] START leaf_size=28, n_neighbors=177...
 [CV 2/5; 1764/3980] END leaf_size=28, n_neighbors=172;; score=0.976 total time=0.1s
 [CV 3/5; 1764/3980] START leaf_size=28, n_neighbors=172...
 [CV 1/5; 1765/3980] END leaf_size=28, n_neighbors=173;; score=0.904 total time=0.1s
 [CV 2/5; 1765/3980] START leaf_size=28, n_neighbors=173...
 [CV 3/5; 1766/3980] END leaf_size=28, n_neighbors=174;; score=0.982 total time=0.1s
 [CV 4/5; 1766/3980] START leaf_size=28, n_neighbors=174...
 [CV 2/5; 1767/3980] END leaf_size=28, n_neighbors=175;; score=0.976 total time=0.1s
 [CV 3/5; 1767/3980] START leaf_size=28, n_neighbors=175...
 [CV 1/5; 1768/3980] END leaf_size=28, n_neighbors=176;; score=0.895 total time=0.1s
 [CV 2/5; 1768/3980] START leaf_size=28, n_neighbors=176...
 [CV 5/5; 1762/3980] END leaf_size=28, n_neighbors=170;; score=0.879 total time=0.1s
 [CV 2/5; 1770/3980] START leaf_size=28, n_neighbors=178...
 [CV 5/5; 1768/3980] END leaf_size=28, n_neighbors=176;; score=0.880 total time=0.1s
 [CV 1/5; 1769/3980] START leaf_size=28, n_neighbors=177...
 [CV 4/5; 1763/3980] END leaf_size=28, n_neighbors=171;; score=0.969 total time=0.1s
 [CV 5/5; 1765/3980] END leaf_size=28, n_neighbors=173;; score=0.880 total time=0.1s
 [CV 1/5; 1766/3980] START leaf_size=28, n_neighbors=174...
 [CV 1/5; 1771/3980] START leaf_size=28, n_neighbors=179...
 [CV 4/5; 1769/3980] END leaf_size=28, n_neighbors=177;; score=0.970 total time=0.1s
 [CV 5/5; 1769/3980] START leaf_size=28, n_neighbors=177...
 [CV 3/5; 1764/3980] END leaf_size=28, n_neighbors=172;; score=0.984 total time=0.1s
 [CV 5/5; 1771/3980] START leaf_size=28, n_neighbors=179...
 [CV 2/5; 1768/3980] END leaf_size=28, n_neighbors=176;; score=0.979 total time=0.1s
 [CV 3/5; 1768/3980] START leaf_size=28, n_neighbors=176...
 [CV 4/5; 1766/3980] END leaf_size=28, n_neighbors=174;; score=0.969 total time=0.1s
 [CV 5/5; 1766/3980] START leaf_size=28, n_neighbors=174...

[CV 2/5; 1765/3980] END leaf_size=28, n_neighbors=173;; score=0.976 total time=0.1s
 [CV 3/5; 1767/3980] END leaf_size=28, n_neighbors=175;; score=0.981 total time=0.1s
 [CV 4/5; 1767/3980] START leaf_size=28, n_neighbors=175...
 [CV 4/5; 1772/3980] START leaf_size=28, n_neighbors=180...
 [CV 2/5; 1770/3980] END leaf_size=28, n_neighbors=178;; score=0.978 total time=0.1s
 [CV 3/5; 1770/3980] START leaf_size=28, n_neighbors=178...
 [CV 1/5; 1769/3980] END leaf_size=28, n_neighbors=177;; score=0.892 total time=0.1s
 [CV 2/5; 1769/3980] START leaf_size=28, n_neighbors=177...
 [CV 1/5; 1771/3980] END leaf_size=28, n_neighbors=179;; score=0.892 total time=0.1s
 [CV 2/5; 1771/3980] START leaf_size=28, n_neighbors=179...
 [CV 1/5; 1766/3980] END leaf_size=28, n_neighbors=174;; score=0.895 total time=0.1s
 [CV 3/5; 1773/3980] START leaf_size=28, n_neighbors=181...
 [CV 5/5; 1769/3980] END leaf_size=28, n_neighbors=177;; score=0.877 total time=0.1s
 [CV 1/5; 1770/3980] START leaf_size=28, n_neighbors=178...
 [CV 5/5; 1771/3980] END leaf_size=28, n_neighbors=179;; score=0.873 total time=0.1s
 [CV 1/5; 1772/3980] START leaf_size=28, n_neighbors=180...
 [CV 3/5; 1768/3980] END leaf_size=28, n_neighbors=176;; score=0.982 total time=0.1s
 [CV 2/5; 1774/3980] START leaf_size=28, n_neighbors=182...
 [CV 5/5; 1766/3980] END leaf_size=28, n_neighbors=174;; score=0.882 total time=0.1s
 [CV 1/5; 1775/3980] START leaf_size=28, n_neighbors=183...
 [CV 4/5; 1767/3980] END leaf_size=28, n_neighbors=175;; score=0.972 total time=0.1s
 [CV 5/5; 1775/3980] START leaf_size=28, n_neighbors=183...
 [CV 4/5; 1772/3980] END leaf_size=28, n_neighbors=180;; score=0.964 total time=0.1s
 [CV 5/5; 1772/3980] START leaf_size=28, n_neighbors=180...
 [CV 2/5; 1769/3980] END leaf_size=28, n_neighbors=177;; score=0.976 total time=0.1s
 [CV 3/5; 1770/3980] END leaf_size=28, n_neighbors=178;; score=0.982 total time=0.1s
 [CV 4/5; 1770/3980] START leaf_size=28, n_neighbors=178...
 [CV 4/5; 1776/3980] START leaf_size=28, n_neighbors=184...
 [CV 2/5; 1771/3980] END leaf_size=28, n_neighbors=179;; score=0.976 total time=0.1s
 [CV 3/5; 1771/3980] START leaf_size=28, n_neighbors=179...
 [CV 3/5; 1773/3980] END leaf_size=28, n_neighbors=181;; score=0.982 total time=0.1s
 [CV 4/5; 1773/3980] START leaf_size=28, n_neighbors=181...

[CV 1/5; 1772/3980] END leaf_size=28, n_neighbors=180;; score=0.894 total time=0.1s
 [CV 2/5; 1772/3980] START leaf_size=28, n_neighbors=180...
 [CV 1/5; 1770/3980] END leaf_size=28, n_neighbors=178;; score=0.894 total time=0.1s
 [CV 3/5; 1777/3980] START leaf_size=28, n_neighbors=185...
 [CV 2/5; 1774/3980] END leaf_size=28, n_neighbors=182;; score=0.975 total time=0.1s
 [CV 3/5; 1774/3980] START leaf_size=28, n_neighbors=182...
 [CV 5/5; 1775/3980] END leaf_size=28, n_neighbors=183;; score=0.880 total time=0.1s
 [CV 1/5; 1776/3980] START leaf_size=28, n_neighbors=184...
 [CV 1/5; 1775/3980] END leaf_size=28, n_neighbors=183;; score=0.892 total time=0.1s
 [CV 2/5; 1775/3980] START leaf_size=28, n_neighbors=183...
 [CV 4/5; 1776/3980] END leaf_size=28, n_neighbors=184;; score=0.964 total time=0.1s
 [CV 5/5; 1776/3980] START leaf_size=28, n_neighbors=184...
 [CV 5/5; 1772/3980] END leaf_size=28, n_neighbors=180;; score=0.873 total time=0.1s
 [CV 1/5; 1773/3980] START leaf_size=28, n_neighbors=181...
 [CV 4/5; 1770/3980] END leaf_size=28, n_neighbors=178;; score=0.970 total time=0.1s
 [CV 5/5; 1770/3980] START leaf_size=28, n_neighbors=178...
 [CV 3/5; 1771/3980] END leaf_size=28, n_neighbors=179;; score=0.984 total time=0.1s
 [CV 4/5; 1771/3980] START leaf_size=28, n_neighbors=179...
 [CV 4/5; 1773/3980] END leaf_size=28, n_neighbors=181;; score=0.966 total time=0.1s
 [CV 5/5; 1773/3980] START leaf_size=28, n_neighbors=181...
 [CV 2/5; 1772/3980] END leaf_size=28, n_neighbors=180;; score=0.975 total time=0.1s
 [CV 3/5; 1772/3980] START leaf_size=28, n_neighbors=180...
 [CV 3/5; 1777/3980] END leaf_size=28, n_neighbors=185;; score=0.981 total time=0.1s
 [CV 4/5; 1777/3980] START leaf_size=28, n_neighbors=185...
 [CV 3/5; 1774/3980] END leaf_size=28, n_neighbors=182;; score=0.982 total time=0.1s
 [CV 4/5; 1774/3980] START leaf_size=28, n_neighbors=182...
 [CV 2/5; 1775/3980] END leaf_size=28, n_neighbors=183;; score=0.976 total time=0.1s
 [CV 3/5; 1775/3980] START leaf_size=28, n_neighbors=183...
 [CV 1/5; 1776/3980] END leaf_size=28, n_neighbors=184;; score=0.891 total time=0.1s
 [CV 2/5; 1776/3980] START leaf_size=28, n_neighbors=184...
 [CV 5/5; 1776/3980] END leaf_size=28, n_neighbors=184;; score=0.874 total time=0.1s
 [CV 1/5; 1777/3980] START leaf_size=28, n_neighbors=185...

[CV 1/5; 1773/3980] END leaf_size=28, n_neighbors=181;; score=0.892 total time=0.1s
 [CV 4/5; 1771/3980] END leaf_size=28, n_neighbors=179;; score=0.967 total time=0.1s
 [CV 2/5; 1773/3980] START leaf_size=28, n_neighbors=181...
 [CV 5/5; 1770/3980] END leaf_size=28, n_neighbors=178;; score=0.876 total time=0.1s
 [CV 2/5; 1778/3980] START leaf_size=28, n_neighbors=186...
 [CV 5/5; 1773/3980] END leaf_size=28, n_neighbors=181;; score=0.874 total time=0.1s
 [CV 1/5; 1774/3980] START leaf_size=28, n_neighbors=182...
 [CV 1/5; 1779/3980] START leaf_size=28, n_neighbors=187...
 [CV 3/5; 1772/3980] END leaf_size=28, n_neighbors=180;; score=0.982 total time=0.1s
 [CV 5/5; 1779/3980] START leaf_size=28, n_neighbors=187...
 [CV 4/5; 1777/3980] END leaf_size=28, n_neighbors=185;; score=0.966 total time=0.1s
 [CV 5/5; 1777/3980] START leaf_size=28, n_neighbors=185...
 [CV 4/5; 1774/3980] END leaf_size=28, n_neighbors=182;; score=0.966 total time=0.1s
 [CV 5/5; 1774/3980] START leaf_size=28, n_neighbors=182...
 [CV 3/5; 1775/3980] END leaf_size=28, n_neighbors=183;; score=0.982 total time=0.1s
 [CV 4/5; 1775/3980] START leaf_size=28, n_neighbors=183...
 [CV 2/5; 1776/3980] END leaf_size=28, n_neighbors=184;; score=0.976 total time=0.1s
 [CV 3/5; 1776/3980] START leaf_size=28, n_neighbors=184...
 [CV 1/5; 1777/3980] END leaf_size=28, n_neighbors=185;; score=0.889 total time=0.1s
 [CV 2/5; 1777/3980] START leaf_size=28, n_neighbors=185...
 [CV 2/5; 1773/3980] END leaf_size=28, n_neighbors=181;; score=0.975 total time=0.1s
 [CV 1/5; 1774/3980] END leaf_size=28, n_neighbors=182;; score=0.894 total time=0.1s
 [CV 4/5; 1780/3980] START leaf_size=28, n_neighbors=188...
 [CV 2/5; 1778/3980] END leaf_size=28, n_neighbors=186;; score=0.975 total time=0.1s
 [CV 3/5; 1778/3980] START leaf_size=28, n_neighbors=186...
 [CV 1/5; 1779/3980] END leaf_size=28, n_neighbors=187;; score=0.892 total time=0.1s
 [CV 2/5; 1779/3980] START leaf_size=28, n_neighbors=187...
 [CV 3/5; 1781/3980] START leaf_size=28, n_neighbors=189...
 [CV 5/5; 1774/3980] END leaf_size=28, n_neighbors=182;; score=0.871 total time=0.1s
 [CV 2/5; 1782/3980] START leaf_size=28, n_neighbors=190...
 [CV 5/5; 1779/3980] END leaf_size=28, n_neighbors=187;; score=0.870 total time=0.1s
 [CV 1/5; 1780/3980] START leaf_size=28, n_neighbors=188...

[CV 5/5; 1777/3980] END leaf_size=28, n_neighbors=185;; score=0.874 total time=0.1s
 [CV 1/5; 1778/3980] START leaf_size=28, n_neighbors=186...
 [CV 4/5; 1775/3980] END leaf_size=28, n_neighbors=183;; score=0.966 total time=0.1s
 [CV 1/5; 1783/3980] START leaf_size=28, n_neighbors=191...
 [CV 3/5; 1776/3980] END leaf_size=28, n_neighbors=184;; score=0.982 total time=0.1s
 [CV 5/5; 1783/3980] START leaf_size=28, n_neighbors=191...
 [CV 2/5; 1777/3980] END leaf_size=28, n_neighbors=185;; score=0.975 total time=0.1s
 [CV 4/5; 1784/3980] START leaf_size=28, n_neighbors=192...
 [CV 3/5; 1778/3980] END leaf_size=28, n_neighbors=186;; score=0.982 total time=0.1s
 [CV 4/5; 1778/3980] START leaf_size=28, n_neighbors=186...
 [CV 2/5; 1779/3980] END leaf_size=28, n_neighbors=187;; score=0.973 total time=0.1s
 [CV 3/5; 1779/3980] START leaf_size=28, n_neighbors=187...
 [CV 3/5; 1781/3980] END leaf_size=28, n_neighbors=189;; score=0.984 total time=0.1s
 [CV 4/5; 1781/3980] START leaf_size=28, n_neighbors=189...
 [CV 4/5; 1780/3980] END leaf_size=28, n_neighbors=188;; score=0.966 total time=0.1s
 [CV 5/5; 1780/3980] START leaf_size=28, n_neighbors=188...
 [CV 2/5; 1782/3980] END leaf_size=28, n_neighbors=190;; score=0.973 total time=0.1s
 [CV 3/5; 1782/3980] START leaf_size=28, n_neighbors=190...
 [CV 1/5; 1780/3980] END leaf_size=28, n_neighbors=188;; score=0.892 total time=0.1s
 [CV 2/5; 1780/3980] START leaf_size=28, n_neighbors=188...
 [CV 1/5; 1778/3980] END leaf_size=28, n_neighbors=186;; score=0.888 total time=0.1s
 [CV 3/5; 1785/3980] START leaf_size=28, n_neighbors=193...
 [CV 1/5; 1783/3980] END leaf_size=28, n_neighbors=191;; score=0.888 total time=0.1s
 [CV 2/5; 1783/3980] START leaf_size=28, n_neighbors=191...
 [CV 5/5; 1783/3980] END leaf_size=28, n_neighbors=191;; score=0.876 total time=0.1s
 [CV 1/5; 1784/3980] START leaf_size=28, n_neighbors=192...
 [CV 4/5; 1778/3980] END leaf_size=28, n_neighbors=186;; score=0.966 total time=0.1s
 [CV 5/5; 1778/3980] START leaf_size=28, n_neighbors=186...
 [CV 4/5; 1784/3980] END leaf_size=28, n_neighbors=192;; score=0.963 total time=0.1s
 [CV 5/5; 1784/3980] START leaf_size=28, n_neighbors=192...
 [CV 3/5; 1779/3980] END leaf_size=28, n_neighbors=187;; score=0.982 total time=0.1s
 [CV 4/5; 1779/3980] START leaf_size=28, n_neighbors=187...

[CV 4/5; 1781/3980] END leaf_size=28, n_neighbors=189;; score=0.963 total time=0.1s
 [CV 5/5; 1781/3980] START leaf_size=28, n_neighbors=189...
 [CV 2/5; 1780/3980] END leaf_size=28, n_neighbors=188;; score=0.973 total time=0.1s
 [CV 3/5; 1780/3980] START leaf_size=28, n_neighbors=188...
 [CV 3/5; 1782/3980] END leaf_size=28, n_neighbors=190;; score=0.984 total time=0.1s
 [CV 4/5; 1782/3980] START leaf_size=28, n_neighbors=190...
 [CV 3/5; 1785/3980] END leaf_size=28, n_neighbors=193;; score=0.982 total time=0.1s
 [CV 4/5; 1785/3980] START leaf_size=28, n_neighbors=193...
 [CV 5/5; 1780/3980] END leaf_size=28, n_neighbors=188;; score=0.873 total time=0.1s
 [CV 1/5; 1781/3980] START leaf_size=28, n_neighbors=189...
 [CV 2/5; 1783/3980] END leaf_size=28, n_neighbors=191;; score=0.975 total time=0.1s
 [CV 3/5; 1783/3980] START leaf_size=28, n_neighbors=191...
 [CV 1/5; 1784/3980] END leaf_size=28, n_neighbors=192;; score=0.888 total time=0.1s
 [CV 2/5; 1784/3980] START leaf_size=28, n_neighbors=192...
 [CV 5/5; 1778/3980] END leaf_size=28, n_neighbors=186;; score=0.877 total time=0.1s
 [CV 2/5; 1786/3980] START leaf_size=28, n_neighbors=194...
 [CV 5/5; 1784/3980] END leaf_size=28, n_neighbors=192;; score=0.874 total time=0.1s
 [CV 1/5; 1785/3980] START leaf_size=28, n_neighbors=193...
 [CV 4/5; 1779/3980] END leaf_size=28, n_neighbors=187;; score=0.966 total time=0.1s
 [CV 1/5; 1787/3980] START leaf_size=28, n_neighbors=195...
 [CV 5/5; 1781/3980] END leaf_size=28, n_neighbors=189;; score=0.874 total time=0.1s
 [CV 1/5; 1782/3980] START leaf_size=28, n_neighbors=190...
 [CV 3/5; 1780/3980] END leaf_size=28, n_neighbors=188;; score=0.982 total time=0.1s
 [CV 4/5; 1782/3980] END leaf_size=28, n_neighbors=190;; score=0.964 total time=0.1s
 [CV 5/5; 1782/3980] START leaf_size=28, n_neighbors=190...
 [CV 5/5; 1787/3980] START leaf_size=28, n_neighbors=195...
 [CV 4/5; 1785/3980] END leaf_size=28, n_neighbors=193;; score=0.966 total time=0.1s
 [CV 5/5; 1785/3980] START leaf_size=28, n_neighbors=193...
 [CV 1/5; 1781/3980] END leaf_size=28, n_neighbors=189;; score=0.891 total time=0.1s
 [CV 2/5; 1781/3980] START leaf_size=28, n_neighbors=189...
 [CV 3/5; 1783/3980] END leaf_size=28, n_neighbors=191;; score=0.984 total time=0.1s
 [CV 4/5; 1783/3980] START leaf_size=28, n_neighbors=191...

[CV 2/5; 1786/3980] END leaf_size=28, n_neighbors=194;; score=0.975 total time=0.1s
 [CV 3/5; 1786/3980] START leaf_size=28, n_neighbors=194...
 [CV 2/5; 1784/3980] END leaf_size=28, n_neighbors=192;; score=0.973 total time=0.1s
 [CV 3/5; 1784/3980] START leaf_size=28, n_neighbors=192...
 [CV 1/5; 1785/3980] END leaf_size=28, n_neighbors=193;; score=0.885 total time=0.1s
 [CV 2/5; 1785/3980] START leaf_size=28, n_neighbors=193...
 [CV 1/5; 1787/3980] END leaf_size=28, n_neighbors=195;; score=0.886 total time=0.1s
 [CV 2/5; 1787/3980] START leaf_size=28, n_neighbors=195...
 [CV 1/5; 1782/3980] END leaf_size=28, n_neighbors=190;; score=0.888 total time=0.1s
 [CV 4/5; 1788/3980] START leaf_size=28, n_neighbors=196...
 [CV 5/5; 1782/3980] END leaf_size=28, n_neighbors=190;; score=0.870 total time=0.1s
 [CV 5/5; 1787/3980] END leaf_size=28, n_neighbors=195;; score=0.871 total time=0.1s
 [CV 1/5; 1788/3980] START leaf_size=28, n_neighbors=196...
 [CV 3/5; 1789/3980] START leaf_size=28, n_neighbors=197...
 [CV 5/5; 1785/3980] END leaf_size=28, n_neighbors=193;; score=0.871 total time=0.1s
 [CV 1/5; 1786/3980] START leaf_size=28, n_neighbors=194...
 [CV 3/5; 1786/3980] END leaf_size=28, n_neighbors=194;; score=0.982 total time=0.1s
 [CV 4/5; 1786/3980] START leaf_size=28, n_neighbors=194...
 [CV 4/5; 1783/3980] END leaf_size=28, n_neighbors=191;; score=0.963 total time=0.1s
 [CV 2/5; 1790/3980] START leaf_size=28, n_neighbors=198...
 [CV 3/5; 1784/3980] END leaf_size=28, n_neighbors=192;; score=0.984 total time=0.1s
 [CV 1/5; 1791/3980] START leaf_size=28, n_neighbors=199...
 [CV 2/5; 1781/3980] END leaf_size=28, n_neighbors=189;; score=0.972 total time=0.1s
 [CV 5/5; 1791/3980] START leaf_size=28, n_neighbors=199...
 [CV 2/5; 1785/3980] END leaf_size=28, n_neighbors=193;; score=0.973 total time=0.1s
 [CV 4/5; 1792/3980] START leaf_size=29, n_neighbors=1...
 [CV 2/5; 1787/3980] END leaf_size=28, n_neighbors=195;; score=0.973 total time=0.1s
 [CV 3/5; 1787/3980] START leaf_size=28, n_neighbors=195...
 [CV 4/5; 1788/3980] END leaf_size=28, n_neighbors=196;; score=0.966 total time=0.1s
 [CV 5/5; 1788/3980] START leaf_size=28, n_neighbors=196...
 [CV 4/5; 1792/3980] END leaf_size=29, n_neighbors=1;; score=0.900 total time=0.0s
 [CV 5/5; 1792/3980] START leaf_size=29, n_neighbors=1...

[CV 1/5; 1786/3980] END leaf_size=28, n_neighbors=194;; score=0.886 total time=0.1s
 [CV 3/5; 1793/3980] START leaf_size=29, n_neighbors=2...
 [CV 1/5; 1788/3980] END leaf_size=28, n_neighbors=196;; score=0.886 total time=0.1s
 [CV 2/5; 1788/3980] START leaf_size=28, n_neighbors=196...
 [CV 3/5; 1789/3980] END leaf_size=28, n_neighbors=197;; score=0.982 total time=0.1s
 [CV 4/5; 1789/3980] START leaf_size=28, n_neighbors=197...
 [CV 4/5; 1786/3980] END leaf_size=28, n_neighbors=194;; score=0.964 total time=0.1s
 [CV 5/5; 1786/3980] START leaf_size=28, n_neighbors=194...
 [CV 5/5; 1792/3980] END leaf_size=29, n_neighbors=1;; score=0.831 total time=0.0s
 [CV 1/5; 1793/3980] START leaf_size=29, n_neighbors=2...
 [CV 3/5; 1793/3980] END leaf_size=29, n_neighbors=2;; score=0.892 total time=0.0s
 [CV 4/5; 1793/3980] START leaf_size=29, n_neighbors=2...
 [CV 2/5; 1790/3980] END leaf_size=28, n_neighbors=198;; score=0.975 total time=0.1s
 [CV 3/5; 1790/3980] START leaf_size=28, n_neighbors=198...
 [CV 1/5; 1791/3980] END leaf_size=28, n_neighbors=199;; score=0.883 total time=0.1s
 [CV 2/5; 1791/3980] START leaf_size=28, n_neighbors=199...
 [CV 5/5; 1791/3980] END leaf_size=28, n_neighbors=199;; score=0.870 total time=0.1s
 [CV 1/5; 1792/3980] START leaf_size=29, n_neighbors=1...
 [CV 3/5; 1787/3980] END leaf_size=28, n_neighbors=195;; score=0.982 total time=0.1s
 [CV 4/5; 1787/3980] START leaf_size=28, n_neighbors=195...
 [CV 4/5; 1793/3980] END leaf_size=29, n_neighbors=2;; score=0.918 total time=0.0s
 [CV 5/5; 1793/3980] START leaf_size=29, n_neighbors=2...
 [CV 1/5; 1793/3980] END leaf_size=29, n_neighbors=2;; score=0.787 total time=0.0s
 [CV 2/5; 1793/3980] START leaf_size=29, n_neighbors=2...
 [CV 5/5; 1788/3980] END leaf_size=28, n_neighbors=196;; score=0.871 total time=0.1s
 [CV 1/5; 1789/3980] START leaf_size=28, n_neighbors=197...
 [CV 1/5; 1792/3980] END leaf_size=29, n_neighbors=1;; score=0.846 total time=0.0s
 [CV 2/5; 1792/3980] START leaf_size=29, n_neighbors=1...
 [CV 2/5; 1788/3980] END leaf_size=28, n_neighbors=196;; score=0.973 total time=0.1s
 [CV 3/5; 1788/3980] START leaf_size=28, n_neighbors=196...
 [CV 4/5; 1789/3980] END leaf_size=28, n_neighbors=197;; score=0.966 total time=0.1s
 [CV 5/5; 1789/3980] START leaf_size=28, n_neighbors=197...

[CV 5/5; 1793/3980] END leaf_size=29, n_neighbors=2;; score=0.877 total time=0.0s
 [CV 1/5; 1794/3980] START leaf_size=29, n_neighbors=3...
 [CV 2/5; 1793/3980] END leaf_size=29, n_neighbors=2;; score=0.868 total time=0.0s
 [CV 2/5; 1794/3980] START leaf_size=29, n_neighbors=3...
 [CV 5/5; 1786/3980] END leaf_size=28, n_neighbors=194;; score=0.873 total time=0.1s
 [CV 1/5; 1795/3980] START leaf_size=29, n_neighbors=4...
 [CV 2/5; 1792/3980] END leaf_size=29, n_neighbors=1;; score=0.898 total time=0.0s
 [CV 3/5; 1792/3980] START leaf_size=29, n_neighbors=1...
 [CV 3/5; 1790/3980] END leaf_size=28, n_neighbors=198;; score=0.984 total time=0.1s
 [CV 4/5; 1790/3980] START leaf_size=28, n_neighbors=198...
 [CV 1/5; 1794/3980] END leaf_size=29, n_neighbors=3;; score=0.876 total time=0.0s
 [CV 2/5; 1791/3980] END leaf_size=28, n_neighbors=199;; score=0.973 total time=0.1s
 [CV 3/5; 1791/3980] START leaf_size=28, n_neighbors=199...
 [CV 5/5; 1795/3980] START leaf_size=29, n_neighbors=4...
 [CV 4/5; 1787/3980] END leaf_size=28, n_neighbors=195;; score=0.966 total time=0.1s
 [CV 4/5; 1796/3980] START leaf_size=29, n_neighbors=5...
 [CV 2/5; 1794/3980] END leaf_size=29, n_neighbors=3;; score=0.912 total time=0.0s
 [CV 3/5; 1794/3980] START leaf_size=29, n_neighbors=3...
 [CV 1/5; 1795/3980] END leaf_size=29, n_neighbors=4;; score=0.840 total time=0.0s
 [CV 2/5; 1795/3980] START leaf_size=29, n_neighbors=4...
 [CV 1/5; 1789/3980] END leaf_size=28, n_neighbors=197;; score=0.885 total time=0.1s
 [CV 2/5; 1789/3980] START leaf_size=28, n_neighbors=197...
 [CV 3/5; 1792/3980] END leaf_size=29, n_neighbors=1;; score=0.918 total time=0.0s
 [CV 3/5; 1797/3980] START leaf_size=29, n_neighbors=6...
 [CV 3/5; 1788/3980] END leaf_size=28, n_neighbors=196;; score=0.982 total time=0.1s
 [CV 5/5; 1795/3980] END leaf_size=29, n_neighbors=4;; score=0.892 total time=0.0s
 [CV 1/5; 1796/3980] START leaf_size=29, n_neighbors=5...
 [CV 2/5; 1798/3980] START leaf_size=29, n_neighbors=7...
 [CV 3/5; 1794/3980] END leaf_size=29, n_neighbors=3;; score=0.921 total time=0.0s
 [CV 4/5; 1794/3980] START leaf_size=29, n_neighbors=3...
 [CV 4/5; 1796/3980] END leaf_size=29, n_neighbors=5;; score=0.934 total time=0.0s
 [CV 5/5; 1796/3980] START leaf_size=29, n_neighbors=5...

[CV 5/5; 1789/3980] END leaf_size=28, n_neighbors=197;; score=0.870 total time=0.1s
 [CV 1/5; 1790/3980] START leaf_size=28, n_neighbors=198...
 [CV 2/5; 1795/3980] END leaf_size=29, n_neighbors=4;; score=0.912 total time=0.0s
 [CV 3/5; 1795/3980] START leaf_size=29, n_neighbors=4...
 [CV 3/5; 1797/3980] END leaf_size=29, n_neighbors=6;; score=0.940 total time=0.0s
 [CV 4/5; 1797/3980] START leaf_size=29, n_neighbors=6...
 [CV 2/5; 1798/3980] END leaf_size=29, n_neighbors=7;; score=0.943 total time=0.0s
 [CV 3/5; 1798/3980] START leaf_size=29, n_neighbors=7...
 [CV 4/5; 1790/3980] END leaf_size=28, n_neighbors=198;; score=0.966 total time=0.1s
 [CV 5/5; 1790/3980] START leaf_size=28, n_neighbors=198...
 [CV 3/5; 1795/3980] END leaf_size=29, n_neighbors=4;; score=0.928 total time=0.0s
 [CV 4/5; 1795/3980] START leaf_size=29, n_neighbors=4...
 [CV 1/5; 1796/3980] END leaf_size=29, n_neighbors=5;; score=0.889 total time=0.0s
 [CV 2/5; 1796/3980] START leaf_size=29, n_neighbors=5...
 [CV 5/5; 1796/3980] END leaf_size=29, n_neighbors=5;; score=0.880 total time=0.0s
 [CV 1/5; 1797/3980] START leaf_size=29, n_neighbors=6...
 [CV 3/5; 1791/3980] END leaf_size=28, n_neighbors=199;; score=0.984 total time=0.1s
 [CV 4/5; 1791/3980] START leaf_size=28, n_neighbors=199...
 [CV 4/5; 1794/3980] END leaf_size=29, n_neighbors=3;; score=0.922 total time=0.0s
 [CV 5/5; 1794/3980] START leaf_size=29, n_neighbors=3...
 [CV 2/5; 1789/3980] END leaf_size=28, n_neighbors=197;; score=0.972 total time=0.1s
 [CV 4/5; 1797/3980] END leaf_size=29, n_neighbors=6;; score=0.946 total time=0.0s
 [CV 5/5; 1797/3980] START leaf_size=29, n_neighbors=6...
 [CV 1/5; 1799/3980] START leaf_size=29, n_neighbors=8...
 [CV 4/5; 1795/3980] END leaf_size=29, n_neighbors=4;; score=0.936 total time=0.0s
 [CV 5/5; 1799/3980] START leaf_size=29, n_neighbors=8...
 [CV 1/5; 1797/3980] END leaf_size=29, n_neighbors=6;; score=0.856 total time=0.0s
 [CV 2/5; 1797/3980] START leaf_size=29, n_neighbors=6...
 [CV 3/5; 1798/3980] END leaf_size=29, n_neighbors=7;; score=0.943 total time=0.0s
 [CV 4/5; 1798/3980] START leaf_size=29, n_neighbors=7...
 [CV 5/5; 1794/3980] END leaf_size=29, n_neighbors=3;; score=0.858 total time=0.0s
 [CV 2/5; 1796/3980] END leaf_size=29, n_neighbors=5;; score=0.931 total time=

0.0s
 [CV 3/5; 1796/3980] START leaf_size=29, n_neighbors=5...
 [CV 4/5; 1800/3980] START leaf_size=29, n_neighbors=9...
 [CV 1/5; 1790/3980] END leaf_size=28, n_neighbors=198;; score=0.885 total time=
 0.1s
 [CV 3/5; 1801/3980] START leaf_size=29, n_neighbors=10...
 [CV 5/5; 1797/3980] END leaf_size=29, n_neighbors=6;; score=0.897 total time=
 0.0s
 [CV 1/5; 1798/3980] START leaf_size=29, n_neighbors=7...
 [CV 1/5; 1799/3980] END leaf_size=29, n_neighbors=8;; score=0.883 total time=
 0.0s
 [CV 2/5; 1799/3980] START leaf_size=29, n_neighbors=8...
 [CV 2/5; 1797/3980] END leaf_size=29, n_neighbors=6;; score=0.919 total time=
 0.0s
 [CV 2/5; 1802/3980] START leaf_size=29, n_neighbors=11...
 [CV 5/5; 1799/3980] END leaf_size=29, n_neighbors=8;; score=0.913 total time=
 0.0s
 [CV 1/5; 1800/3980] START leaf_size=29, n_neighbors=9...
 [CV 4/5; 1798/3980] END leaf_size=29, n_neighbors=7;; score=0.943 total time=
 0.0s
 [CV 5/5; 1798/3980] START leaf_size=29, n_neighbors=7...
 [CV 4/5; 1800/3980] END leaf_size=29, n_neighbors=9;; score=0.949 total time=
 0.0s
 [CV 5/5; 1800/3980] START leaf_size=29, n_neighbors=9...
 [CV 4/5; 1791/3980] END leaf_size=28, n_neighbors=199;; score=0.966 total time=
 0.1s
 [CV 5/5; 1790/3980] END leaf_size=28, n_neighbors=198;; score=0.868 total time=
 0.1s
 [CV 1/5; 1803/3980] START leaf_size=29, n_neighbors=12...
 [CV 5/5; 1803/3980] START leaf_size=29, n_neighbors=12...
 [CV 3/5; 1801/3980] END leaf_size=29, n_neighbors=10;; score=0.954 total time=
 0.0s
 [CV 4/5; 1801/3980] START leaf_size=29, n_neighbors=10...
 [CV 1/5; 1798/3980] END leaf_size=29, n_neighbors=7;; score=0.901 total time=
 0.0s
 [CV 3/5; 1796/3980] END leaf_size=29, n_neighbors=5;; score=0.940 total time=
 0.1s
 [CV 4/5; 1804/3980] START leaf_size=29, n_neighbors=13...
 [CV 2/5; 1799/3980] END leaf_size=29, n_neighbors=8;; score=0.936 total time=
 0.0s
 [CV 3/5; 1799/3980] START leaf_size=29, n_neighbors=8...
 [CV 3/5; 1805/3980] START leaf_size=29, n_neighbors=14...
 [CV 1/5; 1800/3980] END leaf_size=29, n_neighbors=9;; score=0.901 total time=
 0.0s
 [CV 2/5; 1800/3980] START leaf_size=29, n_neighbors=9...
 [CV 2/5; 1802/3980] END leaf_size=29, n_neighbors=11;; score=0.949 total time=
 0.0s
 [CV 3/5; 1802/3980] START leaf_size=29, n_neighbors=11...

[CV 5/5; 1798/3980] END leaf_size=29, n_neighbors=7;; score=0.900 total time=0.0s
 [CV 2/5; 1806/3980] START leaf_size=29, n_neighbors=15...
 [CV 5/5; 1800/3980] END leaf_size=29, n_neighbors=9;; score=0.912 total time=0.0s
 [CV 1/5; 1801/3980] START leaf_size=29, n_neighbors=10...
 [CV 1/5; 1803/3980] END leaf_size=29, n_neighbors=12;; score=0.892 total time=0.0s
 [CV 2/5; 1803/3980] START leaf_size=29, n_neighbors=12...
 [CV 4/5; 1801/3980] END leaf_size=29, n_neighbors=10;; score=0.955 total time=0.0s
 [CV 5/5; 1801/3980] START leaf_size=29, n_neighbors=10...
 [CV 3/5; 1799/3980] END leaf_size=29, n_neighbors=8;; score=0.951 total time=0.0s
 [CV 5/5; 1803/3980] END leaf_size=29, n_neighbors=12;; score=0.912 total time=0.0s
 [CV 4/5; 1799/3980] START leaf_size=29, n_neighbors=8...

 [CV 2/5; 1800/3980] END leaf_size=29, n_neighbors=9;; score=0.946 total time=0.0s
 [CV 1/5; 1804/3980] START leaf_size=29, n_neighbors=13...
 [CV 3/5; 1800/3980] START leaf_size=29, n_neighbors=9...
 [CV 4/5; 1804/3980] END leaf_size=29, n_neighbors=13;; score=0.943 total time=0.0s
 [CV 5/5; 1804/3980] START leaf_size=29, n_neighbors=13...
 [CV 3/5; 1805/3980] END leaf_size=29, n_neighbors=14;; score=0.952 total time=0.0s
 [CV 4/5; 1805/3980] START leaf_size=29, n_neighbors=14...
 [CV 3/5; 1802/3980] END leaf_size=29, n_neighbors=11;; score=0.954 total time=0.0s
 [CV 4/5; 1802/3980] START leaf_size=29, n_neighbors=11...
 [CV 2/5; 1806/3980] END leaf_size=29, n_neighbors=15;; score=0.961 total time=0.0s
 [CV 3/5; 1806/3980] START leaf_size=29, n_neighbors=15...
 [CV 1/5; 1801/3980] END leaf_size=29, n_neighbors=10;; score=0.886 total time=0.0s
 [CV 2/5; 1801/3980] START leaf_size=29, n_neighbors=10...
 [CV 3/5; 1800/3980] END leaf_size=29, n_neighbors=9;; score=0.948 total time=0.0s
 [CV 1/5; 1807/3980] START leaf_size=29, n_neighbors=16...
 [CV 2/5; 1803/3980] END leaf_size=29, n_neighbors=12;; score=0.949 total time=0.0s
 [CV 3/5; 1803/3980] START leaf_size=29, n_neighbors=12...
 [CV 5/5; 1801/3980] END leaf_size=29, n_neighbors=10;; score=0.916 total time=0.0s
 [CV 1/5; 1802/3980] START leaf_size=29, n_neighbors=11...
 [CV 4/5; 1799/3980] END leaf_size=29, n_neighbors=8;; score=0.948 total time=0.0s

[CV 5/5; 1807/3980] START leaf_size=29, n_neighbors=16...
 [CV 1/5; 1804/3980] END leaf_size=29, n_neighbors=13;; score=0.907 total time=0.0s
 [CV 2/5; 1804/3980] START leaf_size=29, n_neighbors=13...
 [CV 4/5; 1802/3980] END leaf_size=29, n_neighbors=11;; score=0.952 total time=0.0s
 [CV 5/5; 1802/3980] START leaf_size=29, n_neighbors=11...
 [CV 5/5; 1804/3980] END leaf_size=29, n_neighbors=13;; score=0.895 total time=0.0s
 [CV 1/5; 1805/3980] START leaf_size=29, n_neighbors=14...
 [CV 4/5; 1805/3980] END leaf_size=29, n_neighbors=14;; score=0.957 total time=0.0s
 [CV 5/5; 1805/3980] START leaf_size=29, n_neighbors=14...
 [CV 3/5; 1806/3980] END leaf_size=29, n_neighbors=15;; score=0.949 total time=0.0s
 [CV 4/5; 1806/3980] START leaf_size=29, n_neighbors=15...
 [CV 2/5; 1801/3980] END leaf_size=29, n_neighbors=10;; score=0.934 total time=0.0s
 [CV 4/5; 1808/3980] START leaf_size=29, n_neighbors=17...
 [CV 1/5; 1807/3980] END leaf_size=29, n_neighbors=16;; score=0.909 total time=0.0s
 [CV 2/5; 1807/3980] START leaf_size=29, n_neighbors=16...
 [CV 1/5; 1802/3980] END leaf_size=29, n_neighbors=11;; score=0.904 total time=0.0s
 [CV 3/5; 1803/3980] END leaf_size=29, n_neighbors=12;; score=0.957 total time=0.0s
 [CV 4/5; 1803/3980] START leaf_size=29, n_neighbors=12...
 [CV 3/5; 1809/3980] START leaf_size=29, n_neighbors=18...
 [CV 5/5; 1807/3980] END leaf_size=29, n_neighbors=16;; score=0.915 total time=0.0s
 [CV 1/5; 1808/3980] START leaf_size=29, n_neighbors=17...
 [CV 5/5; 1802/3980] END leaf_size=29, n_neighbors=11;; score=0.906 total time=0.0s
 [CV 2/5; 1810/3980] START leaf_size=29, n_neighbors=19...
 [CV 2/5; 1804/3980] END leaf_size=29, n_neighbors=13;; score=0.954 total time=0.0s
 [CV 3/5; 1804/3980] START leaf_size=29, n_neighbors=13...
 [CV 1/5; 1805/3980] END leaf_size=29, n_neighbors=14;; score=0.898 total time=0.0s
 [CV 2/5; 1805/3980] START leaf_size=29, n_neighbors=14...
 [CV 5/5; 1805/3980] END leaf_size=29, n_neighbors=14;; score=0.912 total time=0.0s
 [CV 1/5; 1806/3980] START leaf_size=29, n_neighbors=15...
 [CV 4/5; 1806/3980] END leaf_size=29, n_neighbors=15;; score=0.961 total time=0.0s
 [CV 5/5; 1806/3980] START leaf_size=29, n_neighbors=15...
 [CV 2/5; 1807/3980] END leaf_size=29, n_neighbors=16;; score=0.964 total time=0.0s

[CV 3/5; 1807/3980] START leaf_size=29, n_neighbors=16...
 [CV 4/5; 1808/3980] END leaf_size=29, n_neighbors=17;; score=0.967 total time=0.0s
 [CV 5/5; 1808/3980] START leaf_size=29, n_neighbors=17...
 [CV 4/5; 1803/3980] END leaf_size=29, n_neighbors=12;; score=0.955 total time=0.0s
 [CV 1/5; 1808/3980] END leaf_size=29, n_neighbors=17;; score=0.912 total time=0.0s
 [CV 2/5; 1808/3980] START leaf_size=29, n_neighbors=17...
 [CV 1/5; 1811/3980] START leaf_size=29, n_neighbors=20...
 [CV 2/5; 1810/3980] END leaf_size=29, n_neighbors=19;; score=0.963 total time=0.0s
 [CV 3/5; 1810/3980] START leaf_size=29, n_neighbors=19...
 [CV 3/5; 1804/3980] END leaf_size=29, n_neighbors=13;; score=0.954 total time=0.0s
 [CV 5/5; 1811/3980] START leaf_size=29, n_neighbors=20...
 [CV 1/5; 1806/3980] END leaf_size=29, n_neighbors=15;; score=0.913 total time=0.0s
 [CV 2/5; 1805/3980] END leaf_size=29, n_neighbors=14;; score=0.951 total time=0.0s
 [CV 5/5; 1806/3980] END leaf_size=29, n_neighbors=15;; score=0.892 total time=0.0s
 [CV 3/5; 1807/3980] END leaf_size=29, n_neighbors=16;; score=0.957 total time=0.0s
 [CV 4/5; 1807/3980] START leaf_size=29, n_neighbors=16...
 [CV 4/5; 1812/3980] START leaf_size=29, n_neighbors=21...
 [CV 3/5; 1813/3980] START leaf_size=29, n_neighbors=22...
 [CV 2/5; 1814/3980] START leaf_size=29, n_neighbors=23...
 [CV 3/5; 1809/3980] END leaf_size=29, n_neighbors=18;; score=0.955 total time=0.1s
 [CV 4/5; 1809/3980] START leaf_size=29, n_neighbors=18...
 [CV 5/5; 1808/3980] END leaf_size=29, n_neighbors=17;; score=0.901 total time=0.0s
 [CV 1/5; 1809/3980] START leaf_size=29, n_neighbors=18...
 [CV 2/5; 1808/3980] END leaf_size=29, n_neighbors=17;; score=0.961 total time=0.0s
 [CV 3/5; 1808/3980] START leaf_size=29, n_neighbors=17...
 [CV 1/5; 1811/3980] END leaf_size=29, n_neighbors=20;; score=0.912 total time=0.0s
 [CV 2/5; 1811/3980] START leaf_size=29, n_neighbors=20...
 [CV 3/5; 1810/3980] END leaf_size=29, n_neighbors=19;; score=0.960 total time=0.0s
 [CV 4/5; 1810/3980] START leaf_size=29, n_neighbors=19...
 [CV 4/5; 1807/3980] END leaf_size=29, n_neighbors=16;; score=0.966 total time=0.0s
 [CV 1/5; 1815/3980] START leaf_size=29, n_neighbors=24...
 [CV 5/5; 1811/3980] END leaf_size=29, n_neighbors=20;; score=0.912 total time=0.0s

[CV 1/5; 1812/3980] START leaf_size=29, n_neighbors=21...
 [CV 4/5; 1812/3980] END leaf_size=29, n_neighbors=21;; score=0.970 total time=0.0s
 [CV 5/5; 1812/3980] START leaf_size=29, n_neighbors=21...
 [CV 2/5; 1814/3980] END leaf_size=29, n_neighbors=23;; score=0.961 total time=0.0s
 [CV 3/5; 1814/3980] START leaf_size=29, n_neighbors=23...
 [CV 1/5; 1809/3980] END leaf_size=29, n_neighbors=18;; score=0.910 total time=0.0s
 [CV 2/5; 1809/3980] START leaf_size=29, n_neighbors=18...
 [CV 3/5; 1813/3980] END leaf_size=29, n_neighbors=22;; score=0.957 total time=0.0s
 [CV 4/5; 1813/3980] START leaf_size=29, n_neighbors=22...
 [CV 4/5; 1809/3980] END leaf_size=29, n_neighbors=18;; score=0.969 total time=0.1s
 [CV 5/5; 1809/3980] START leaf_size=29, n_neighbors=18...
 [CV 3/5; 1808/3980] END leaf_size=29, n_neighbors=17;; score=0.954 total time=0.0s
 [CV 5/5; 1815/3980] START leaf_size=29, n_neighbors=24...
 [CV 4/5; 1810/3980] END leaf_size=29, n_neighbors=19;; score=0.966 total time=0.0s
 [CV 5/5; 1810/3980] START leaf_size=29, n_neighbors=19...
 [CV 2/5; 1811/3980] END leaf_size=29, n_neighbors=20;; score=0.963 total time=0.0s
 [CV 3/5; 1811/3980] START leaf_size=29, n_neighbors=20...
 [CV 1/5; 1815/3980] END leaf_size=29, n_neighbors=24;; score=0.922 total time=0.0s
 [CV 2/5; 1815/3980] START leaf_size=29, n_neighbors=24...
 [CV 5/5; 1812/3980] END leaf_size=29, n_neighbors=21;; score=0.901 total time=0.0s
 [CV 1/5; 1813/3980] START leaf_size=29, n_neighbors=22...
 [CV 3/5; 1814/3980] END leaf_size=29, n_neighbors=23;; score=0.958 total time=0.0s
 [CV 4/5; 1814/3980] START leaf_size=29, n_neighbors=23...
 [CV 1/5; 1812/3980] END leaf_size=29, n_neighbors=21;; score=0.910 total time=0.0s
 [CV 2/5; 1812/3980] START leaf_size=29, n_neighbors=21...
 [CV 2/5; 1809/3980] END leaf_size=29, n_neighbors=18;; score=0.963 total time=0.0s
 [CV 4/5; 1816/3980] START leaf_size=29, n_neighbors=25...
 [CV 4/5; 1813/3980] END leaf_size=29, n_neighbors=22;; score=0.973 total time=0.0s
 [CV 5/5; 1813/3980] START leaf_size=29, n_neighbors=22...
 [CV 5/5; 1809/3980] END leaf_size=29, n_neighbors=18;; score=0.915 total time=0.0s
 [CV 1/5; 1810/3980] START leaf_size=29, n_neighbors=19...
 [CV 5/5; 1810/3980] END leaf_size=29, n_neighbors=19;; score=0.903 total time=0.0s

[CV 2/5; 1815/3980] END leaf_size=29, n_neighbors=24;; score=0.961 total time=0.0s
 [CV 3/5; 1815/3980] START leaf_size=29, n_neighbors=24...
 [CV 5/5; 1815/3980] END leaf_size=29, n_neighbors=24;; score=0.900 total time=0.0s
 [CV 1/5; 1816/3980] START leaf_size=29, n_neighbors=25...
 [CV 3/5; 1817/3980] START leaf_size=29, n_neighbors=26...
 [CV 3/5; 1811/3980] END leaf_size=29, n_neighbors=20;; score=0.958 total time=0.0s
 [CV 4/5; 1811/3980] START leaf_size=29, n_neighbors=20...
 [CV 1/5; 1813/3980] END leaf_size=29, n_neighbors=22;; score=0.907 total time=0.0s
 [CV 2/5; 1813/3980] START leaf_size=29, n_neighbors=22...
 [CV 4/5; 1814/3980] END leaf_size=29, n_neighbors=23;; score=0.973 total time=0.0s
 [CV 5/5; 1814/3980] START leaf_size=29, n_neighbors=23...
 [CV 2/5; 1812/3980] END leaf_size=29, n_neighbors=21;; score=0.963 total time=0.0s
 [CV 3/5; 1812/3980] START leaf_size=29, n_neighbors=21...
 [CV 4/5; 1816/3980] END leaf_size=29, n_neighbors=25;; score=0.972 total time=0.0s
 [CV 5/5; 1816/3980] START leaf_size=29, n_neighbors=25...
 [CV 5/5; 1813/3980] END leaf_size=29, n_neighbors=22;; score=0.909 total time=0.0s
 [CV 1/5; 1814/3980] START leaf_size=29, n_neighbors=23...
 [CV 3/5; 1815/3980] END leaf_size=29, n_neighbors=24;; score=0.958 total time=0.0s
 [CV 4/5; 1815/3980] START leaf_size=29, n_neighbors=24...
 [CV 3/5; 1817/3980] END leaf_size=29, n_neighbors=26;; score=0.957 total time=0.0s
 [CV 4/5; 1817/3980] START leaf_size=29, n_neighbors=26...
 [CV 1/5; 1810/3980] END leaf_size=29, n_neighbors=19;; score=0.918 total time=0.1s
 [CV 1/5; 1816/3980] END leaf_size=29, n_neighbors=25;; score=0.936 total time=0.0s
 [CV 2/5; 1818/3980] START leaf_size=29,
 n_neighbors=27...[CV 2/5; 1816/3980] START leaf_size=29,
 n_neighbors=25...

 [CV 4/5; 1811/3980] END leaf_size=29, n_neighbors=20;; score=0.972 total time=0.0s
 [CV 1/5; 1819/3980] START leaf_size=29, n_neighbors=28...
 [CV 2/5; 1813/3980] END leaf_size=29, n_neighbors=22;; score=0.963 total time=0.0s
 [CV 5/5; 1814/3980] END leaf_size=29, n_neighbors=23;; score=0.898 total time=0.0s
 [CV 5/5; 1819/3980] START leaf_size=29, n_neighbors=28...
 [CV 4/5; 1820/3980] START leaf_size=29, n_neighbors=29...

[CV 5/5; 1816/3980] END leaf_size=29, n_neighbors=25;; score=0.895 total time=0.0s
 [CV 1/5; 1817/3980] START leaf_size=29, n_neighbors=26...
 [CV 3/5; 1812/3980] END leaf_size=29, n_neighbors=21;; score=0.955 total time=0.1s
 [CV 4/5; 1817/3980] END leaf_size=29, n_neighbors=26;; score=0.973 total time=0.0s
 [CV 5/5; 1817/3980] START leaf_size=29, n_neighbors=26...
 [CV 3/5; 1821/3980] START leaf_size=29, n_neighbors=30...
 [CV 2/5; 1816/3980] END leaf_size=29, n_neighbors=25;; score=0.963 total time=0.0s
 [CV 1/5; 1814/3980] END leaf_size=29, n_neighbors=23;; score=0.928 total time= 0.1s

 [CV 3/5; 1816/3980] START leaf_size=29, n_neighbors=25...
 [CV 2/5; 1822/3980] START leaf_size=29, n_neighbors=31...
 [CV 4/5; 1815/3980] END leaf_size=29, n_neighbors=24;; score=0.973 total time=0.1s
 [CV 1/5; 1819/3980] END leaf_size=29, n_neighbors=28;; score=0.919 total time=0.0s
 [CV 2/5; 1819/3980] START leaf_size=29, n_neighbors=28...
 [CV 1/5; 1823/3980] START leaf_size=29, n_neighbors=32...
 [CV 2/5; 1818/3980] END leaf_size=29, n_neighbors=27;; score=0.964 total time=0.1s
 [CV 3/5; 1818/3980] START leaf_size=29, n_neighbors=27...
 [CV 5/5; 1819/3980] END leaf_size=29, n_neighbors=28;; score=0.913 total time=0.0s
 [CV 1/5; 1820/3980] START leaf_size=29, n_neighbors=29...
 [CV 1/5; 1817/3980] END leaf_size=29, n_neighbors=26;; score=0.921 total time=0.0s
 [CV 2/5; 1817/3980] START leaf_size=29, n_neighbors=26...
 [CV 4/5; 1820/3980] END leaf_size=29, n_neighbors=29;; score=0.973 total time=0.0s
 [CV 5/5; 1820/3980] START leaf_size=29, n_neighbors=29...
 [CV 5/5; 1817/3980] END leaf_size=29, n_neighbors=26;; score=0.904 total time=0.0s
 [CV 1/5; 1818/3980] START leaf_size=29, n_neighbors=27...
 [CV 3/5; 1816/3980] END leaf_size=29, n_neighbors=25;; score=0.957 total time=0.0s
 [CV 3/5; 1821/3980] END leaf_size=29, n_neighbors=30;; score=0.949 total time=0.1s
 [CV 4/5; 1821/3980] START leaf_size=29, n_neighbors=30...
 [CV 5/5; 1823/3980] START leaf_size=29, n_neighbors=32...
 [CV 2/5; 1822/3980] END leaf_size=29, n_neighbors=31;; score=0.964 total time=0.1s
 [CV 3/5; 1822/3980] START leaf_size=29, n_neighbors=31...
 [CV 2/5; 1819/3980] END leaf_size=29, n_neighbors=28;; score=0.964 total time=0.0s
 [CV 3/5; 1819/3980] START leaf_size=29, n_neighbors=28...

[CV 1/5; 1823/3980] END leaf_size=29, n_neighbors=32;; score=0.915 total time=0.0s
 [CV 2/5; 1823/3980] START leaf_size=29, n_neighbors=32...
 [CV 1/5; 1820/3980] END leaf_size=29, n_neighbors=29;; score=0.925 total time=0.0s
 [CV 2/5; 1820/3980] START leaf_size=29, n_neighbors=29...
 [CV 3/5; 1818/3980] END leaf_size=29, n_neighbors=27;; score=0.954 total time=0.0s
 [CV 4/5; 1818/3980] START leaf_size=29, n_neighbors=27...
 [CV 2/5; 1817/3980] END leaf_size=29, n_neighbors=26;; score=0.964 total time=0.0s
 [CV 5/5; 1820/3980] END leaf_size=29, n_neighbors=29;; score=0.910 total time=0.0s
 [CV 1/5; 1821/3980] START leaf_size=29, n_neighbors=30...
 [CV 4/5; 1824/3980] START leaf_size=29, n_neighbors=33...
 [CV 1/5; 1818/3980] END leaf_size=29, n_neighbors=27;; score=0.933 total time=0.0s
 [CV 3/5; 1825/3980] START leaf_size=29, n_neighbors=34...
 [CV 5/5; 1823/3980] END leaf_size=29, n_neighbors=32;; score=0.913 total time=0.0s
 [CV 1/5; 1824/3980] START leaf_size=29, n_neighbors=33...
 [CV 4/5; 1821/3980] END leaf_size=29, n_neighbors=30;; score=0.975 total time=0.0s
 [CV 5/5; 1821/3980] START leaf_size=29, n_neighbors=30...
 [CV 3/5; 1819/3980] END leaf_size=29, n_neighbors=28;; score=0.952 total time=0.0s
 [CV 4/5; 1819/3980] START leaf_size=29, n_neighbors=28...
 [CV 3/5; 1822/3980] END leaf_size=29, n_neighbors=31;; score=0.949 total time=0.1s
 [CV 4/5; 1822/3980] START leaf_size=29, n_neighbors=31...
 [CV 2/5; 1823/3980] END leaf_size=29, n_neighbors=32;; score=0.967 total time=0.0s
 [CV 3/5; 1823/3980] START leaf_size=29, n_neighbors=32...
 [CV 2/5; 1820/3980] END leaf_size=29, n_neighbors=29;; score=0.963 total time=0.0s
 [CV 3/5; 1820/3980] START leaf_size=29, n_neighbors=29...
 [CV 4/5; 1818/3980] END leaf_size=29, n_neighbors=27;; score=0.970 total time=0.0s
 [CV 5/5; 1818/3980] START leaf_size=29, n_neighbors=27...
 [CV 1/5; 1821/3980] END leaf_size=29, n_neighbors=30;; score=0.921 total time=0.0s
 [CV 2/5; 1821/3980] START leaf_size=29, n_neighbors=30...
 [CV 4/5; 1824/3980] END leaf_size=29, n_neighbors=33;; score=0.973 total time=0.0s
 [CV 5/5; 1824/3980] START leaf_size=29, n_neighbors=33...
 [CV 3/5; 1825/3980] END leaf_size=29, n_neighbors=34;; score=0.951 total time=0.0s
 [CV 4/5; 1825/3980] START leaf_size=29, n_neighbors=34...

[CV 1/5; 1824/3980] END leaf_size=29, n_neighbors=33;; score=0.913 total time=0.0s
 [CV 2/5; 1824/3980] START leaf_size=29, n_neighbors=33..
 [CV 5/5; 1821/3980] END leaf_size=29, n_neighbors=30;; score=0.918 total time=0.0s
 [CV 1/5; 1822/3980] START leaf_size=29, n_neighbors=31..
 [CV 4/5; 1819/3980] END leaf_size=29, n_neighbors=28;; score=0.969 total time=0.0s
 [CV 3/5; 1820/3980] END leaf_size=29, n_neighbors=29;; score=0.952 total time=0.0s
 [CV 2/5; 1826/3980] START leaf_size=29, n_neighbors=35..
 [CV 1/5; 1827/3980] START leaf_size=29, n_neighbors=36..
 [CV 3/5; 1823/3980] END leaf_size=29, n_neighbors=32;; score=0.952 total time=0.0s
 [CV 4/5; 1823/3980] START leaf_size=29, n_neighbors=32..
 [CV 4/5; 1822/3980] END leaf_size=29, n_neighbors=31;; score=0.972 total time=0.0s
 [CV 5/5; 1822/3980] START leaf_size=29, n_neighbors=31..
 [CV 5/5; 1818/3980] END leaf_size=29, n_neighbors=27;; score=0.906 total time=0.0s
 [CV 5/5; 1827/3980] START leaf_size=29, n_neighbors=36..
 [CV 2/5; 1821/3980] END leaf_size=29, n_neighbors=30;; score=0.964 total time=0.0s
 [CV 4/5; 1828/3980] START leaf_size=29, n_neighbors=37..
 [CV 5/5; 1824/3980] END leaf_size=29, n_neighbors=33;; score=0.912 total time=0.0s
 [CV 1/5; 1825/3980] START leaf_size=29, n_neighbors=34..
 [CV 4/5; 1825/3980] END leaf_size=29, n_neighbors=34;; score=0.976 total time=0.0s
 [CV 5/5; 1825/3980] START leaf_size=29, n_neighbors=34..
 [CV 2/5; 1824/3980] END leaf_size=29, n_neighbors=33;; score=0.967 total time=0.0s
 [CV 3/5; 1824/3980] START leaf_size=29, n_neighbors=33..
 [CV 1/5; 1822/3980] END leaf_size=29, n_neighbors=31;; score=0.922 total time=0.1s
 [CV 2/5; 1826/3980] END leaf_size=29, n_neighbors=35;; score=0.970 total time=0.0s
 [CV 3/5; 1826/3980] START leaf_size=29, n_neighbors=35..
 [CV 3/5; 1829/3980] START leaf_size=29, n_neighbors=38..
 [CV 4/5; 1823/3980] END leaf_size=29, n_neighbors=32;; score=0.975 total time=0.0s
 [CV 2/5; 1830/3980] START leaf_size=29, n_neighbors=39..
 [CV 5/5; 1822/3980] END leaf_size=29, n_neighbors=31;; score=0.907 total time=0.1s
 [CV 1/5; 1827/3980] END leaf_size=29, n_neighbors=36;; score=0.909 total time=0.1s
 [CV 2/5; 1827/3980] START leaf_size=29, n_neighbors=36..
 [CV 1/5; 1831/3980] START leaf_size=29, n_neighbors=40...

[CV 5/5; 1825/3980] END leaf_size=29, n_neighbors=34;; score=0.915 total time=0.0s
 [CV 1/5; 1826/3980] START leaf_size=29, n_neighbors=35...
 [CV 4/5; 1828/3980] END leaf_size=29, n_neighbors=37;; score=0.976 total time=0.0s
 [CV 5/5; 1828/3980] START leaf_size=29, n_neighbors=37...
 [CV 1/5; 1825/3980] END leaf_size=29, n_neighbors=34;; score=0.912 total time=0.0s
 [CV 2/5; 1825/3980] START leaf_size=29, n_neighbors=34...
 [CV 5/5; 1827/3980] END leaf_size=29, n_neighbors=36;; score=0.913 total time=0.1s
 [CV 1/5; 1828/3980] START leaf_size=29, n_neighbors=37...
 [CV 3/5; 1824/3980] END leaf_size=29, n_neighbors=33;; score=0.952 total time=0.0s
 [CV 5/5; 1831/3980] START leaf_size=29, n_neighbors=40...
 [CV 3/5; 1826/3980] END leaf_size=29, n_neighbors=35;; score=0.948 total time=0.0s
 [CV 4/5; 1826/3980] START leaf_size=29, n_neighbors=35...
 [CV 3/5; 1829/3980] END leaf_size=29, n_neighbors=38;; score=0.948 total time=0.1s
 [CV 4/5; 1829/3980] START leaf_size=29, n_neighbors=38...
 [CV 2/5; 1830/3980] END leaf_size=29, n_neighbors=39;; score=0.972 total time=0.0s
 [CV 3/5; 1830/3980] START leaf_size=29, n_neighbors=39...
 [CV 2/5; 1827/3980] END leaf_size=29, n_neighbors=36;; score=0.972 total time=0.0s
 [CV 3/5; 1827/3980] START leaf_size=29, n_neighbors=36...
 [CV 1/5; 1831/3980] END leaf_size=29, n_neighbors=40;; score=0.915 total time=0.1s
 [CV 2/5; 1831/3980] START leaf_size=29, n_neighbors=40...
 [CV 1/5; 1826/3980] END leaf_size=29, n_neighbors=35;; score=0.912 total time=0.0s
 [CV 4/5; 1832/3980] START leaf_size=29, n_neighbors=41...
 [CV 5/5; 1828/3980] END leaf_size=29, n_neighbors=37;; score=0.907 total time=0.0s
 [CV 1/5; 1829/3980] START leaf_size=29, n_neighbors=38...
 [CV 2/5; 1825/3980] END leaf_size=29, n_neighbors=34;; score=0.966 total time=0.0s
 [CV 3/5; 1833/3980] START leaf_size=29, n_neighbors=42...
 [CV 1/5; 1828/3980] END leaf_size=29, n_neighbors=37;; score=0.913 total time=0.0s
 [CV 2/5; 1828/3980] START leaf_size=29, n_neighbors=37...
 [CV 5/5; 1831/3980] END leaf_size=29, n_neighbors=40;; score=0.915 total time=0.0s
 [CV 1/5; 1832/3980] START leaf_size=29, n_neighbors=41...
 [CV 3/5; 1827/3980] END leaf_size=29, n_neighbors=36;; score=0.951 total time=0.0s
 [CV 4/5; 1827/3980] START leaf_size=29, n_neighbors=36...

[CV 4/5; 1826/3980] END leaf_size=29, n_neighbors=35;; score=0.975 total time=0.0s
 [CV 5/5; 1826/3980] START leaf_size=29, n_neighbors=35...
 [CV 4/5; 1829/3980] END leaf_size=29, n_neighbors=38;; score=0.973 total time=0.0s
 [CV 5/5; 1829/3980] START leaf_size=29, n_neighbors=38...
 [CV 3/5; 1830/3980] END leaf_size=29, n_neighbors=39;; score=0.949 total time=0.0s
 [CV 4/5; 1830/3980] START leaf_size=29, n_neighbors=39...
 [CV 2/5; 1831/3980] END leaf_size=29, n_neighbors=40;; score=0.975 total time=0.1s
 [CV 3/5; 1831/3980] START leaf_size=29, n_neighbors=40...
 [CV 4/5; 1832/3980] END leaf_size=29, n_neighbors=41;; score=0.969 total time=0.0s
 [CV 5/5; 1832/3980] START leaf_size=29, n_neighbors=41...
 [CV 1/5; 1829/3980] END leaf_size=29, n_neighbors=38;; score=0.910 total time=0.0s
 [CV 2/5; 1829/3980] START leaf_size=29, n_neighbors=38...
 [CV 3/5; 1833/3980] END leaf_size=29, n_neighbors=42;; score=0.951 total time=0.0s
 [CV 4/5; 1833/3980] START leaf_size=29, n_neighbors=42...
 [CV 2/5; 1828/3980] END leaf_size=29, n_neighbors=37;; score=0.970 total time=0.0s
 [CV 3/5; 1828/3980] START leaf_size=29, n_neighbors=37...
 [CV 4/5; 1827/3980] END leaf_size=29, n_neighbors=36;; score=0.978 total time=0.0s
 [CV 1/5; 1832/3980] END leaf_size=29, n_neighbors=41;; score=0.927 total time=0.0s
 [CV 2/5; 1832/3980] START leaf_size=29, n_neighbors=41...
 [CV 2/5; 1834/3980] START leaf_size=29, n_neighbors=43...
 [CV 5/5; 1826/3980] END leaf_size=29, n_neighbors=35;; score=0.903 total time=0.0s
 [CV 1/5; 1835/3980] START leaf_size=29, n_neighbors=44...
 [CV 5/5; 1829/3980] END leaf_size=29, n_neighbors=38;; score=0.912 total time=0.0s
 [CV 1/5; 1830/3980] START leaf_size=29, n_neighbors=39...
 [CV 4/5; 1830/3980] END leaf_size=29, n_neighbors=39;; score=0.972 total time=0.0s
 [CV 5/5; 1830/3980] START leaf_size=29, n_neighbors=39...
 [CV 3/5; 1831/3980] END leaf_size=29, n_neighbors=40;; score=0.951 total time=0.1s
 [CV 4/5; 1831/3980] START leaf_size=29, n_neighbors=40...
 [CV 5/5; 1832/3980] END leaf_size=29, n_neighbors=41;; score=0.913 total time=0.0s
 [CV 1/5; 1833/3980] START leaf_size=29, n_neighbors=42...
 [CV 2/5; 1829/3980] END leaf_size=29, n_neighbors=38;; score=0.970 total time=0.0s
 [CV 5/5; 1835/3980] START leaf_size=29, n_neighbors=44...

[CV 4/5; 1833/3980] END leaf_size=29, n_neighbors=42;; score=0.973 total time=0.1s
 [CV 5/5; 1833/3980] START leaf_size=29, n_neighbors=42...
 [CV 2/5; 1832/3980] END leaf_size=29, n_neighbors=41;; score=0.978 total time=0.0s
 [CV 3/5; 1832/3980] START leaf_size=29, n_neighbors=41...
 [CV 2/5; 1834/3980] END leaf_size=29, n_neighbors=43;; score=0.973 total time=0.1s
 [CV 3/5; 1834/3980] START leaf_size=29, n_neighbors=43...
 [CV 3/5; 1828/3980] END leaf_size=29, n_neighbors=37;; score=0.949 total time=0.1s
 [CV 4/5; 1836/3980] START leaf_size=29, n_neighbors=45...
 [CV 1/5; 1830/3980] END leaf_size=29, n_neighbors=39;; score=0.924 total time=0.1s
 [CV 1/5; 1835/3980] END leaf_size=29, n_neighbors=44;; score=0.919 total time=0.1s
 [CV 2/5; 1835/3980] START leaf_size=29, n_neighbors=44...
 [CV 3/5; 1837/3980] START leaf_size=29, n_neighbors=46...
 [CV 5/5; 1830/3980] END leaf_size=29, n_neighbors=39;; score=0.912 total time=0.1s
 [CV 2/5; 1838/3980] START leaf_size=29, n_neighbors=47...
 [CV 1/5; 1833/3980] END leaf_size=29, n_neighbors=42;; score=0.919 total time=0.0s
 [CV 2/5; 1833/3980] START leaf_size=29, n_neighbors=42...
 [CV 4/5; 1831/3980] END leaf_size=29, n_neighbors=40;; score=0.973 total time=0.1s
 [CV 1/5; 1839/3980] START leaf_size=29, n_neighbors=48...
 [CV 5/5; 1835/3980] END leaf_size=29, n_neighbors=44;; score=0.919 total time=0.1s
 [CV 1/5; 1836/3980] START leaf_size=29, n_neighbors=45...
 [CV 5/5; 1833/3980] END leaf_size=29, n_neighbors=42;; score=0.915 total time=0.0s
 [CV 1/5; 1834/3980] START leaf_size=29, n_neighbors=43...
 [CV 3/5; 1832/3980] END leaf_size=29, n_neighbors=41;; score=0.949 total time=0.0s
 [CV 3/5; 1834/3980] END leaf_size=29, n_neighbors=43;; score=0.952 total time=0.0s
 [CV 4/5; 1834/3980] START leaf_size=29, n_neighbors=43...
 [CV 5/5; 1839/3980] START leaf_size=29, n_neighbors=48...
 [CV 4/5; 1836/3980] END leaf_size=29, n_neighbors=45;; score=0.970 total time=0.1s
 [CV 5/5; 1836/3980] START leaf_size=29, n_neighbors=45...
 [CV 2/5; 1835/3980] END leaf_size=29, n_neighbors=44;; score=0.972 total time=0.1s
 [CV 3/5; 1835/3980] START leaf_size=29, n_neighbors=44...
 [CV 3/5; 1837/3980] END leaf_size=29, n_neighbors=46;; score=0.952 total time=0.1s
 [CV 4/5; 1837/3980] START leaf_size=29, n_neighbors=46...

[CV 2/5; 1833/3980] END leaf_size=29, n_neighbors=42;; score=0.972 total time=0.0s
 [CV 4/5; 1840/3980] START leaf_size=29, n_neighbors=49...
 [CV 2/5; 1838/3980] END leaf_size=29, n_neighbors=47;; score=0.975 total time=0.1s
 [CV 3/5; 1838/3980] START leaf_size=29, n_neighbors=47...
 [CV 1/5; 1839/3980] END leaf_size=29, n_neighbors=48;; score=0.924 total time=0.1s
 [CV 2/5; 1839/3980] START leaf_size=29, n_neighbors=48...
 [CV 1/5; 1836/3980] END leaf_size=29, n_neighbors=45;; score=0.921 total time=0.1s
 [CV 2/5; 1836/3980] START leaf_size=29, n_neighbors=45...
 [CV 1/5; 1834/3980] END leaf_size=29, n_neighbors=43;; score=0.921 total time=0.1s
 [CV 3/5; 1841/3980] START leaf_size=29, n_neighbors=50...
 [CV 4/5; 1834/3980] END leaf_size=29, n_neighbors=43;; score=0.970 total time=0.0s
 [CV 5/5; 1834/3980] START leaf_size=29, n_neighbors=43...
 [CV 5/5; 1839/3980] END leaf_size=29, n_neighbors=48;; score=0.916 total time=0.0s
 [CV 1/5; 1840/3980] START leaf_size=29, n_neighbors=49...
 [CV 5/5; 1836/3980] END leaf_size=29, n_neighbors=45;; score=0.912 total time=0.0s
 [CV 1/5; 1837/3980] START leaf_size=29, n_neighbors=46...
 [CV 3/5; 1835/3980] END leaf_size=29, n_neighbors=44;; score=0.955 total time=0.1s
 [CV 4/5; 1835/3980] START leaf_size=29, n_neighbors=44...
 [CV 4/5; 1837/3980] END leaf_size=29, n_neighbors=46;; score=0.970 total time=0.1s
 [CV 5/5; 1837/3980] START leaf_size=29, n_neighbors=46...
 [CV 4/5; 1840/3980] END leaf_size=29, n_neighbors=49;; score=0.972 total time=0.0s
 [CV 5/5; 1840/3980] START leaf_size=29, n_neighbors=49...
 [CV 3/5; 1838/3980] END leaf_size=29, n_neighbors=47;; score=0.954 total time=0.1s
 [CV 4/5; 1838/3980] START leaf_size=29, n_neighbors=47...
 [CV 5/5; 1834/3980] END leaf_size=29, n_neighbors=43;; score=0.913 total time=0.0s
 [CV 2/5; 1842/3980] START leaf_size=29, n_neighbors=51...
 [CV 2/5; 1839/3980] END leaf_size=29, n_neighbors=48;; score=0.975 total time=0.1s
 [CV 3/5; 1839/3980] START leaf_size=29, n_neighbors=48...
 [CV 2/5; 1836/3980] END leaf_size=29, n_neighbors=45;; score=0.973 total time=0.0s
 [CV 3/5; 1836/3980] START leaf_size=29, n_neighbors=45...
 [CV 3/5; 1841/3980] END leaf_size=29, n_neighbors=50;; score=0.954 total time=0.1s
 [CV 4/5; 1841/3980] START leaf_size=29, n_neighbors=50...

[CV 1/5; 1840/3980] END leaf_size=29, n_neighbors=49;; score=0.922 total time=0.1s
 [CV 2/5; 1840/3980] START leaf_size=29, n_neighbors=49...
 [CV 4/5; 1835/3980] END leaf_size=29, n_neighbors=44;; score=0.972 total time=0.1s
 [CV 1/5; 1837/3980] END leaf_size=29, n_neighbors=46;; score=0.921 total time=0.1s
 [CV 2/5; 1837/3980] START leaf_size=29, n_neighbors=46...
 [CV 5/5; 1840/3980] END leaf_size=29, n_neighbors=49;; score=0.910 total time=0.0s
 [CV 1/5; 1841/3980] START leaf_size=29, n_neighbors=50...
 [CV 1/5; 1843/3980] START leaf_size=29, n_neighbors=52...
 [CV 5/5; 1837/3980] END leaf_size=29, n_neighbors=46;; score=0.919 total time=0.1s
 [CV 1/5; 1838/3980] START leaf_size=29, n_neighbors=47...
 [CV 2/5; 1842/3980] END leaf_size=29, n_neighbors=51;; score=0.975 total time=0.0s
 [CV 3/5; 1842/3980] START leaf_size=29, n_neighbors=51...
 [CV 4/5; 1838/3980] END leaf_size=29, n_neighbors=47;; score=0.972 total time=0.1s
 [CV 5/5; 1838/3980] START leaf_size=29, n_neighbors=47...
 [CV 3/5; 1836/3980] END leaf_size=29, n_neighbors=45;; score=0.954 total time=0.1s
 [CV 3/5; 1839/3980] END leaf_size=29, n_neighbors=48;; score=0.949 total time=0.1s
 [CV 4/5; 1839/3980] START leaf_size=29, n_neighbors=48...
 [CV 5/5; 1843/3980] START leaf_size=29, n_neighbors=52...
 [CV 4/5; 1841/3980] END leaf_size=29, n_neighbors=50;; score=0.972 total time=0.1s
 [CV 5/5; 1841/3980] START leaf_size=29, n_neighbors=50...
 [CV 2/5; 1840/3980] END leaf_size=29, n_neighbors=49;; score=0.975 total time=0.1s
 [CV 3/5; 1840/3980] START leaf_size=29, n_neighbors=49...
 [CV 2/5; 1837/3980] END leaf_size=29, n_neighbors=46;; score=0.973 total time=0.1s
 [CV 1/5; 1841/3980] END leaf_size=29, n_neighbors=50;; score=0.924 total time=0.0s
 [CV 2/5; 1841/3980] START leaf_size=29, n_neighbors=50...
 [CV 4/5; 1844/3980] START leaf_size=29, n_neighbors=53...
 [CV 1/5; 1838/3980] END leaf_size=29, n_neighbors=47;; score=0.921 total time=0.1s
 [CV 1/5; 1843/3980] END leaf_size=29, n_neighbors=52;; score=0.925 total time=0.1s
 [CV 2/5; 1843/3980] START leaf_size=29, n_neighbors=52...
 [CV 3/5; 1845/3980] START leaf_size=29, n_neighbors=54...
 [CV 5/5; 1838/3980] END leaf_size=29, n_neighbors=47;; score=0.910 total time=0.1s
 [CV 3/5; 1842/3980] END leaf_size=29, n_neighbors=51;; score=0.949 total time=

0.1s
 [CV 4/5; 1842/3980] START leaf_size=29, n_neighbors=51...
 [CV 2/5; 1846/3980] START leaf_size=29, n_neighbors=55...
 [CV 5/5; 1843/3980] END leaf_size=29, n_neighbors=52;; score=0.916 total time=
 0.1s
 [CV 1/5; 1844/3980] START leaf_size=29, n_neighbors=53...
 [CV 4/5; 1839/3980] END leaf_size=29, n_neighbors=48;; score=0.973 total time=
 0.1s
 [CV 1/5; 1847/3980] START leaf_size=29, n_neighbors=56...
 [CV 5/5; 1841/3980] END leaf_size=29, n_neighbors=50;; score=0.912 total time=
 0.1s
 [CV 1/5; 1842/3980] START leaf_size=29, n_neighbors=51...
 [CV 3/5; 1840/3980] END leaf_size=29, n_neighbors=49;; score=0.952 total time=
 0.1s
 [CV 5/5; 1847/3980] START leaf_size=29, n_neighbors=56...
 [CV 4/5; 1844/3980] END leaf_size=29, n_neighbors=53;; score=0.970 total time=
 0.0s
 [CV 5/5; 1844/3980] START leaf_size=29, n_neighbors=53...
 [CV 2/5; 1841/3980] END leaf_size=29, n_neighbors=50;; score=0.979 total time=
 0.0s
 [CV 4/5; 1848/3980] START leaf_size=29, n_neighbors=57...
 [CV 2/5; 1843/3980] END leaf_size=29, n_neighbors=52;; score=0.975 total time=
 0.1s
 [CV 3/5; 1843/3980] START leaf_size=29, n_neighbors=52...
 [CV 3/5; 1845/3980] END leaf_size=29, n_neighbors=54;; score=0.951 total time=
 0.1s
 [CV 4/5; 1845/3980] START leaf_size=29, n_neighbors=54...
 [CV 1/5; 1844/3980] END leaf_size=29, n_neighbors=53;; score=0.925 total time=
 0.1s
 [CV 2/5; 1844/3980] START leaf_size=29, n_neighbors=53...
 [CV 1/5; 1847/3980] END leaf_size=29, n_neighbors=56;; score=0.931 total time=
 0.1s
 [CV 2/5; 1847/3980] START leaf_size=29, n_neighbors=56...
 [CV 2/5; 1846/3980] END leaf_size=29, n_neighbors=55;; score=0.978 total time=
 0.1s
 [CV 3/5; 1846/3980] START leaf_size=29, n_neighbors=55...
 [CV 4/5; 1842/3980] END leaf_size=29, n_neighbors=51;; score=0.972 total time=
 0.1s
 [CV 5/5; 1842/3980] START leaf_size=29, n_neighbors=51...
 [CV 1/5; 1842/3980] END leaf_size=29, n_neighbors=51;; score=0.927 total time=
 0.1s
 [CV 3/5; 1849/3980] START leaf_size=29, n_neighbors=58...
 [CV 5/5; 1844/3980] END leaf_size=29, n_neighbors=53;; score=0.913 total time=
 0.0s
 [CV 1/5; 1845/3980] START leaf_size=29, n_neighbors=54...
 [CV 5/5; 1847/3980] END leaf_size=29, n_neighbors=56;; score=0.913 total time=
 0.1s
 [CV 1/5; 1848/3980] START leaf_size=29, n_neighbors=57...

[CV 4/5; 1848/3980] END leaf_size=29, n_neighbors=57;; score=0.975 total time=0.1s
 [CV 5/5; 1848/3980] START leaf_size=29, n_neighbors=57...
 [CV 3/5; 1843/3980] END leaf_size=29, n_neighbors=52;; score=0.951 total time=0.1s
 [CV 4/5; 1843/3980] START leaf_size=29, n_neighbors=52...
 [CV 4/5; 1845/3980] END leaf_size=29, n_neighbors=54;; score=0.975 total time=0.1s
 [CV 5/5; 1845/3980] START leaf_size=29, n_neighbors=54...
 [CV 2/5; 1844/3980] END leaf_size=29, n_neighbors=53;; score=0.975 total time=0.1s
 [CV 3/5; 1844/3980] START leaf_size=29, n_neighbors=53...
 [CV 2/5; 1847/3980] END leaf_size=29, n_neighbors=56;; score=0.975 total time=0.1s
 [CV 3/5; 1847/3980] START leaf_size=29, n_neighbors=56...
 [CV 3/5; 1846/3980] END leaf_size=29, n_neighbors=55;; score=0.954 total time=0.1s
 [CV 4/5; 1846/3980] START leaf_size=29, n_neighbors=55...
 [CV 3/5; 1849/3980] END leaf_size=29, n_neighbors=58;; score=0.955 total time=0.1s
 [CV 4/5; 1849/3980] START leaf_size=29, n_neighbors=58...
 [CV 5/5; 1842/3980] END leaf_size=29, n_neighbors=51;; score=0.916 total time=0.1s
 [CV 1/5; 1845/3980] END leaf_size=29, n_neighbors=54;; score=0.927 total time=0.0s
 [CV 2/5; 1845/3980] START leaf_size=29, n_neighbors=54...
 [CV 2/5; 1850/3980] START leaf_size=29, n_neighbors=59...
 [CV 1/5; 1848/3980] END leaf_size=29, n_neighbors=57;; score=0.933 total time=0.1s
 [CV 2/5; 1848/3980] START leaf_size=29, n_neighbors=57...
 [CV 5/5; 1848/3980] END leaf_size=29, n_neighbors=57;; score=0.910 total time=0.1s
 [CV 1/5; 1849/3980] START leaf_size=29, n_neighbors=58...
 [CV 5/5; 1845/3980] END leaf_size=29, n_neighbors=54;; score=0.918 total time=0.1s
 [CV 1/5; 1846/3980] START leaf_size=29, n_neighbors=55...
 [CV 3/5; 1844/3980] END leaf_size=29, n_neighbors=53;; score=0.952 total time=0.1s
 [CV 1/5; 1851/3980] START leaf_size=29, n_neighbors=60...
 [CV 2/5; 1845/3980] END leaf_size=29, n_neighbors=54;; score=0.975 total time=0.0s
 [CV 4/5; 1846/3980] END leaf_size=29, n_neighbors=55;; score=0.975 total time=0.1s
 [CV 5/5; 1846/3980] START leaf_size=29, n_neighbors=55...
 [CV 4/5; 1849/3980] END leaf_size=29, n_neighbors=58;; score=0.976 total time=0.1s
 [CV 5/5; 1849/3980] START leaf_size=29, n_neighbors=58...
 [CV 5/5; 1851/3980] START leaf_size=29, n_neighbors=60...

[CV 4/5; 1843/3980] END leaf_size=29, n_neighbors=52;; score=0.973 total time=0.1s
 [CV 3/5; 1847/3980] END leaf_size=29, n_neighbors=56;; score=0.951 total time=0.1s
 [CV 4/5; 1847/3980] START leaf_size=29, n_neighbors=56...
 [CV 4/5; 1852/3980] START leaf_size=29, n_neighbors=61...
 [CV 2/5; 1848/3980] END leaf_size=29, n_neighbors=57;; score=0.976 total time=0.1s
 [CV 3/5; 1848/3980] START leaf_size=29, n_neighbors=57...
 [CV 1/5; 1849/3980] END leaf_size=29, n_neighbors=58;; score=0.928 total time=0.1s
 [CV 2/5; 1849/3980] START leaf_size=29, n_neighbors=58...
 [CV 2/5; 1850/3980] END leaf_size=29, n_neighbors=59;; score=0.975 total time=0.1s
 [CV 3/5; 1850/3980] START leaf_size=29, n_neighbors=59...
 [CV 1/5; 1846/3980] END leaf_size=29, n_neighbors=55;; score=0.933 total time=0.1s
 [CV 3/5; 1853/3980] START leaf_size=29, n_neighbors=62...
 [CV 1/5; 1851/3980] END leaf_size=29, n_neighbors=60;; score=0.925 total time=0.1s
 [CV 2/5; 1851/3980] START leaf_size=29, n_neighbors=60...
 [CV 5/5; 1851/3980] END leaf_size=29, n_neighbors=60;; score=0.919 total time=0.1s
 [CV 1/5; 1852/3980] START leaf_size=29, n_neighbors=61...
 [CV 5/5; 1846/3980] END leaf_size=29, n_neighbors=55;; score=0.912 total time=0.1s
 [CV 2/5; 1854/3980] START leaf_size=29, n_neighbors=63...
 [CV 5/5; 1849/3980] END leaf_size=29, n_neighbors=58;; score=0.913 total time=0.1s
 [CV 1/5; 1850/3980] START leaf_size=29, n_neighbors=59...
 [CV 4/5; 1847/3980] END leaf_size=29, n_neighbors=56;; score=0.976 total time=0.1s
 [CV 1/5; 1855/3980] START leaf_size=29, n_neighbors=64...
 [CV 4/5; 1852/3980] END leaf_size=29, n_neighbors=61;; score=0.973 total time=0.1s
 [CV 3/5; 1848/3980] END leaf_size=29, n_neighbors=57;; score=0.957 total time= 0.1s

 [CV 5/5; 1852/3980] START leaf_size=29, n_neighbors=61...
 [CV 5/5; 1855/3980] START leaf_size=29, n_neighbors=64...
 [CV 2/5; 1849/3980] END leaf_size=29, n_neighbors=58;; score=0.975 total time=0.1s
 [CV 4/5; 1856/3980] START leaf_size=29, n_neighbors=65...
 [CV 3/5; 1850/3980] END leaf_size=29, n_neighbors=59;; score=0.955 total time=0.1s
 [CV 4/5; 1850/3980] START leaf_size=29, n_neighbors=59...
 [CV 3/5; 1853/3980] END leaf_size=29, n_neighbors=62;; score=0.957 total time=0.1s
 [CV 4/5; 1853/3980] START leaf_size=29, n_neighbors=62...

[CV 1/5; 1852/3980] END leaf_size=29, n_neighbors=61;; score=0.930 total time=0.1s
 [CV 2/5; 1852/3980] START leaf_size=29, n_neighbors=61...
 [CV 2/5; 1851/3980] END leaf_size=29, n_neighbors=60;; score=0.976 total time=0.1s
 [CV 3/5; 1851/3980] START leaf_size=29, n_neighbors=60...
 [CV 2/5; 1854/3980] END leaf_size=29, n_neighbors=63;; score=0.972 total time=0.1s
 [CV 3/5; 1854/3980] START leaf_size=29, n_neighbors=63...
 [CV 1/5; 1850/3980] END leaf_size=29, n_neighbors=59;; score=0.931 total time=0.1s
 [CV 3/5; 1857/3980] START leaf_size=29, n_neighbors=66...
 [CV 1/5; 1855/3980] END leaf_size=29, n_neighbors=64;; score=0.930 total time=0.1s
 [CV 2/5; 1855/3980] START leaf_size=29, n_neighbors=64...
 [CV 5/5; 1852/3980] END leaf_size=29, n_neighbors=61;; score=0.913 total time=0.1s
 [CV 1/5; 1853/3980] START leaf_size=29, n_neighbors=62...
 [CV 5/5; 1855/3980] END leaf_size=29, n_neighbors=64;; score=0.915 total time=0.1s
 [CV 1/5; 1856/3980] START leaf_size=29, n_neighbors=65...
 [CV 4/5; 1856/3980] END leaf_size=29, n_neighbors=65;; score=0.976 total time=0.1s
 [CV 5/5; 1856/3980] START leaf_size=29, n_neighbors=65...
 [CV 4/5; 1850/3980] END leaf_size=29, n_neighbors=59;; score=0.975 total time=0.1s
 [CV 5/5; 1850/3980] START leaf_size=29, n_neighbors=59...
 [CV 2/5; 1852/3980] END leaf_size=29, n_neighbors=61;; score=0.975 total time=0.1s
 [CV 3/5; 1852/3980] START leaf_size=29, n_neighbors=61...
 [CV 4/5; 1853/3980] END leaf_size=29, n_neighbors=62;; score=0.976 total time=0.1s
 [CV 5/5; 1853/3980] START leaf_size=29, n_neighbors=62...
 [CV 3/5; 1854/3980] END leaf_size=29, n_neighbors=63;; score=0.954 total time=0.1s
 [CV 4/5; 1854/3980] START leaf_size=29, n_neighbors=63...
 [CV 3/5; 1851/3980] END leaf_size=29, n_neighbors=60;; score=0.957 total time=0.1s
 [CV 4/5; 1851/3980] START leaf_size=29, n_neighbors=60...
 [CV 3/5; 1857/3980] END leaf_size=29, n_neighbors=66;; score=0.957 total time=0.1s
 [CV 4/5; 1857/3980] START leaf_size=29, n_neighbors=66...
 [CV 1/5; 1853/3980] END leaf_size=29, n_neighbors=62;; score=0.927 total time=0.1s
 [CV 2/5; 1853/3980] START leaf_size=29, n_neighbors=62...
 [CV 2/5; 1855/3980] END leaf_size=29, n_neighbors=64;; score=0.975 total time=0.1s
 [CV 3/5; 1855/3980] START leaf_size=29, n_neighbors=64...

[CV 1/5; 1856/3980] END leaf_size=29, n_neighbors=65;; score=0.931 total time=0.1s
 [CV 2/5; 1856/3980] START leaf_size=29, n_neighbors=65...
 [CV 5/5; 1856/3980] END leaf_size=29, n_neighbors=65;; score=0.912 total time=0.1s
 [CV 1/5; 1857/3980] START leaf_size=29, n_neighbors=66...
 [CV 3/5; 1852/3980] END leaf_size=29, n_neighbors=61;; score=0.955 total time=0.1s
 [CV 2/5; 1858/3980] START leaf_size=29, n_neighbors=67...
 [CV 5/5; 1853/3980] END leaf_size=29, n_neighbors=62;; score=0.916 total time=0.1s
 [CV 1/5; 1854/3980] START leaf_size=29, n_neighbors=63...
 [CV 4/5; 1851/3980] END leaf_size=29, n_neighbors=60;; score=0.975 total time=0.0s
 [CV 5/5; 1850/3980] END leaf_size=29, n_neighbors=59;; score=0.913 total time=0.1s
 [CV 1/5; 1859/3980] START leaf_size=29, n_neighbors=68...
 [CV 5/5; 1859/3980] START leaf_size=29, n_neighbors=68...
 [CV 4/5; 1854/3980] END leaf_size=29, n_neighbors=63;; score=0.973 total time=0.1s
 [CV 5/5; 1854/3980] START leaf_size=29, n_neighbors=63...
 [CV 4/5; 1857/3980] END leaf_size=29, n_neighbors=66;; score=0.973 total time=0.1s
 [CV 5/5; 1857/3980] START leaf_size=29, n_neighbors=66...
 [CV 2/5; 1853/3980] END leaf_size=29, n_neighbors=62;; score=0.973 total time=0.1s
 [CV 3/5; 1855/3980] END leaf_size=29, n_neighbors=64;; score=0.955 total time=0.1s
 [CV 4/5; 1855/3980] START leaf_size=29, n_neighbors=64...
 [CV 4/5; 1860/3980] START leaf_size=29, n_neighbors=69...
 [CV 2/5; 1856/3980] END leaf_size=29, n_neighbors=65;; score=0.976 total time=0.1s
 [CV 3/5; 1856/3980] START leaf_size=29, n_neighbors=65...
 [CV 1/5; 1857/3980] END leaf_size=29, n_neighbors=66;; score=0.925 total time=0.1s
 [CV 2/5; 1857/3980] START leaf_size=29, n_neighbors=66...
 [CV 1/5; 1854/3980] END leaf_size=29, n_neighbors=63;; score=0.927 total time=0.1s
 [CV 2/5; 1858/3980] END leaf_size=29, n_neighbors=67;; score=0.978 total time=0.1s
 [CV 3/5; 1858/3980] START leaf_size=29, n_neighbors=67...
 [CV 3/5; 1861/3980] START leaf_size=29, n_neighbors=70...
 [CV 1/5; 1859/3980] END leaf_size=29, n_neighbors=68;; score=0.927 total time=0.1s
 [CV 2/5; 1859/3980] START leaf_size=29, n_neighbors=68...
 [CV 5/5; 1857/3980] END leaf_size=29, n_neighbors=66;; score=0.912 total time=0.1s
 [CV 1/5; 1858/3980] START leaf_size=29, n_neighbors=67...

[CV 5/5; 1859/3980] END leaf_size=29, n_neighbors=68;; score=0.913 total time=0.1s
 [CV 1/5; 1860/3980] START leaf_size=29, n_neighbors=69...
 [CV 5/5; 1854/3980] END leaf_size=29, n_neighbors=63;; score=0.916 total time=0.1s
 [CV 2/5; 1862/3980] START leaf_size=29, n_neighbors=71...
 [CV 4/5; 1855/3980] END leaf_size=29, n_neighbors=64;; score=0.978 total time=0.1s
 [CV 4/5; 1860/3980] END leaf_size=29, n_neighbors=69;; score=0.967 total time=0.1s
 [CV 5/5; 1860/3980] START leaf_size=29, n_neighbors=69...
 [CV 1/5; 1863/3980] START leaf_size=29, n_neighbors=72...[CV 3/5; 1856/3980] END leaf_size=29, n_neighbors=65;; score=0.954 total time= 0.1s
 [CV 5/5; 1863/3980] START leaf_size=29, n_neighbors=72...
 [CV 2/5; 1857/3980] END leaf_size=29, n_neighbors=66;; score=0.975 total time=0.1s
 [CV 4/5; 1864/3980] START leaf_size=29, n_neighbors=73...

 [CV 2/5; 1859/3980] END leaf_size=29, n_neighbors=68;; score=0.979 total time=0.1s
 [CV 3/5; 1859/3980] START leaf_size=29, n_neighbors=68...
 [CV 3/5; 1861/3980] END leaf_size=29, n_neighbors=70;; score=0.963 total time=0.1s
 [CV 3/5; 1858/3980] END leaf_size=29, n_neighbors=67;; score=0.960 total time=0.1s
 [CV 4/5; 1861/3980] START leaf_size=29, n_neighbors=70...
 [CV 4/5; 1858/3980] START leaf_size=29, n_neighbors=67...
 [CV 1/5; 1860/3980] END leaf_size=29, n_neighbors=69;; score=0.930 total time=0.1s
 [CV 2/5; 1860/3980] START leaf_size=29, n_neighbors=69...
 [CV 1/5; 1858/3980] END leaf_size=29, n_neighbors=67;; score=0.928 total time=0.1s
 [CV 2/5; 1862/3980] END leaf_size=29, n_neighbors=71;; score=0.978 total time=0.1s
 [CV 3/5; 1865/3980] START leaf_size=29, n_neighbors=74...
 [CV 3/5; 1862/3980] START leaf_size=29, n_neighbors=71...
 [CV 5/5; 1860/3980] END leaf_size=29, n_neighbors=69;; score=0.912 total time=0.1s
 [CV 1/5; 1861/3980] START leaf_size=29, n_neighbors=70...
 [CV 5/5; 1863/3980] END leaf_size=29, n_neighbors=72;; score=0.909 total time=0.1s
 [CV 1/5; 1864/3980] START leaf_size=29, n_neighbors=73...
 [CV 4/5; 1864/3980] END leaf_size=29, n_neighbors=73;; score=0.969 total time=0.1s
 [CV 5/5; 1864/3980] START leaf_size=29, n_neighbors=73...
 [CV 4/5; 1858/3980] END leaf_size=29, n_neighbors=67;; score=0.970 total time=0.0s

[CV 5/5; 1858/3980] START leaf_size=29, n_neighbors=67...
 [CV 3/5; 1859/3980] END leaf_size=29, n_neighbors=68;; score=0.961 total time=0.1s
 [CV 4/5; 1859/3980] START leaf_size=29, n_neighbors=68...
 [CV 1/5; 1863/3980] END leaf_size=29, n_neighbors=72;; score=0.930 total time=0.1s
 [CV 2/5; 1863/3980] START leaf_size=29, n_neighbors=72...
 [CV 4/5; 1861/3980] END leaf_size=29, n_neighbors=70;; score=0.970 total time=0.1s
 [CV 5/5; 1861/3980] START leaf_size=29, n_neighbors=70...
 [CV 2/5; 1860/3980] END leaf_size=29, n_neighbors=69;; score=0.978 total time=0.1s
 [CV 3/5; 1860/3980] START leaf_size=29, n_neighbors=69...
 [CV 3/5; 1862/3980] END leaf_size=29, n_neighbors=71;; score=0.966 total time=0.1s
 [CV 4/5; 1862/3980] START leaf_size=29, n_neighbors=71...
 [CV 3/5; 1865/3980] END leaf_size=29, n_neighbors=74;; score=0.966 total time=0.1s
 [CV 4/5; 1865/3980] START leaf_size=29, n_neighbors=74...
 [CV 1/5; 1861/3980] END leaf_size=29, n_neighbors=70;; score=0.931 total time=0.1s
 [CV 2/5; 1861/3980] START leaf_size=29, n_neighbors=70...
 [CV 1/5; 1864/3980] END leaf_size=29, n_neighbors=73;; score=0.936 total time=0.1s
 [CV 2/5; 1864/3980] START leaf_size=29, n_neighbors=73...
 [CV 4/5; 1859/3980] END leaf_size=29, n_neighbors=68;; score=0.969 total time=0.1s
 [CV 5/5; 1858/3980] END leaf_size=29, n_neighbors=67;; score=0.912 total time=0.1s
 [CV 5/5; 1864/3980] END leaf_size=29, n_neighbors=73;; score=0.918 total time=0.1s
 [CV 1/5; 1865/3980] START leaf_size=29, n_neighbors=74...
 [CV 2/5; 1866/3980] START leaf_size=29, n_neighbors=75...
 [CV 1/5; 1867/3980] START leaf_size=29, n_neighbors=76...
 [CV 5/5; 1861/3980] END leaf_size=29, n_neighbors=70;; score=0.918 total time=0.1s
 [CV 1/5; 1862/3980] START leaf_size=29, n_neighbors=71...
 [CV 2/5; 1863/3980] END leaf_size=29, n_neighbors=72;; score=0.976 total time=0.1s
 [CV 3/5; 1863/3980] START leaf_size=29, n_neighbors=72...
 [CV 3/5; 1860/3980] END leaf_size=29, n_neighbors=69;; score=0.961 total time=0.1s
 [CV 5/5; 1867/3980] START leaf_size=29, n_neighbors=76...
 [CV 4/5; 1862/3980] END leaf_size=29, n_neighbors=71;; score=0.969 total time=0.1s
 [CV 5/5; 1862/3980] START leaf_size=29, n_neighbors=71...
 [CV 4/5; 1865/3980] END leaf_size=29, n_neighbors=74;; score=0.964 total time=0.1s

[CV 5/5; 1865/3980] START leaf_size=29, n_neighbors=74...
 [CV 2/5; 1861/3980] END leaf_size=29, n_neighbors=70;; score=0.979 total time=0.1s
 [CV 4/5; 1868/3980] START leaf_size=29, n_neighbors=77...
 [CV 1/5; 1865/3980] END leaf_size=29, n_neighbors=74;; score=0.936 total time=0.1s
 [CV 2/5; 1865/3980] START leaf_size=29, n_neighbors=74...
 [CV 2/5; 1864/3980] END leaf_size=29, n_neighbors=73;; score=0.975 total time=0.1s
 [CV 3/5; 1864/3980] START leaf_size=29, n_neighbors=73...
 [CV 1/5; 1862/3980] END leaf_size=29, n_neighbors=71;; score=0.931 total time=0.0s
 [CV 3/5; 1869/3980] START leaf_size=29, n_neighbors=78...
 [CV 3/5; 1863/3980] END leaf_size=29, n_neighbors=72;; score=0.964 total time=0.1s
 [CV 4/5; 1863/3980] START leaf_size=29, n_neighbors=72...
 [CV 1/5; 1867/3980] END leaf_size=29, n_neighbors=76;; score=0.936 total time=0.1s
 [CV 2/5; 1867/3980] START leaf_size=29, n_neighbors=76...
 [CV 2/5; 1866/3980] END leaf_size=29, n_neighbors=75;; score=0.975 total time=0.1s
 [CV 3/5; 1866/3980] START leaf_size=29, n_neighbors=75...
 [CV 5/5; 1862/3980] END leaf_size=29, n_neighbors=71;; score=0.912 total time=0.1s
 [CV 2/5; 1870/3980] START leaf_size=29, n_neighbors=79...
 [CV 5/5; 1867/3980] END leaf_size=29, n_neighbors=76;; score=0.910 total time=0.1s
 [CV 1/5; 1868/3980] START leaf_size=29, n_neighbors=77...
 [CV 5/5; 1865/3980] END leaf_size=29, n_neighbors=74;; score=0.909 total time=0.1s
 [CV 1/5; 1866/3980] START leaf_size=29, n_neighbors=75...
 [CV 2/5; 1865/3980] END leaf_size=29, n_neighbors=74;; score=0.976 total time=0.1s
 [CV 4/5; 1868/3980] END leaf_size=29, n_neighbors=77;; score=0.967 total time= 0.1s

 [CV 5/5; 1868/3980] START leaf_size=29, n_neighbors=77...
 [CV 1/5; 1871/3980] START leaf_size=29, n_neighbors=80...
 [CV 3/5; 1869/3980] END leaf_size=29, n_neighbors=78;; score=0.966 total time=0.1s
 [CV 4/5; 1869/3980] START leaf_size=29, n_neighbors=78...
 [CV 4/5; 1863/3980] END leaf_size=29, n_neighbors=72;; score=0.967 total time=0.1s
 [CV 5/5; 1871/3980] START leaf_size=29, n_neighbors=80...
 [CV 3/5; 1864/3980] END leaf_size=29, n_neighbors=73;; score=0.964 total time=0.1s
 [CV 4/5; 1872/3980] START leaf_size=29, n_neighbors=81...
 [CV 2/5; 1867/3980] END leaf_size=29, n_neighbors=76;; score=0.976 total time=0.1s

[CV 3/5; 1867/3980] START leaf_size=29, n_neighbors=76...
 [CV 3/5; 1866/3980] END leaf_size=29, n_neighbors=75;; score=0.964 total time=0.1s
 [CV 4/5; 1866/3980] START leaf_size=29, n_neighbors=75...
 [CV 1/5; 1868/3980] END leaf_size=29, n_neighbors=77;; score=0.934 total time=0.1s
 [CV 2/5; 1868/3980] START leaf_size=29, n_neighbors=77...
 [CV 2/5; 1870/3980] END leaf_size=29, n_neighbors=79;; score=0.975 total time=0.1s
 [CV 3/5; 1870/3980] START leaf_size=29, n_neighbors=79...
 [CV 1/5; 1866/3980] END leaf_size=29, n_neighbors=75;; score=0.936 total time=0.1s
 [CV 3/5; 1873/3980] START leaf_size=29, n_neighbors=82...
 [CV 1/5; 1871/3980] END leaf_size=29, n_neighbors=80;; score=0.931 total time=0.1s
 [CV 2/5; 1871/3980] START leaf_size=29, n_neighbors=80...
 [CV 5/5; 1868/3980] END leaf_size=29, n_neighbors=77;; score=0.904 total time=0.1s
 [CV 1/5; 1869/3980] START leaf_size=29, n_neighbors=78...
 [CV 4/5; 1869/3980] END leaf_size=29, n_neighbors=78;; score=0.967 total time=0.1s
 [CV 5/5; 1869/3980] START leaf_size=29, n_neighbors=78...
 [CV 5/5; 1871/3980] END leaf_size=29, n_neighbors=80;; score=0.903 total time=0.1s
 [CV 1/5; 1872/3980] START leaf_size=29, n_neighbors=81...
 [CV 3/5; 1867/3980] END leaf_size=29, n_neighbors=76;; score=0.967 total time=0.1s
 [CV 4/5; 1867/3980] START leaf_size=29, n_neighbors=76...
 [CV 4/5; 1872/3980] END leaf_size=29, n_neighbors=81;; score=0.970 total time=0.1s
 [CV 5/5; 1872/3980] START leaf_size=29, n_neighbors=81...
 [CV 2/5; 1868/3980] END leaf_size=29, n_neighbors=77;; score=0.976 total time=0.0s
 [CV 3/5; 1868/3980] START leaf_size=29, n_neighbors=77...
 [CV 4/5; 1866/3980] END leaf_size=29, n_neighbors=75;; score=0.964 total time=0.1s
 [CV 5/5; 1866/3980] START leaf_size=29, n_neighbors=75...
 [CV 3/5; 1870/3980] END leaf_size=29, n_neighbors=79;; score=0.964 total time=0.1s
 [CV 4/5; 1870/3980] START leaf_size=29, n_neighbors=79...
 [CV 2/5; 1871/3980] END leaf_size=29, n_neighbors=80;; score=0.976 total time=0.1s
 [CV 3/5; 1871/3980] START leaf_size=29, n_neighbors=80...
 [CV 3/5; 1873/3980] END leaf_size=29, n_neighbors=82;; score=0.967 total time=0.1s
 [CV 4/5; 1873/3980] START leaf_size=29, n_neighbors=82...
 [CV 1/5; 1869/3980] END leaf_size=29, n_neighbors=78;; score=0.933 total time=0.1s

[CV 2/5; 1869/3980] START leaf_size=29, n_neighbors=78...
 [CV 5/5; 1869/3980] END leaf_size=29, n_neighbors=78;; score=0.909 total time=0.1s
 [CV 1/5; 1870/3980] START leaf_size=29, n_neighbors=79...
 [CV 4/5; 1867/3980] END leaf_size=29, n_neighbors=76;; score=0.967 total time=0.1s
 [CV 2/5; 1874/3980] START leaf_size=29, n_neighbors=83...
 [CV 1/5; 1872/3980] END leaf_size=29, n_neighbors=81;; score=0.931 total time=0.1s
 [CV 2/5; 1872/3980] START leaf_size=29, n_neighbors=81...
 [CV 5/5; 1872/3980] END leaf_size=29, n_neighbors=81;; score=0.894 total time=0.1s
 [CV 1/5; 1873/3980] START leaf_size=29, n_neighbors=82...
 [CV 3/5; 1868/3980] END leaf_size=29, n_neighbors=77;; score=0.969 total time=0.1s
 [CV 1/5; 1875/3980] START leaf_size=29, n_neighbors=84...
 [CV 4/5; 1870/3980] END leaf_size=29, n_neighbors=79;; score=0.970 total time=0.1s
 [CV 5/5; 1870/3980] START leaf_size=29, n_neighbors=79...
 [CV 3/5; 1871/3980] END leaf_size=29, n_neighbors=80;; score=0.963 total time=0.1s
 [CV 4/5; 1871/3980] START leaf_size=29, n_neighbors=80...
 [CV 5/5; 1866/3980] END leaf_size=29, n_neighbors=75;; score=0.909 total time=0.1s
 [CV 5/5; 1875/3980] START leaf_size=29, n_neighbors=84...
 [CV 4/5; 1873/3980] END leaf_size=29, n_neighbors=82;; score=0.970 total time=0.1s
 [CV 5/5; 1873/3980] START leaf_size=29, n_neighbors=82...
 [CV 1/5; 1870/3980] END leaf_size=29, n_neighbors=79;; score=0.933 total time=0.1s
 [CV 2/5; 1869/3980] END leaf_size=29, n_neighbors=78;; score=0.978 total time=0.1s
 [CV 4/5; 1876/3980] START leaf_size=29, n_neighbors=85...
 [CV 3/5; 1877/3980] START leaf_size=29, n_neighbors=86...
 [CV 2/5; 1874/3980] END leaf_size=29, n_neighbors=83;; score=0.978 total time=0.1s
 [CV 3/5; 1874/3980] START leaf_size=29, n_neighbors=83...
 [CV 2/5; 1872/3980] END leaf_size=29, n_neighbors=81;; score=0.978 total time=0.1s
 [CV 3/5; 1872/3980] START leaf_size=29, n_neighbors=81...
 [CV 1/5; 1875/3980] END leaf_size=29, n_neighbors=84;; score=0.931 total time=0.1s
 [CV 2/5; 1875/3980] START leaf_size=29, n_neighbors=84...
 [CV 1/5; 1873/3980] END leaf_size=29, n_neighbors=82;; score=0.931 total time=0.1s
 [CV 2/5; 1873/3980] START leaf_size=29, n_neighbors=82...
 [CV 5/5; 1870/3980] END leaf_size=29, n_neighbors=79;; score=0.904 total time=0.1s

[CV 2/5; 1878/3980] START leaf_size=29, n_neighbors=87...
 [CV 5/5; 1873/3980] END leaf_size=29, n_neighbors=82;; score=0.898 total time=0.0s
 [CV 1/5; 1874/3980] START leaf_size=29, n_neighbors=83...
 [CV 4/5; 1871/3980] END leaf_size=29, n_neighbors=80;; score=0.969 total time=0.1s
 [CV 1/5; 1879/3980] START leaf_size=29, n_neighbors=88...
 [CV 4/5; 1876/3980] END leaf_size=29, n_neighbors=85;; score=0.967 total time=0.1s
 [CV 5/5; 1876/3980] START leaf_size=29, n_neighbors=85...
 [CV 3/5; 1874/3980] END leaf_size=29, n_neighbors=83;; score=0.964 total time=0.1s
 [CV 4/5; 1874/3980] START leaf_size=29, n_neighbors=83...
 [CV 5/5; 1875/3980] END leaf_size=29, n_neighbors=84;; score=0.900 total time=0.1s
 [CV 1/5; 1876/3980] START leaf_size=29, n_neighbors=85...
 [CV 3/5; 1877/3980] END leaf_size=29, n_neighbors=86;; score=0.967 total time=0.1s
 [CV 4/5; 1877/3980] START leaf_size=29, n_neighbors=86...
 [CV 3/5; 1872/3980] END leaf_size=29, n_neighbors=81;; score=0.963 total time=0.1s
 [CV 5/5; 1879/3980] START leaf_size=29, n_neighbors=88...
 [CV 2/5; 1875/3980] END leaf_size=29, n_neighbors=84;; score=0.978 total time=0.1s
 [CV 3/5; 1875/3980] START leaf_size=29, n_neighbors=84...
 [CV 2/5; 1873/3980] END leaf_size=29, n_neighbors=82;; score=0.978 total time=0.1s
 [CV 4/5; 1880/3980] START leaf_size=29, n_neighbors=89...
 [CV 2/5; 1878/3980] END leaf_size=29, n_neighbors=87;; score=0.978 total time=0.1s
 [CV 3/5; 1878/3980] START leaf_size=29, n_neighbors=87...
 [CV 1/5; 1879/3980] END leaf_size=29, n_neighbors=88;; score=0.933 total time=0.0s
 [CV 2/5; 1879/3980] START leaf_size=29, n_neighbors=88...
 [CV 1/5; 1874/3980] END leaf_size=29, n_neighbors=83;; score=0.927 total time=0.1s
 [CV 3/5; 1881/3980] START leaf_size=29, n_neighbors=90...
 [CV 4/5; 1874/3980] END leaf_size=29, n_neighbors=83;; score=0.969 total time=0.1s
 [CV 5/5; 1874/3980] START leaf_size=29, n_neighbors=83...
 [CV 5/5; 1876/3980] END leaf_size=29, n_neighbors=85;; score=0.900 total time=0.1s
 [CV 1/5; 1877/3980] START leaf_size=29, n_neighbors=86...
 [CV 4/5; 1877/3980] END leaf_size=29, n_neighbors=86;; score=0.964 total time=0.1s
 [CV 5/5; 1877/3980] START leaf_size=29, n_neighbors=86...
 [CV 1/5; 1876/3980] END leaf_size=29, n_neighbors=85;; score=0.934 total time=0.1s

[CV 2/5; 1876/3980] START leaf_size=29, n_neighbors=85...
 [CV 5/5; 1879/3980] END leaf_size=29, n_neighbors=88;; score=0.907 total time=0.1s
 [CV 1/5; 1880/3980] START leaf_size=29, n_neighbors=89...
 [CV 4/5; 1880/3980] END leaf_size=29, n_neighbors=89;; score=0.967 total time=0.1s
 [CV 5/5; 1880/3980] START leaf_size=29, n_neighbors=89...
 [CV 3/5; 1875/3980] END leaf_size=29, n_neighbors=84;; score=0.967 total time=0.1s
 [CV 4/5; 1875/3980] START leaf_size=29, n_neighbors=84...
 [CV 3/5; 1878/3980] END leaf_size=29, n_neighbors=87;; score=0.969 total time=0.1s
 [CV 4/5; 1878/3980] START leaf_size=29, n_neighbors=87...
 [CV 2/5; 1879/3980] END leaf_size=29, n_neighbors=88;; score=0.978 total time=0.1s
 [CV 3/5; 1879/3980] START leaf_size=29, n_neighbors=88...
 [CV 3/5; 1881/3980] END leaf_size=29, n_neighbors=90;; score=0.969 total time=0.1s
 [CV 4/5; 1881/3980] START leaf_size=29, n_neighbors=90...
 [CV 5/5; 1874/3980] END leaf_size=29, n_neighbors=83;; score=0.895 total time=0.1s
 [CV 2/5; 1882/3980] START leaf_size=29, n_neighbors=91...
 [CV 1/5; 1877/3980] END leaf_size=29, n_neighbors=86;; score=0.930 total time=0.1s
 [CV 2/5; 1877/3980] START leaf_size=29, n_neighbors=86...
 [CV 5/5; 1877/3980] END leaf_size=29, n_neighbors=86;; score=0.904 total time=0.1s
 [CV 1/5; 1878/3980] START leaf_size=29, n_neighbors=87...
 [CV 1/5; 1880/3980] END leaf_size=29, n_neighbors=89;; score=0.930 total time=0.1s
 [CV 2/5; 1880/3980] START leaf_size=29, n_neighbors=89...
 [CV 2/5; 1876/3980] END leaf_size=29, n_neighbors=85;; score=0.975 total time=0.1s
 [CV 3/5; 1876/3980] START leaf_size=29, n_neighbors=85...
 [CV 5/5; 1880/3980] END leaf_size=29, n_neighbors=89;; score=0.903 total time=0.1s
 [CV 1/5; 1881/3980] START leaf_size=29, n_neighbors=90...
 [CV 3/5; 1879/3980] END leaf_size=29, n_neighbors=88;; score=0.969 total time=0.1s
 [CV 4/5; 1879/3980] START leaf_size=29, n_neighbors=88...
 [CV 4/5; 1875/3980] END leaf_size=29, n_neighbors=84;; score=0.970 total time=0.1s
 [CV 4/5; 1878/3980] END leaf_size=29, n_neighbors=87;; score=0.967 total time=0.1s
 [CV 5/5; 1878/3980] START leaf_size=29, n_neighbors=87...
 [CV 1/5; 1883/3980] START leaf_size=29, n_neighbors=92...
 [CV 4/5; 1881/3980] END leaf_size=29, n_neighbors=90;; score=0.967 total time=0.1s

[CV 5/5; 1881/3980] START leaf_size=29, n_neighbors=90...
 [CV 2/5; 1882/3980] END leaf_size=29, n_neighbors=91;; score=0.976 total time=0.1s
 [CV 3/5; 1882/3980] START leaf_size=29, n_neighbors=91...
 [CV 2/5; 1877/3980] END leaf_size=29, n_neighbors=86;; score=0.976 total time=0.1s
 [CV 5/5; 1883/3980] START leaf_size=29, n_neighbors=92...
 [CV 1/5; 1878/3980] END leaf_size=29, n_neighbors=87;; score=0.930 total time=0.1s
 [CV 4/5; 1884/3980] START leaf_size=29, n_neighbors=93...
 [CV 2/5; 1880/3980] END leaf_size=29, n_neighbors=89;; score=0.978 total time=0.1s
 [CV 3/5; 1880/3980] START leaf_size=29, n_neighbors=89...
 [CV 4/5; 1879/3980] END leaf_size=29, n_neighbors=88;; score=0.964 total time=0.0s
 [CV 3/5; 1885/3980] START leaf_size=29, n_neighbors=94...
 [CV 3/5; 1876/3980] END leaf_size=29, n_neighbors=85;; score=0.966 total time=0.1s
 [CV 2/5; 1886/3980] START leaf_size=29, n_neighbors=95...
 [CV 1/5; 1881/3980] END leaf_size=29, n_neighbors=90;; score=0.930 total time=0.1s
 [CV 2/5; 1881/3980] START leaf_size=29, n_neighbors=90...
 [CV 5/5; 1878/3980] END leaf_size=29, n_neighbors=87;; score=0.903 total time=0.1s
 [CV 1/5; 1883/3980] END leaf_size=29, n_neighbors=92;; score=0.925 total time=0.1s
 [CV 2/5; 1883/3980] START leaf_size=29, n_neighbors=92...
 [CV 1/5; 1887/3980] START leaf_size=29, n_neighbors=96...
 [CV 5/5; 1881/3980] END leaf_size=29, n_neighbors=90;; score=0.913 total time=0.1s
 [CV 1/5; 1882/3980] START leaf_size=29, n_neighbors=91...
 [CV 3/5; 1882/3980] END leaf_size=29, n_neighbors=91;; score=0.969 total time=0.1s
 [CV 4/5; 1882/3980] START leaf_size=29, n_neighbors=91...
 [CV 5/5; 1883/3980] END leaf_size=29, n_neighbors=92;; score=0.906 total time=0.1s
 [CV 1/5; 1884/3980] START leaf_size=29, n_neighbors=93...
 [CV 4/5; 1884/3980] END leaf_size=29, n_neighbors=93;; score=0.972 total time=0.1s
 [CV 5/5; 1884/3980] START leaf_size=29, n_neighbors=93...
 [CV 3/5; 1880/3980] END leaf_size=29, n_neighbors=89;; score=0.964 total time=0.1s
 [CV 5/5; 1887/3980] START leaf_size=29, n_neighbors=96...
 [CV 2/5; 1881/3980] END leaf_size=29, n_neighbors=90;; score=0.976 total time=0.1s
 [CV 4/5; 1888/3980] START leaf_size=29, n_neighbors=97...
 [CV 3/5; 1885/3980] END leaf_size=29, n_neighbors=94;; score=0.976 total time=0.1s

[CV 4/5; 1885/3980] START leaf_size=29, n_neighbors=94...
 [CV 1/5; 1887/3980] END leaf_size=29, n_neighbors=96;; score=0.928 total time=0.1s
 [CV 2/5; 1887/3980] START leaf_size=29, n_neighbors=96...
 [CV 2/5; 1883/3980] END leaf_size=29, n_neighbors=92;; score=0.978 total time=0.1s
 [CV 3/5; 1883/3980] START leaf_size=29, n_neighbors=92...
 [CV 1/5; 1882/3980] END leaf_size=29, n_neighbors=91;; score=0.927 total time=0.1s
 [CV 2/5; 1886/3980] END leaf_size=29, n_neighbors=95;; score=0.976 total time=0.1s
 [CV 3/5; 1886/3980] START leaf_size=29, n_neighbors=95...
 [CV 4/5; 1882/3980] END leaf_size=29, n_neighbors=91;; score=0.966 total time=0.1s
 [CV 5/5; 1882/3980] START leaf_size=29, n_neighbors=91...
 [CV 3/5; 1889/3980] START leaf_size=29, n_neighbors=98...
 [CV 1/5; 1884/3980] END leaf_size=29, n_neighbors=93;; score=0.925 total time=0.1s
 [CV 2/5; 1884/3980] START leaf_size=29, n_neighbors=93...
 [CV 5/5; 1884/3980] END leaf_size=29, n_neighbors=93;; score=0.909 total time=0.1s
 [CV 1/5; 1885/3980] START leaf_size=29, n_neighbors=94...
 [CV 4/5; 1885/3980] END leaf_size=29, n_neighbors=94;; score=0.966 total time=0.1s
 [CV 5/5; 1885/3980] START leaf_size=29, n_neighbors=94...
 [CV 5/5; 1887/3980] END leaf_size=29, n_neighbors=96;; score=0.910 total time=0.1s
 [CV 1/5; 1888/3980] START leaf_size=29, n_neighbors=97...
 [CV 4/5; 1888/3980] END leaf_size=29, n_neighbors=97;; score=0.972 total time=0.1s
 [CV 5/5; 1888/3980] START leaf_size=29, n_neighbors=97...
 [CV 2/5; 1887/3980] END leaf_size=29, n_neighbors=96;; score=0.978 total time=0.1s
 [CV 3/5; 1887/3980] START leaf_size=29, n_neighbors=96...
 [CV 3/5; 1883/3980] END leaf_size=29, n_neighbors=92;; score=0.973 total time=0.1s
 [CV 4/5; 1883/3980] START leaf_size=29, n_neighbors=92...
 [CV 5/5; 1882/3980] END leaf_size=29, n_neighbors=91;; score=0.909 total time=0.1s
 [CV 2/5; 1890/3980] START leaf_size=29, n_neighbors=99...
 [CV 3/5; 1889/3980] END leaf_size=29, n_neighbors=98;; score=0.976 total time=0.1s
 [CV 4/5; 1889/3980] START leaf_size=29, n_neighbors=98...
 [CV 3/5; 1886/3980] END leaf_size=29, n_neighbors=95;; score=0.973 total time=0.1s
 [CV 4/5; 1886/3980] START leaf_size=29, n_neighbors=95...
 [CV 2/5; 1884/3980] END leaf_size=29, n_neighbors=93;; score=0.978 total time=0.1s

[CV 3/5; 1884/3980] START leaf_size=29, n_neighbors=93...
 [CV 1/5; 1885/3980] END leaf_size=29, n_neighbors=94;; score=0.925 total time=0.1s
 [CV 2/5; 1885/3980] START leaf_size=29, n_neighbors=94...
 [CV 5/5; 1888/3980] END leaf_size=29, n_neighbors=97;; score=0.898 total time=0.1s
 [CV 1/5; 1889/3980] START leaf_size=29, n_neighbors=98...
 [CV 5/5; 1885/3980] END leaf_size=29, n_neighbors=94;; score=0.907 total time=0.1s
 [CV 1/5; 1886/3980] START leaf_size=29, n_neighbors=95...
 [CV 1/5; 1888/3980] END leaf_size=29, n_neighbors=97;; score=0.927 total time=0.1s
 [CV 2/5; 1888/3980] START leaf_size=29, n_neighbors=97...
 [CV 4/5; 1883/3980] END leaf_size=29, n_neighbors=92;; score=0.967 total time=0.1s
 [CV 3/5; 1887/3980] END leaf_size=29, n_neighbors=96;; score=0.976 total time=0.1s
 [CV 4/5; 1887/3980] START leaf_size=29, n_neighbors=96...
 [CV 1/5; 1891/3980] START leaf_size=29, n_neighbors=100...
 [CV 2/5; 1890/3980] END leaf_size=29, n_neighbors=99;; score=0.978 total time=0.1s
 [CV 3/5; 1890/3980] START leaf_size=29, n_neighbors=99...
 [CV 4/5; 1889/3980] END leaf_size=29, n_neighbors=98;; score=0.970 total time=0.1s
 [CV 5/5; 1889/3980] START leaf_size=29, n_neighbors=98...
 [CV 3/5; 1884/3980] END leaf_size=29, n_neighbors=93;; score=0.969 total time=0.1s
 [CV 4/5; 1886/3980] END leaf_size=29, n_neighbors=95;; score=0.970 total time=0.1s
 [CV 5/5; 1886/3980] START leaf_size=29, n_neighbors=95...
 [CV 5/5; 1891/3980] START leaf_size=29, n_neighbors=100...
 [CV 2/5; 1885/3980] END leaf_size=29, n_neighbors=94;; score=0.975 total time=0.1s
 [CV 1/5; 1889/3980] END leaf_size=29, n_neighbors=98;; score=0.927 total time=0.1s
 [CV 4/5; 1892/3980] START leaf_size=29, n_neighbors=101...
 [CV 2/5; 1889/3980] START leaf_size=29, n_neighbors=98...
 [CV 1/5; 1886/3980] END leaf_size=29, n_neighbors=95;; score=0.927 total time=0.1s
 [CV 3/5; 1893/3980] START leaf_size=29, n_neighbors=102...
 [CV 2/5; 1888/3980] END leaf_size=29, n_neighbors=97;; score=0.978 total time=0.1s
 [CV 3/5; 1888/3980] START leaf_size=29, n_neighbors=97...
 [CV 4/5; 1887/3980] END leaf_size=29, n_neighbors=96;; score=0.970 total time=0.1s
 [CV 2/5; 1894/3980] START leaf_size=29, n_neighbors=103...
 [CV 1/5; 1891/3980] END leaf_size=29, n_neighbors=100;; score=0.925 total time=0.1s

[CV 2/5; 1891/3980] START leaf_size=29, n_neighbors=100...
 [CV 3/5; 1890/3980] END leaf_size=29, n_neighbors=99;; score=0.978 total time=0.1s
 [CV 4/5; 1890/3980] START leaf_size=29, n_neighbors=99...
 [CV 5/5; 1889/3980] END leaf_size=29, n_neighbors=98;; score=0.906 total time=0.1s
 [CV 1/5; 1890/3980] START leaf_size=29, n_neighbors=99...
 [CV 5/5; 1891/3980] END leaf_size=29, n_neighbors=100;; score=0.906 total time=0.1s
 [CV 1/5; 1892/3980] START leaf_size=29, n_neighbors=101...
 [CV 5/5; 1886/3980] END leaf_size=29, n_neighbors=95;; score=0.907 total time=0.1s
 [CV 2/5; 1889/3980] END leaf_size=29, n_neighbors=98;; score=0.976 total time=0.1s
 [CV 1/5; 1895/3980] START leaf_size=29, n_neighbors=104...
 [CV 5/5; 1895/3980] START leaf_size=29, n_neighbors=104...
 [CV 3/5; 1893/3980] END leaf_size=29, n_neighbors=102;; score=0.975 total time=0.1s
 [CV 4/5; 1893/3980] START leaf_size=29, n_neighbors=102...
 [CV 4/5; 1892/3980] END leaf_size=29, n_neighbors=101;; score=0.970 total time=0.1s
 [CV 5/5; 1892/3980] START leaf_size=29, n_neighbors=101...
 [CV 3/5; 1888/3980] END leaf_size=29, n_neighbors=97;; score=0.973 total time=0.1s
 [CV 4/5; 1896/3980] START leaf_size=29, n_neighbors=105...
 [CV 2/5; 1894/3980] END leaf_size=29, n_neighbors=103;; score=0.976 total time=0.1s
 [CV 3/5; 1894/3980] START leaf_size=29, n_neighbors=103...
 [CV 2/5; 1891/3980] END leaf_size=29, n_neighbors=100;; score=0.976 total time=0.1s
 [CV 3/5; 1891/3980] START leaf_size=29, n_neighbors=100...
 [CV 4/5; 1890/3980] END leaf_size=29, n_neighbors=99;; score=0.972 total time=0.1s
 [CV 5/5; 1890/3980] START leaf_size=29, n_neighbors=99...
 [CV 1/5; 1890/3980] END leaf_size=29, n_neighbors=99;; score=0.925 total time=0.1s
 [CV 3/5; 1897/3980] START leaf_size=29, n_neighbors=106...
 [CV 1/5; 1892/3980] END leaf_size=29, n_neighbors=101;; score=0.927 total time=0.1s
 [CV 2/5; 1892/3980] START leaf_size=29, n_neighbors=101...
 [CV 4/5; 1893/3980] END leaf_size=29, n_neighbors=102;; score=0.969 total time=0.1s
 [CV 5/5; 1893/3980] START leaf_size=29, n_neighbors=102...
 [CV 1/5; 1895/3980] END leaf_size=29, n_neighbors=104;; score=0.927 total time=0.1s
 [CV 2/5; 1895/3980] START leaf_size=29, n_neighbors=104...
 [CV 5/5; 1892/3980] END leaf_size=29, n_neighbors=101;; score=0.904 total time=0.1s

[CV 1/5; 1893/3980] START leaf_size=29, n_neighbors=102...
 [CV 5/5; 1895/3980] END leaf_size=29, n_neighbors=104;; score=0.898 total time=0.1s
 [CV 1/5; 1896/3980] START leaf_size=29, n_neighbors=105...
 [CV 4/5; 1896/3980] END leaf_size=29, n_neighbors=105;; score=0.966 total time=0.1s
 [CV 5/5; 1896/3980] START leaf_size=29, n_neighbors=105...
 [CV 3/5; 1894/3980] END leaf_size=29, n_neighbors=103;; score=0.976 total time=0.1s
 [CV 4/5; 1894/3980] START leaf_size=29, n_neighbors=103...
 [CV 3/5; 1891/3980] END leaf_size=29, n_neighbors=100;; score=0.976 total time=0.1s
 [CV 4/5; 1891/3980] START leaf_size=29, n_neighbors=100...
 [CV 5/5; 1890/3980] END leaf_size=29, n_neighbors=99;; score=0.903 total time=0.1s
 [CV 2/5; 1898/3980] START leaf_size=29, n_neighbors=107...
 [CV 3/5; 1897/3980] END leaf_size=29, n_neighbors=106;; score=0.975 total time=0.1s
 [CV 4/5; 1897/3980] START leaf_size=29, n_neighbors=106...
 [CV 2/5; 1892/3980] END leaf_size=29, n_neighbors=101;; score=0.975 total time=0.1s
 [CV 3/5; 1892/3980] START leaf_size=29, n_neighbors=101...
 [CV 5/5; 1893/3980] END leaf_size=29, n_neighbors=102;; score=0.900 total time=0.1s
 [CV 1/5; 1894/3980] START leaf_size=29, n_neighbors=103...
 [CV 1/5; 1893/3980] END leaf_size=29, n_neighbors=102;; score=0.927 total time=0.1s
 [CV 2/5; 1893/3980] START leaf_size=29, n_neighbors=102...
 [CV 2/5; 1895/3980] END leaf_size=29, n_neighbors=104;; score=0.973 total time=0.1s
 [CV 3/5; 1895/3980] START leaf_size=29, n_neighbors=104...
 [CV 1/5; 1896/3980] END leaf_size=29, n_neighbors=105;; score=0.927 total time=0.1s
 [CV 2/5; 1896/3980] START leaf_size=29, n_neighbors=105...
 [CV 5/5; 1896/3980] END leaf_size=29, n_neighbors=105;; score=0.900 total time=0.1s
 [CV 1/5; 1897/3980] START leaf_size=29, n_neighbors=106...
 [CV 4/5; 1894/3980] END leaf_size=29, n_neighbors=103;; score=0.969 total time=0.1s
 [CV 5/5; 1894/3980] START leaf_size=29, n_neighbors=103...
 [CV 4/5; 1891/3980] END leaf_size=29, n_neighbors=100;; score=0.970 total time=0.1s
 [CV 4/5; 1897/3980] END leaf_size=29, n_neighbors=106;; score=0.966 total time=0.0s
 [CV 5/5; 1897/3980] START leaf_size=29, n_neighbors=106...
 [CV 2/5; 1898/3980] END leaf_size=29, n_neighbors=107;; score=0.978 total time=0.1s
 [CV 3/5; 1898/3980] START leaf_size=29, n_neighbors=107...

[CV 1/5; 1899/3980] START leaf_size=29, n_neighbors=108...
 [CV 1/5; 1894/3980] END leaf_size=29, n_neighbors=103;; score=0.928 total time=0.1s
 [CV 5/5; 1899/3980] START leaf_size=29, n_neighbors=108...
 [CV 3/5; 1892/3980] END leaf_size=29, n_neighbors=101;; score=0.978 total time=0.1s
 [CV 4/5; 1900/3980] START leaf_size=29, n_neighbors=109...
 [CV 2/5; 1893/3980] END leaf_size=29, n_neighbors=102;; score=0.976 total time=0.1s
 [CV 3/5; 1901/3980] START leaf_size=29, n_neighbors=110...
 [CV 2/5; 1896/3980] END leaf_size=29, n_neighbors=105;; score=0.976 total time=0.1s
 [CV 3/5; 1896/3980] START leaf_size=29, n_neighbors=105...
 [CV 1/5; 1897/3980] END leaf_size=29, n_neighbors=106;; score=0.925 total time=0.1s
 [CV 2/5; 1897/3980] START leaf_size=29, n_neighbors=106...
 [CV 5/5; 1894/3980] END leaf_size=29, n_neighbors=103;; score=0.898 total time=0.1s
 [CV 2/5; 1902/3980] START leaf_size=29, n_neighbors=111...
 [CV 5/5; 1897/3980] END leaf_size=29, n_neighbors=106;; score=0.900 total time=0.1s
 [CV 1/5; 1898/3980] START leaf_size=29, n_neighbors=107...
 [CV 5/5; 1899/3980] END leaf_size=29, n_neighbors=108;; score=0.901 total time=0.0s
 [CV 1/5; 1900/3980] START leaf_size=29, n_neighbors=109...
 [CV 3/5; 1898/3980] END leaf_size=29, n_neighbors=107;; score=0.975 total time=0.1s
 [CV 3/5; 1895/3980] END leaf_size=29, n_neighbors=104;; score=0.979 total time=0.1s

 [CV 4/5; 1895/3980] START leaf_size=29, n_neighbors=104...
 [CV 4/5; 1898/3980] START leaf_size=29, n_neighbors=107...
 [CV 1/5; 1899/3980] END leaf_size=29, n_neighbors=108;; score=0.928 total time=0.1s
 [CV 2/5; 1899/3980] START leaf_size=29, n_neighbors=108...
 [CV 4/5; 1900/3980] END leaf_size=29, n_neighbors=109;; score=0.967 total time=0.1s
 [CV 5/5; 1900/3980] START leaf_size=29, n_neighbors=109...
 [CV 3/5; 1901/3980] END leaf_size=29, n_neighbors=110;; score=0.975 total time=0.1s
 [CV 4/5; 1901/3980] START leaf_size=29, n_neighbors=110...
 [CV 3/5; 1896/3980] END leaf_size=29, n_neighbors=105;; score=0.976 total time=0.1s
 [CV 1/5; 1903/3980] START leaf_size=29, n_neighbors=112...
 [CV 2/5; 1897/3980] END leaf_size=29, n_neighbors=106;; score=0.978 total time=0.1s
 [CV 5/5; 1903/3980] START leaf_size=29, n_neighbors=112...
 [CV 1/5; 1900/3980] END leaf_size=29, n_neighbors=109;; score=0.931 total time=0.1s

[CV 2/5; 1900/3980] START leaf_size=29, n_neighbors=109...
 [CV 2/5; 1902/3980] END leaf_size=29, n_neighbors=111;; score=0.976 total time=0.1s
 [CV 3/5; 1902/3980] START leaf_size=29, n_neighbors=111...
 [CV 4/5; 1898/3980] END leaf_size=29, n_neighbors=107;; score=0.967 total time=0.1s
 [CV 5/5; 1898/3980] START leaf_size=29, n_neighbors=107...
 [CV 1/5; 1898/3980] END leaf_size=29, n_neighbors=107;; score=0.925 total time=0.1s
 [CV 4/5; 1904/3980] START leaf_size=29, n_neighbors=113...
 [CV 2/5; 1899/3980] END leaf_size=29, n_neighbors=108;; score=0.975 total time=0.1s
 [CV 3/5; 1899/3980] START leaf_size=29, n_neighbors=108...
 [CV 4/5; 1895/3980] END leaf_size=29, n_neighbors=104;; score=0.966 total time=0.1s
 [CV 3/5; 1905/3980] START leaf_size=29, n_neighbors=114...
 [CV 5/5; 1900/3980] END leaf_size=29, n_neighbors=109;; score=0.900 total time=0.1s
 [CV 1/5; 1901/3980] START leaf_size=29, n_neighbors=110...
 [CV 4/5; 1901/3980] END leaf_size=29, n_neighbors=110;; score=0.969 total time=0.1s
 [CV 5/5; 1901/3980] START leaf_size=29, n_neighbors=110...
 [CV 1/5; 1903/3980] END leaf_size=29, n_neighbors=112;; score=0.928 total time=0.1s
 [CV 2/5; 1903/3980] START leaf_size=29, n_neighbors=112...
 [CV 2/5; 1900/3980] END leaf_size=29, n_neighbors=109;; score=0.975 total time=0.1s
 [CV 3/5; 1900/3980] START leaf_size=29, n_neighbors=109...
 [CV 5/5; 1903/3980] END leaf_size=29, n_neighbors=112;; score=0.898 total time=0.1s
 [CV 1/5; 1904/3980] START leaf_size=29, n_neighbors=113...
 [CV 5/5; 1898/3980] END leaf_size=29, n_neighbors=107;; score=0.903 total time=0.1s
 [CV 3/5; 1902/3980] END leaf_size=29, n_neighbors=111;; score=0.975 total time=0.1s
 [CV 4/5; 1902/3980] START leaf_size=29, n_neighbors=111...
 [CV 2/5; 1906/3980] START leaf_size=29, n_neighbors=115...
 [CV 4/5; 1904/3980] END leaf_size=29, n_neighbors=113;; score=0.966 total time=0.1s
 [CV 5/5; 1904/3980] START leaf_size=29, n_neighbors=113...
 [CV 3/5; 1899/3980] END leaf_size=29, n_neighbors=108;; score=0.975 total time=0.1s
 [CV 4/5; 1899/3980] START leaf_size=29, n_neighbors=108...
 [CV 1/5; 1901/3980] END leaf_size=29, n_neighbors=110;; score=0.924 total time=0.1s
 [CV 2/5; 1901/3980] START leaf_size=29, n_neighbors=110...
 [CV 3/5; 1905/3980] END leaf_size=29, n_neighbors=114;; score=0.976 total time=0.1s

[CV 4/5; 1905/3980] START leaf_size=29, n_neighbors=114...
 [CV 5/5; 1901/3980] END leaf_size=29, n_neighbors=110;; score=0.901 total time=0.1s
 [CV 1/5; 1902/3980] START leaf_size=29, n_neighbors=111...
 [CV 2/5; 1903/3980] END leaf_size=29, n_neighbors=112;; score=0.976 total time=0.1s
 [CV 3/5; 1903/3980] START leaf_size=29, n_neighbors=112...
 [CV 3/5; 1900/3980] END leaf_size=29, n_neighbors=109;; score=0.975 total time=0.1s
 [CV 1/5; 1907/3980] START leaf_size=29, n_neighbors=116...
 [CV 1/5; 1904/3980] END leaf_size=29, n_neighbors=113;; score=0.931 total time=0.1s
 [CV 2/5; 1904/3980] START leaf_size=29, n_neighbors=113...
 [CV 2/5; 1906/3980] END leaf_size=29, n_neighbors=115;; score=0.970 total time=0.1s
 [CV 3/5; 1906/3980] START leaf_size=29, n_neighbors=115...
 [CV 4/5; 1902/3980] END leaf_size=29, n_neighbors=111;; score=0.966 total time=0.1s
 [CV 5/5; 1902/3980] START leaf_size=29, n_neighbors=111...
 [CV 5/5; 1904/3980] END leaf_size=29, n_neighbors=113;; score=0.901 total time=0.1s
 [CV 1/5; 1905/3980] START leaf_size=29, n_neighbors=114...
 [CV 4/5; 1899/3980] END leaf_size=29, n_neighbors=108;; score=0.966 total time=0.1s
 [CV 5/5; 1907/3980] START leaf_size=29, n_neighbors=116...
 [CV 2/5; 1901/3980] END leaf_size=29, n_neighbors=110;; score=0.975 total time=0.1s
 [CV 4/5; 1908/3980] START leaf_size=29, n_neighbors=117...
 [CV 1/5; 1902/3980] END leaf_size=29, n_neighbors=111;; score=0.930 total time=0.1s
 [CV 3/5; 1909/3980] START leaf_size=29, n_neighbors=118...
 [CV 4/5; 1905/3980] END leaf_size=29, n_neighbors=114;; score=0.966 total time=0.1s
 [CV 5/5; 1905/3980] START leaf_size=29, n_neighbors=114...
 [CV 3/5; 1903/3980] END leaf_size=29, n_neighbors=112;; score=0.973 total time=0.1s
 [CV 4/5; 1903/3980] START leaf_size=29, n_neighbors=112...
 [CV 1/5; 1907/3980] END leaf_size=29, n_neighbors=116;; score=0.919 total time=0.1s
 [CV 2/5; 1907/3980] START leaf_size=29, n_neighbors=116...
 [CV 2/5; 1904/3980] END leaf_size=29, n_neighbors=113;; score=0.973 total time=0.1s
 [CV 3/5; 1904/3980] START leaf_size=29, n_neighbors=113...
 [CV 3/5; 1906/3980] END leaf_size=29, n_neighbors=115;; score=0.976 total time=0.1s
 [CV 4/5; 1906/3980] START leaf_size=29, n_neighbors=115...
 [CV 5/5; 1902/3980] END leaf_size=29, n_neighbors=111;; score=0.903 total time=0.1s

[CV 2/5; 1910/3980] START leaf_size=29, n_neighbors=119...
 [CV 1/5; 1905/3980] END leaf_size=29, n_neighbors=114;; score=0.927 total time=0.1s
 [CV 2/5; 1905/3980] START leaf_size=29, n_neighbors=114...
 [CV 5/5; 1907/3980] END leaf_size=29, n_neighbors=116;; score=0.900 total time=0.1s
 [CV 1/5; 1908/3980] START leaf_size=29, n_neighbors=117...
 [CV 4/5; 1908/3980] END leaf_size=29, n_neighbors=117;; score=0.967 total time=0.1s
 [CV 5/5; 1908/3980] START leaf_size=29, n_neighbors=117...
 [CV 3/5; 1909/3980] END leaf_size=29, n_neighbors=118;; score=0.979 total time=0.1s
 [CV 4/5; 1909/3980] START leaf_size=29, n_neighbors=118...
 [CV 5/5; 1905/3980] END leaf_size=29, n_neighbors=114;; score=0.903 total time=0.1s
 [CV 1/5; 1906/3980] START leaf_size=29, n_neighbors=115...
 [CV 4/5; 1903/3980] END leaf_size=29, n_neighbors=112;; score=0.966 total time=0.1s
 [CV 4/5; 1906/3980] END leaf_size=29, n_neighbors=115;; score=0.967 total time=0.1s
 [CV 5/5; 1906/3980] START leaf_size=29, n_neighbors=115...
 [CV 1/5; 1911/3980] START leaf_size=29, n_neighbors=120...
 [CV 2/5; 1907/3980] END leaf_size=29, n_neighbors=116;; score=0.970 total time=0.1s
 [CV 3/5; 1907/3980] START leaf_size=29, n_neighbors=116...
 [CV 3/5; 1904/3980] END leaf_size=29, n_neighbors=113;; score=0.976 total time=0.1s
 [CV 5/5; 1911/3980] START leaf_size=29, n_neighbors=120...
 [CV 2/5; 1910/3980] END leaf_size=29, n_neighbors=119;; score=0.970 total time=0.1s
 [CV 3/5; 1910/3980] START leaf_size=29, n_neighbors=119...
 [CV 2/5; 1905/3980] END leaf_size=29, n_neighbors=114;; score=0.970 total time=0.1s
 [CV 4/5; 1912/3980] START leaf_size=29, n_neighbors=121...
 [CV 1/5; 1908/3980] END leaf_size=29, n_neighbors=117;; score=0.921 total time=0.1s
 [CV 2/5; 1908/3980] START leaf_size=29, n_neighbors=117...
 [CV 5/5; 1908/3980] END leaf_size=29, n_neighbors=117;; score=0.900 total time=0.1s
 [CV 1/5; 1909/3980] START leaf_size=29, n_neighbors=118...
 [CV 5/5; 1906/3980] END leaf_size=29, n_neighbors=115;; score=0.900 total time=0.1s
 [CV 4/5; 1909/3980] END leaf_size=29, n_neighbors=118;; score=0.967 total time=0.1s
 [CV 5/5; 1909/3980] START leaf_size=29, n_neighbors=118...
 [CV 3/5; 1913/3980] START leaf_size=29, n_neighbors=122...
 [CV 1/5; 1906/3980] END leaf_size=29, n_neighbors=115;; score=0.924 total time=0.1s

[CV 2/5; 1914/3980] START leaf_size=29, n_neighbors=123...
 [CV 3/5; 1907/3980] END leaf_size=29, n_neighbors=116;; score=0.978 total time=0.1s
 [CV 4/5; 1907/3980] START leaf_size=29, n_neighbors=116...
 [CV 1/5; 1911/3980] END leaf_size=29, n_neighbors=120;; score=0.913 total time=0.1s
 [CV 2/5; 1911/3980] START leaf_size=29, n_neighbors=120...
 [CV 5/5; 1911/3980] END leaf_size=29, n_neighbors=120;; score=0.903 total time=0.1s
 [CV 1/5; 1912/3980] START leaf_size=29, n_neighbors=121...
 [CV 3/5; 1910/3980] END leaf_size=29, n_neighbors=119;; score=0.976 total time=0.1s
 [CV 4/5; 1910/3980] START leaf_size=29, n_neighbors=119...
 [CV 4/5; 1912/3980] END leaf_size=29, n_neighbors=121;; score=0.967 total time=0.1s
 [CV 5/5; 1912/3980] START leaf_size=29, n_neighbors=121...
 [CV 2/5; 1908/3980] END leaf_size=29, n_neighbors=117;; score=0.970 total time=0.1s
 [CV 3/5; 1908/3980] START leaf_size=29, n_neighbors=117...
 [CV 1/5; 1909/3980] END leaf_size=29, n_neighbors=118;; score=0.915 total time=0.1s
 [CV 2/5; 1909/3980] START leaf_size=29, n_neighbors=118...
 [CV 5/5; 1909/3980] END leaf_size=29, n_neighbors=118;; score=0.901 total time=0.1s
 [CV 1/5; 1910/3980] START leaf_size=29, n_neighbors=119...
 [CV 3/5; 1913/3980] END leaf_size=29, n_neighbors=122;; score=0.978 total time=0.1s
 [CV 4/5; 1913/3980] START leaf_size=29, n_neighbors=122...
 [CV 4/5; 1907/3980] END leaf_size=29, n_neighbors=116;; score=0.967 total time=0.1s
 [CV 2/5; 1911/3980] END leaf_size=29, n_neighbors=120;; score=0.972 total time=0.1s
 [CV 3/5; 1911/3980] START leaf_size=29, n_neighbors=120...
 [CV 1/5; 1915/3980] START leaf_size=29, n_neighbors=124...
 [CV 2/5; 1914/3980] END leaf_size=29, n_neighbors=123;; score=0.973 total time=0.1s
 [CV 3/5; 1914/3980] START leaf_size=29, n_neighbors=123...
 [CV 1/5; 1912/3980] END leaf_size=29, n_neighbors=121;; score=0.918 total time=0.1s
 [CV 2/5; 1912/3980] START leaf_size=29, n_neighbors=121...
 [CV 4/5; 1910/3980] END leaf_size=29, n_neighbors=119;; score=0.966 total time=0.1s
 [CV 5/5; 1910/3980] START leaf_size=29, n_neighbors=119...
 [CV 5/5; 1912/3980] END leaf_size=29, n_neighbors=121;; score=0.900 total time=0.1s
 [CV 1/5; 1913/3980] START leaf_size=29, n_neighbors=122...
 [CV 3/5; 1908/3980] END leaf_size=29, n_neighbors=117;; score=0.976 total time=0.1s

[CV 5/5; 1915/3980] START leaf_size=29, n_neighbors=124...
 [CV 2/5; 1909/3980] END leaf_size=29, n_neighbors=118;; score=0.972 total time=0.1s
 [CV 4/5; 1916/3980] START leaf_size=29, n_neighbors=125...
 [CV 1/5; 1910/3980] END leaf_size=29, n_neighbors=119;; score=0.919 total time=0.1s
 [CV 3/5; 1917/3980] START leaf_size=29, n_neighbors=126...
 [CV 4/5; 1913/3980] END leaf_size=29, n_neighbors=122;; score=0.967 total time=0.1s
 [CV 5/5; 1913/3980] START leaf_size=29, n_neighbors=122...
 [CV 3/5; 1911/3980] END leaf_size=29, n_neighbors=120;; score=0.978 total time=0.1s
 [CV 4/5; 1911/3980] START leaf_size=29, n_neighbors=120...
 [CV 1/5; 1915/3980] END leaf_size=29, n_neighbors=124;; score=0.912 total time=0.1s
 [CV 2/5; 1915/3980] START leaf_size=29, n_neighbors=124...
 [CV 3/5; 1914/3980] END leaf_size=29, n_neighbors=123;; score=0.978 total time=0.1s
 [CV 4/5; 1914/3980] START leaf_size=29, n_neighbors=123...
 [CV 2/5; 1912/3980] END leaf_size=29, n_neighbors=121;; score=0.972 total time=0.1s
 [CV 3/5; 1912/3980] START leaf_size=29, n_neighbors=121...
 [CV 5/5; 1910/3980] END leaf_size=29, n_neighbors=119;; score=0.901 total time=0.1s
 [CV 2/5; 1918/3980] START leaf_size=29, n_neighbors=127...
 [CV 1/5; 1913/3980] END leaf_size=29, n_neighbors=122;; score=0.916 total time=0.1s
 [CV 2/5; 1913/3980] START leaf_size=29, n_neighbors=122...
 [CV 5/5; 1915/3980] END leaf_size=29, n_neighbors=124;; score=0.897 total time=0.1s
 [CV 1/5; 1916/3980] START leaf_size=29, n_neighbors=125...
 [CV 4/5; 1916/3980] END leaf_size=29, n_neighbors=125;; score=0.969 total time=0.1s
 [CV 5/5; 1916/3980] START leaf_size=29, n_neighbors=125...
 [CV 3/5; 1917/3980] END leaf_size=29, n_neighbors=126;; score=0.976 total time=0.1s
 [CV 4/5; 1917/3980] START leaf_size=29, n_neighbors=126...
 [CV 5/5; 1913/3980] END leaf_size=29, n_neighbors=122;; score=0.901 total time=0.1s
 [CV 1/5; 1914/3980] START leaf_size=29, n_neighbors=123...
 [CV 4/5; 1911/3980] END leaf_size=29, n_neighbors=120;; score=0.967 total time=0.1s
 [CV 1/5; 1919/3980] START leaf_size=29, n_neighbors=128...
 [CV 2/5; 1915/3980] END leaf_size=29, n_neighbors=124;; score=0.972 total time=0.1s
 [CV 3/5; 1915/3980] START leaf_size=29, n_neighbors=124...
 [CV 3/5; 1912/3980] END leaf_size=29, n_neighbors=121;; score=0.976 total time=0.1s

[CV 5/5; 1919/3980] START leaf_size=29, n_neighbors=128...
 [CV 4/5; 1914/3980] END leaf_size=29, n_neighbors=123;; score=0.967 total time=0.1s
 [CV 5/5; 1914/3980] START leaf_size=29, n_neighbors=123...
 [CV 2/5; 1913/3980] END leaf_size=29, n_neighbors=122;; score=0.973 total time=0.1s
 [CV 2/5; 1918/3980] END leaf_size=29, n_neighbors=127;; score=0.973 total time=0.1s
 [CV 3/5; 1918/3980] START leaf_size=29, n_neighbors=127...
 [CV 4/5; 1920/3980] START leaf_size=29, n_neighbors=129...
 [CV 1/5; 1916/3980] END leaf_size=29, n_neighbors=125;; score=0.910 total time=0.1s
 [CV 2/5; 1916/3980] START leaf_size=29, n_neighbors=125...
 [CV 5/5; 1916/3980] END leaf_size=29, n_neighbors=125;; score=0.900 total time=0.1s
 [CV 1/5; 1917/3980] START leaf_size=29, n_neighbors=126...
 [CV 4/5; 1917/3980] END leaf_size=29, n_neighbors=126;; score=0.966 total time=0.1s
 [CV 5/5; 1917/3980] START leaf_size=29, n_neighbors=126...
 [CV 1/5; 1919/3980] END leaf_size=29, n_neighbors=128;; score=0.909 total time=0.1s
 [CV 2/5; 1919/3980] START leaf_size=29, n_neighbors=128...
 [CV 3/5; 1915/3980] END leaf_size=29, n_neighbors=124;; score=0.978 total time=0.1s
 [CV 4/5; 1915/3980] START leaf_size=29, n_neighbors=124...
 [CV 1/5; 1914/3980] END leaf_size=29, n_neighbors=123;; score=0.913 total time=0.1s
 [CV 5/5; 1919/3980] END leaf_size=29, n_neighbors=128;; score=0.900 total time=0.1s
 [CV 1/5; 1920/3980] START leaf_size=29, n_neighbors=129...
 [CV 3/5; 1921/3980] START leaf_size=29, n_neighbors=130...
 [CV 4/5; 1920/3980] END leaf_size=29, n_neighbors=129;; score=0.973 total time=0.1s
 [CV 5/5; 1920/3980] START leaf_size=29, n_neighbors=129...
 [CV 3/5; 1918/3980] END leaf_size=29, n_neighbors=127;; score=0.976 total time=0.1s
 [CV 4/5; 1918/3980] START leaf_size=29, n_neighbors=127...
 [CV 2/5; 1916/3980] END leaf_size=29, n_neighbors=125;; score=0.973 total time=0.1s
 [CV 3/5; 1916/3980] START leaf_size=29, n_neighbors=125...
 [CV 5/5; 1914/3980] END leaf_size=29, n_neighbors=123;; score=0.900 total time=0.1s
 [CV 2/5; 1922/3980] START leaf_size=29, n_neighbors=131...
 [CV 1/5; 1917/3980] END leaf_size=29, n_neighbors=126;; score=0.913 total time=0.1s
 [CV 2/5; 1917/3980] START leaf_size=29, n_neighbors=126...
 [CV 5/5; 1917/3980] END leaf_size=29, n_neighbors=126;; score=0.900 total time=0.1s

[CV 1/5; 1918/3980] START leaf_size=29, n_neighbors=127...
 [CV 2/5; 1919/3980] END leaf_size=29, n_neighbors=128;; score=0.972 total time=0.1s
 [CV 3/5; 1919/3980] START leaf_size=29, n_neighbors=128...
 [CV 4/5; 1915/3980] END leaf_size=29, n_neighbors=124;; score=0.966 total time=0.1s
 [CV 1/5; 1923/3980] START leaf_size=29, n_neighbors=132...
 [CV 1/5; 1920/3980] END leaf_size=29, n_neighbors=129;; score=0.910 total time=0.1s
 [CV 2/5; 1920/3980] START leaf_size=29, n_neighbors=129...
 [CV 3/5; 1921/3980] END leaf_size=29, n_neighbors=130;; score=0.978 total time=0.1s
 [CV 4/5; 1921/3980] START leaf_size=29, n_neighbors=130...
 [CV 5/5; 1920/3980] END leaf_size=29, n_neighbors=129;; score=0.901 total time=0.1s
 [CV 1/5; 1921/3980] START leaf_size=29, n_neighbors=130...
 [CV 4/5; 1918/3980] END leaf_size=29, n_neighbors=127;; score=0.970 total time=0.1s
 [CV 5/5; 1918/3980] START leaf_size=29, n_neighbors=127...
 [CV 3/5; 1916/3980] END leaf_size=29, n_neighbors=125;; score=0.976 total time=0.1s
 [CV 5/5; 1923/3980] START leaf_size=29, n_neighbors=132...
 [CV 2/5; 1917/3980] END leaf_size=29, n_neighbors=126;; score=0.972 total time=0.1s
 [CV 2/5; 1922/3980] END leaf_size=29, n_neighbors=131;; score=0.972 total time=0.1s
 [CV 3/5; 1922/3980] START leaf_size=29, n_neighbors=131...
 [CV 4/5; 1924/3980] START leaf_size=29, n_neighbors=133...
 [CV 1/5; 1918/3980] END leaf_size=29, n_neighbors=127;; score=0.910 total time=0.1s
 [CV 3/5; 1925/3980] START leaf_size=29, n_neighbors=134...
 [CV 3/5; 1919/3980] END leaf_size=29, n_neighbors=128;; score=0.979 total time=0.1s
 [CV 4/5; 1919/3980] START leaf_size=29, n_neighbors=128...
 [CV 2/5; 1920/3980] END leaf_size=29, n_neighbors=129;; score=0.973 total time=0.1s
 [CV 3/5; 1920/3980] START leaf_size=29, n_neighbors=129...
 [CV 1/5; 1921/3980] END leaf_size=29, n_neighbors=130;; score=0.913 total time=0.1s
 [CV 2/5; 1921/3980] START leaf_size=29, n_neighbors=130...
 [CV 5/5; 1918/3980] END leaf_size=29, n_neighbors=127;; score=0.898 total time=0.1s
 [CV 2/5; 1926/3980] START leaf_size=29, n_neighbors=135...
 [CV 5/5; 1923/3980] END leaf_size=29, n_neighbors=132;; score=0.895 total time=0.1s
 [CV 1/5; 1924/3980] START leaf_size=29, n_neighbors=133...
 [CV 4/5; 1921/3980] END leaf_size=29, n_neighbors=130;; score=0.966 total time=0.1s

[CV 5/5; 1921/3980] START leaf_size=29, n_neighbors=130...
 [CV 1/5; 1923/3980] END leaf_size=29, n_neighbors=132;; score=0.918 total time=0.1s
 [CV 2/5; 1923/3980] START leaf_size=29, n_neighbors=132...
 [CV 4/5; 1924/3980] END leaf_size=29, n_neighbors=133;; score=0.967 total time=0.1s
 [CV 5/5; 1924/3980] START leaf_size=29, n_neighbors=133...
 [CV 4/5; 1919/3980] END leaf_size=29, n_neighbors=128;; score=0.966 total time=0.1s
 [CV 3/5; 1922/3980] END leaf_size=29, n_neighbors=131;; score=0.978 total time=0.1s
 [CV 4/5; 1922/3980] START leaf_size=29, n_neighbors=131...
 [CV 3/5; 1925/3980] END leaf_size=29, n_neighbors=134;; score=0.979 total time=0.1s
 [CV 4/5; 1925/3980] START leaf_size=29, n_neighbors=134...
 [CV 1/5; 1927/3980] START leaf_size=29, n_neighbors=136...
 [CV 2/5; 1921/3980] END leaf_size=29, n_neighbors=130;; score=0.973 total time=0.1s
 [CV 5/5; 1927/3980] START leaf_size=29, n_neighbors=136...
 [CV 2/5; 1926/3980] END leaf_size=29, n_neighbors=135;; score=0.976 total time=0.1s
 [CV 3/5; 1926/3980] START leaf_size=29, n_neighbors=135...
 [CV 3/5; 1920/3980] END leaf_size=29, n_neighbors=129;; score=0.976 total time=0.1s
 [CV 1/5; 1924/3980] END leaf_size=29, n_neighbors=133;; score=0.912 total time=0.1s
 [CV 2/5; 1924/3980] START leaf_size=29, n_neighbors=133...
 [CV 5/5; 1921/3980] END leaf_size=29, n_neighbors=130;; score=0.903 total time=0.1s
 [CV 1/5; 1922/3980] START leaf_size=29, n_neighbors=131...
 [CV 4/5; 1928/3980] START leaf_size=29, n_neighbors=137...
 [CV 5/5; 1924/3980] END leaf_size=29, n_neighbors=133;; score=0.894 total time=0.1s
 [CV 1/5; 1925/3980] START leaf_size=29, n_neighbors=134...
 [CV 4/5; 1925/3980] END leaf_size=29, n_neighbors=134;; score=0.966 total time=0.1s
 [CV 5/5; 1925/3980] START leaf_size=29, n_neighbors=134...
 [CV 4/5; 1922/3980] END leaf_size=29, n_neighbors=131;; score=0.967 total time=0.1s
 [CV 5/5; 1922/3980] START leaf_size=29, n_neighbors=131...
 [CV 1/5; 1927/3980] END leaf_size=29, n_neighbors=136;; score=0.910 total time=0.1s
 [CV 2/5; 1927/3980] START leaf_size=29, n_neighbors=136...
 [CV 2/5; 1923/3980] END leaf_size=29, n_neighbors=132;; score=0.972 total time=0.1s
 [CV 3/5; 1923/3980] START leaf_size=29, n_neighbors=132...
 [CV 5/5; 1927/3980] END leaf_size=29, n_neighbors=136;; score=0.892 total time=0.1s

[CV 1/5; 1928/3980] START leaf_size=29, n_neighbors=137...
 [CV 3/5; 1926/3980] END leaf_size=29, n_neighbors=135;; score=0.978 total time=0.1s
 [CV 4/5; 1926/3980] START leaf_size=29, n_neighbors=135...
 [CV 2/5; 1924/3980] END leaf_size=29, n_neighbors=133;; score=0.975 total time=0.1s
 [CV 3/5; 1924/3980] START leaf_size=29,
 n_neighbors=133...[CV 1/5; 1922/3980] END leaf_size=29,
 n_neighbors=131;; score=0.910 total time= 0.1s

 [CV 3/5; 1929/3980] START leaf_size=29, n_neighbors=138...
 [CV 4/5; 1928/3980] END leaf_size=29, n_neighbors=137;; score=0.967 total time=0.1s
 [CV 5/5; 1928/3980] START leaf_size=29, n_neighbors=137...
 [CV 1/5; 1925/3980] END leaf_size=29, n_neighbors=134;; score=0.913 total time=0.1s
 [CV 2/5; 1925/3980] START leaf_size=29, n_neighbors=134...
 [CV 5/5; 1925/3980] END leaf_size=29, n_neighbors=134;; score=0.895 total time=0.1s
 [CV 1/5; 1926/3980] START leaf_size=29, n_neighbors=135...
 [CV 5/5; 1922/3980] END leaf_size=29, n_neighbors=131;; score=0.898 total time=0.1s
 [CV 2/5; 1930/3980] START leaf_size=29, n_neighbors=139...
 [CV 2/5; 1927/3980] END leaf_size=29, n_neighbors=136;; score=0.978 total time=0.1s
 [CV 3/5; 1927/3980] START leaf_size=29, n_neighbors=136...
 [CV 1/5; 1928/3980] END leaf_size=29, n_neighbors=137;; score=0.906 total time=0.1s
 [CV 2/5; 1928/3980] START leaf_size=29, n_neighbors=137...
 [CV 3/5; 1923/3980] END leaf_size=29, n_neighbors=132;; score=0.978 total time=0.1s
 [CV 4/5; 1923/3980] START leaf_size=29, n_neighbors=132...
 [CV 3/5; 1924/3980] END leaf_size=29, n_neighbors=133;; score=0.979 total time=0.1s
 [CV 3/5; 1929/3980] END leaf_size=29, n_neighbors=138;; score=0.979 total time=0.1s
 [CV 4/5; 1929/3980] START leaf_size=29, n_neighbors=138...
 [CV 4/5; 1926/3980] END leaf_size=29, n_neighbors=135;; score=0.966 total time=0.1s
 [CV 5/5; 1926/3980] START leaf_size=29, n_neighbors=135...
 [CV 5/5; 1928/3980] END leaf_size=29, n_neighbors=137;; score=0.895 total time=0.1s
 [CV 1/5; 1929/3980] START leaf_size=29, n_neighbors=138...
 [CV 1/5; 1931/3980] START leaf_size=29, n_neighbors=140...
 [CV 2/5; 1925/3980] END leaf_size=29, n_neighbors=134;; score=0.973 total time=0.1s
 [CV 5/5; 1931/3980] START leaf_size=29, n_neighbors=140...
 [CV 2/5; 1930/3980] END leaf_size=29, n_neighbors=139;; score=0.981 total time=

0.1s
 [CV 3/5; 1930/3980] START leaf_size=29, n_neighbors=139...
 [CV 1/5; 1926/3980] END leaf_size=29, n_neighbors=135;; score=0.912 total time=
 0.1s
 [CV 3/5; 1927/3980] END leaf_size=29, n_neighbors=136;; score=0.978 total time=
 0.1s
 [CV 4/5; 1927/3980] START leaf_size=29, n_neighbors=136...
 [CV 4/5; 1932/3980] START leaf_size=29, n_neighbors=141...
 [CV 2/5; 1928/3980] END leaf_size=29, n_neighbors=137;; score=0.978 total time=
 0.1s
 [CV 3/5; 1928/3980] START leaf_size=29, n_neighbors=137...
 [CV 4/5; 1929/3980] END leaf_size=29, n_neighbors=138;; score=0.967 total time=
 0.1s
 [CV 5/5; 1929/3980] START leaf_size=29, n_neighbors=138...
 [CV 5/5; 1926/3980] END leaf_size=29, n_neighbors=135;; score=0.898 total time=
 0.1s
 [CV 3/5; 1933/3980] START leaf_size=29, n_neighbors=142...
 [CV 1/5; 1931/3980] END leaf_size=29, n_neighbors=140;; score=0.909 total time=
 0.1s
 [CV 2/5; 1931/3980] START leaf_size=29, n_neighbors=140...
 [CV 4/5; 1923/3980] END leaf_size=29, n_neighbors=132;; score=0.964 total time=
 0.1s
 [CV 2/5; 1934/3980] START leaf_size=29, n_neighbors=143...
 [CV 3/5; 1930/3980] END leaf_size=29, n_neighbors=139;; score=0.978 total time=
 0.1s
 [CV 4/5; 1930/3980] START leaf_size=29, n_neighbors=139...
 [CV 1/5; 1929/3980] END leaf_size=29, n_neighbors=138;; score=0.909 total time=
 0.1s
 [CV 2/5; 1929/3980] START leaf_size=29, n_neighbors=138...
 [CV 5/5; 1931/3980] END leaf_size=29, n_neighbors=140;; score=0.895 total time=
 0.1s
 [CV 1/5; 1932/3980] START leaf_size=29, n_neighbors=141...
 [CV 4/5; 1927/3980] END leaf_size=29, n_neighbors=136;; score=0.966 total time=
 0.1s
 [CV 1/5; 1935/3980] START leaf_size=29, n_neighbors=144...
 [CV 4/5; 1932/3980] END leaf_size=29, n_neighbors=141;; score=0.964 total time=
 0.1s
 [CV 5/5; 1932/3980] START leaf_size=29, n_neighbors=141...
 [CV 3/5; 1928/3980] END leaf_size=29, n_neighbors=137;; score=0.979 total time=
 0.1s
 [CV 5/5; 1935/3980] START leaf_size=29, n_neighbors=144...
 [CV 5/5; 1929/3980] END leaf_size=29, n_neighbors=138;; score=0.895 total time=
 0.1s
 [CV 1/5; 1930/3980] START leaf_size=29, n_neighbors=139...
 [CV 2/5; 1931/3980] END leaf_size=29, n_neighbors=140;; score=0.981 total time=
 0.1s
 [CV 3/5; 1933/3980] END leaf_size=29, n_neighbors=142;; score=0.976 total time=
 0.1s

[CV 3/5; 1931/3980] START leaf_size=29, n_neighbors=140...
 [CV 4/5; 1933/3980] START leaf_size=29, n_neighbors=142...
 [CV 4/5; 1930/3980] END leaf_size=29, n_neighbors=139;; score=0.967 total time=0.1s
 [CV 5/5; 1930/3980] START leaf_size=29, n_neighbors=139...
 [CV 2/5; 1929/3980] END leaf_size=29, n_neighbors=138;; score=0.979 total time=0.1s
 [CV 5/5; 1932/3980] END leaf_size=29, n_neighbors=141;; score=0.892 total time=0.1s
 [CV 1/5; 1933/3980] START leaf_size=29, n_neighbors=142...
 [CV 4/5; 1936/3980] START leaf_size=29, n_neighbors=145...
 [CV 1/5; 1932/3980] END leaf_size=29, n_neighbors=141;; score=0.906 total time=0.1s
 [CV 2/5; 1932/3980] START leaf_size=29, n_neighbors=141...
 [CV 1/5; 1935/3980] END leaf_size=29, n_neighbors=144;; score=0.910 total time=0.1s
 [CV 2/5; 1935/3980] START leaf_size=29, n_neighbors=144...
 [CV 5/5; 1935/3980] END leaf_size=29, n_neighbors=144;; score=0.885 total time=0.1s
 [CV 1/5; 1936/3980] START leaf_size=29, n_neighbors=145...
 [CV 2/5; 1934/3980] END leaf_size=29, n_neighbors=143;; score=0.976 total time=0.1s
 [CV 3/5; 1934/3980] START leaf_size=29, n_neighbors=143...
 [CV 1/5; 1930/3980] END leaf_size=29, n_neighbors=139;; score=0.907 total time=0.1s
 [CV 3/5; 1937/3980] START leaf_size=29, n_neighbors=146...
 [CV 4/5; 1933/3980] END leaf_size=29, n_neighbors=142;; score=0.966 total time=0.1s
 [CV 5/5; 1933/3980] START leaf_size=29, n_neighbors=142...
 [CV 3/5; 1931/3980] END leaf_size=29, n_neighbors=140;; score=0.978 total time=0.1s
 [CV 4/5; 1931/3980] START leaf_size=29, n_neighbors=140...
 [CV 5/5; 1930/3980] END leaf_size=29, n_neighbors=139;; score=0.897 total time=0.1s
 [CV 2/5; 1938/3980] START leaf_size=29, n_neighbors=147...
 [CV 1/5; 1933/3980] END leaf_size=29, n_neighbors=142;; score=0.907 total time=0.1s
 [CV 2/5; 1933/3980] START leaf_size=29, n_neighbors=142...
 [CV 2/5; 1935/3980] END leaf_size=29, n_neighbors=144;; score=0.978 total time=0.1s
 [CV 3/5; 1935/3980] START leaf_size=29, n_neighbors=144...
 [CV 2/5; 1932/3980] END leaf_size=29, n_neighbors=141;; score=0.979 total time=0.1s
 [CV 3/5; 1932/3980] START leaf_size=29, n_neighbors=141...
 [CV 4/5; 1936/3980] END leaf_size=29, n_neighbors=145;; score=0.969 total time=0.1s
 [CV 5/5; 1936/3980] START leaf_size=29, n_neighbors=145...
 [CV 1/5; 1936/3980] END leaf_size=29, n_neighbors=145;; score=0.907 total time=

0.1s
[CV 2/5; 1936/3980] START leaf_size=29, n_neighbors=145...
[CV 3/5; 1934/3980] END leaf_size=29, n_neighbors=143;; score=0.976 total time=0.1s
[CV 4/5; 1934/3980] START leaf_size=29, n_neighbors=143...
[CV 3/5; 1937/3980] END leaf_size=29, n_neighbors=146;; score=0.978 total time=0.1s
[CV 4/5; 1937/3980] START leaf_size=29, n_neighbors=146...
[CV 5/5; 1933/3980] END leaf_size=29, n_neighbors=142;; score=0.891 total time=0.1s
[CV 1/5; 1934/3980] START leaf_size=29, n_neighbors=143...
[CV 4/5; 1931/3980] END leaf_size=29, n_neighbors=140;; score=0.967 total time=0.1s
[CV 1/5; 1939/3980] START leaf_size=29, n_neighbors=148...
[CV 2/5; 1938/3980] END leaf_size=29, n_neighbors=147;; score=0.975 total time=0.1s
[CV 3/5; 1938/3980] START leaf_size=29, n_neighbors=147...
[CV 2/5; 1933/3980] END leaf_size=29, n_neighbors=142;; score=0.981 total time=0.1s
[CV 5/5; 1939/3980] START leaf_size=29, n_neighbors=148...
[CV 3/5; 1932/3980] END leaf_size=29, n_neighbors=141;; score=0.976 total time=0.1s
[CV 2/5; 1936/3980] END leaf_size=29, n_neighbors=145;; score=0.975 total time=0.1s
[CV 3/5; 1936/3980] START leaf_size=29, n_neighbors=145...
[CV 3/5; 1935/3980] END leaf_size=29, n_neighbors=144;; score=0.976 total time=0.1s
[CV 5/5; 1936/3980] END leaf_size=29, n_neighbors=145;; score=0.885 total time=0.1s
[CV 4/5; 1935/3980] START leaf_size=29, n_neighbors=144...
[CV 1/5; 1937/3980] START leaf_size=29, n_neighbors=146...
[CV 4/5; 1934/3980] END leaf_size=29, n_neighbors=143;; score=0.966 total time=0.1s
[CV 5/5; 1934/3980] START leaf_size=29, n_neighbors=143...
[CV 4/5; 1940/3980] START leaf_size=29, n_neighbors=149...
[CV 4/5; 1937/3980] END leaf_size=29, n_neighbors=146;; score=0.969 total time=0.1s
[CV 5/5; 1937/3980] START leaf_size=29, n_neighbors=146...
[CV 1/5; 1934/3980] END leaf_size=29, n_neighbors=143;; score=0.909 total time=0.1s
[CV 3/5; 1941/3980] START leaf_size=29, n_neighbors=150...
[CV 1/5; 1939/3980] END leaf_size=29, n_neighbors=148;; score=0.910 total time=0.1s
[CV 2/5; 1939/3980] START leaf_size=29, n_neighbors=148...
[CV 3/5; 1938/3980] END leaf_size=29, n_neighbors=147;; score=0.979 total time=0.1s
[CV 4/5; 1938/3980] START leaf_size=29, n_neighbors=147...
[CV 5/5; 1939/3980] END leaf_size=29, n_neighbors=148;; score=0.891 total time=

0.1s
 [CV 1/5; 1940/3980] START leaf_size=29, n_neighbors=149...
 [CV 3/5; 1936/3980] END leaf_size=29, n_neighbors=145;; score=0.978 total time=
 0.1s
 [CV 1/5; 1937/3980] END leaf_size=29, n_neighbors=146;; score=0.907 total time=
 0.1s
 [CV 2/5; 1937/3980] START leaf_size=29, n_neighbors=146...
 [CV 2/5; 1942/3980] START leaf_size=29, n_neighbors=151...
 [CV 4/5; 1935/3980] END leaf_size=29, n_neighbors=144;; score=0.967 total time=
 0.1s
 [CV 5/5; 1934/3980] END leaf_size=29, n_neighbors=143;; score=0.892 total time=
 0.1s
 [CV 5/5; 1937/3980] END leaf_size=29, n_neighbors=146;; score=0.891 total time=
 0.1s
 [CV 1/5; 1938/3980] START leaf_size=29, n_neighbors=147...
 [CV 1/5; 1943/3980] START leaf_size=29, n_neighbors=152...
 [CV 4/5; 1940/3980] END leaf_size=29, n_neighbors=149;; score=0.967 total time=
 0.1s
 [CV 5/5; 1940/3980] START leaf_size=29, n_neighbors=149...
 [CV 5/5; 1943/3980] START leaf_size=29, n_neighbors=152...
 [CV 3/5; 1941/3980] END leaf_size=29, n_neighbors=150;; score=0.979 total time=
 0.1s
 [CV 4/5; 1941/3980] START leaf_size=29, n_neighbors=150...
 [CV 2/5; 1939/3980] END leaf_size=29, n_neighbors=148;; score=0.976 total time=
 0.1s
 [CV 3/5; 1939/3980] START leaf_size=29, n_neighbors=148...
 [CV 4/5; 1938/3980] END leaf_size=29, n_neighbors=147;; score=0.967 total time=
 0.1s
 [CV 5/5; 1938/3980] START leaf_size=29, n_neighbors=147...
 [CV 1/5; 1940/3980] END leaf_size=29, n_neighbors=149;; score=0.907 total time=
 0.1s
 [CV 2/5; 1940/3980] START leaf_size=29, n_neighbors=149...
 [CV 4/5; 1941/3980] END leaf_size=29, n_neighbors=150;; score=0.967 total time=
 0.1s
 [CV 5/5; 1941/3980] START leaf_size=29, n_neighbors=150...
 [CV 1/5; 1938/3980] END leaf_size=29, n_neighbors=147;; score=0.910 total time=
 0.1s
 [CV 2/5; 1937/3980] END leaf_size=29, n_neighbors=146;; score=0.978 total time=
 0.1s
 [CV 4/5; 1944/3980] START leaf_size=29, n_neighbors=153...
 [CV 3/5; 1945/3980] START leaf_size=29, n_neighbors=154...
 [CV 1/5; 1943/3980] END leaf_size=29, n_neighbors=152;; score=0.904 total time=
 0.1s
 [CV 2/5; 1943/3980] START leaf_size=29, n_neighbors=152...
 [CV 5/5; 1940/3980] END leaf_size=29, n_neighbors=149;; score=0.886 total time=
 0.1s
 [CV 1/5; 1941/3980] START leaf_size=29, n_neighbors=150...
 [CV 2/5; 1942/3980] END leaf_size=29, n_neighbors=151;; score=0.979 total time=

0.1s
[CV 3/5; 1942/3980] START leaf_size=29, n_neighbors=151...
[CV 5/5; 1943/3980] END leaf_size=29, n_neighbors=152;; score=0.888 total time=0.1s
0.1s
[CV 1/5; 1944/3980] START leaf_size=29, n_neighbors=153...
[CV 3/5; 1939/3980] END leaf_size=29, n_neighbors=148;; score=0.979 total time=0.1s
0.1s
[CV 4/5; 1939/3980] START leaf_size=29, n_neighbors=148...
[CV 5/5; 1938/3980] END leaf_size=29, n_neighbors=147;; score=0.888 total time=0.1s
0.1s
[CV 2/5; 1946/3980] START leaf_size=29, n_neighbors=155...
[CV 5/5; 1941/3980] END leaf_size=29, n_neighbors=150;; score=0.885 total time=0.1s
0.1s
[CV 1/5; 1942/3980] START leaf_size=29, n_neighbors=151...
[CV 2/5; 1940/3980] END leaf_size=29, n_neighbors=149;; score=0.975 total time=0.1s
0.1s
[CV 3/5; 1940/3980] START leaf_size=29, n_neighbors=149...
[CV 4/5; 1944/3980] END leaf_size=29, n_neighbors=153;; score=0.969 total time=0.1s
0.1s
[CV 5/5; 1944/3980] START leaf_size=29, n_neighbors=153...
[CV 2/5; 1943/3980] END leaf_size=29, n_neighbors=152;; score=0.978 total time=0.1s
0.1s
[CV 3/5; 1943/3980] START leaf_size=29, n_neighbors=152...
[CV 3/5; 1945/3980] END leaf_size=29, n_neighbors=154;; score=0.979 total time=0.1s
0.1s
[CV 4/5; 1945/3980] START leaf_size=29, n_neighbors=154...
[CV 1/5; 1941/3980] END leaf_size=29, n_neighbors=150;; score=0.906 total time=0.1s
0.1s
[CV 2/5; 1941/3980] START leaf_size=29, n_neighbors=150...
[CV 1/5; 1944/3980] END leaf_size=29, n_neighbors=153;; score=0.903 total time=0.1s
0.1s
[CV 2/5; 1944/3980] START leaf_size=29, n_neighbors=153...
[CV 3/5; 1942/3980] END leaf_size=29, n_neighbors=151;; score=0.981 total time=0.1s
0.1s
[CV 4/5; 1942/3980] START leaf_size=29, n_neighbors=151...
[CV 4/5; 1939/3980] END leaf_size=29, n_neighbors=148;; score=0.967 total time=0.1s
0.1s
[CV 1/5; 1947/3980] START leaf_size=29, n_neighbors=156...
[CV 2/5; 1946/3980] END leaf_size=29, n_neighbors=155;; score=0.978 total time=0.1s
0.1s
[CV 3/5; 1946/3980] START leaf_size=29, n_neighbors=155...
[CV 1/5; 1942/3980] END leaf_size=29, n_neighbors=151;; score=0.904 total time=0.1s
0.1s
[CV 5/5; 1947/3980] START leaf_size=29, n_neighbors=156...
[CV 3/5; 1940/3980] END leaf_size=29, n_neighbors=149;; score=0.979 total time=0.1s
0.1s
[CV 4/5; 1948/3980] START leaf_size=29, n_neighbors=157...
[CV 5/5; 1944/3980] END leaf_size=29, n_neighbors=153;; score=0.889 total time=

0.1s
[CV 1/5; 1945/3980] START leaf_size=29, n_neighbors=154...
[CV 3/5; 1943/3980] END leaf_size=29, n_neighbors=152;; score=0.979 total time=0.1s
[CV 4/5; 1943/3980] START leaf_size=29, n_neighbors=152...
[CV 4/5; 1945/3980] END leaf_size=29, n_neighbors=154;; score=0.970 total time=0.1s
[CV 2/5; 1941/3980] END leaf_size=29, n_neighbors=150;; score=0.978 total time= 0.1s

[CV 5/5; 1945/3980] START leaf_size=29, n_neighbors=154...
[CV 3/5; 1949/3980] START leaf_size=29, n_neighbors=158...
[CV 2/5; 1944/3980] END leaf_size=29, n_neighbors=153;; score=0.979 total time=0.1s
[CV 3/5; 1944/3980] START leaf_size=29, n_neighbors=153...
[CV 4/5; 1942/3980] END leaf_size=29, n_neighbors=151;; score=0.966 total time=0.1s
[CV 5/5; 1942/3980] START leaf_size=29, n_neighbors=151...
[CV 1/5; 1947/3980] END leaf_size=29, n_neighbors=156;; score=0.906 total time=0.1s
[CV 2/5; 1947/3980] START leaf_size=29, n_neighbors=156...
[CV 3/5; 1946/3980] END leaf_size=29, n_neighbors=155;; score=0.978 total time=0.1s
[CV 4/5; 1946/3980] START leaf_size=29, n_neighbors=155...
[CV 5/5; 1947/3980] END leaf_size=29, n_neighbors=156;; score=0.882 total time=0.1s
[CV 1/5; 1948/3980] START leaf_size=29, n_neighbors=157...
[CV 4/5; 1943/3980] END leaf_size=29, n_neighbors=152;; score=0.969 total time=0.1s
[CV 2/5; 1950/3980] START leaf_size=29, n_neighbors=159...
[CV 1/5; 1945/3980] END leaf_size=29, n_neighbors=154;; score=0.903 total time=0.1s
[CV 2/5; 1945/3980] START leaf_size=29, n_neighbors=154...
[CV 4/5; 1948/3980] END leaf_size=29, n_neighbors=157;; score=0.972 total time=0.1s
[CV 5/5; 1948/3980] START leaf_size=29, n_neighbors=157...
[CV 5/5; 1945/3980] END leaf_size=29, n_neighbors=154;; score=0.889 total time=0.1s
[CV 1/5; 1946/3980] START leaf_size=29, n_neighbors=155...
[CV 3/5; 1949/3980] END leaf_size=29, n_neighbors=158;; score=0.982 total time=0.1s
[CV 4/5; 1949/3980] START leaf_size=29, n_neighbors=158...
[CV 3/5; 1944/3980] END leaf_size=29, n_neighbors=153;; score=0.978 total time=0.1s
[CV 1/5; 1951/3980] START leaf_size=29, n_neighbors=160...
[CV 5/5; 1942/3980] END leaf_size=29, n_neighbors=151;; score=0.888 total time=0.1s
[CV 5/5; 1951/3980] START leaf_size=29, n_neighbors=160...
[CV 2/5; 1947/3980] END leaf_size=29, n_neighbors=156;; score=0.975 total time=

0.1s
[CV 3/5; 1947/3980] START leaf_size=29, n_neighbors=156...
[CV 4/5; 1946/3980] END leaf_size=29, n_neighbors=155;; score=0.970 total time=0.1s
[CV 5/5; 1946/3980] START leaf_size=29, n_neighbors=155...
[CV 1/5; 1948/3980] END leaf_size=29, n_neighbors=157;; score=0.903 total time=0.1s
[CV 2/5; 1948/3980] START leaf_size=29, n_neighbors=157...
[CV 2/5; 1950/3980] END leaf_size=29, n_neighbors=159;; score=0.978 total time=0.1s
[CV 3/5; 1950/3980] START leaf_size=29, n_neighbors=159...
[CV 2/5; 1945/3980] END leaf_size=29, n_neighbors=154;; score=0.978 total time=0.1s
[CV 4/5; 1952/3980] START leaf_size=29, n_neighbors=161...
[CV 5/5; 1948/3980] END leaf_size=29, n_neighbors=157;; score=0.885 total time=0.1s
[CV 1/5; 1949/3980] START leaf_size=29, n_neighbors=158...
[CV 1/5; 1946/3980] END leaf_size=29, n_neighbors=155;; score=0.901 total time=0.1s
[CV 3/5; 1953/3980] START leaf_size=29, n_neighbors=162...
[CV 4/5; 1949/3980] END leaf_size=29, n_neighbors=158;; score=0.972 total time=0.1s
[CV 5/5; 1949/3980] START leaf_size=29, n_neighbors=158...
[CV 1/5; 1951/3980] END leaf_size=29, n_neighbors=160;; score=0.904 total time=0.1s
[CV 2/5; 1951/3980] START leaf_size=29, n_neighbors=160...
[CV 5/5; 1951/3980] END leaf_size=29, n_neighbors=160;; score=0.885 total time=0.1s
[CV 1/5; 1952/3980] START leaf_size=29, n_neighbors=161...
[CV 2/5; 1948/3980] END leaf_size=29, n_neighbors=157;; score=0.976 total time=0.1s
[CV 3/5; 1948/3980] START leaf_size=29, n_neighbors=157...
[CV 5/5; 1946/3980] END leaf_size=29, n_neighbors=155;; score=0.882 total time=0.1s
[CV 3/5; 1947/3980] END leaf_size=29, n_neighbors=156;; score=0.981 total time=0.1s
[CV 4/5; 1947/3980] START leaf_size=29, n_neighbors=156...
[CV 2/5; 1954/3980] START leaf_size=29, n_neighbors=163...
[CV 3/5; 1950/3980] END leaf_size=29, n_neighbors=159;; score=0.981 total time=0.1s
[CV 4/5; 1950/3980] START leaf_size=29, n_neighbors=159...
[CV 4/5; 1952/3980] END leaf_size=29, n_neighbors=161;; score=0.972 total time=0.1s
[CV 5/5; 1952/3980] START leaf_size=29, n_neighbors=161...
[CV 3/5; 1953/3980] END leaf_size=29, n_neighbors=162;; score=0.982 total time=0.1s
[CV 4/5; 1953/3980] START leaf_size=29, n_neighbors=162...
[CV 5/5; 1949/3980] END leaf_size=29, n_neighbors=158;; score=0.880 total time=

0.1s
[CV 2/5; 1951/3980] END leaf_size=29, n_neighbors=160;; score=0.981 total time=0.1s
[CV 1/5; 1950/3980] START leaf_size=29, n_neighbors=159...

[CV 3/5; 1951/3980] START leaf_size=29, n_neighbors=160...
[CV 1/5; 1952/3980] END leaf_size=29, n_neighbors=161;; score=0.901 total time=0.1s
[CV 2/5; 1952/3980] START leaf_size=29, n_neighbors=161...
[CV 3/5; 1948/3980] END leaf_size=29, n_neighbors=157;; score=0.981 total time=0.1s
[CV 4/5; 1950/3980] END leaf_size=29, n_neighbors=159;; score=0.972 total time=0.1s
[CV 5/5; 1950/3980] START leaf_size=29, n_neighbors=159...
[CV 1/5; 1955/3980] START leaf_size=29, n_neighbors=164...
[CV 4/5; 1947/3980] END leaf_size=29, n_neighbors=156;; score=0.969 total time=0.1s
[CV 2/5; 1954/3980] END leaf_size=29, n_neighbors=163;; score=0.976 total time=0.1s
[CV 3/5; 1954/3980] START leaf_size=29, n_neighbors=163...
[CV 5/5; 1955/3980] START leaf_size=29, n_neighbors=164...
[CV 5/5; 1952/3980] END leaf_size=29, n_neighbors=161;; score=0.886 total time=0.1s
[CV 1/5; 1949/3980] END leaf_size=29, n_neighbors=158;; score=0.903 total time=0.1s
[CV 1/5; 1953/3980] START leaf_size=29, n_neighbors=162...
[CV 2/5; 1949/3980] START leaf_size=29, n_neighbors=158...
[CV 4/5; 1953/3980] END leaf_size=29, n_neighbors=162;; score=0.970 total time=0.1s
[CV 5/5; 1953/3980] START leaf_size=29, n_neighbors=162...
[CV 5/5; 1950/3980] END leaf_size=29, n_neighbors=159;; score=0.886 total time=0.1s
[CV 1/5; 1950/3980] END leaf_size=29, n_neighbors=159;; score=0.906 total time= 0.1s

[CV 4/5; 1956/3980] START leaf_size=29, n_neighbors=165...
[CV 3/5; 1951/3980] END leaf_size=29, n_neighbors=160;; score=0.981 total time=0.1s
[CV 4/5; 1951/3980] START leaf_size=29, n_neighbors=160...
[CV 3/5; 1957/3980] START leaf_size=29, n_neighbors=166...
[CV 2/5; 1952/3980] END leaf_size=29, n_neighbors=161;; score=0.978 total time=0.1s
[CV 3/5; 1952/3980] START leaf_size=29, n_neighbors=161...
[CV 3/5; 1954/3980] END leaf_size=29, n_neighbors=163;; score=0.982 total time=0.1s
[CV 4/5; 1954/3980] START leaf_size=29, n_neighbors=163...
[CV 1/5; 1955/3980] END leaf_size=29, n_neighbors=164;; score=0.904 total time=0.1s
[CV 2/5; 1955/3980] START leaf_size=29, n_neighbors=164...

[CV 5/5; 1955/3980] END leaf_size=29, n_neighbors=164;; score=0.886 total time=0.1s
 [CV 1/5; 1956/3980] START leaf_size=29, n_neighbors=165...
 [CV 1/5; 1953/3980] END leaf_size=29, n_neighbors=162;; score=0.903 total time=0.1s
 [CV 2/5; 1953/3980] START leaf_size=29, n_neighbors=162...
 [CV 2/5; 1949/3980] END leaf_size=29, n_neighbors=158;; score=0.976 total time=0.1s
 [CV 2/5; 1958/3980] START leaf_size=29, n_neighbors=167...
 [CV 4/5; 1956/3980] END leaf_size=29, n_neighbors=165;; score=0.970 total time=0.1s
 [CV 5/5; 1956/3980] START leaf_size=29, n_neighbors=165...
 [CV 5/5; 1953/3980] END leaf_size=29, n_neighbors=162;; score=0.883 total time=0.1s
 [CV 1/5; 1954/3980] START leaf_size=29, n_neighbors=163...
 [CV 3/5; 1957/3980] END leaf_size=29, n_neighbors=166;; score=0.981 total time=0.1s
 [CV 4/5; 1957/3980] START leaf_size=29, n_neighbors=166...
 [CV 4/5; 1951/3980] END leaf_size=29, n_neighbors=160;; score=0.969 total time=0.1s
 [CV 4/5; 1954/3980] END leaf_size=29, n_neighbors=163;; score=0.970 total time=0.1s
 [CV 5/5; 1954/3980] START leaf_size=29, n_neighbors=163...
 [CV 1/5; 1959/3980] START leaf_size=29, n_neighbors=168...
 [CV 3/5; 1952/3980] END leaf_size=29, n_neighbors=161;; score=0.981 total time=0.1s
 [CV 2/5; 1955/3980] END leaf_size=29, n_neighbors=164;; score=0.978 total time=0.1s
 [CV 3/5; 1955/3980] START leaf_size=29, n_neighbors=164...
 [CV 5/5; 1959/3980] START leaf_size=29, n_neighbors=168...
 [CV 1/5; 1956/3980] END leaf_size=29, n_neighbors=165;; score=0.907 total time=0.1s
 [CV 2/5; 1956/3980] START leaf_size=29, n_neighbors=165...
 [CV 2/5; 1953/3980] END leaf_size=29, n_neighbors=162;; score=0.978 total time=0.1s
 [CV 4/5; 1960/3980] START leaf_size=29, n_neighbors=169...
 [CV 2/5; 1958/3980] END leaf_size=29, n_neighbors=167;; score=0.978 total time=0.1s
 [CV 3/5; 1958/3980] START leaf_size=29, n_neighbors=167...
 [CV 5/5; 1956/3980] END leaf_size=29, n_neighbors=165;; score=0.880 total time=0.1s
 [CV 1/5; 1957/3980] START leaf_size=29, n_neighbors=166...
 [CV 1/5; 1954/3980] END leaf_size=29, n_neighbors=163;; score=0.907 total time=0.1s
 [CV 3/5; 1961/3980] START leaf_size=29, n_neighbors=170...
 [CV 5/5; 1954/3980] END leaf_size=29, n_neighbors=163;; score=0.879 total time=0.1s
 [CV 2/5; 1962/3980] START leaf_size=29, n_neighbors=171...

[CV 4/5; 1957/3980] END leaf_size=29, n_neighbors=166;; score=0.970 total time=0.1s
 [CV 5/5; 1957/3980] START leaf_size=29, n_neighbors=166...
 [CV 3/5; 1955/3980] END leaf_size=29, n_neighbors=164;; score=0.982 total time=0.1s
 [CV 4/5; 1955/3980] START leaf_size=29, n_neighbors=164...
 [CV 1/5; 1959/3980] END leaf_size=29, n_neighbors=168;; score=0.903 total time=0.1s
 [CV 2/5; 1959/3980] START leaf_size=29, n_neighbors=168...
 [CV 5/5; 1959/3980] END leaf_size=29, n_neighbors=168;; score=0.876 total time=0.1s
 [CV 1/5; 1960/3980] START leaf_size=29, n_neighbors=169...
 [CV 2/5; 1956/3980] END leaf_size=29, n_neighbors=165;; score=0.978 total time=0.1s
 [CV 3/5; 1956/3980] START leaf_size=29, n_neighbors=165...
 [CV 4/5; 1960/3980] END leaf_size=29, n_neighbors=169;; score=0.969 total time=0.1s
 [CV 5/5; 1960/3980] START leaf_size=29, n_neighbors=169...
 [CV 1/5; 1957/3980] END leaf_size=29, n_neighbors=166;; score=0.906 total time=0.1s
 [CV 2/5; 1957/3980] START leaf_size=29, n_neighbors=166...
 [CV 3/5; 1958/3980] END leaf_size=29, n_neighbors=167;; score=0.981 total time=0.1s
 [CV 4/5; 1958/3980] START leaf_size=29, n_neighbors=167...
 [CV 3/5; 1961/3980] END leaf_size=29, n_neighbors=170;; score=0.982 total time=0.1s
 [CV 4/5; 1961/3980] START leaf_size=29, n_neighbors=170...
 [CV 2/5; 1962/3980] END leaf_size=29, n_neighbors=171;; score=0.978 total time=0.1s
 [CV 3/5; 1962/3980] START leaf_size=29, n_neighbors=171...
 [CV 5/5; 1957/3980] END leaf_size=29, n_neighbors=166;; score=0.876 total time=0.1s
 [CV 1/5; 1958/3980] START leaf_size=29, n_neighbors=167...
 [CV 4/5; 1955/3980] END leaf_size=29, n_neighbors=164;; score=0.970 total time=0.1s
 [CV 1/5; 1963/3980] START leaf_size=29, n_neighbors=172...
 [CV 2/5; 1959/3980] END leaf_size=29, n_neighbors=168;; score=0.978 total time=0.1s
 [CV 3/5; 1959/3980] START leaf_size=29, n_neighbors=168...
 [CV 1/5; 1960/3980] END leaf_size=29, n_neighbors=169;; score=0.903 total time=0.1s
 [CV 2/5; 1960/3980] START leaf_size=29, n_neighbors=169...
 [CV 3/5; 1956/3980] END leaf_size=29, n_neighbors=165;; score=0.982 total time=0.1s
 [CV 2/5; 1957/3980] END leaf_size=29, n_neighbors=166;; score=0.979 total time=0.1s
 [CV 5/5; 1963/3980] START leaf_size=29, n_neighbors=172...
 [CV 4/5; 1964/3980] START leaf_size=29, n_neighbors=173...

[CV 5/5; 1960/3980] END leaf_size=29, n_neighbors=169;; score=0.877 total time=0.1s
 [CV 1/5; 1961/3980] START leaf_size=29, n_neighbors=170...
 [CV 4/5; 1958/3980] END leaf_size=29, n_neighbors=167;; score=0.969 total time=0.1s
 [CV 5/5; 1958/3980] START leaf_size=29, n_neighbors=167...
 [CV 3/5; 1962/3980] END leaf_size=29, n_neighbors=171;; score=0.979 total time=0.1s
 [CV 4/5; 1962/3980] START leaf_size=29, n_neighbors=171...
 [CV 4/5; 1961/3980] END leaf_size=29, n_neighbors=170;; score=0.970 total time=0.1s
 [CV 5/5; 1961/3980] START leaf_size=29, n_neighbors=170...
 [CV 1/5; 1958/3980] END leaf_size=29, n_neighbors=167;; score=0.903 total time=0.1s
 [CV 3/5; 1965/3980] START leaf_size=29, n_neighbors=174...
 [CV 1/5; 1963/3980] END leaf_size=29, n_neighbors=172;; score=0.895 total time=0.1s
 [CV 2/5; 1963/3980] START leaf_size=29, n_neighbors=172...
 [CV 3/5; 1959/3980] END leaf_size=29, n_neighbors=168;; score=0.982 total time=0.1s
 [CV 4/5; 1959/3980] START leaf_size=29, n_neighbors=168...
 [CV 2/5; 1960/3980] END leaf_size=29, n_neighbors=169;; score=0.978 total time=0.1s
 [CV 3/5; 1960/3980] START leaf_size=29, n_neighbors=169...
 [CV 1/5; 1961/3980] END leaf_size=29, n_neighbors=170;; score=0.901 total time=0.1s
 [CV 2/5; 1961/3980] START leaf_size=29, n_neighbors=170...
 [CV 5/5; 1963/3980] END leaf_size=29, n_neighbors=172;; score=0.879 total time=0.1s
 [CV 1/5; 1964/3980] START leaf_size=29, n_neighbors=173...
 [CV 4/5; 1964/3980] END leaf_size=29, n_neighbors=173;; score=0.970 total time=0.1s
 [CV 5/5; 1964/3980] START leaf_size=29, n_neighbors=173...
 [CV 4/5; 1962/3980] END leaf_size=29, n_neighbors=171;; score=0.969 total time=0.1s
 [CV 5/5; 1958/3980] END leaf_size=29, n_neighbors=167;; score=0.877 total time=0.1s
 [CV 5/5; 1962/3980] START leaf_size=29, n_neighbors=171...
 [CV 2/5; 1966/3980] START leaf_size=29, n_neighbors=175...
 [CV 5/5; 1961/3980] END leaf_size=29, n_neighbors=170;; score=0.879 total time=0.1s
 [CV 1/5; 1962/3980] START leaf_size=29, n_neighbors=171...
 [CV 2/5; 1963/3980] END leaf_size=29, n_neighbors=172;; score=0.976 total time=0.1s
 [CV 3/5; 1963/3980] START leaf_size=29, n_neighbors=172...
 [CV 3/5; 1965/3980] END leaf_size=29, n_neighbors=174;; score=0.982 total time=0.1s
 [CV 4/5; 1965/3980] START leaf_size=29, n_neighbors=174...

[CV 4/5; 1959/3980] END leaf_size=29, n_neighbors=168;; score=0.969 total time=0.1s
 [CV 1/5; 1967/3980] START leaf_size=29, n_neighbors=176...
 [CV 3/5; 1960/3980] END leaf_size=29, n_neighbors=169;; score=0.982 total time=0.1s
 [CV 5/5; 1967/3980] START leaf_size=29, n_neighbors=176...
 [CV 2/5; 1961/3980] END leaf_size=29, n_neighbors=170;; score=0.979 total time=0.1s
 [CV 1/5; 1964/3980] END leaf_size=29, n_neighbors=173;; score=0.904 total time=0.1s
 [CV 2/5; 1964/3980] START leaf_size=29, n_neighbors=173...
 [CV 5/5; 1964/3980] END leaf_size=29, n_neighbors=173;; score=0.880 total time=0.1s
 [CV 1/5; 1965/3980] START leaf_size=29, n_neighbors=174...
 [CV 4/5; 1968/3980] START leaf_size=29, n_neighbors=177...
 [CV 5/5; 1962/3980] END leaf_size=29, n_neighbors=171;; score=0.879 total time=0.1s
 [CV 3/5; 1969/3980] START leaf_size=29, n_neighbors=178...
 [CV 2/5; 1966/3980] END leaf_size=29, n_neighbors=175;; score=0.976 total time=0.1s
 [CV 3/5; 1966/3980] START leaf_size=29, n_neighbors=175...
 [CV 3/5; 1963/3980] END leaf_size=29, n_neighbors=172;; score=0.984 total time=0.1s
 [CV 4/5; 1963/3980] START leaf_size=29, n_neighbors=172...
 [CV 1/5; 1962/3980] END leaf_size=29, n_neighbors=171;; score=0.900 total time=0.1s
 [CV 2/5; 1970/3980] START leaf_size=29, n_neighbors=179...
 [CV 4/5; 1965/3980] END leaf_size=29, n_neighbors=174;; score=0.969 total time=0.1s
 [CV 5/5; 1965/3980] START leaf_size=29, n_neighbors=174...
 [CV 1/5; 1967/3980] END leaf_size=29, n_neighbors=176;; score=0.895 total time=0.1s
 [CV 2/5; 1967/3980] START leaf_size=29, n_neighbors=176...
 [CV 5/5; 1967/3980] END leaf_size=29, n_neighbors=176;; score=0.880 total time=0.1s
 [CV 1/5; 1968/3980] START leaf_size=29, n_neighbors=177...
 [CV 1/5; 1965/3980] END leaf_size=29, n_neighbors=174;; score=0.895 total time=0.1s
 [CV 2/5; 1965/3980] START leaf_size=29, n_neighbors=174...
 [CV 3/5; 1969/3980] END leaf_size=29, n_neighbors=178;; score=0.982 total time=0.1s
 [CV 4/5; 1969/3980] START leaf_size=29, n_neighbors=178...
 [CV 2/5; 1964/3980] END leaf_size=29, n_neighbors=173;; score=0.976 total time=0.1s
 [CV 3/5; 1964/3980] START leaf_size=29, n_neighbors=173...
 [CV 4/5; 1968/3980] END leaf_size=29, n_neighbors=177;; score=0.970 total time=0.1s
 [CV 5/5; 1968/3980] START leaf_size=29, n_neighbors=177...

[CV 4/5; 1963/3980] END leaf_size=29, n_neighbors=172;; score=0.970 total time=0.1s
 [CV 1/5; 1971/3980] START leaf_size=29, n_neighbors=180...
 [CV 3/5; 1966/3980] END leaf_size=29, n_neighbors=175;; score=0.981 total time=0.1s
 [CV 4/5; 1966/3980] START leaf_size=29, n_neighbors=175...
 [CV 2/5; 1970/3980] END leaf_size=29, n_neighbors=179;; score=0.976 total time=0.1s
 [CV 3/5; 1970/3980] START leaf_size=29, n_neighbors=179...
 [CV 5/5; 1965/3980] END leaf_size=29, n_neighbors=174;; score=0.882 total time=0.1s
 [CV 1/5; 1966/3980] START leaf_size=29, n_neighbors=175...
 [CV 2/5; 1967/3980] END leaf_size=29, n_neighbors=176;; score=0.979 total time=0.1s
 [CV 3/5; 1967/3980] START leaf_size=29, n_neighbors=176...
 [CV 1/5; 1968/3980] END leaf_size=29, n_neighbors=177;; score=0.892 total time=0.1s
 [CV 2/5; 1968/3980] START leaf_size=29, n_neighbors=177...
 [CV 2/5; 1965/3980] END leaf_size=29, n_neighbors=174;; score=0.978 total time=0.1s
 [CV 4/5; 1969/3980] END leaf_size=29, n_neighbors=178;; score=0.970 total time=0.1s
 [CV 5/5; 1969/3980] START leaf_size=29, n_neighbors=178...
 [CV 5/5; 1971/3980] START leaf_size=29, n_neighbors=180...
 [CV 1/5; 1971/3980] END leaf_size=29, n_neighbors=180;; score=0.894 total time=0.1s
 [CV 2/5; 1971/3980] START leaf_size=29, n_neighbors=180...
 [CV 5/5; 1968/3980] END leaf_size=29, n_neighbors=177;; score=0.877 total time=0.1s
 [CV 1/5; 1969/3980] START leaf_size=29, n_neighbors=178...
 [CV 3/5; 1964/3980] END leaf_size=29, n_neighbors=173;; score=0.984 total time=0.1s
 [CV 4/5; 1966/3980] END leaf_size=29, n_neighbors=175;; score=0.972 total time=0.1s
 [CV 5/5; 1966/3980] START leaf_size=29, n_neighbors=175...
 [CV 4/5; 1972/3980] START leaf_size=29, n_neighbors=181...
 [CV 3/5; 1970/3980] END leaf_size=29, n_neighbors=179;; score=0.984 total time=0.1s
 [CV 4/5; 1970/3980] START leaf_size=29, n_neighbors=179...
 [CV 1/5; 1966/3980] END leaf_size=29, n_neighbors=175;; score=0.897 total time=0.1s
 [CV 3/5; 1973/3980] START leaf_size=29, n_neighbors=182...
 [CV 3/5; 1967/3980] END leaf_size=29, n_neighbors=176;; score=0.982 total time=0.1s
 [CV 4/5; 1967/3980] START leaf_size=29, n_neighbors=176...
 [CV 2/5; 1968/3980] END leaf_size=29, n_neighbors=177;; score=0.976 total time=0.1s
 [CV 3/5; 1968/3980] START leaf_size=29, n_neighbors=177...

[CV 5/5; 1969/3980] END leaf_size=29, n_neighbors=178;; score=0.876 total time=0.1s
 [CV 1/5; 1970/3980] START leaf_size=29, n_neighbors=179...
 [CV 2/5; 1971/3980] END leaf_size=29, n_neighbors=180;; score=0.975 total time=0.1s
 [CV 3/5; 1971/3980] START leaf_size=29, n_neighbors=180...
 [CV 5/5; 1971/3980] END leaf_size=29, n_neighbors=180;; score=0.873 total time=0.1s
 [CV 1/5; 1972/3980] START leaf_size=29, n_neighbors=181...
 [CV 1/5; 1969/3980] END leaf_size=29, n_neighbors=178;; score=0.894 total time=0.1s
 [CV 2/5; 1969/3980] START leaf_size=29, n_neighbors=178...
 [CV 5/5; 1966/3980] END leaf_size=29, n_neighbors=175;; score=0.877 total time=0.1s
 [CV 2/5; 1974/3980] START leaf_size=29, n_neighbors=183...
 [CV 4/5; 1972/3980] END leaf_size=29, n_neighbors=181;; score=0.966 total time=0.1s
 [CV 5/5; 1972/3980] START leaf_size=29, n_neighbors=181...
 [CV 4/5; 1970/3980] END leaf_size=29, n_neighbors=179;; score=0.967 total time=0.1s
 [CV 5/5; 1970/3980] START leaf_size=29, n_neighbors=179...
 [CV 3/5; 1973/3980] END leaf_size=29, n_neighbors=182;; score=0.982 total time=0.1s
 [CV 4/5; 1973/3980] START leaf_size=29, n_neighbors=182...
 [CV 3/5; 1971/3980] END leaf_size=29, n_neighbors=180;; score=0.982 total time=0.1s
 [CV 4/5; 1971/3980] START leaf_size=29, n_neighbors=180...
 [CV 1/5; 1970/3980] END leaf_size=29, n_neighbors=179;; score=0.892 total time=0.1s
 [CV 1/5; 1975/3980] START leaf_size=29, n_neighbors=184...
 [CV 4/5; 1967/3980] END leaf_size=29, n_neighbors=176;; score=0.969 total time=0.1s
 [CV 3/5; 1968/3980] END leaf_size=29, n_neighbors=177;; score=0.981 total time=0.1s
 [CV 5/5; 1975/3980] START leaf_size=29, n_neighbors=184...
 [CV 1/5; 1972/3980] END leaf_size=29, n_neighbors=181;; score=0.892 total time=0.1s
 [CV 2/5; 1972/3980] START leaf_size=29, n_neighbors=181...
 [CV 4/5; 1976/3980] START leaf_size=29, n_neighbors=185...
 [CV 2/5; 1969/3980] END leaf_size=29, n_neighbors=178;; score=0.978 total time=0.1s
 [CV 3/5; 1977/3980] START leaf_size=29, n_neighbors=186...
 [CV 2/5; 1974/3980] END leaf_size=29, n_neighbors=183;; score=0.976 total time=0.1s
 [CV 3/5; 1974/3980] START leaf_size=29, n_neighbors=183...
 [CV 5/5; 1972/3980] END leaf_size=29, n_neighbors=181;; score=0.874 total time=0.1s
 [CV 1/5; 1973/3980] START leaf_size=29, n_neighbors=182...

[CV 5/5; 1970/3980] END leaf_size=29, n_neighbors=179;; score=0.873 total time=0.1s
 [CV 2/5; 1978/3980] START leaf_size=29, n_neighbors=187...
 [CV 4/5; 1973/3980] END leaf_size=29, n_neighbors=182;; score=0.966 total time=0.1s
 [CV 5/5; 1973/3980] START leaf_size=29, n_neighbors=182...
 [CV 4/5; 1971/3980] END leaf_size=29, n_neighbors=180;; score=0.964 total time=0.1s
 [CV 1/5; 1979/3980] START leaf_size=29, n_neighbors=188...
 [CV 1/5; 1975/3980] END leaf_size=29, n_neighbors=184;; score=0.891 total time=0.1s
 [CV 2/5; 1975/3980] START leaf_size=29, n_neighbors=184...
 [CV 2/5; 1972/3980] END leaf_size=29, n_neighbors=181;; score=0.975 total time=0.1s
 [CV 3/5; 1972/3980] START leaf_size=29, n_neighbors=181...
 [CV 5/5; 1975/3980] END leaf_size=29, n_neighbors=184;; score=0.874 total time=0.1s
 [CV 1/5; 1976/3980] START leaf_size=29, n_neighbors=185...
 [CV 4/5; 1976/3980] END leaf_size=29, n_neighbors=185;; score=0.966 total time=0.1s
 [CV 5/5; 1976/3980] START leaf_size=29, n_neighbors=185...
 [CV 3/5; 1974/3980] END leaf_size=29, n_neighbors=183;; score=0.982 total time=0.1s
 [CV 4/5; 1974/3980] START leaf_size=29, n_neighbors=183...
 [CV 3/5; 1977/3980] END leaf_size=29, n_neighbors=186;; score=0.982 total time=0.1s
 [CV 4/5; 1977/3980] START leaf_size=29, n_neighbors=186...
 [CV 1/5; 1973/3980] END leaf_size=29, n_neighbors=182;; score=0.894 total time=0.1s
 [CV 2/5; 1973/3980] START leaf_size=29, n_neighbors=182...
 [CV 2/5; 1978/3980] END leaf_size=29, n_neighbors=187;; score=0.973 total time=0.1s
 [CV 3/5; 1978/3980] START leaf_size=29, n_neighbors=187...
 [CV 5/5; 1973/3980] END leaf_size=29, n_neighbors=182;; score=0.871 total time=0.1s
 [CV 1/5; 1974/3980] START leaf_size=29, n_neighbors=183...
 [CV 1/5; 1979/3980] END leaf_size=29, n_neighbors=188;; score=0.892 total time=0.1s
 [CV 2/5; 1979/3980] START leaf_size=29, n_neighbors=188...
 [CV 2/5; 1975/3980] END leaf_size=29, n_neighbors=184;; score=0.976 total time=0.1s
 [CV 3/5; 1975/3980] START leaf_size=29, n_neighbors=184...
 [CV 3/5; 1972/3980] END leaf_size=29, n_neighbors=181;; score=0.982 total time=0.1s
 [CV 5/5; 1979/3980] START leaf_size=29, n_neighbors=188...
 [CV 1/5; 1976/3980] END leaf_size=29, n_neighbors=185;; score=0.889 total time=0.1s
 [CV 2/5; 1976/3980] START leaf_size=29, n_neighbors=185...

[CV 5/5; 1976/3980] END leaf_size=29, n_neighbors=185;; score=0.874 total time=0.1s
 [CV 1/5; 1977/3980] START leaf_size=29, n_neighbors=186...
 [CV 4/5; 1974/3980] END leaf_size=29, n_neighbors=183;; score=0.966 total time=0.1s
 [CV 5/5; 1974/3980] START leaf_size=29, n_neighbors=183...
 [CV 4/5; 1977/3980] END leaf_size=29, n_neighbors=186;; score=0.966 total time=0.1s
 [CV 5/5; 1977/3980] START leaf_size=29, n_neighbors=186...
 [CV 3/5; 1978/3980] END leaf_size=29, n_neighbors=187;; score=0.982 total time=0.1s
 [CV 4/5; 1978/3980] START leaf_size=29, n_neighbors=187...
 [CV 2/5; 1973/3980] END leaf_size=29, n_neighbors=182;; score=0.975 total time=0.1s
 [CV 4/5; 1980/3980] START leaf_size=29, n_neighbors=189...
 [CV 2/5; 1979/3980] END leaf_size=29, n_neighbors=188;; score=0.973 total time=0.1s
 [CV 3/5; 1979/3980] START leaf_size=29, n_neighbors=188...
 [CV 1/5; 1974/3980] END leaf_size=29, n_neighbors=183;; score=0.892 total time=0.1s
 [CV 3/5; 1981/3980] START leaf_size=29, n_neighbors=190...
 [CV 3/5; 1975/3980] END leaf_size=29, n_neighbors=184;; score=0.982 total time=0.1s
 [CV 4/5; 1975/3980] START leaf_size=29, n_neighbors=184...
 [CV 2/5; 1976/3980] END leaf_size=29, n_neighbors=185;; score=0.975 total time=0.1s
 [CV 3/5; 1976/3980] START leaf_size=29, n_neighbors=185...
 [CV 1/5; 1977/3980] END leaf_size=29, n_neighbors=186;; score=0.888 total time=0.1s
 [CV 2/5; 1977/3980] START leaf_size=29, n_neighbors=186...
 [CV 5/5; 1979/3980] END leaf_size=29, n_neighbors=188;; score=0.873 total time=0.1s
 [CV 1/5; 1980/3980] START leaf_size=29, n_neighbors=189...
 [CV 5/5; 1977/3980] END leaf_size=29, n_neighbors=186;; score=0.877 total time=0.1s
 [CV 1/5; 1978/3980] START leaf_size=29, n_neighbors=187...
 [CV 5/5; 1974/3980] END leaf_size=29, n_neighbors=183;; score=0.880 total time=0.1s
 [CV 2/5; 1982/3980] START leaf_size=29, n_neighbors=191...
 [CV 4/5; 1978/3980] END leaf_size=29, n_neighbors=187;; score=0.966 total time=0.1s
 [CV 5/5; 1978/3980] START leaf_size=29, n_neighbors=187...
 [CV 3/5; 1979/3980] END leaf_size=29, n_neighbors=188;; score=0.982 total time=0.1s
 [CV 4/5; 1979/3980] START leaf_size=29, n_neighbors=188...
 [CV 4/5; 1980/3980] END leaf_size=29, n_neighbors=189;; score=0.963 total time=0.1s
 [CV 5/5; 1980/3980] START leaf_size=29, n_neighbors=189...

[CV 3/5; 1981/3980] END leaf_size=29, n_neighbors=190;; score=0.984 total time=0.1s
 [CV 4/5; 1981/3980] START leaf_size=29, n_neighbors=190...
 [CV 4/5; 1975/3980] END leaf_size=29, n_neighbors=184;; score=0.964 total time=0.1s
 [CV 1/5; 1983/3980] START leaf_size=29, n_neighbors=192...
 [CV 3/5; 1976/3980] END leaf_size=29, n_neighbors=185;; score=0.981 total time=0.1s
 [CV 1/5; 1980/3980] END leaf_size=29, n_neighbors=189;; score=0.891 total time=0.1s
 [CV 2/5; 1977/3980] END leaf_size=29, n_neighbors=186;; score=0.975 total time=0.1s
 [CV 2/5; 1980/3980] START leaf_size=29, n_neighbors=189...

 [CV 5/5; 1983/3980] START leaf_size=29, n_neighbors=192...
 [CV 1/5; 1978/3980] END leaf_size=29, n_neighbors=187;; score=0.892 total time=0.1s
 [CV 4/5; 1984/3980] START leaf_size=29, n_neighbors=193...
 [CV 3/5; 1985/3980] START leaf_size=29, n_neighbors=194...
 [CV 4/5; 1979/3980] END leaf_size=29, n_neighbors=188;; score=0.966 total time=0.1s
 [CV 5/5; 1978/3980] END leaf_size=29, n_neighbors=187;; score=0.870 total time=0.1s
 [CV 2/5; 1986/3980] START leaf_size=29, n_neighbors=195...
 [CV 2/5; 1982/3980] END leaf_size=29, n_neighbors=191;; score=0.975 total time=0.1s
 [CV 3/5; 1982/3980] START leaf_size=29, n_neighbors=191...
 [CV 1/5; 1987/3980] START leaf_size=29, n_neighbors=196...
 [CV 5/5; 1980/3980] END leaf_size=29, n_neighbors=189;; score=0.874 total time=0.1s
 [CV 1/5; 1981/3980] START leaf_size=29, n_neighbors=190...
 [CV 4/5; 1981/3980] END leaf_size=29, n_neighbors=190;; score=0.964 total time=0.1s
 [CV 5/5; 1981/3980] START leaf_size=29, n_neighbors=190...
 [CV 1/5; 1983/3980] END leaf_size=29, n_neighbors=192;; score=0.888 total time=0.1s
 [CV 2/5; 1983/3980] START leaf_size=29, n_neighbors=192...
 [CV 2/5; 1980/3980] END leaf_size=29, n_neighbors=189;; score=0.972 total time=0.1s
 [CV 3/5; 1980/3980] START leaf_size=29, n_neighbors=189...
 [CV 5/5; 1983/3980] END leaf_size=29, n_neighbors=192;; score=0.874 total time=0.1s
 [CV 1/5; 1984/3980] START leaf_size=29, n_neighbors=193...
 [CV 2/5; 1986/3980] END leaf_size=29, n_neighbors=195;; score=0.973 total time=0.1s
 [CV 3/5; 1986/3980] START leaf_size=29, n_neighbors=195...
 [CV 3/5; 1985/3980] END leaf_size=29, n_neighbors=194;; score=0.982 total time=0.1s

[CV 4/5; 1985/3980] START leaf_size=29, n_neighbors=194...
 [CV 4/5; 1984/3980] END leaf_size=29, n_neighbors=193;; score=0.966 total time=0.1s
 [CV 5/5; 1984/3980] START leaf_size=29, n_neighbors=193...
 [CV 3/5; 1982/3980] END leaf_size=29, n_neighbors=191;; score=0.984 total time=0.1s
 [CV 4/5; 1982/3980] START leaf_size=29, n_neighbors=191...
 [CV 1/5; 1987/3980] END leaf_size=29, n_neighbors=196;; score=0.886 total time=0.1s
 [CV 2/5; 1987/3980] START leaf_size=29, n_neighbors=196...
 [CV 1/5; 1981/3980] END leaf_size=29, n_neighbors=190;; score=0.888 total time=0.1s
 [CV 2/5; 1981/3980] START leaf_size=29, n_neighbors=190...
 [CV 5/5; 1981/3980] END leaf_size=29, n_neighbors=190;; score=0.870 total time=0.1s
 [CV 1/5; 1982/3980] START leaf_size=29, n_neighbors=191...
 [CV 2/5; 1983/3980] END leaf_size=29, n_neighbors=192;; score=0.973 total time=0.1s
 [CV 3/5; 1983/3980] START leaf_size=29, n_neighbors=192...
 [CV 3/5; 1980/3980] END leaf_size=29, n_neighbors=189;; score=0.984 total time=0.1s
 [CV 5/5; 1987/3980] START leaf_size=29, n_neighbors=196...
 [CV 1/5; 1984/3980] END leaf_size=29, n_neighbors=193;; score=0.885 total time=0.1s
 [CV 2/5; 1984/3980] START leaf_size=29, n_neighbors=193...
 [CV 4/5; 1985/3980] END leaf_size=29, n_neighbors=194;; score=0.964 total time=0.1s
 [CV 5/5; 1985/3980] START leaf_size=29, n_neighbors=194...
 [CV 3/5; 1986/3980] END leaf_size=29, n_neighbors=195;; score=0.982 total time=0.1s
 [CV 4/5; 1986/3980] START leaf_size=29, n_neighbors=195...
 [CV 2/5; 1987/3980] END leaf_size=29, n_neighbors=196;; score=0.973 total time=0.1s
 [CV 3/5; 1987/3980] START leaf_size=29, n_neighbors=196...
 [CV 5/5; 1984/3980] END leaf_size=29, n_neighbors=193;; score=0.871 total time=0.1s
 [CV 1/5; 1985/3980] START leaf_size=29, n_neighbors=194...
 [CV 2/5; 1981/3980] END leaf_size=29, n_neighbors=190;; score=0.973 total time=0.1s
 [CV 4/5; 1988/3980] START leaf_size=29, n_neighbors=197...
 [CV 4/5; 1982/3980] END leaf_size=29, n_neighbors=191;; score=0.963 total time=0.1s
 [CV 5/5; 1982/3980] START leaf_size=29, n_neighbors=191...
 [CV 3/5; 1983/3980] END leaf_size=29, n_neighbors=192;; score=0.984 total time=0.1s
 [CV 4/5; 1983/3980] START leaf_size=29, n_neighbors=192...
 [CV 1/5; 1982/3980] END leaf_size=29, n_neighbors=191;; score=0.888 total time=0.1s

[CV 3/5; 1989/3980] START leaf_size=29, n_neighbors=198...
 [CV 5/5; 1987/3980] END leaf_size=29, n_neighbors=196;; score=0.871 total time=0.1s
 [CV 1/5; 1988/3980] START leaf_size=29, n_neighbors=197...
 [CV 2/5; 1984/3980] END leaf_size=29, n_neighbors=193;; score=0.973 total time=0.1s
 [CV 3/5; 1984/3980] START leaf_size=29, n_neighbors=193...
 [CV 5/5; 1985/3980] END leaf_size=29, n_neighbors=194;; score=0.873 total time=0.1s
 [CV 1/5; 1986/3980] START leaf_size=29, n_neighbors=195...
 [CV 3/5; 1987/3980] END leaf_size=29, n_neighbors=196;; score=0.982 total time=0.1s
 [CV 4/5; 1987/3980] START leaf_size=29, n_neighbors=196...
 [CV 4/5; 1986/3980] END leaf_size=29, n_neighbors=195;; score=0.966 total time=0.1s
 [CV 5/5; 1986/3980] START leaf_size=29, n_neighbors=195...
 [CV 1/5; 1985/3980] END leaf_size=29, n_neighbors=194;; score=0.886 total time=0.1s
 [CV 2/5; 1985/3980] START leaf_size=29, n_neighbors=194...
 [CV 4/5; 1988/3980] END leaf_size=29, n_neighbors=197;; score=0.966 total time=0.1s
 [CV 5/5; 1988/3980] START leaf_size=29, n_neighbors=197...
 [CV 4/5; 1983/3980] END leaf_size=29, n_neighbors=192;; score=0.963 total time=0.1s
 [CV 2/5; 1990/3980] START leaf_size=29, n_neighbors=199...
 [CV 5/5; 1982/3980] END leaf_size=29, n_neighbors=191;; score=0.876 total time=0.1s
 [CV 1/5; 1991/3980] START leaf_size=30, n_neighbors=1...
 [CV 3/5; 1989/3980] END leaf_size=29, n_neighbors=198;; score=0.984 total time=0.1s
 [CV 4/5; 1989/3980] START leaf_size=29, n_neighbors=198...
 [CV 1/5; 1991/3980] END leaf_size=30, n_neighbors=1;; score=0.846 total time=0.0s
 [CV 2/5; 1991/3980] START leaf_size=30, n_neighbors=1...
 [CV 3/5; 1984/3980] END leaf_size=29, n_neighbors=193;; score=0.982 total time=0.1s
 [CV 1/5; 1986/3980] END leaf_size=29, n_neighbors=195;; score=0.886 total time=0.1s
 [CV 5/5; 1991/3980] START leaf_size=30, n_neighbors=1...
 [CV 4/5; 1992/3980] START leaf_size=30, n_neighbors=2...
 [CV 1/5; 1988/3980] END leaf_size=29, n_neighbors=197;; score=0.885 total time=0.1s
 [CV 2/5; 1988/3980] START leaf_size=29, n_neighbors=197...
 [CV 4/5; 1987/3980] END leaf_size=29, n_neighbors=196;; score=0.966 total time=0.1s
 [CV 3/5; 1993/3980] START leaf_size=30, n_neighbors=3...
 [CV 2/5; 1985/3980] END leaf_size=29, n_neighbors=194;; score=0.975 total time=0.1s

[CV 2/5; 1994/3980] START leaf_size=30, n_neighbors=4...
 [CV 5/5; 1988/3980] END leaf_size=29, n_neighbors=197;;, score=0.870 total time=0.1s
 [CV 1/5; 1989/3980] START leaf_size=29, n_neighbors=198...
 [CV 2/5; 1990/3980] END leaf_size=29, n_neighbors=199;;, score=0.973 total time=0.1s
 [CV 2/5; 1991/3980] END leaf_size=30, n_neighbors=1;;, score=0.898 total time=0.0s
 [CV 3/5; 1990/3980] START leaf_size=29, n_neighbors=199...
 [CV 3/5; 1991/3980] START leaf_size=30, n_neighbors=1...
 [CV 5/5; 1986/3980] END leaf_size=29, n_neighbors=195;;, score=0.871 total time=0.1s
 [CV 1/5; 1995/3980] START leaf_size=30, n_neighbors=5...
 [CV 5/5; 1991/3980] END leaf_size=30, n_neighbors=1;;, score=0.831 total time=0.0s
 [CV 1/5; 1992/3980] START leaf_size=30, n_neighbors=2...
 [CV 4/5; 1992/3980] END leaf_size=30, n_neighbors=2;;, score=0.918 total time=0.0s
 [CV 5/5; 1992/3980] START leaf_size=30, n_neighbors=2...
 [CV 2/5; 1994/3980] END leaf_size=30, n_neighbors=4;;, score=0.912 total time=0.0s
 [CV 3/5; 1994/3980] START leaf_size=30, n_neighbors=4...
 [CV 3/5; 1993/3980] END leaf_size=30, n_neighbors=3;;, score=0.921 total time=0.0s
 [CV 4/5; 1993/3980] START leaf_size=30, n_neighbors=3...
 [CV 3/5; 1991/3980] END leaf_size=30, n_neighbors=1;;, score=0.918 total time=0.0s
 [CV 4/5; 1991/3980] START leaf_size=30, n_neighbors=1...
 [CV 1/5; 1992/3980] END leaf_size=30, n_neighbors=2;;, score=0.787 total time=0.0s
 [CV 2/5; 1992/3980] START leaf_size=30, n_neighbors=2...
 [CV 5/5; 1992/3980] END leaf_size=30, n_neighbors=2;;, score=0.877 total time=0.0s
 [CV 1/5; 1993/3980] START leaf_size=30, n_neighbors=3...
 [CV 3/5; 1994/3980] END leaf_size=30, n_neighbors=4;;, score=0.928 total time=0.0s
 [CV 4/5; 1994/3980] START leaf_size=30, n_neighbors=4...
 [CV 4/5; 1993/3980] END leaf_size=30, n_neighbors=3;;, score=0.922 total time=0.0s
 [CV 5/5; 1993/3980] START leaf_size=30, n_neighbors=3...
 [CV 4/5; 1991/3980] END leaf_size=30, n_neighbors=1;;, score=0.900 total time=0.0s
 [CV 2/5; 1988/3980] END leaf_size=29, n_neighbors=197;;, score=0.972 total time=0.1s
 [CV 3/5; 1988/3980] START leaf_size=29, n_neighbors=197...
 [CV 5/5; 1995/3980] START leaf_size=30, n_neighbors=5...
 [CV 4/5; 1989/3980] END leaf_size=29, n_neighbors=198;;, score=0.966 total time=0.1s
 [CV 1/5; 1995/3980] END leaf_size=30, n_neighbors=5;;, score=0.889 total

time= 0.1s

[CV 2/5; 1995/3980] START leaf_size=30,
n_neighbors=5...[CV 5/5; 1989/3980] START leaf_size=29,
n_neighbors=198...

[CV 2/5; 1992/3980] END leaf_size=30, n_neighbors=2;; score=0.868 total time=
0.0s

[CV 3/5; 1992/3980] START leaf_size=30, n_neighbors=2...

[CV 5/5; 1993/3980] END leaf_size=30, n_neighbors=3;; score=0.858 total time=
0.0s

[CV 1/5; 1994/3980] START leaf_size=30, n_neighbors=4...

[CV 1/5; 1993/3980] END leaf_size=30, n_neighbors=3;; score=0.876 total time=
0.0s

[CV 2/5; 1993/3980] START leaf_size=30, n_neighbors=3...

[CV 3/5; 1990/3980] END leaf_size=29, n_neighbors=199;; score=0.984 total time=
0.1s

[CV 4/5; 1990/3980] START leaf_size=29, n_neighbors=199...

[CV 1/5; 1989/3980] END leaf_size=29, n_neighbors=198;; score=0.885 total time=
0.1s

[CV 2/5; 1989/3980] START leaf_size=29, n_neighbors=198...

[CV 4/5; 1994/3980] END leaf_size=30, n_neighbors=4;; score=0.936 total time=
0.0s

[CV 5/5; 1994/3980] START leaf_size=30, n_neighbors=4...

[CV 5/5; 1995/3980] END leaf_size=30, n_neighbors=5;; score=0.880 total time=
0.0s

[CV 1/5; 1996/3980] START leaf_size=30, n_neighbors=6...

[CV 2/5; 1995/3980] END leaf_size=30, n_neighbors=5;; score=0.931 total time=
0.0s

[CV 3/5; 1995/3980] START leaf_size=30, n_neighbors=5...

[CV 2/5; 1993/3980] END leaf_size=30, n_neighbors=3;; score=0.912 total time=
0.0s

[CV 4/5; 1996/3980] START leaf_size=30, n_neighbors=6...

[CV 1/5; 1994/3980] END leaf_size=30, n_neighbors=4;; score=0.840 total time=
0.0s

[CV 3/5; 1997/3980] START leaf_size=30, n_neighbors=7...

[CV 5/5; 1994/3980] END leaf_size=30, n_neighbors=4;; score=0.892 total time=
0.0s

[CV 2/5; 1998/3980] START leaf_size=30, n_neighbors=8...

[CV 3/5; 1992/3980] END leaf_size=30, n_neighbors=2;; score=0.892 total time=
0.1s

[CV 1/5; 1999/3980] START leaf_size=30, n_neighbors=9...

[CV 3/5; 1995/3980] END leaf_size=30, n_neighbors=5;; score=0.940 total time=
0.0s

[CV 4/5; 1995/3980] START leaf_size=30, n_neighbors=5...

[CV 1/5; 1996/3980] END leaf_size=30, n_neighbors=6;; score=0.856 total time=
0.0s

[CV 2/5; 1996/3980] START leaf_size=30, n_neighbors=6...

[CV 3/5; 1988/3980] END leaf_size=29, n_neighbors=197;; score=0.982 total time=0.1s
 [CV 5/5; 1999/3980] START leaf_size=30, n_neighbors=9...
 [CV 4/5; 1990/3980] END leaf_size=29, n_neighbors=199;; score=0.966 total time=0.1s
 [CV 5/5; 1990/3980] START leaf_size=29, n_neighbors=199...
 [CV 4/5; 1996/3980] END leaf_size=30, n_neighbors=6;; score=0.946 total time=0.0s
 [CV 5/5; 1996/3980] START leaf_size=30, n_neighbors=6...
 [CV 3/5; 1997/3980] END leaf_size=30, n_neighbors=7;; score=0.943 total time=0.0s
 [CV 4/5; 1997/3980] START leaf_size=30, n_neighbors=7...
 [CV 5/5; 1989/3980] END leaf_size=29, n_neighbors=198;; score=0.868 total time=0.1s
 [CV 1/5; 1990/3980] START leaf_size=29, n_neighbors=199...
 [CV 2/5; 1998/3980] END leaf_size=30, n_neighbors=8;; score=0.936 total time=0.0s
 [CV 3/5; 1998/3980] START leaf_size=30, n_neighbors=8...
 [CV 2/5; 1989/3980] END leaf_size=29, n_neighbors=198;; score=0.975 total time=0.1s
 [CV 4/5; 2000/3980] START leaf_size=30, n_neighbors=10...
 [CV 4/5; 1995/3980] END leaf_size=30, n_neighbors=5;; score=0.934 total time=0.0s
 [CV 3/5; 2001/3980] START leaf_size=30, n_neighbors=11...
 [CV 1/5; 1999/3980] END leaf_size=30, n_neighbors=9;; score=0.901 total time=0.0s
 [CV 2/5; 1999/3980] START leaf_size=30, n_neighbors=9...
 [CV 2/5; 1996/3980] END leaf_size=30, n_neighbors=6;; score=0.919 total time=0.0s
 [CV 3/5; 1996/3980] START leaf_size=30, n_neighbors=6...
 [CV 5/5; 1996/3980] END leaf_size=30, n_neighbors=6;; score=0.897 total time=0.0s
 [CV 1/5; 1997/3980] START leaf_size=30, n_neighbors=7...
 [CV 5/5; 1999/3980] END leaf_size=30, n_neighbors=9;; score=0.912 total time=0.0s
 [CV 1/5; 2000/3980] START leaf_size=30, n_neighbors=10...
 [CV 4/5; 1997/3980] END leaf_size=30, n_neighbors=7;; score=0.943 total time=0.0s
 [CV 5/5; 1997/3980] START leaf_size=30, n_neighbors=7...
 [CV 3/5; 1998/3980] END leaf_size=30, n_neighbors=8;; score=0.951 total time=0.0s
 [CV 4/5; 1998/3980] START leaf_size=30, n_neighbors=8...
 [CV 4/5; 2000/3980] END leaf_size=30, n_neighbors=10;; score=0.955 total time=0.0s
 [CV 5/5; 2000/3980] START leaf_size=30, n_neighbors=10...
 [CV 3/5; 2001/3980] END leaf_size=30, n_neighbors=11;; score=0.954 total time=0.0s
 [CV 4/5; 2001/3980] START leaf_size=30, n_neighbors=11...

[CV 2/5; 1999/3980] END leaf_size=30, n_neighbors=9;; score=0.946 total time=0.0s
 [CV 3/5; 1999/3980] START leaf_size=30, n_neighbors=9...
 [CV 1/5; 1997/3980] END leaf_size=30, n_neighbors=7;; score=0.901 total time=0.0s
 [CV 2/5; 1997/3980] START leaf_size=30, n_neighbors=7...
 [CV 5/5; 1990/3980] END leaf_size=29, n_neighbors=199;; score=0.870 total time=0.1s
 [CV 3/5; 1996/3980] END leaf_size=30, n_neighbors=6;; score=0.940 total time=0.0s
 [CV 2/5; 2002/3980] START leaf_size=30, n_neighbors=12...
 [CV 5/5; 1997/3980] END leaf_size=30, n_neighbors=7;; score=0.900 total time=0.0s
 [CV 1/5; 1998/3980] START leaf_size=30, n_neighbors=8...
 [CV 1/5; 2000/3980] END leaf_size=30, n_neighbors=10;; score=0.886 total time=0.0s
 [CV 2/5; 2000/3980] START leaf_size=30, n_neighbors=10...
 [CV 1/5; 1990/3980] END leaf_size=29, n_neighbors=199;; score=0.883 total time=0.1s
 [CV 4/5; 1998/3980] END leaf_size=30, n_neighbors=8;; score=0.948 total time=0.0s
 [CV 1/5; 2003/3980] START leaf_size=30, n_neighbors=13...
 [CV 5/5; 1998/3980] START leaf_size=30, n_neighbors=8...
 [CV 5/5; 2003/3980] START leaf_size=30, n_neighbors=13...
 [CV 5/5; 2000/3980] END leaf_size=30, n_neighbors=10;; score=0.916 total time=0.0s
 [CV 1/5; 2001/3980] START leaf_size=30, n_neighbors=11...
 [CV 4/5; 2001/3980] END leaf_size=30, n_neighbors=11;; score=0.952 total time=0.0s
 [CV 5/5; 2001/3980] START leaf_size=30, n_neighbors=11...
 [CV 3/5; 1999/3980] END leaf_size=30, n_neighbors=9;; score=0.948 total time=0.0s
 [CV 4/5; 1999/3980] START leaf_size=30, n_neighbors=9...
 [CV 2/5; 1997/3980] END leaf_size=30, n_neighbors=7;; score=0.943 total time=0.0s
 [CV 4/5; 2004/3980] START leaf_size=30, n_neighbors=14...
 [CV 1/5; 1998/3980] END leaf_size=30, n_neighbors=8;; score=0.883 total time=0.0s
 [CV 3/5; 2005/3980] START leaf_size=30, n_neighbors=15...
 [CV 2/5; 2002/3980] END leaf_size=30, n_neighbors=12;; score=0.949 total time=0.0s
 [CV 3/5; 2002/3980] START leaf_size=30, n_neighbors=12...
 [CV 5/5; 1998/3980] END leaf_size=30, n_neighbors=8;; score=0.913 total time=0.0s
 [CV 2/5; 2006/3980] START leaf_size=30, n_neighbors=16...
 [CV 2/5; 2000/3980] END leaf_size=30, n_neighbors=10;; score=0.934 total time=0.0s
 [CV 3/5; 2000/3980] START leaf_size=30, n_neighbors=10...

[CV 5/5; 2003/3980] END leaf_size=30, n_neighbors=13;; score=0.895 total time=0.0s
 [CV 1/5; 2004/3980] START leaf_size=30, n_neighbors=14...
 [CV 1/5; 2001/3980] END leaf_size=30, n_neighbors=11;; score=0.904 total time=0.0s
 [CV 2/5; 2001/3980] START leaf_size=30, n_neighbors=11...
 [CV 5/5; 2001/3980] END leaf_size=30, n_neighbors=11;; score=0.906 total time=0.0s
 [CV 1/5; 2002/3980] START leaf_size=30, n_neighbors=12...
 [CV 4/5; 1999/3980] END leaf_size=30, n_neighbors=9;; score=0.949 total time=0.0s
 [CV 1/5; 2003/3980] END leaf_size=30, n_neighbors=13;; score=0.907 total time=0.1s
 [CV 2/5; 2003/3980] START leaf_size=30, n_neighbors=13...
 [CV 1/5; 2007/3980] START leaf_size=30, n_neighbors=17...
 [CV 4/5; 2004/3980] END leaf_size=30, n_neighbors=14;; score=0.957 total time=0.0s
 [CV 5/5; 2004/3980] START leaf_size=30, n_neighbors=14...
 [CV 3/5; 2005/3980] END leaf_size=30, n_neighbors=15;; score=0.949 total time=0.0s
 [CV 4/5; 2005/3980] START leaf_size=30, n_neighbors=15...
 [CV 3/5; 2002/3980] END leaf_size=30, n_neighbors=12;; score=0.957 total time=0.0s
 [CV 4/5; 2002/3980] START leaf_size=30, n_neighbors=12...
 [CV 2/5; 2006/3980] END leaf_size=30, n_neighbors=16;; score=0.964 total time=0.0s
 [CV 3/5; 2006/3980] START leaf_size=30, n_neighbors=16...
 [CV 1/5; 2004/3980] END leaf_size=30, n_neighbors=14;; score=0.898 total time=0.0s
 [CV 2/5; 2004/3980] START leaf_size=30, n_neighbors=14...
 [CV 3/5; 2000/3980] END leaf_size=30, n_neighbors=10;; score=0.954 total time=0.0s
 [CV 2/5; 2001/3980] END leaf_size=30, n_neighbors=11;; score=0.949 total time=0.0s
 [CV 5/5; 2007/3980] START leaf_size=30, n_neighbors=17...
 [CV 4/5; 2008/3980] START leaf_size=30, n_neighbors=18...
 [CV 1/5; 2002/3980] END leaf_size=30, n_neighbors=12;; score=0.892 total time=0.0s
 [CV 3/5; 2009/3980] START leaf_size=30, n_neighbors=19...
 [CV 2/5; 2003/3980] END leaf_size=30, n_neighbors=13;; score=0.954 total time=0.0s
 [CV 3/5; 2003/3980] START leaf_size=30, n_neighbors=13...
 [CV 1/5; 2007/3980] END leaf_size=30, n_neighbors=17;; score=0.912 total time=0.0s
 [CV 2/5; 2007/3980] START leaf_size=30, n_neighbors=17...
 [CV 5/5; 2004/3980] END leaf_size=30, n_neighbors=14;; score=0.912 total time=0.0s
 [CV 1/5; 2005/3980] START leaf_size=30, n_neighbors=15...

[CV 4/5; 2005/3980] END leaf_size=30, n_neighbors=15;; score=0.961 total time=0.0s
 [CV 5/5; 2005/3980] START leaf_size=30, n_neighbors=15...
 [CV 4/5; 2002/3980] END leaf_size=30, n_neighbors=12;; score=0.955 total time=0.0s
 [CV 5/5; 2002/3980] START leaf_size=30, n_neighbors=12...
 [CV 2/5; 2004/3980] END leaf_size=30, n_neighbors=14;; score=0.951 total time=0.0s
 [CV 3/5; 2004/3980] START leaf_size=30, n_neighbors=14...
 [CV 3/5; 2006/3980] END leaf_size=30, n_neighbors=16;; score=0.957 total time=0.0s
 [CV 4/5; 2006/3980] START leaf_size=30, n_neighbors=16...
 [CV 5/5; 2007/3980] END leaf_size=30, n_neighbors=17;; score=0.901 total time=0.0s
 [CV 4/5; 2008/3980] END leaf_size=30, n_neighbors=18;; score=0.969 total time= 0.0s

 [CV 5/5; 2008/3980] START leaf_size=30, n_neighbors=18...
 [CV 1/5; 2008/3980] START leaf_size=30, n_neighbors=18...
 [CV 3/5; 2003/3980] END leaf_size=30, n_neighbors=13;; score=0.954 total time=0.0s
 [CV 4/5; 2003/3980] START leaf_size=30, n_neighbors=13...
 [CV 3/5; 2009/3980] END leaf_size=30, n_neighbors=19;; score=0.960 total time=0.0s
 [CV 4/5; 2009/3980] START leaf_size=30, n_neighbors=19...
 [CV 2/5; 2007/3980] END leaf_size=30, n_neighbors=17;; score=0.961 total time=0.0s
 [CV 3/5; 2007/3980] START leaf_size=30, n_neighbors=17...
 [CV 1/5; 2005/3980] END leaf_size=30, n_neighbors=15;; score=0.913 total time=0.0s
 [CV 2/5; 2005/3980] START leaf_size=30, n_neighbors=15...
 [CV 5/5; 2002/3980] END leaf_size=30, n_neighbors=12;; score=0.912 total time=0.0s
 [CV 2/5; 2010/3980] START leaf_size=30, n_neighbors=20...
 [CV 5/5; 2005/3980] END leaf_size=30, n_neighbors=15;; score=0.892 total time=0.0s
 [CV 1/5; 2006/3980] START leaf_size=30, n_neighbors=16...
 [CV 4/5; 2006/3980] END leaf_size=30, n_neighbors=16;; score=0.966 total time=0.0s
 [CV 5/5; 2006/3980] START leaf_size=30, n_neighbors=16...
 [CV 3/5; 2004/3980] END leaf_size=30, n_neighbors=14;; score=0.952 total time=0.0s
 [CV 5/5; 2008/3980] END leaf_size=30, n_neighbors=18;; score=0.915 total time=0.0s
 [CV 1/5; 2009/3980] START leaf_size=30, n_neighbors=19...
 [CV 1/5; 2011/3980] START leaf_size=30, n_neighbors=21...
 [CV 1/5; 2008/3980] END leaf_size=30, n_neighbors=18;; score=0.910 total time=0.0s
 [CV 2/5; 2008/3980] START leaf_size=30, n_neighbors=18...

[CV 4/5; 2009/3980] END leaf_size=30, n_neighbors=19;; score=0.966 total time=0.0s
 [CV 5/5; 2009/3980] START leaf_size=30, n_neighbors=19...
 [CV 3/5; 2007/3980] END leaf_size=30, n_neighbors=17;; score=0.954 total time=0.0s
 [CV 4/5; 2007/3980] START leaf_size=30, n_neighbors=17...
 [CV 2/5; 2005/3980] END leaf_size=30, n_neighbors=15;; score=0.961 total time=0.0s
 [CV 4/5; 2003/3980] END leaf_size=30, n_neighbors=13;; score=0.943 total time=0.1s
 [CV 5/5; 2011/3980] START leaf_size=30, n_neighbors=21...
 [CV 4/5; 2012/3980] START leaf_size=30, n_neighbors=22...
 [CV 2/5; 2010/3980] END leaf_size=30, n_neighbors=20;; score=0.963 total time=0.0s
 [CV 3/5; 2010/3980] START leaf_size=30, n_neighbors=20...
 [CV 5/5; 2006/3980] END leaf_size=30, n_neighbors=16;; score=0.915 total time=0.0s
 [CV 1/5; 2006/3980] END leaf_size=30, n_neighbors=16;; score=0.909 total time=0.0s
 [CV 3/5; 2013/3980] START leaf_size=30, n_neighbors=23...
 [CV 2/5; 2014/3980] START leaf_size=30, n_neighbors=24...
 [CV 1/5; 2009/3980] END leaf_size=30, n_neighbors=19;; score=0.918 total time=0.0s
 [CV 2/5; 2009/3980] START leaf_size=30, n_neighbors=19...
 [CV 1/5; 2011/3980] END leaf_size=30, n_neighbors=21;; score=0.910 total time=0.0s
 [CV 2/5; 2008/3980] END leaf_size=30, n_neighbors=18;; score=0.963 total time=0.0s
 [CV 2/5; 2011/3980] START leaf_size=30, n_neighbors=21...
 [CV 3/5; 2008/3980] START leaf_size=30, n_neighbors=18...
 [CV 5/5; 2009/3980] END leaf_size=30, n_neighbors=19;; score=0.903 total time=0.0s
 [CV 1/5; 2010/3980] START leaf_size=30, n_neighbors=20...
 [CV 4/5; 2007/3980] END leaf_size=30, n_neighbors=17;; score=0.967 total time=0.0s
 [CV 1/5; 2015/3980] START leaf_size=30, n_neighbors=25...
 [CV 5/5; 2011/3980] END leaf_size=30, n_neighbors=21;; score=0.901 total time=0.0s
 [CV 1/5; 2012/3980] START leaf_size=30, n_neighbors=22...
 [CV 4/5; 2012/3980] END leaf_size=30, n_neighbors=22;; score=0.973 total time=0.0s
 [CV 5/5; 2012/3980] START leaf_size=30, n_neighbors=22...
 [CV 3/5; 2010/3980] END leaf_size=30, n_neighbors=20;; score=0.958 total time=0.0s
 [CV 4/5; 2010/3980] START leaf_size=30, n_neighbors=20...
 [CV 3/5; 2013/3980] END leaf_size=30, n_neighbors=23;; score=0.958 total time=0.0s
 [CV 4/5; 2013/3980] START leaf_size=30, n_neighbors=23...

[CV 2/5; 2014/3980] END leaf_size=30, n_neighbors=24;; score=0.961 total time=0.0s
 [CV 3/5; 2014/3980] START leaf_size=30, n_neighbors=24...
 [CV 2/5; 2009/3980] END leaf_size=30, n_neighbors=19;; score=0.963 total time=0.0s
 [CV 5/5; 2015/3980] START leaf_size=30, n_neighbors=25...
 [CV 3/5; 2008/3980] END leaf_size=30, n_neighbors=18;; score=0.955 total time=0.0s
 [CV 1/5; 2015/3980] END leaf_size=30, n_neighbors=25;; score=0.936 total time=0.0s
 [CV 2/5; 2015/3980] START leaf_size=30, n_neighbors=25...
 [CV 2/5; 2011/3980] END leaf_size=30, n_neighbors=21;; score=0.963 total time=0.0s
 [CV 3/5; 2011/3980] START leaf_size=30, n_neighbors=21...
 [CV 4/5; 2016/3980] START leaf_size=30, n_neighbors=26...
 [CV 1/5; 2010/3980] END leaf_size=30, n_neighbors=20;; score=0.912 total time=0.0s
 [CV 3/5; 2017/3980] START leaf_size=30, n_neighbors=27...
 [CV 1/5; 2012/3980] END leaf_size=30, n_neighbors=22;; score=0.907 total time=0.0s
 [CV 2/5; 2012/3980] START leaf_size=30, n_neighbors=22...
 [CV 5/5; 2012/3980] END leaf_size=30, n_neighbors=22;; score=0.909 total time=0.0s
 [CV 1/5; 2013/3980] START leaf_size=30, n_neighbors=23...
 [CV 4/5; 2010/3980] END leaf_size=30, n_neighbors=20;; score=0.972 total time=0.0s
 [CV 5/5; 2010/3980] START leaf_size=30, n_neighbors=20...
 [CV 4/5; 2013/3980] END leaf_size=30, n_neighbors=23;; score=0.973 total time=0.0s
 [CV 5/5; 2013/3980] START leaf_size=30, n_neighbors=23...
 [CV 3/5; 2014/3980] END leaf_size=30, n_neighbors=24;; score=0.958 total time=0.0s
 [CV 4/5; 2014/3980] START leaf_size=30, n_neighbors=24...
 [CV 5/5; 2015/3980] END leaf_size=30, n_neighbors=25;; score=0.895 total time=0.0s
 [CV 1/5; 2016/3980] START leaf_size=30, n_neighbors=26...
 [CV 3/5; 2011/3980] END leaf_size=30, n_neighbors=21;; score=0.955 total time=0.0s
 [CV 4/5; 2011/3980] START leaf_size=30, n_neighbors=21...
 [CV 2/5; 2015/3980] END leaf_size=30, n_neighbors=25;; score=0.963 total time=0.0s
 [CV 3/5; 2015/3980] START leaf_size=30, n_neighbors=25...
 [CV 4/5; 2016/3980] END leaf_size=30, n_neighbors=26;; score=0.973 total time=0.0s
 [CV 5/5; 2016/3980] START leaf_size=30, n_neighbors=26...
 [CV 3/5; 2017/3980] END leaf_size=30, n_neighbors=27;; score=0.954 total time=0.0s
 [CV 4/5; 2017/3980] START leaf_size=30, n_neighbors=27...

[CV 2/5; 2012/3980] END leaf_size=30, n_neighbors=22;; score=0.963 total time=0.0s
 [CV 3/5; 2012/3980] START leaf_size=30, n_neighbors=22...
 [CV 1/5; 2013/3980] END leaf_size=30, n_neighbors=23;; score=0.928 total time=0.0s
 [CV 2/5; 2013/3980] START leaf_size=30, n_neighbors=23...
 [CV 5/5; 2010/3980] END leaf_size=30, n_neighbors=20;; score=0.912 total time=0.0s
 [CV 2/5; 2018/3980] START leaf_size=30, n_neighbors=28...
 [CV 5/5; 2013/3980] END leaf_size=30, n_neighbors=23;; score=0.898 total time=0.0s
 [CV 1/5; 2014/3980] START leaf_size=30, n_neighbors=24...
 [CV 4/5; 2014/3980] END leaf_size=30, n_neighbors=24;; score=0.973 total time=0.0s
 [CV 5/5; 2014/3980] START leaf_size=30, n_neighbors=24...
 [CV 3/5; 2015/3980] END leaf_size=30, n_neighbors=25;; score=0.957 total time=0.0s
 [CV 4/5; 2015/3980] START leaf_size=30, n_neighbors=25...
 [CV 1/5; 2016/3980] END leaf_size=30, n_neighbors=26;; score=0.921 total time=0.0s
 [CV 2/5; 2016/3980] START leaf_size=30, n_neighbors=26...
 [CV 4/5; 2011/3980] END leaf_size=30, n_neighbors=21;; score=0.970 total time=0.0s
 [CV 5/5; 2016/3980] END leaf_size=30, n_neighbors=26;; score=0.904 total time=0.0s
 [CV 1/5; 2017/3980] START leaf_size=30, n_neighbors=27...
 [CV 1/5; 2019/3980] START leaf_size=30, n_neighbors=29...
 [CV 4/5; 2017/3980] END leaf_size=30, n_neighbors=27;; score=0.970 total time=0.0s
 [CV 5/5; 2017/3980] START leaf_size=30, n_neighbors=27...
 [CV 3/5; 2012/3980] END leaf_size=30, n_neighbors=22;; score=0.957 total time=0.0s
 [CV 5/5; 2019/3980] START leaf_size=30, n_neighbors=29...
 [CV 2/5; 2013/3980] END leaf_size=30, n_neighbors=23;; score=0.961 total time=0.0s
 [CV 4/5; 2020/3980] START leaf_size=30, n_neighbors=30...
 [CV 4/5; 2015/3980] END leaf_size=30, n_neighbors=25;; score=0.972 total time=0.0s
 [CV 3/5; 2021/3980] START leaf_size=30, n_neighbors=31...
 [CV 2/5; 2018/3980] END leaf_size=30, n_neighbors=28;; score=0.964 total time=0.0s
 [CV 3/5; 2018/3980] START leaf_size=30, n_neighbors=28...
 [CV 5/5; 2014/3980] END leaf_size=30, n_neighbors=24;; score=0.900 total time=0.0s
 [CV 2/5; 2022/3980] START leaf_size=30, n_neighbors=32...
 [CV 1/5; 2014/3980] END leaf_size=30, n_neighbors=24;; score=0.922 total time=0.0s
 [CV 1/5; 2023/3980] START leaf_size=30, n_neighbors=33...

[CV 2/5; 2016/3980] END leaf_size=30, n_neighbors=26;; score=0.964 total time=0.0s
 [CV 3/5; 2016/3980] START leaf_size=30, n_neighbors=26...
 [CV 1/5; 2017/3980] END leaf_size=30, n_neighbors=27;; score=0.933 total time=0.0s
 [CV 2/5; 2017/3980] START leaf_size=30, n_neighbors=27...
 [CV 1/5; 2019/3980] END leaf_size=30, n_neighbors=29;; score=0.925 total time=0.0s
 [CV 2/5; 2019/3980] START leaf_size=30, n_neighbors=29...
 [CV 5/5; 2017/3980] END leaf_size=30, n_neighbors=27;; score=0.906 total time=0.0s
 [CV 1/5; 2018/3980] START leaf_size=30, n_neighbors=28...
 [CV 5/5; 2019/3980] END leaf_size=30, n_neighbors=29;; score=0.910 total time=0.0s
 [CV 1/5; 2020/3980] START leaf_size=30, n_neighbors=30...
 [CV 4/5; 2020/3980] END leaf_size=30, n_neighbors=30;; score=0.975 total time=0.0s
 [CV 5/5; 2020/3980] START leaf_size=30, n_neighbors=30...
 [CV 3/5; 2021/3980] END leaf_size=30, n_neighbors=31;; score=0.949 total time=0.0s
 [CV 4/5; 2021/3980] START leaf_size=30, n_neighbors=31...
 [CV 3/5; 2018/3980] END leaf_size=30, n_neighbors=28;; score=0.952 total time=0.0s
 [CV 4/5; 2018/3980] START leaf_size=30, n_neighbors=28...
 [CV 2/5; 2022/3980] END leaf_size=30, n_neighbors=32;; score=0.967 total time=0.0s
 [CV 3/5; 2022/3980] START leaf_size=30, n_neighbors=32...
 [CV 1/5; 2023/3980] END leaf_size=30, n_neighbors=33;; score=0.913 total time=0.0s
 [CV 2/5; 2023/3980] START leaf_size=30, n_neighbors=33...
 [CV 3/5; 2016/3980] END leaf_size=30, n_neighbors=26;; score=0.957 total time=0.0s
 [CV 5/5; 2023/3980] START leaf_size=30, n_neighbors=33...
 [CV 2/5; 2017/3980] END leaf_size=30, n_neighbors=27;; score=0.964 total time=0.0s
 [CV 4/5; 2024/3980] START leaf_size=30, n_neighbors=34...
 [CV 2/5; 2019/3980] END leaf_size=30, n_neighbors=29;; score=0.963 total time=0.0s
 [CV 3/5; 2019/3980] START leaf_size=30, n_neighbors=29...
 [CV 1/5; 2018/3980] END leaf_size=30, n_neighbors=28;; score=0.919 total time=0.0s
 [CV 3/5; 2025/3980] START leaf_size=30, n_neighbors=35...
 [CV 1/5; 2020/3980] END leaf_size=30, n_neighbors=30;; score=0.921 total time=0.0s
 [CV 2/5; 2020/3980] START leaf_size=30, n_neighbors=30...
 [CV 5/5; 2020/3980] END leaf_size=30, n_neighbors=30;; score=0.918 total time=0.1s
 [CV 1/5; 2021/3980] START leaf_size=30, n_neighbors=31...

[CV 4/5; 2021/3980] END leaf_size=30, n_neighbors=31;; score=0.972 total time=0.1s
[CV 4/5; 2018/3980] END leaf_size=30, n_neighbors=28;; score=0.969 total time= 0.0s

[CV 5/5; 2018/3980] START leaf_size=30, n_neighbors=28...
[CV 5/5; 2021/3980] START leaf_size=30, n_neighbors=31...
[CV 3/5; 2022/3980] END leaf_size=30, n_neighbors=32;; score=0.952 total time=0.1s
[CV 4/5; 2022/3980] START leaf_size=30, n_neighbors=32...
[CV 2/5; 2023/3980] END leaf_size=30, n_neighbors=33;; score=0.967 total time=0.0s
[CV 3/5; 2023/3980] START leaf_size=30, n_neighbors=33...
[CV 5/5; 2023/3980] END leaf_size=30, n_neighbors=33;; score=0.912 total time=0.0s
[CV 1/5; 2024/3980] START leaf_size=30, n_neighbors=34...
[CV 3/5; 2019/3980] END leaf_size=30, n_neighbors=29;; score=0.952 total time=0.0s
[CV 4/5; 2019/3980] START leaf_size=30, n_neighbors=29...
[CV 3/5; 2025/3980] END leaf_size=30, n_neighbors=35;; score=0.948 total time=0.0s
[CV 4/5; 2024/3980] END leaf_size=30, n_neighbors=34;; score=0.976 total time= 0.1s

[CV 5/5; 2024/3980] START leaf_size=30, n_neighbors=34...
[CV 4/5; 2025/3980] START leaf_size=30, n_neighbors=35...

[CV 2/5; 2020/3980] END leaf_size=30, n_neighbors=30;; score=0.964 total time=0.0s
[CV 3/5; 2020/3980] START leaf_size=30, n_neighbors=30...
[CV 1/5; 2021/3980] END leaf_size=30, n_neighbors=31;; score=0.922 total time=0.0s
[CV 2/5; 2021/3980] START leaf_size=30, n_neighbors=31...
[CV 5/5; 2021/3980] END leaf_size=30, n_neighbors=31;; score=0.907 total time=0.0s
[CV 5/5; 2018/3980] END leaf_size=30, n_neighbors=28;; score=0.913 total time=0.0s
[CV 1/5; 2022/3980] START leaf_size=30, n_neighbors=32...
[CV 2/5; 2026/3980] START leaf_size=30, n_neighbors=36...
[CV 4/5; 2022/3980] END leaf_size=30, n_neighbors=32;; score=0.975 total time=0.0s
[CV 5/5; 2022/3980] START leaf_size=30, n_neighbors=32...
[CV 3/5; 2023/3980] END leaf_size=30, n_neighbors=33;; score=0.952 total time=0.0s
[CV 4/5; 2023/3980] START leaf_size=30, n_neighbors=33...
[CV 1/5; 2024/3980] END leaf_size=30, n_neighbors=34;; score=0.912 total time=0.0s
[CV 2/5; 2024/3980] START leaf_size=30, n_neighbors=34...
[CV 4/5; 2019/3980] END leaf_size=30, n_neighbors=29;; score=0.973 total time=

0.0s
 [CV 1/5; 2027/3980] START leaf_size=30, n_neighbors=37...
 [CV 5/5; 2024/3980] END leaf_size=30, n_neighbors=34;; score=0.915 total time=
 0.0s
 [CV 1/5; 2025/3980] START leaf_size=30, n_neighbors=35...
 [CV 4/5; 2025/3980] END leaf_size=30, n_neighbors=35;; score=0.975 total time=
 0.0s
 [CV 5/5; 2025/3980] START leaf_size=30, n_neighbors=35...
 [CV 3/5; 2020/3980] END leaf_size=30, n_neighbors=30;; score=0.949 total time=
 0.0s
 [CV 5/5; 2027/3980] START leaf_size=30, n_neighbors=37...
 [CV 1/5; 2022/3980] END leaf_size=30, n_neighbors=32;; score=0.915 total time=
 0.0s
 [CV 4/5; 2028/3980] START leaf_size=30, n_neighbors=38...
 [CV 2/5; 2021/3980] END leaf_size=30, n_neighbors=31;; score=0.964 total time=
 0.0s
 [CV 3/5; 2029/3980] START leaf_size=30, n_neighbors=39...
 [CV 2/5; 2026/3980] END leaf_size=30, n_neighbors=36;; score=0.972 total time=
 0.0s
 [CV 3/5; 2026/3980] START leaf_size=30, n_neighbors=36...
 [CV 5/5; 2022/3980] END leaf_size=30, n_neighbors=32;; score=0.913 total time=
 0.0s
 [CV 2/5; 2030/3980] START leaf_size=30, n_neighbors=40...
 [CV 4/5; 2023/3980] END leaf_size=30, n_neighbors=33;; score=0.973 total time=
 0.0s
 [CV 1/5; 2031/3980] START leaf_size=30, n_neighbors=41...
 [CV 2/5; 2024/3980] END leaf_size=30, n_neighbors=34;; score=0.966 total time=
 0.0s
 [CV 3/5; 2024/3980] START leaf_size=30, n_neighbors=34...
 [CV 1/5; 2027/3980] END leaf_size=30, n_neighbors=37;; score=0.913 total time=
 0.0s
 [CV 2/5; 2027/3980] START leaf_size=30, n_neighbors=37...
 [CV 5/5; 2025/3980] END leaf_size=30, n_neighbors=35;; score=0.903 total time=
 0.0s
 [CV 1/5; 2026/3980] START leaf_size=30,
 n_neighbors=36...[CV 1/5; 2025/3980] END leaf_size=30,
 n_neighbors=35;; score=0.912 total time= 0.0s

 [CV 2/5; 2025/3980] START leaf_size=30, n_neighbors=35...
 [CV 4/5; 2028/3980] END leaf_size=30, n_neighbors=38;; score=0.973 total time=
 0.0s
 [CV 5/5; 2028/3980] START leaf_size=30, n_neighbors=38...
 [CV 5/5; 2027/3980] END leaf_size=30, n_neighbors=37;; score=0.907 total time=
 0.0s
 [CV 1/5; 2028/3980] START leaf_size=30, n_neighbors=38...
 [CV 3/5; 2029/3980] END leaf_size=30, n_neighbors=39;; score=0.949 total time=
 0.1s
 [CV 4/5; 2029/3980] START leaf_size=30, n_neighbors=39...

[CV 3/5; 2026/3980] END leaf_size=30, n_neighbors=36;; score=0.951 total time=0.0s
 [CV 4/5; 2026/3980] START leaf_size=30, n_neighbors=36...
 [CV 2/5; 2030/3980] END leaf_size=30, n_neighbors=40;; score=0.975 total time=0.0s
 [CV 3/5; 2030/3980] START leaf_size=30, n_neighbors=40...
 [CV 1/5; 2031/3980] END leaf_size=30, n_neighbors=41;; score=0.927 total time=0.0s
 [CV 2/5; 2031/3980] START leaf_size=30, n_neighbors=41...
 [CV 3/5; 2024/3980] END leaf_size=30, n_neighbors=34;; score=0.951 total time=0.0s
 [CV 5/5; 2031/3980] START leaf_size=30, n_neighbors=41...
 [CV 5/5; 2028/3980] END leaf_size=30, n_neighbors=38;; score=0.912 total time=0.0s
 [CV 1/5; 2029/3980] START leaf_size=30, n_neighbors=39...
 [CV 2/5; 2027/3980] END leaf_size=30, n_neighbors=37;; score=0.970 total time=0.0s
 [CV 3/5; 2027/3980] START leaf_size=30, n_neighbors=37...
 [CV 2/5; 2025/3980] END leaf_size=30, n_neighbors=35;; score=0.970 total time=0.0s
 [CV 1/5; 2026/3980] END leaf_size=30, n_neighbors=36;; score=0.909 total time=0.0s
 [CV 4/5; 2032/3980] START leaf_size=30, n_neighbors=42...
 [CV 3/5; 2033/3980] START leaf_size=30, n_neighbors=43...
 [CV 1/5; 2028/3980] END leaf_size=30, n_neighbors=38;; score=0.910 total time=0.0s
 [CV 2/5; 2028/3980] START leaf_size=30, n_neighbors=38...
 [CV 4/5; 2029/3980] END leaf_size=30, n_neighbors=39;; score=0.972 total time=0.0s
 [CV 5/5; 2029/3980] START leaf_size=30, n_neighbors=39...
 [CV 4/5; 2026/3980] END leaf_size=30, n_neighbors=36;; score=0.978 total time=0.0s
 [CV 5/5; 2026/3980] START leaf_size=30, n_neighbors=36...
 [CV 3/5; 2030/3980] END leaf_size=30, n_neighbors=40;; score=0.951 total time=0.0s
 [CV 4/5; 2030/3980] START leaf_size=30, n_neighbors=40...
 [CV 2/5; 2031/3980] END leaf_size=30, n_neighbors=41;; score=0.978 total time=0.0s
 [CV 3/5; 2031/3980] START leaf_size=30, n_neighbors=41...
 [CV 1/5; 2029/3980] END leaf_size=30, n_neighbors=39;; score=0.924 total time=0.0s
 [CV 2/5; 2029/3980] START leaf_size=30, n_neighbors=39...
 [CV 5/5; 2031/3980] END leaf_size=30, n_neighbors=41;; score=0.913 total time=0.0s
 [CV 1/5; 2032/3980] START leaf_size=30, n_neighbors=42...
 [CV 3/5; 2027/3980] END leaf_size=30, n_neighbors=37;; score=0.949 total time=0.0s
 [CV 4/5; 2027/3980] START leaf_size=30, n_neighbors=37...

[CV 4/5; 2032/3980] END leaf_size=30, n_neighbors=42;; score=0.973 total time=0.0s
 [CV 5/5; 2032/3980] START leaf_size=30, n_neighbors=42...
 [CV 3/5; 2033/3980] END leaf_size=30, n_neighbors=43;; score=0.952 total time=0.0s
 [CV 4/5; 2033/3980] START leaf_size=30, n_neighbors=43...
 [CV 2/5; 2028/3980] END leaf_size=30, n_neighbors=38;; score=0.970 total time=0.0s
 [CV 3/5; 2028/3980] START leaf_size=30, n_neighbors=38...
 [CV 5/5; 2029/3980] END leaf_size=30, n_neighbors=39;; score=0.912 total time=0.0s
 [CV 1/5; 2030/3980] START leaf_size=30, n_neighbors=40...
 [CV 5/5; 2026/3980] END leaf_size=30, n_neighbors=36;; score=0.913 total time=0.0s
 [CV 4/5; 2030/3980] END leaf_size=30, n_neighbors=40;; score=0.973 total time=0.0s
 [CV 5/5; 2030/3980] START leaf_size=30, n_neighbors=40...
 [CV 2/5; 2034/3980] START leaf_size=30, n_neighbors=44...
 [CV 2/5; 2029/3980] END leaf_size=30, n_neighbors=39;; score=0.972 total time=0.0s
 [CV 1/5; 2035/3980] START leaf_size=30, n_neighbors=45...
 [CV 3/5; 2031/3980] END leaf_size=30, n_neighbors=41;; score=0.949 total time=0.0s
 [CV 4/5; 2031/3980] START leaf_size=30, n_neighbors=41...
 [CV 1/5; 2032/3980] END leaf_size=30, n_neighbors=42;; score=0.919 total time=0.0s
 [CV 2/5; 2032/3980] START leaf_size=30, n_neighbors=42...
 [CV 4/5; 2027/3980] END leaf_size=30, n_neighbors=37;; score=0.976 total time=0.0s
 [CV 5/5; 2035/3980] START leaf_size=30, n_neighbors=45...
 [CV 5/5; 2032/3980] END leaf_size=30, n_neighbors=42;; score=0.915 total time=0.0s
 [CV 1/5; 2033/3980] START leaf_size=30, n_neighbors=43...
 [CV 4/5; 2033/3980] END leaf_size=30, n_neighbors=43;; score=0.970 total time=0.0s
 [CV 5/5; 2033/3980] START leaf_size=30, n_neighbors=43...
 [CV 3/5; 2028/3980] END leaf_size=30, n_neighbors=38;; score=0.948 total time=0.0s
 [CV 4/5; 2036/3980] START leaf_size=30, n_neighbors=46...
 [CV 5/5; 2030/3980] END leaf_size=30, n_neighbors=40;; score=0.915 total time=0.0s
 [CV 3/5; 2037/3980] START leaf_size=30, n_neighbors=47...
 [CV 1/5; 2030/3980] END leaf_size=30, n_neighbors=40;; score=0.915 total time=0.0s
 [CV 2/5; 2038/3980] START leaf_size=30, n_neighbors=48...
 [CV 2/5; 2034/3980] END leaf_size=30, n_neighbors=44;; score=0.972 total time=0.0s
 [CV 3/5; 2034/3980] START leaf_size=30, n_neighbors=44...

[CV 1/5; 2035/3980] END leaf_size=30, n_neighbors=45;; score=0.921 total time=0.0s
 [CV 2/5; 2035/3980] START leaf_size=30, n_neighbors=45...
 [CV 4/5; 2031/3980] END leaf_size=30, n_neighbors=41;; score=0.969 total time=0.0s
 [CV 1/5; 2039/3980] START leaf_size=30, n_neighbors=49...
 [CV 2/5; 2032/3980] END leaf_size=30, n_neighbors=42;; score=0.972 total time=0.0s
 [CV 3/5; 2032/3980] START leaf_size=30, n_neighbors=42...
 [CV 5/5; 2035/3980] END leaf_size=30, n_neighbors=45;; score=0.912 total time=0.0s
 [CV 1/5; 2036/3980] START leaf_size=30, n_neighbors=46...
 [CV 1/5; 2033/3980] END leaf_size=30, n_neighbors=43;; score=0.921 total time=0.0s
 [CV 2/5; 2033/3980] START leaf_size=30, n_neighbors=43...
 [CV 5/5; 2033/3980] END leaf_size=30, n_neighbors=43;; score=0.913 total time=0.0s
 [CV 1/5; 2034/3980] START leaf_size=30, n_neighbors=44...
 [CV 4/5; 2036/3980] END leaf_size=30, n_neighbors=46;; score=0.970 total time=0.0s
 [CV 5/5; 2036/3980] START leaf_size=30, n_neighbors=46...
 [CV 3/5; 2037/3980] END leaf_size=30, n_neighbors=47;; score=0.954 total time=0.0s
 [CV 4/5; 2037/3980] START leaf_size=30, n_neighbors=47...
 [CV 2/5; 2035/3980] END leaf_size=30, n_neighbors=45;; score=0.973 total time=0.0s
 [CV 3/5; 2035/3980] START leaf_size=30, n_neighbors=45...
 [CV 2/5; 2038/3980] END leaf_size=30, n_neighbors=48;; score=0.975 total time=0.1s
 [CV 3/5; 2034/3980] END leaf_size=30, n_neighbors=44;; score=0.955 total time=0.0s
 [CV 3/5; 2038/3980] START leaf_size=30, n_neighbors=48...
 [CV 4/5; 2034/3980] START leaf_size=30, n_neighbors=44...
 [CV 1/5; 2039/3980] END leaf_size=30, n_neighbors=49;; score=0.922 total time=0.1s
 [CV 2/5; 2039/3980] START leaf_size=30, n_neighbors=49...
 [CV 3/5; 2032/3980] END leaf_size=30, n_neighbors=42;; score=0.951 total time=0.0s
 [CV 5/5; 2039/3980] START leaf_size=30, n_neighbors=49...
 [CV 1/5; 2036/3980] END leaf_size=30, n_neighbors=46;; score=0.921 total time=0.1s
 [CV 2/5; 2036/3980] START leaf_size=30, n_neighbors=46...
 [CV 2/5; 2033/3980] END leaf_size=30, n_neighbors=43;; score=0.973 total time=0.0s
 [CV 1/5; 2034/3980] END leaf_size=30, n_neighbors=44;; score=0.919 total time=0.0s
 [CV 4/5; 2040/3980] START leaf_size=30, n_neighbors=50...
 [CV 3/5; 2041/3980] START leaf_size=30, n_neighbors=51...

[CV 5/5; 2036/3980] END leaf_size=30, n_neighbors=46;; score=0.919 total time=0.0s
 [CV 1/5; 2037/3980] START leaf_size=30, n_neighbors=47...
 [CV 3/5; 2035/3980] END leaf_size=30, n_neighbors=45;; score=0.954 total time=0.0s
 [CV 4/5; 2035/3980] START leaf_size=30, n_neighbors=45...
 [CV 4/5; 2037/3980] END leaf_size=30, n_neighbors=47;; score=0.972 total time=0.1s
 [CV 5/5; 2037/3980] START leaf_size=30, n_neighbors=47...
 [CV 4/5; 2034/3980] END leaf_size=30, n_neighbors=44;; score=0.972 total time=0.0s
 [CV 5/5; 2034/3980] START leaf_size=30, n_neighbors=44...
 [CV 3/5; 2038/3980] END leaf_size=30, n_neighbors=48;; score=0.949 total time=0.1s
 [CV 4/5; 2038/3980] START leaf_size=30, n_neighbors=48...
 [CV 2/5; 2039/3980] END leaf_size=30, n_neighbors=49;; score=0.975 total time=0.1s
 [CV 3/5; 2039/3980] START leaf_size=30, n_neighbors=49...
 [CV 5/5; 2039/3980] END leaf_size=30, n_neighbors=49;; score=0.910 total time=0.1s
 [CV 1/5; 2040/3980] START leaf_size=30, n_neighbors=50...
 [CV 2/5; 2036/3980] END leaf_size=30, n_neighbors=46;; score=0.973 total time=0.1s
 [CV 3/5; 2036/3980] START leaf_size=30, n_neighbors=46...
 [CV 4/5; 2040/3980] END leaf_size=30, n_neighbors=50;; score=0.972 total time=0.1s
 [CV 5/5; 2040/3980] START leaf_size=30, n_neighbors=50...
 [CV 3/5; 2041/3980] END leaf_size=30, n_neighbors=51;; score=0.949 total time=0.1s
 [CV 4/5; 2041/3980] START leaf_size=30, n_neighbors=51...
 [CV 1/5; 2037/3980] END leaf_size=30, n_neighbors=47;; score=0.921 total time=0.1s
 [CV 2/5; 2037/3980] START leaf_size=30, n_neighbors=47...
 [CV 5/5; 2037/3980] END leaf_size=30, n_neighbors=47;; score=0.910 total time=0.0s
 [CV 1/5; 2038/3980] START leaf_size=30, n_neighbors=48...
 [CV 4/5; 2035/3980] END leaf_size=30, n_neighbors=45;; score=0.970 total time=0.0s
 [CV 2/5; 2042/3980] START leaf_size=30, n_neighbors=52...
 [CV 5/5; 2034/3980] END leaf_size=30, n_neighbors=44;; score=0.919 total time=0.0s
 [CV 4/5; 2038/3980] END leaf_size=30, n_neighbors=48;; score=0.973 total time=0.1s
 [CV 5/5; 2038/3980] START leaf_size=30, n_neighbors=48...
 [CV 1/5; 2043/3980] START leaf_size=30, n_neighbors=53...
 [CV 3/5; 2039/3980] END leaf_size=30, n_neighbors=49;; score=0.952 total time=0.1s
 [CV 4/5; 2039/3980] START leaf_size=30, n_neighbors=49...

[CV 1/5; 2040/3980] END leaf_size=30, n_neighbors=50;; score=0.924 total time=0.1s
 [CV 2/5; 2040/3980] START leaf_size=30, n_neighbors=50...
 [CV 3/5; 2036/3980] END leaf_size=30, n_neighbors=46;; score=0.952 total time=0.1s
 [CV 5/5; 2043/3980] START leaf_size=30, n_neighbors=53...
 [CV 5/5; 2040/3980] END leaf_size=30, n_neighbors=50;; score=0.912 total time=0.0s
 [CV 1/5; 2041/3980] START leaf_size=30, n_neighbors=51...
 [CV 4/5; 2041/3980] END leaf_size=30, n_neighbors=51;; score=0.972 total time=0.1s
 [CV 5/5; 2041/3980] START leaf_size=30, n_neighbors=51...
 [CV 1/5; 2038/3980] END leaf_size=30, n_neighbors=48;; score=0.924 total time=0.0s
 [CV 2/5; 2037/3980] END leaf_size=30, n_neighbors=47;; score=0.975 total time=0.1s
 [CV 4/5; 2044/3980] START leaf_size=30, n_neighbors=54...
 [CV 3/5; 2045/3980] START leaf_size=30, n_neighbors=55...
 [CV 2/5; 2042/3980] END leaf_size=30, n_neighbors=52;; score=0.975 total time=0.0s
 [CV 3/5; 2042/3980] START leaf_size=30, n_neighbors=52...
 [CV 5/5; 2038/3980] END leaf_size=30, n_neighbors=48;; score=0.916 total time=0.1s
 [CV 2/5; 2046/3980] START leaf_size=30, n_neighbors=56...
 [CV 1/5; 2043/3980] END leaf_size=30, n_neighbors=53;; score=0.925 total time=0.1s
 [CV 2/5; 2043/3980] START leaf_size=30, n_neighbors=53...
 [CV 4/5; 2039/3980] END leaf_size=30, n_neighbors=49;; score=0.972 total time=0.1s
 [CV 1/5; 2047/3980] START leaf_size=30, n_neighbors=57...
 [CV 1/5; 2041/3980] END leaf_size=30, n_neighbors=51;; score=0.927 total time=0.0s
 [CV 2/5; 2041/3980] START leaf_size=30, n_neighbors=51...
 [CV 2/5; 2040/3980] END leaf_size=30, n_neighbors=50;; score=0.979 total time=0.1s
 [CV 3/5; 2040/3980] START leaf_size=30, n_neighbors=50...
 [CV 5/5; 2043/3980] END leaf_size=30, n_neighbors=53;; score=0.913 total time=0.1s
 [CV 1/5; 2044/3980] START leaf_size=30, n_neighbors=54...
 [CV 5/5; 2041/3980] END leaf_size=30, n_neighbors=51;; score=0.916 total time=0.1s
 [CV 1/5; 2042/3980] START leaf_size=30, n_neighbors=52...
 [CV 4/5; 2044/3980] END leaf_size=30, n_neighbors=54;; score=0.975 total time=0.1s
 [CV 5/5; 2044/3980] START leaf_size=30, n_neighbors=54...
 [CV 3/5; 2042/3980] END leaf_size=30, n_neighbors=52;; score=0.951 total time=0.0s
 [CV 4/5; 2042/3980] START leaf_size=30, n_neighbors=52...

[CV 3/5; 2045/3980] END leaf_size=30, n_neighbors=55;; score=0.954 total time=0.1s
 [CV 4/5; 2045/3980] START leaf_size=30, n_neighbors=55...
 [CV 2/5; 2046/3980] END leaf_size=30, n_neighbors=56;; score=0.975 total time=0.1s
 [CV 3/5; 2046/3980] START leaf_size=30, n_neighbors=56...
 [CV 2/5; 2041/3980] END leaf_size=30, n_neighbors=51;; score=0.975 total time=0.0s
 [CV 5/5; 2047/3980] START leaf_size=30, n_neighbors=57...
 [CV 2/5; 2043/3980] END leaf_size=30, n_neighbors=53;; score=0.975 total time=0.1s
 [CV 3/5; 2043/3980] START leaf_size=30, n_neighbors=53...
 [CV 1/5; 2047/3980] END leaf_size=30, n_neighbors=57;; score=0.933 total time=0.1s
 [CV 2/5; 2047/3980] START leaf_size=30, n_neighbors=57...
 [CV 3/5; 2040/3980] END leaf_size=30, n_neighbors=50;; score=0.954 total time=0.1s
 [CV 4/5; 2048/3980] START leaf_size=30, n_neighbors=58...
 [CV 1/5; 2044/3980] END leaf_size=30, n_neighbors=54;; score=0.927 total time=0.1s
 [CV 2/5; 2044/3980] START leaf_size=30, n_neighbors=54...
 [CV 1/5; 2042/3980] END leaf_size=30, n_neighbors=52;; score=0.925 total time=0.1s
 [CV 3/5; 2049/3980] START leaf_size=30, n_neighbors=59...
 [CV 5/5; 2044/3980] END leaf_size=30, n_neighbors=54;; score=0.918 total time=0.1s
 [CV 1/5; 2045/3980] START leaf_size=30, n_neighbors=55...
 [CV 4/5; 2042/3980] END leaf_size=30, n_neighbors=52;; score=0.973 total time=0.0s
 [CV 5/5; 2042/3980] START leaf_size=30, n_neighbors=52...
 [CV 4/5; 2045/3980] END leaf_size=30, n_neighbors=55;; score=0.975 total time=0.1s
 [CV 5/5; 2045/3980] START leaf_size=30, n_neighbors=55...
 [CV 3/5; 2046/3980] END leaf_size=30, n_neighbors=56;; score=0.951 total time=0.1s
 [CV 4/5; 2046/3980] START leaf_size=30, n_neighbors=56...
 [CV 5/5; 2047/3980] END leaf_size=30, n_neighbors=57;; score=0.910 total time=0.0s
 [CV 1/5; 2048/3980] START leaf_size=30, n_neighbors=58...
 [CV 2/5; 2047/3980] END leaf_size=30, n_neighbors=57;; score=0.976 total time=0.1s
 [CV 3/5; 2047/3980] START leaf_size=30, n_neighbors=57...
 [CV 3/5; 2043/3980] END leaf_size=30, n_neighbors=53;; score=0.952 total time=0.1s
 [CV 4/5; 2043/3980] START leaf_size=30, n_neighbors=53...
 [CV 4/5; 2048/3980] END leaf_size=30, n_neighbors=58;; score=0.976 total time=0.1s
 [CV 5/5; 2048/3980] START leaf_size=30, n_neighbors=58...

[CV 2/5; 2044/3980] END leaf_size=30, n_neighbors=54;; score=0.975 total time=0.1s
 [CV 3/5; 2044/3980] START leaf_size=30, n_neighbors=54...
 [CV 5/5; 2042/3980] END leaf_size=30, n_neighbors=52;; score=0.916 total time=0.1s
 [CV 2/5; 2050/3980] START leaf_size=30, n_neighbors=60...[CV 5/5; 2045/3980] END leaf_size=30, n_neighbors=55;; score=0.912 total time= 0.1s

 [CV 1/5; 2046/3980] START leaf_size=30, n_neighbors=56...
 [CV 1/5; 2045/3980] END leaf_size=30, n_neighbors=55;; score=0.933 total time=0.1s
 [CV 2/5; 2045/3980] START leaf_size=30, n_neighbors=55...
 [CV 1/5; 2048/3980] END leaf_size=30, n_neighbors=58;; score=0.928 total time=0.1s
 [CV 2/5; 2048/3980] START leaf_size=30, n_neighbors=58...
 [CV 3/5; 2049/3980] END leaf_size=30, n_neighbors=59;; score=0.955 total time=0.1s
 [CV 4/5; 2049/3980] START leaf_size=30, n_neighbors=59...
 [CV 4/5; 2046/3980] END leaf_size=30, n_neighbors=56;; score=0.976 total time=0.1s
 [CV 5/5; 2046/3980] START leaf_size=30, n_neighbors=56...
 [CV 3/5; 2047/3980] END leaf_size=30, n_neighbors=57;; score=0.957 total time=0.1s
 [CV 4/5; 2047/3980] START leaf_size=30, n_neighbors=57...
 [CV 5/5; 2048/3980] END leaf_size=30, n_neighbors=58;; score=0.913 total time=0.1s
 [CV 1/5; 2049/3980] START leaf_size=30, n_neighbors=59...
 [CV 4/5; 2043/3980] END leaf_size=30, n_neighbors=53;; score=0.970 total time=0.1s
 [CV 3/5; 2044/3980] END leaf_size=30, n_neighbors=54;; score=0.951 total time=0.1s
 [CV 1/5; 2051/3980] START leaf_size=30, n_neighbors=61...
 [CV 5/5; 2051/3980] START leaf_size=30, n_neighbors=61...
 [CV 1/5; 2046/3980] END leaf_size=30, n_neighbors=56;; score=0.931 total time=0.1s
 [CV 2/5; 2045/3980] END leaf_size=30, n_neighbors=55;; score=0.978 total time=0.1s
 [CV 2/5; 2050/3980] END leaf_size=30, n_neighbors=60;; score=0.976 total time=0.1s
 [CV 3/5; 2050/3980] START leaf_size=30, n_neighbors=60...
 [CV 4/5; 2052/3980] START leaf_size=30, n_neighbors=62...
 [CV 3/5; 2053/3980] START leaf_size=30, n_neighbors=63...
 [CV 2/5; 2048/3980] END leaf_size=30, n_neighbors=58;; score=0.975 total time=0.0s
 [CV 3/5; 2048/3980] START leaf_size=30, n_neighbors=58...
 [CV 5/5; 2046/3980] END leaf_size=30, n_neighbors=56;; score=0.913 total time=0.1s

[CV 4/5; 2049/3980] END leaf_size=30, n_neighbors=59;; score=0.975 total time=0.1s
 [CV 5/5; 2049/3980] START leaf_size=30, n_neighbors=59...
 [CV 2/5; 2054/3980] START leaf_size=30, n_neighbors=64...
 [CV 4/5; 2047/3980] END leaf_size=30, n_neighbors=57;; score=0.975 total time=0.1s
 [CV 1/5; 2055/3980] START leaf_size=30, n_neighbors=65...
 [CV 1/5; 2049/3980] END leaf_size=30, n_neighbors=59;; score=0.931 total time=0.1s
 [CV 2/5; 2049/3980] START leaf_size=30, n_neighbors=59...
 [CV 1/5; 2051/3980] END leaf_size=30, n_neighbors=61;; score=0.930 total time=0.1s
 [CV 2/5; 2051/3980] START leaf_size=30, n_neighbors=61...
 [CV 5/5; 2051/3980] END leaf_size=30, n_neighbors=61;; score=0.913 total time=0.1s
 [CV 1/5; 2052/3980] START leaf_size=30, n_neighbors=62...
 [CV 3/5; 2053/3980] END leaf_size=30, n_neighbors=63;; score=0.954 total time=0.0s
 [CV 4/5; 2053/3980] START leaf_size=30, n_neighbors=63...
 [CV 3/5; 2050/3980] END leaf_size=30, n_neighbors=60;; score=0.957 total time=0.1s
 [CV 4/5; 2050/3980] START leaf_size=30, n_neighbors=60...
 [CV 4/5; 2052/3980] END leaf_size=30, n_neighbors=62;; score=0.976 total time=0.1s
 [CV 5/5; 2052/3980] START leaf_size=30, n_neighbors=62...
 [CV 3/5; 2048/3980] END leaf_size=30, n_neighbors=58;; score=0.955 total time=0.1s
 [CV 5/5; 2055/3980] START leaf_size=30, n_neighbors=65...
 [CV 5/5; 2049/3980] END leaf_size=30, n_neighbors=59;; score=0.913 total time=0.1s
 [CV 1/5; 2050/3980] START leaf_size=30, n_neighbors=60...
 [CV 2/5; 2054/3980] END leaf_size=30, n_neighbors=64;; score=0.975 total time=0.1s
 [CV 3/5; 2054/3980] START leaf_size=30, n_neighbors=64...
 [CV 1/5; 2055/3980] END leaf_size=30, n_neighbors=65;; score=0.931 total time=0.1s
 [CV 2/5; 2055/3980] START leaf_size=30, n_neighbors=65...
 [CV 2/5; 2049/3980] END leaf_size=30, n_neighbors=59;; score=0.975 total time=0.1s
 [CV 2/5; 2051/3980] END leaf_size=30, n_neighbors=61;; score=0.975 total time=0.0s
 [CV 3/5; 2051/3980] START leaf_size=30, n_neighbors=61...
 [CV 4/5; 2056/3980] START leaf_size=30, n_neighbors=66...
 [CV 1/5; 2052/3980] END leaf_size=30, n_neighbors=62;; score=0.927 total time=0.1s
 [CV 2/5; 2052/3980] START leaf_size=30, n_neighbors=62...
 [CV 4/5; 2053/3980] END leaf_size=30, n_neighbors=63;; score=0.973 total time=0.1s

[CV 5/5; 2053/3980] START leaf_size=30, n_neighbors=63...
 [CV 4/5; 2050/3980] END leaf_size=30, n_neighbors=60;; score=0.975 total time=0.1s
 [CV 5/5; 2050/3980] START leaf_size=30, n_neighbors=60...
 [CV 5/5; 2052/3980] END leaf_size=30, n_neighbors=62;; score=0.916 total time=0.1s
 [CV 1/5; 2053/3980] START leaf_size=30, n_neighbors=63...
 [CV 1/5; 2050/3980] END leaf_size=30, n_neighbors=60;; score=0.925 total time=0.1s
 [CV 3/5; 2057/3980] START leaf_size=30, n_neighbors=67...
 [CV 3/5; 2054/3980] END leaf_size=30, n_neighbors=64;; score=0.955 total time=0.1s
 [CV 4/5; 2054/3980] START leaf_size=30, n_neighbors=64...
 [CV 2/5; 2055/3980] END leaf_size=30, n_neighbors=65;; score=0.976 total time=0.1s
 [CV 3/5; 2055/3980] START leaf_size=30, n_neighbors=65...
 [CV 3/5; 2051/3980] END leaf_size=30, n_neighbors=61;; score=0.955 total time=0.0s
 [CV 4/5; 2051/3980] START leaf_size=30, n_neighbors=61...
 [CV 5/5; 2055/3980] END leaf_size=30, n_neighbors=65;; score=0.912 total time=0.1s
 [CV 1/5; 2056/3980] START leaf_size=30, n_neighbors=66...
 [CV 4/5; 2056/3980] END leaf_size=30, n_neighbors=66;; score=0.973 total time=0.1s
 [CV 5/5; 2056/3980] START leaf_size=30, n_neighbors=66...
 [CV 2/5; 2052/3980] END leaf_size=30, n_neighbors=62;; score=0.973 total time=0.1s
 [CV 3/5; 2052/3980] START leaf_size=30, n_neighbors=62...
 [CV 5/5; 2053/3980] END leaf_size=30, n_neighbors=63;; score=0.916 total time=0.1s
 [CV 1/5; 2054/3980] START leaf_size=30, n_neighbors=64...
 [CV 1/5; 2053/3980] END leaf_size=30, n_neighbors=63;; score=0.927 total time=0.1s
 [CV 2/5; 2053/3980] START leaf_size=30, n_neighbors=63...
 [CV 5/5; 2050/3980] END leaf_size=30, n_neighbors=60;; score=0.919 total time=0.1s
 [CV 2/5; 2058/3980] START leaf_size=30, n_neighbors=68...
 [CV 3/5; 2055/3980] END leaf_size=30, n_neighbors=65;; score=0.954 total time=0.1s
 [CV 4/5; 2055/3980] START leaf_size=30, n_neighbors=65...
 [CV 4/5; 2054/3980] END leaf_size=30, n_neighbors=64;; score=0.978 total time=0.1s
 [CV 5/5; 2054/3980] START leaf_size=30, n_neighbors=64...
 [CV 3/5; 2057/3980] END leaf_size=30, n_neighbors=67;; score=0.960 total time=0.1s
 [CV 4/5; 2057/3980] START leaf_size=30, n_neighbors=67...
 [CV 4/5; 2051/3980] END leaf_size=30, n_neighbors=61;; score=0.973 total time=0.1s

[CV 1/5; 2059/3980] START leaf_size=30, n_neighbors=69...
 [CV 5/5; 2056/3980] END leaf_size=30, n_neighbors=66;; score=0.912 total time=0.1s
 [CV 1/5; 2057/3980] START leaf_size=30, n_neighbors=67...
 [CV 3/5; 2052/3980] END leaf_size=30, n_neighbors=62;; score=0.957 total time=0.1s
 [CV 5/5; 2059/3980] START leaf_size=30, n_neighbors=69...
 [CV 1/5; 2054/3980] END leaf_size=30, n_neighbors=64;; score=0.930 total time=0.0s
 [CV 1/5; 2056/3980] END leaf_size=30, n_neighbors=66;; score=0.925 total time=0.1s
 [CV 2/5; 2056/3980] START leaf_size=30, n_neighbors=66...
 [CV 4/5; 2060/3980] START leaf_size=30, n_neighbors=70...
 [CV 2/5; 2053/3980] END leaf_size=30, n_neighbors=63;; score=0.972 total time=0.1s
 [CV 3/5; 2061/3980] START leaf_size=30, n_neighbors=71...
 [CV 2/5; 2058/3980] END leaf_size=30, n_neighbors=68;; score=0.979 total time=0.1s
 [CV 3/5; 2058/3980] START leaf_size=30, n_neighbors=68...
 [CV 4/5; 2055/3980] END leaf_size=30, n_neighbors=65;; score=0.976 total time=0.1s
 [CV 2/5; 2062/3980] START leaf_size=30, n_neighbors=72...
 [CV 5/5; 2054/3980] END leaf_size=30, n_neighbors=64;; score=0.915 total time=0.1s
 [CV 1/5; 2063/3980] START leaf_size=30, n_neighbors=73...
 [CV 4/5; 2057/3980] END leaf_size=30, n_neighbors=67;; score=0.970 total time=0.1s
 [CV 5/5; 2057/3980] START leaf_size=30, n_neighbors=67...
 [CV 1/5; 2059/3980] END leaf_size=30, n_neighbors=69;; score=0.930 total time=0.1s
 [CV 2/5; 2059/3980] START leaf_size=30, n_neighbors=69...
 [CV 4/5; 2060/3980] END leaf_size=30, n_neighbors=70;; score=0.970 total time=0.0s
 [CV 5/5; 2060/3980] START leaf_size=30, n_neighbors=70...
 [CV 1/5; 2057/3980] END leaf_size=30, n_neighbors=67;; score=0.928 total time=0.1s
 [CV 2/5; 2057/3980] START leaf_size=30, n_neighbors=67...
 [CV 5/5; 2059/3980] END leaf_size=30, n_neighbors=69;; score=0.912 total time=0.1s
 [CV 1/5; 2060/3980] START leaf_size=30, n_neighbors=70...
 [CV 2/5; 2056/3980] END leaf_size=30, n_neighbors=66;; score=0.975 total time=0.1s
 [CV 3/5; 2056/3980] START leaf_size=30, n_neighbors=66...
 [CV 3/5; 2061/3980] END leaf_size=30, n_neighbors=71;; score=0.966 total time=0.1s
 [CV 4/5; 2061/3980] START leaf_size=30, n_neighbors=71...
 [CV 3/5; 2058/3980] END leaf_size=30, n_neighbors=68;; score=0.961 total time=0.1s

[CV 4/5; 2058/3980] START leaf_size=30, n_neighbors=68...
 [CV 1/5; 2063/3980] END leaf_size=30, n_neighbors=73;; score=0.936 total time=0.1s
 [CV 2/5; 2063/3980] START leaf_size=30, n_neighbors=73...
 [CV 2/5; 2059/3980] END leaf_size=30, n_neighbors=69;; score=0.978 total time=0.1s
 [CV 3/5; 2059/3980] START leaf_size=30, n_neighbors=69...
 [CV 5/5; 2057/3980] END leaf_size=30, n_neighbors=67;; score=0.912 total time=0.1s
 [CV 1/5; 2058/3980] START leaf_size=30, n_neighbors=68...
 [CV 2/5; 2062/3980] END leaf_size=30, n_neighbors=72;; score=0.976 total time=0.1s
 [CV 3/5; 2062/3980] START leaf_size=30, n_neighbors=72...
 [CV 5/5; 2060/3980] END leaf_size=30, n_neighbors=70;; score=0.918 total time=0.1s
 [CV 1/5; 2061/3980] START leaf_size=30, n_neighbors=71...
 [CV 1/5; 2060/3980] END leaf_size=30, n_neighbors=70;; score=0.931 total time=0.1s
 [CV 2/5; 2060/3980] START leaf_size=30, n_neighbors=70...
 [CV 2/5; 2057/3980] END leaf_size=30, n_neighbors=67;; score=0.978 total time=0.1s
 [CV 5/5; 2063/3980] START leaf_size=30, n_neighbors=73...
 [CV 3/5; 2056/3980] END leaf_size=30, n_neighbors=66;; score=0.957 total time=0.1s
 [CV 4/5; 2064/3980] START leaf_size=30, n_neighbors=74...
 [CV 4/5; 2061/3980] END leaf_size=30, n_neighbors=71;; score=0.969 total time=0.1s
 [CV 5/5; 2061/3980] START leaf_size=30, n_neighbors=71...
 [CV 4/5; 2058/3980] END leaf_size=30, n_neighbors=68;; score=0.969 total time=0.1s
 [CV 5/5; 2058/3980] START leaf_size=30, n_neighbors=68...
 [CV 2/5; 2063/3980] END leaf_size=30, n_neighbors=73;; score=0.975 total time=0.1s
 [CV 3/5; 2063/3980] START leaf_size=30, n_neighbors=73...
 [CV 3/5; 2059/3980] END leaf_size=30, n_neighbors=69;; score=0.961 total time=0.1s
 [CV 4/5; 2059/3980] START leaf_size=30, n_neighbors=69...
 [CV 1/5; 2058/3980] END leaf_size=30, n_neighbors=68;; score=0.927 total time=0.1s
 [CV 3/5; 2065/3980] START leaf_size=30, n_neighbors=75...
 [CV 2/5; 2060/3980] END leaf_size=30, n_neighbors=70;; score=0.979 total time=0.1s
 [CV 3/5; 2060/3980] START leaf_size=30, n_neighbors=70...
 [CV 5/5; 2063/3980] END leaf_size=30, n_neighbors=73;; score=0.918 total time=0.1s
 [CV 1/5; 2064/3980] START leaf_size=30, n_neighbors=74...
 [CV 3/5; 2062/3980] END leaf_size=30, n_neighbors=72;; score=0.964 total time=0.1s

[CV 4/5; 2062/3980] START leaf_size=30, n_neighbors=72...
 [CV 1/5; 2061/3980] END leaf_size=30, n_neighbors=71;; score=0.931 total time=0.1s
 [CV 2/5; 2061/3980] START leaf_size=30, n_neighbors=71...
 [CV 4/5; 2064/3980] END leaf_size=30, n_neighbors=74;; score=0.964 total time=0.1s
 [CV 5/5; 2064/3980] START leaf_size=30, n_neighbors=74...
 [CV 5/5; 2061/3980] END leaf_size=30, n_neighbors=71;; score=0.912 total time=0.1s
 [CV 1/5; 2062/3980] START leaf_size=30, n_neighbors=72...
 [CV 5/5; 2058/3980] END leaf_size=30, n_neighbors=68;; score=0.913 total time=0.1s
 [CV 2/5; 2066/3980] START leaf_size=30, n_neighbors=76...
 [CV 3/5; 2063/3980] END leaf_size=30, n_neighbors=73;; score=0.964 total time=0.1s
 [CV 4/5; 2063/3980] START leaf_size=30, n_neighbors=73...
 [CV 4/5; 2059/3980] END leaf_size=30, n_neighbors=69;; score=0.967 total time=0.1s
 [CV 1/5; 2067/3980] START leaf_size=30, n_neighbors=77...
 [CV 3/5; 2060/3980] END leaf_size=30, n_neighbors=70;; score=0.963 total time=0.1s
 [CV 5/5; 2067/3980] START leaf_size=30, n_neighbors=77...
 [CV 1/5; 2064/3980] END leaf_size=30, n_neighbors=74;; score=0.936 total time=0.1s
 [CV 2/5; 2064/3980] START leaf_size=30, n_neighbors=74...
 [CV 4/5; 2062/3980] END leaf_size=30, n_neighbors=72;; score=0.967 total time=0.1s
 [CV 5/5; 2062/3980] START leaf_size=30, n_neighbors=72...
 [CV 2/5; 2061/3980] END leaf_size=30, n_neighbors=71;; score=0.978 total time=0.1s
 [CV 1/5; 2062/3980] END leaf_size=30, n_neighbors=72;; score=0.930 total time=0.1s
 [CV 4/5; 2068/3980] START leaf_size=30, n_neighbors=78...
 [CV 5/5; 2064/3980] END leaf_size=30, n_neighbors=74;; score=0.909 total time=0.1s
 [CV 1/5; 2065/3980] START leaf_size=30, n_neighbors=75...
 [CV 3/5; 2069/3980] START leaf_size=30, n_neighbors=79...
 [CV 3/5; 2065/3980] END leaf_size=30, n_neighbors=75;; score=0.964 total time=0.1s
 [CV 4/5; 2065/3980] START leaf_size=30, n_neighbors=75...
 [CV 2/5; 2066/3980] END leaf_size=30, n_neighbors=76;; score=0.976 total time=0.1s
 [CV 3/5; 2066/3980] START leaf_size=30, n_neighbors=76...
 [CV 4/5; 2063/3980] END leaf_size=30, n_neighbors=73;; score=0.969 total time=0.1s
 [CV 2/5; 2070/3980] START leaf_size=30, n_neighbors=80...
 [CV 1/5; 2067/3980] END leaf_size=30, n_neighbors=77;; score=0.934 total time=0.1s

[CV 2/5; 2067/3980] START leaf_size=30, n_neighbors=77...
 [CV 2/5; 2064/3980] END leaf_size=30, n_neighbors=74;; score=0.976 total time=0.1s
 [CV 3/5; 2064/3980] START leaf_size=30, n_neighbors=74...
 [CV 5/5; 2067/3980] END leaf_size=30, n_neighbors=77;; score=0.904 total time=0.1s
 [CV 1/5; 2068/3980] START leaf_size=30, n_neighbors=78...
 [CV 5/5; 2062/3980] END leaf_size=30, n_neighbors=72;; score=0.909 total time=0.1s
 [CV 1/5; 2071/3980] START leaf_size=30, n_neighbors=81...
 [CV 1/5; 2065/3980] END leaf_size=30, n_neighbors=75;; score=0.936 total time=0.1s
 [CV 2/5; 2065/3980] START leaf_size=30, n_neighbors=75...
 [CV 3/5; 2069/3980] END leaf_size=30, n_neighbors=79;; score=0.964 total time=0.1s
 [CV 4/5; 2069/3980] START leaf_size=30, n_neighbors=79...
 [CV 4/5; 2068/3980] END leaf_size=30, n_neighbors=78;; score=0.967 total time=0.1s
 [CV 5/5; 2068/3980] START leaf_size=30, n_neighbors=78...
 [CV 4/5; 2065/3980] END leaf_size=30, n_neighbors=75;; score=0.964 total time=0.1s
 [CV 5/5; 2065/3980] START leaf_size=30, n_neighbors=75...
 [CV 2/5; 2070/3980] END leaf_size=30, n_neighbors=80;; score=0.976 total time=0.1s
 [CV 3/5; 2070/3980] START leaf_size=30, n_neighbors=80...
 [CV 3/5; 2066/3980] END leaf_size=30, n_neighbors=76;; score=0.967 total time=0.1s
 [CV 4/5; 2066/3980] START leaf_size=30, n_neighbors=76...
 [CV 2/5; 2067/3980] END leaf_size=30, n_neighbors=77;; score=0.976 total time=0.1s
 [CV 3/5; 2067/3980] START leaf_size=30, n_neighbors=77...
 [CV 3/5; 2064/3980] END leaf_size=30, n_neighbors=74;; score=0.966 total time=0.1s
 [CV 5/5; 2071/3980] START leaf_size=30, n_neighbors=81...
 [CV 1/5; 2068/3980] END leaf_size=30, n_neighbors=78;; score=0.933 total time=0.1s
 [CV 2/5; 2068/3980] START leaf_size=30, n_neighbors=78...
 [CV 1/5; 2071/3980] END leaf_size=30, n_neighbors=81;; score=0.931 total time=0.1s
 [CV 2/5; 2071/3980] START leaf_size=30, n_neighbors=81...
 [CV 2/5; 2065/3980] END leaf_size=30, n_neighbors=75;; score=0.975 total time=0.1s
 [CV 5/5; 2065/3980] END leaf_size=30, n_neighbors=75;; score=0.909 total time=0.0s
 [CV 1/5; 2066/3980] START leaf_size=30, n_neighbors=76...
 [CV 4/5; 2072/3980] START leaf_size=30, n_neighbors=82...
 [CV 5/5; 2068/3980] END leaf_size=30, n_neighbors=78;; score=0.909 total time=0.1s

[CV 1/5; 2069/3980] START leaf_size=30, n_neighbors=79...
 [CV 4/5; 2069/3980] END leaf_size=30, n_neighbors=79;; score=0.970 total time=0.1s
 [CV 5/5; 2069/3980] START leaf_size=30, n_neighbors=79...
 [CV 3/5; 2070/3980] END leaf_size=30, n_neighbors=80;; score=0.963 total time=0.1s
 [CV 4/5; 2070/3980] START leaf_size=30, n_neighbors=80...
 [CV 4/5; 2066/3980] END leaf_size=30, n_neighbors=76;; score=0.967 total time=0.1s
 [CV 5/5; 2066/3980] START leaf_size=30, n_neighbors=76...
 [CV 5/5; 2071/3980] END leaf_size=30, n_neighbors=81;; score=0.894 total time=0.1s
 [CV 1/5; 2072/3980] START leaf_size=30, n_neighbors=82...
 [CV 3/5; 2067/3980] END leaf_size=30, n_neighbors=77;; score=0.969 total time=0.1s
 [CV 4/5; 2067/3980] START leaf_size=30, n_neighbors=77...
 [CV 2/5; 2068/3980] END leaf_size=30, n_neighbors=78;; score=0.978 total time=0.1s
 [CV 3/5; 2068/3980] START leaf_size=30, n_neighbors=78...
 [CV 2/5; 2071/3980] END leaf_size=30, n_neighbors=81;; score=0.978 total time=0.1s
 [CV 3/5; 2071/3980] START leaf_size=30, n_neighbors=81...
 [CV 1/5; 2069/3980] END leaf_size=30, n_neighbors=79;; score=0.933 total time=0.0s
 [CV 2/5; 2069/3980] START leaf_size=30, n_neighbors=79...
 [CV 1/5; 2066/3980] END leaf_size=30, n_neighbors=76;; score=0.936 total time=0.1s
 [CV 3/5; 2073/3980] START leaf_size=30, n_neighbors=83...
 [CV 4/5; 2072/3980] END leaf_size=30, n_neighbors=82;; score=0.970 total time=0.1s
 [CV 5/5; 2072/3980] START leaf_size=30, n_neighbors=82...
 [CV 5/5; 2069/3980] END leaf_size=30, n_neighbors=79;; score=0.904 total time=0.1s
 [CV 1/5; 2070/3980] START leaf_size=30, n_neighbors=80...
 [CV 4/5; 2070/3980] END leaf_size=30, n_neighbors=80;; score=0.969 total time=0.1s
 [CV 5/5; 2070/3980] START leaf_size=30, n_neighbors=80...
 [CV 5/5; 2066/3980] END leaf_size=30, n_neighbors=76;; score=0.910 total time=0.1s
 [CV 2/5; 2074/3980] START leaf_size=30, n_neighbors=84...
 [CV 1/5; 2072/3980] END leaf_size=30, n_neighbors=82;; score=0.931 total time=0.1s
 [CV 2/5; 2072/3980] START leaf_size=30, n_neighbors=82...
 [CV 4/5; 2067/3980] END leaf_size=30, n_neighbors=77;; score=0.967 total time=0.1s
 [CV 3/5; 2068/3980] END leaf_size=30, n_neighbors=78;; score=0.966 total time=0.1s
 [CV 3/5; 2071/3980] END leaf_size=30, n_neighbors=81;; score=0.963 total time=

0.1s
[CV 4/5; 2071/3980] START leaf_size=30, n_neighbors=81...
[CV 1/5; 2075/3980] START leaf_size=30, n_neighbors=85...
[CV 2/5; 2069/3980] END leaf_size=30, n_neighbors=79;; score=0.975 total time=
0.0s
[CV 5/5; 2075/3980] START leaf_size=30, n_neighbors=85...
[CV 4/5; 2076/3980] START leaf_size=30, n_neighbors=86...
[CV 5/5; 2072/3980] END leaf_size=30, n_neighbors=82;; score=0.898 total time=
0.1s
[CV 1/5; 2073/3980] START leaf_size=30, n_neighbors=83...
[CV 3/5; 2073/3980] END leaf_size=30, n_neighbors=83;; score=0.964 total time=
0.1s
[CV 4/5; 2073/3980] START leaf_size=30, n_neighbors=83...
[CV 1/5; 2070/3980] END leaf_size=30, n_neighbors=80;; score=0.931 total time=
0.1s
[CV 3/5; 2077/3980] START leaf_size=30, n_neighbors=87...
[CV 2/5; 2074/3980] END leaf_size=30, n_neighbors=84;; score=0.978 total time=
0.1s
[CV 3/5; 2074/3980] START leaf_size=30, n_neighbors=84...
[CV 5/5; 2070/3980] END leaf_size=30, n_neighbors=80;; score=0.903 total time=
0.1s
[CV 2/5; 2078/3980] START leaf_size=30, n_neighbors=88...
[CV 2/5; 2072/3980] END leaf_size=30, n_neighbors=82;; score=0.978 total time=
0.1s
[CV 3/5; 2072/3980] START leaf_size=30, n_neighbors=82...
[CV 4/5; 2071/3980] END leaf_size=30, n_neighbors=81;; score=0.970 total time=
0.1s
[CV 1/5; 2079/3980] START leaf_size=30, n_neighbors=89...
[CV 1/5; 2075/3980] END leaf_size=30, n_neighbors=85;; score=0.934 total time=
0.1s
[CV 2/5; 2075/3980] START leaf_size=30, n_neighbors=85...
[CV 4/5; 2076/3980] END leaf_size=30, n_neighbors=86;; score=0.964 total time=
0.1s
[CV 5/5; 2076/3980] START leaf_size=30, n_neighbors=86...
[CV 5/5; 2075/3980] END leaf_size=30, n_neighbors=85;; score=0.900 total time=
0.1s
[CV 1/5; 2076/3980] START leaf_size=30, n_neighbors=86...
[CV 1/5; 2073/3980] END leaf_size=30, n_neighbors=83;; score=0.927 total time=
0.1s
[CV 2/5; 2073/3980] START leaf_size=30, n_neighbors=83...
[CV 4/5; 2073/3980] END leaf_size=30, n_neighbors=83;; score=0.969 total time=
0.1s
[CV 5/5; 2073/3980] START leaf_size=30, n_neighbors=83...
[CV 3/5; 2077/3980] END leaf_size=30, n_neighbors=87;; score=0.969 total time=
0.1s
[CV 3/5; 2074/3980] END leaf_size=30, n_neighbors=84;; score=0.967 total time=
0.1s
[CV 4/5; 2077/3980] START leaf_size=30, n_neighbors=87...

[CV 4/5; 2074/3980] START leaf_size=30, n_neighbors=84...
 [CV 2/5; 2078/3980] END leaf_size=30, n_neighbors=88;; score=0.978 total time=0.1s
 [CV 3/5; 2078/3980] START leaf_size=30, n_neighbors=88...
 [CV 1/5; 2079/3980] END leaf_size=30, n_neighbors=89;; score=0.930 total time=0.1s
 [CV 2/5; 2079/3980] START leaf_size=30, n_neighbors=89...
 [CV 3/5; 2072/3980] END leaf_size=30, n_neighbors=82;; score=0.967 total time=0.1s
 [CV 5/5; 2079/3980] START leaf_size=30, n_neighbors=89...
 [CV 5/5; 2076/3980] END leaf_size=30, n_neighbors=86;; score=0.904 total time=0.1s
 [CV 1/5; 2077/3980] START leaf_size=30, n_neighbors=87...
 [CV 2/5; 2075/3980] END leaf_size=30, n_neighbors=85;; score=0.975 total time=0.1s
 [CV 3/5; 2075/3980] START leaf_size=30, n_neighbors=85...
 [CV 1/5; 2076/3980] END leaf_size=30, n_neighbors=86;; score=0.930 total time=0.1s
 [CV 2/5; 2076/3980] START leaf_size=30, n_neighbors=86...
 [CV 2/5; 2073/3980] END leaf_size=30, n_neighbors=83;; score=0.978 total time=0.1s
 [CV 5/5; 2073/3980] END leaf_size=30, n_neighbors=83;; score=0.895 total time=0.1s
 [CV 1/5; 2074/3980] START leaf_size=30, n_neighbors=84...
 [CV 4/5; 2074/3980] END leaf_size=30, n_neighbors=84;; score=0.970 total time=0.0s
 [CV 5/5; 2074/3980] START leaf_size=30, n_neighbors=84...
 [CV 4/5; 2080/3980] START leaf_size=30, n_neighbors=90...
 [CV 4/5; 2077/3980] END leaf_size=30, n_neighbors=87;; score=0.967 total time=0.1s
 [CV 5/5; 2077/3980] START leaf_size=30, n_neighbors=87...
 [CV 3/5; 2078/3980] END leaf_size=30, n_neighbors=88;; score=0.969 total time=0.1s
 [CV 4/5; 2078/3980] START leaf_size=30, n_neighbors=88...
 [CV 2/5; 2079/3980] END leaf_size=30, n_neighbors=89;; score=0.978 total time=0.1s
 [CV 3/5; 2079/3980] START leaf_size=30, n_neighbors=89...
 [CV 5/5; 2079/3980] END leaf_size=30, n_neighbors=89;; score=0.903 total time=0.1s
 [CV 1/5; 2080/3980] START leaf_size=30, n_neighbors=90...
 [CV 1/5; 2077/3980] END leaf_size=30, n_neighbors=87;; score=0.930 total time=0.1s
 [CV 2/5; 2077/3980] START leaf_size=30, n_neighbors=87...
 [CV 5/5; 2074/3980] END leaf_size=30, n_neighbors=84;; score=0.900 total time=0.1s
 [CV 3/5; 2081/3980] START leaf_size=30, n_neighbors=91...
 [CV 1/5; 2074/3980] END leaf_size=30, n_neighbors=84;; score=0.931 total time=0.1s

[CV 2/5; 2082/3980] START leaf_size=30, n_neighbors=92...
 [CV 3/5; 2075/3980] END leaf_size=30, n_neighbors=85;; score=0.966 total time=0.1s
 [CV 4/5; 2075/3980] START leaf_size=30, n_neighbors=85...
 [CV 4/5; 2080/3980] END leaf_size=30, n_neighbors=90;; score=0.967 total time=0.1s
 [CV 5/5; 2080/3980] START leaf_size=30, n_neighbors=90...
 [CV 5/5; 2077/3980] END leaf_size=30, n_neighbors=87;; score=0.903 total time=0.1s
 [CV 1/5; 2078/3980] START leaf_size=30, n_neighbors=88...
 [CV 2/5; 2076/3980] END leaf_size=30, n_neighbors=86;; score=0.976 total time=0.1s
 [CV 3/5; 2076/3980] START leaf_size=30, n_neighbors=86...
 [CV 4/5; 2078/3980] END leaf_size=30, n_neighbors=88;; score=0.964 total time=0.1s
 [CV 5/5; 2078/3980] START leaf_size=30, n_neighbors=88...
 [CV 3/5; 2079/3980] END leaf_size=30, n_neighbors=89;; score=0.964 total time=0.1s
 [CV 4/5; 2079/3980] START leaf_size=30, n_neighbors=89...
 [CV 2/5; 2077/3980] END leaf_size=30, n_neighbors=87;; score=0.978 total time=0.1s
 [CV 1/5; 2080/3980] END leaf_size=30, n_neighbors=90;; score=0.930 total time=0.1s
 [CV 2/5; 2080/3980] START leaf_size=30, n_neighbors=90...
 [CV 1/5; 2083/3980] START leaf_size=30, n_neighbors=93...
 [CV 3/5; 2081/3980] END leaf_size=30, n_neighbors=91;; score=0.969 total time=0.1s
 [CV 4/5; 2081/3980] START leaf_size=30, n_neighbors=91...
 [CV 5/5; 2080/3980] END leaf_size=30, n_neighbors=90;; score=0.913 total time=0.1s
 [CV 1/5; 2081/3980] START leaf_size=30, n_neighbors=91...
 [CV 2/5; 2082/3980] END leaf_size=30, n_neighbors=92;; score=0.978 total time=0.1s
 [CV 3/5; 2082/3980] START leaf_size=30, n_neighbors=92...
 [CV 1/5; 2078/3980] END leaf_size=30, n_neighbors=88;; score=0.933 total time=0.1s
 [CV 5/5; 2083/3980] START leaf_size=30, n_neighbors=93...
 [CV 4/5; 2075/3980] END leaf_size=30, n_neighbors=85;; score=0.967 total time=0.1s
 [CV 4/5; 2084/3980] START leaf_size=30, n_neighbors=94...
 [CV 4/5; 2079/3980] END leaf_size=30, n_neighbors=89;; score=0.967 total time=0.1s
 [CV 3/5; 2076/3980] END leaf_size=30, n_neighbors=86;; score=0.967 total time=0.1s
 [CV 3/5; 2085/3980] START leaf_size=30, n_neighbors=95...
 [CV 5/5; 2078/3980] END leaf_size=30, n_neighbors=88;; score=0.907 total time=0.1s
 [CV 2/5; 2086/3980] START leaf_size=30, n_neighbors=96...

[CV 1/5; 2087/3980] START leaf_size=30, n_neighbors=97...
 [CV 2/5; 2080/3980] END leaf_size=30, n_neighbors=90;; score=0.976 total time=0.1s
 [CV 3/5; 2080/3980] START leaf_size=30, n_neighbors=90...
 [CV 1/5; 2083/3980] END leaf_size=30, n_neighbors=93;; score=0.925 total time=0.1s
 [CV 2/5; 2083/3980] START leaf_size=30, n_neighbors=93...
 [CV 1/5; 2081/3980] END leaf_size=30, n_neighbors=91;; score=0.927 total time=0.1s
 [CV 2/5; 2081/3980] START leaf_size=30, n_neighbors=91...
 [CV 4/5; 2081/3980] END leaf_size=30, n_neighbors=91;; score=0.966 total time=0.1s
 [CV 5/5; 2081/3980] START leaf_size=30, n_neighbors=91...
 [CV 3/5; 2082/3980] END leaf_size=30, n_neighbors=92;; score=0.973 total time=0.1s
 [CV 4/5; 2082/3980] START leaf_size=30, n_neighbors=92...
 [CV 5/5; 2083/3980] END leaf_size=30, n_neighbors=93;; score=0.909 total time=0.1s
 [CV 1/5; 2084/3980] START leaf_size=30, n_neighbors=94...
 [CV 2/5; 2086/3980] END leaf_size=30, n_neighbors=96;; score=0.978 total time=0.0s
 [CV 3/5; 2086/3980] START leaf_size=30, n_neighbors=96...
 [CV 3/5; 2085/3980] END leaf_size=30, n_neighbors=95;; score=0.973 total time=0.1s
 [CV 4/5; 2085/3980] START leaf_size=30, n_neighbors=95...
 [CV 4/5; 2084/3980] END leaf_size=30, n_neighbors=94;; score=0.966 total time=0.1s
 [CV 5/5; 2084/3980] START leaf_size=30, n_neighbors=94...
 [CV 1/5; 2087/3980] END leaf_size=30, n_neighbors=97;; score=0.927 total time=0.1s
 [CV 2/5; 2087/3980] START leaf_size=30, n_neighbors=97...
 [CV 3/5; 2080/3980] END leaf_size=30, n_neighbors=90;; score=0.969 total time=0.1s
 [CV 5/5; 2087/3980] START leaf_size=30, n_neighbors=97...
 [CV 2/5; 2083/3980] END leaf_size=30, n_neighbors=93;; score=0.978 total time=0.1s
 [CV 3/5; 2083/3980] START leaf_size=30, n_neighbors=93...
 [CV 2/5; 2081/3980] END leaf_size=30, n_neighbors=91;; score=0.976 total time=0.1s
 [CV 5/5; 2081/3980] END leaf_size=30, n_neighbors=91;; score=0.909 total time=0.1s
 [CV 1/5; 2082/3980] START leaf_size=30, n_neighbors=92...
 [CV 4/5; 2088/3980] START leaf_size=30, n_neighbors=98...
 [CV 4/5; 2082/3980] END leaf_size=30, n_neighbors=92;; score=0.967 total time=0.1s
 [CV 5/5; 2082/3980] START leaf_size=30, n_neighbors=92...
 [CV 1/5; 2084/3980] END leaf_size=30, n_neighbors=94;; score=0.925 total time=0.1s

[CV 2/5; 2084/3980] START leaf_size=30, n_neighbors=94...
 [CV 3/5; 2086/3980] END leaf_size=30, n_neighbors=96;; score=0.976 total time=0.1s
 [CV 4/5; 2086/3980] START leaf_size=30, n_neighbors=96...
 [CV 4/5; 2085/3980] END leaf_size=30, n_neighbors=95;; score=0.970 total time=0.1s
 [CV 5/5; 2085/3980] START leaf_size=30, n_neighbors=95...
 [CV 3/5; 2083/3980] END leaf_size=30, n_neighbors=93;; score=0.969 total time=0.1s
 [CV 4/5; 2083/3980] START leaf_size=30, n_neighbors=93...
 [CV 2/5; 2087/3980] END leaf_size=30, n_neighbors=97;; score=0.978 total time=0.1s
 [CV 5/5; 2087/3980] END leaf_size=30, n_neighbors=97;; score=0.898 total time= 0.1s

 [CV 3/5; 2087/3980] START leaf_size=30, n_neighbors=97...
 [CV 1/5; 2088/3980] START leaf_size=30, n_neighbors=98...
 [CV 5/5; 2084/3980] END leaf_size=30, n_neighbors=94;; score=0.907 total time=0.1s
 [CV 1/5; 2085/3980] START leaf_size=30, n_neighbors=95...
 [CV 1/5; 2082/3980] END leaf_size=30, n_neighbors=92;; score=0.925 total time=0.1s
 [CV 5/5; 2082/3980] END leaf_size=30, n_neighbors=92;; score=0.906 total time=0.1s
 [CV 3/5; 2089/3980] START leaf_size=30, n_neighbors=99...
 [CV 4/5; 2088/3980] END leaf_size=30, n_neighbors=98;; score=0.970 total time=0.1s
 [CV 5/5; 2088/3980] START leaf_size=30, n_neighbors=98...
 [CV 2/5; 2090/3980] START leaf_size=30, n_neighbors=100...
 [CV 2/5; 2084/3980] END leaf_size=30, n_neighbors=94;; score=0.975 total time=0.1s
 [CV 3/5; 2084/3980] START leaf_size=30, n_neighbors=94...
 [CV 5/5; 2085/3980] END leaf_size=30, n_neighbors=95;; score=0.907 total time=0.1s
 [CV 1/5; 2086/3980] START leaf_size=30, n_neighbors=96...
 [CV 4/5; 2086/3980] END leaf_size=30, n_neighbors=96;; score=0.970 total time=0.1s
 [CV 5/5; 2086/3980] START leaf_size=30, n_neighbors=96...
 [CV 4/5; 2083/3980] END leaf_size=30, n_neighbors=93;; score=0.972 total time=0.1s
 [CV 1/5; 2088/3980] END leaf_size=30, n_neighbors=98;; score=0.927 total time=0.1s
 [CV 2/5; 2088/3980] START leaf_size=30, n_neighbors=98...
 [CV 3/5; 2087/3980] END leaf_size=30, n_neighbors=97;; score=0.973 total time=0.1s
 [CV 4/5; 2087/3980] START leaf_size=30, n_neighbors=97...
 [CV 1/5; 2091/3980] START leaf_size=30, n_neighbors=101...
 [CV 3/5; 2089/3980] END leaf_size=30, n_neighbors=99;; score=0.978 total time=0.1s

[CV 4/5; 2089/3980] START leaf_size=30, n_neighbors=99...
 [CV 2/5; 2090/3980] END leaf_size=30, n_neighbors=100;; score=0.976 total time=0.1s
 [CV 3/5; 2090/3980] START leaf_size=30, n_neighbors=100...
 [CV 3/5; 2084/3980] END leaf_size=30, n_neighbors=94;; score=0.976 total time=0.1s
 [CV 1/5; 2085/3980] END leaf_size=30, n_neighbors=95;; score=0.927 total time=0.1s
 [CV 2/5; 2085/3980] START leaf_size=30, n_neighbors=95...
 [CV 5/5; 2091/3980] START leaf_size=30, n_neighbors=101...
 [CV 5/5; 2088/3980] END leaf_size=30, n_neighbors=98;; score=0.906 total time=0.1s
 [CV 1/5; 2089/3980] START leaf_size=30, n_neighbors=99...
 [CV 5/5; 2086/3980] END leaf_size=30, n_neighbors=96;; score=0.910 total time=0.0s
 [CV 4/5; 2092/3980] START leaf_size=30, n_neighbors=102...
 [CV 1/5; 2086/3980] END leaf_size=30, n_neighbors=96;; score=0.928 total time=0.1s
 [CV 3/5; 2093/3980] START leaf_size=30, n_neighbors=103...
 [CV 2/5; 2088/3980] END leaf_size=30, n_neighbors=98;; score=0.976 total time=0.1s
 [CV 3/5; 2088/3980] START leaf_size=30, n_neighbors=98...
 [CV 4/5; 2087/3980] END leaf_size=30, n_neighbors=97;; score=0.972 total time=0.1s
 [CV 2/5; 2094/3980] START leaf_size=30, n_neighbors=104...
 [CV 1/5; 2091/3980] END leaf_size=30, n_neighbors=101;; score=0.927 total time=0.1s
 [CV 2/5; 2091/3980] START leaf_size=30, n_neighbors=101...
 [CV 4/5; 2089/3980] END leaf_size=30, n_neighbors=99;; score=0.972 total time=0.1s
 [CV 5/5; 2089/3980] START leaf_size=30, n_neighbors=99...
 [CV 4/5; 2092/3980] END leaf_size=30, n_neighbors=102;; score=0.969 total time=0.1s
 [CV 5/5; 2092/3980] START leaf_size=30, n_neighbors=102...
 [CV 3/5; 2090/3980] END leaf_size=30, n_neighbors=100;; score=0.976 total time=0.1s
 [CV 4/5; 2090/3980] START leaf_size=30, n_neighbors=100...
 [CV 5/5; 2091/3980] END leaf_size=30, n_neighbors=101;; score=0.904 total time=0.1s
 [CV 1/5; 2092/3980] START leaf_size=30, n_neighbors=102...
 [CV 3/5; 2093/3980] END leaf_size=30, n_neighbors=103;; score=0.976 total time=0.1s
 [CV 4/5; 2093/3980] START leaf_size=30, n_neighbors=103...
 [CV 1/5; 2089/3980] END leaf_size=30, n_neighbors=99;; score=0.925 total time=0.1s
 [CV 2/5; 2089/3980] START leaf_size=30, n_neighbors=99...
 [CV 2/5; 2085/3980] END leaf_size=30, n_neighbors=95;; score=0.976 total time=0.1s

[CV 1/5; 2095/3980] START leaf_size=30, n_neighbors=105...
 [CV 3/5; 2088/3980] END leaf_size=30, n_neighbors=98;; score=0.976 total time=0.1s
 [CV 5/5; 2095/3980] START leaf_size=30, n_neighbors=105...
 [CV 2/5; 2094/3980] END leaf_size=30, n_neighbors=104;; score=0.973 total time=0.1s
 [CV 3/5; 2094/3980] START leaf_size=30, n_neighbors=104...
 [CV 2/5; 2091/3980] END leaf_size=30, n_neighbors=101;; score=0.975 total time=0.1s
 [CV 3/5; 2091/3980] START leaf_size=30, n_neighbors=101...
 [CV 5/5; 2092/3980] END leaf_size=30, n_neighbors=102;; score=0.900 total time=0.1s
 [CV 1/5; 2093/3980] START leaf_size=30, n_neighbors=103...
 [CV 5/5; 2089/3980] END leaf_size=30, n_neighbors=99;; score=0.903 total time=0.1s
 [CV 1/5; 2090/3980] START leaf_size=30, n_neighbors=100...
 [CV 4/5; 2090/3980] END leaf_size=30, n_neighbors=100;; score=0.970 total time=0.1s
 [CV 5/5; 2090/3980] START leaf_size=30, n_neighbors=100...
 [CV 1/5; 2092/3980] END leaf_size=30, n_neighbors=102;; score=0.927 total time=0.1s
 [CV 2/5; 2092/3980] START leaf_size=30, n_neighbors=102...
 [CV 4/5; 2093/3980] END leaf_size=30, n_neighbors=103;; score=0.969 total time=0.1s
 [CV 5/5; 2093/3980] START leaf_size=30, n_neighbors=103...
 [CV 2/5; 2089/3980] END leaf_size=30, n_neighbors=99;; score=0.978 total time=0.1s
 [CV 4/5; 2096/3980] START leaf_size=30, n_neighbors=106...
 [CV 1/5; 2095/3980] END leaf_size=30, n_neighbors=105;; score=0.927 total time=0.1s
 [CV 2/5; 2095/3980] START leaf_size=30, n_neighbors=105...
 [CV 1/5; 2093/3980] END leaf_size=30, n_neighbors=103;; score=0.928 total time=0.1s
 [CV 2/5; 2093/3980] START leaf_size=30, n_neighbors=103...
 [CV 5/5; 2095/3980] END leaf_size=30, n_neighbors=105;; score=0.900 total time=0.1s
 [CV 1/5; 2096/3980] START leaf_size=30, n_neighbors=106...
 [CV 3/5; 2094/3980] END leaf_size=30, n_neighbors=104;; score=0.979 total time=0.1s
 [CV 4/5; 2094/3980] START leaf_size=30, n_neighbors=104...
 [CV 3/5; 2091/3980] END leaf_size=30, n_neighbors=101;; score=0.978 total time=0.1s
 [CV 4/5; 2091/3980] START leaf_size=30, n_neighbors=101...
 [CV 2/5; 2092/3980] END leaf_size=30, n_neighbors=102;; score=0.976 total time=0.1s
 [CV 3/5; 2092/3980] START leaf_size=30, n_neighbors=102...
 [CV 5/5; 2090/3980] END leaf_size=30, n_neighbors=100;; score=0.906 total time=0.1s

[CV 1/5; 2090/3980] END leaf_size=30, n_neighbors=100;; score=0.925 total time=0.1s
 [CV 3/5; 2097/3980] START leaf_size=30, n_neighbors=107...
 [CV 5/5; 2093/3980] END leaf_size=30, n_neighbors=103;; score=0.898 total time=0.1s
 [CV 1/5; 2094/3980] START leaf_size=30, n_neighbors=104...
 [CV 2/5; 2098/3980] START leaf_size=30, n_neighbors=108...
 [CV 4/5; 2096/3980] END leaf_size=30, n_neighbors=106;; score=0.966 total time=0.1s
 [CV 5/5; 2096/3980] START leaf_size=30, n_neighbors=106...
 [CV 2/5; 2093/3980] END leaf_size=30, n_neighbors=103;; score=0.976 total time=0.0s
 [CV 1/5; 2099/3980] START leaf_size=30, n_neighbors=109...
 [CV 2/5; 2095/3980] END leaf_size=30, n_neighbors=105;; score=0.976 total time=0.1s
 [CV 3/5; 2095/3980] START leaf_size=30, n_neighbors=105...
 [CV 1/5; 2096/3980] END leaf_size=30, n_neighbors=106;; score=0.925 total time=0.1s
 [CV 2/5; 2096/3980] START leaf_size=30, n_neighbors=106...
 [CV 4/5; 2091/3980] END leaf_size=30, n_neighbors=101;; score=0.970 total time=0.1s
 [CV 4/5; 2094/3980] END leaf_size=30, n_neighbors=104;; score=0.966 total time=0.1s
 [CV 5/5; 2094/3980] START leaf_size=30, n_neighbors=104...
 [CV 5/5; 2099/3980] START leaf_size=30, n_neighbors=109...
 [CV 3/5; 2092/3980] END leaf_size=30, n_neighbors=102;; score=0.975 total time=0.1s
 [CV 4/5; 2100/3980] START leaf_size=30, n_neighbors=110...
 [CV 1/5; 2094/3980] END leaf_size=30, n_neighbors=104;; score=0.927 total time=0.1s
 [CV 3/5; 2097/3980] END leaf_size=30, n_neighbors=107;; score=0.975 total time=0.1s
 [CV 4/5; 2097/3980] START leaf_size=30, n_neighbors=107...
 [CV 2/5; 2098/3980] END leaf_size=30, n_neighbors=108;; score=0.975 total time=0.1s
 [CV 3/5; 2098/3980] START leaf_size=30, n_neighbors=108...
 [CV 3/5; 2101/3980] START leaf_size=30, n_neighbors=111...
 [CV 5/5; 2096/3980] END leaf_size=30, n_neighbors=106;; score=0.900 total time=0.1s
 [CV 1/5; 2097/3980] START leaf_size=30, n_neighbors=107...
 [CV 1/5; 2099/3980] END leaf_size=30, n_neighbors=109;; score=0.931 total time=0.1s
 [CV 2/5; 2099/3980] START leaf_size=30, n_neighbors=109...
 [CV 3/5; 2095/3980] END leaf_size=30, n_neighbors=105;; score=0.976 total time=0.1s
 [CV 4/5; 2095/3980] START leaf_size=30, n_neighbors=105...
 [CV 2/5; 2096/3980] END leaf_size=30, n_neighbors=106;; score=0.978 total time=0.1s

[CV 3/5; 2096/3980] START leaf_size=30, n_neighbors=106...
 [CV 5/5; 2094/3980] END leaf_size=30, n_neighbors=104;; score=0.898 total time=0.1s
 [CV 5/5; 2099/3980] END leaf_size=30, n_neighbors=109;; score=0.900 total time=0.1s
 [CV 1/5; 2100/3980] START leaf_size=30, n_neighbors=110...
 [CV 2/5; 2102/3980] START leaf_size=30, n_neighbors=112...
 [CV 4/5; 2100/3980] END leaf_size=30, n_neighbors=110;; score=0.969 total time=0.1s
 [CV 5/5; 2100/3980] START leaf_size=30, n_neighbors=110...
 [CV 4/5; 2097/3980] END leaf_size=30, n_neighbors=107;; score=0.967 total time=0.1s
 [CV 5/5; 2097/3980] START leaf_size=30, n_neighbors=107...
 [CV 3/5; 2098/3980] END leaf_size=30, n_neighbors=108;; score=0.975 total time=0.1s
 [CV 4/5; 2098/3980] START leaf_size=30, n_neighbors=108...
 [CV 3/5; 2101/3980] END leaf_size=30, n_neighbors=111;; score=0.975 total time=0.1s
 [CV 4/5; 2101/3980] START leaf_size=30, n_neighbors=111...
 [CV 1/5; 2097/3980] END leaf_size=30, n_neighbors=107;; score=0.925 total time=0.1s
 [CV 2/5; 2097/3980] START leaf_size=30, n_neighbors=107...
 [CV 2/5; 2099/3980] END leaf_size=30, n_neighbors=109;; score=0.975 total time=0.1s
 [CV 3/5; 2099/3980] START leaf_size=30, n_neighbors=109...
 [CV 3/5; 2096/3980] END leaf_size=30, n_neighbors=106;; score=0.975 total time=0.1s
 [CV 4/5; 2095/3980] END leaf_size=30, n_neighbors=105;; score=0.966 total time=0.1s
 [CV 1/5; 2103/3980] START leaf_size=30, n_neighbors=113...
 [CV 5/5; 2100/3980] END leaf_size=30, n_neighbors=110;; score=0.901 total time=0.1s
 [CV 1/5; 2101/3980] START leaf_size=30, n_neighbors=111...
 [CV 5/5; 2103/3980] START leaf_size=30, n_neighbors=113...
 [CV 1/5; 2100/3980] END leaf_size=30, n_neighbors=110;; score=0.924 total time=0.1s
 [CV 2/5; 2100/3980] START leaf_size=30, n_neighbors=110...
 [CV 2/5; 2102/3980] END leaf_size=30, n_neighbors=112;; score=0.976 total time=0.1s
 [CV 3/5; 2102/3980] START leaf_size=30, n_neighbors=112...
 [CV 5/5; 2097/3980] END leaf_size=30, n_neighbors=107;; score=0.903 total time=0.1s
 [CV 1/5; 2098/3980] START leaf_size=30, n_neighbors=108...
 [CV 4/5; 2098/3980] END leaf_size=30, n_neighbors=108;; score=0.966 total time=0.1s
 [CV 5/5; 2098/3980] START leaf_size=30, n_neighbors=108...
 [CV 4/5; 2101/3980] END leaf_size=30, n_neighbors=111;; score=0.966 total time=0.1s

[CV 5/5; 2101/3980] START leaf_size=30, n_neighbors=111...
 [CV 2/5; 2097/3980] END leaf_size=30, n_neighbors=107;; score=0.978 total time=0.1s
 [CV 4/5; 2104/3980] START leaf_size=30, n_neighbors=114...
 [CV 3/5; 2099/3980] END leaf_size=30, n_neighbors=109;; score=0.975 total time=0.1s
 [CV 4/5; 2099/3980] START leaf_size=30, n_neighbors=109...
 [CV 1/5; 2101/3980] END leaf_size=30, n_neighbors=111;; score=0.930 total time=0.1s
 [CV 2/5; 2101/3980] START leaf_size=30, n_neighbors=111...
 [CV 1/5; 2103/3980] END leaf_size=30, n_neighbors=113;; score=0.931 total time=0.1s
 [CV 2/5; 2103/3980] START leaf_size=30, n_neighbors=113...
 [CV 2/5; 2100/3980] END leaf_size=30, n_neighbors=110;; score=0.975 total time=0.1s
 [CV 3/5; 2100/3980] START leaf_size=30, n_neighbors=110...
 [CV 5/5; 2103/3980] END leaf_size=30, n_neighbors=113;; score=0.901 total time=0.1s
 [CV 1/5; 2104/3980] START leaf_size=30, n_neighbors=114...
 [CV 3/5; 2102/3980] END leaf_size=30, n_neighbors=112;; score=0.973 total time=0.1s
 [CV 4/5; 2102/3980] START leaf_size=30, n_neighbors=112...
 [CV 4/5; 2099/3980] END leaf_size=30, n_neighbors=109;; score=0.967 total time=0.1s
 [CV 5/5; 2098/3980] END leaf_size=30, n_neighbors=108;; score=0.901 total time=0.1s
 [CV 5/5; 2101/3980] END leaf_size=30, n_neighbors=111;; score=0.903 total time=0.1s
 [CV 1/5; 2102/3980] START leaf_size=30, n_neighbors=112...
 [CV 3/5; 2105/3980] START leaf_size=30, n_neighbors=115...
 [CV 1/5; 2098/3980] END leaf_size=30, n_neighbors=108;; score=0.928 total time=0.1s
 [CV 4/5; 2104/3980] END leaf_size=30, n_neighbors=114;; score=0.966 total time=0.1s
 [CV 5/5; 2104/3980] START leaf_size=30, n_neighbors=114...
 [CV 2/5; 2106/3980] START leaf_size=30, n_neighbors=116...
 [CV 1/5; 2107/3980] START leaf_size=30, n_neighbors=117...
 [CV 2/5; 2101/3980] END leaf_size=30, n_neighbors=111;; score=0.976 total time=0.1s
 [CV 5/5; 2107/3980] START leaf_size=30, n_neighbors=117...
 [CV 3/5; 2100/3980] END leaf_size=30, n_neighbors=110;; score=0.975 total time=0.1s
 [CV 2/5; 2103/3980] END leaf_size=30, n_neighbors=113;; score=0.973 total time=0.1s
 [CV 3/5; 2103/3980] START leaf_size=30, n_neighbors=113...
 [CV 4/5; 2108/3980] START leaf_size=30, n_neighbors=118...
 [CV 1/5; 2104/3980] END leaf_size=30, n_neighbors=114;; score=0.927 total time=0.1s

[CV 2/5; 2104/3980] START leaf_size=30, n_neighbors=114...
 [CV 4/5; 2102/3980] END leaf_size=30, n_neighbors=112;; score=0.966 total time=0.1s
 [CV 5/5; 2102/3980] START leaf_size=30, n_neighbors=112...
 [CV 1/5; 2102/3980] END leaf_size=30, n_neighbors=112;; score=0.928 total time=0.1s
 [CV 3/5; 2109/3980] START leaf_size=30, n_neighbors=119...
 [CV 1/5; 2107/3980] END leaf_size=30, n_neighbors=117;; score=0.921 total time=0.1s
 [CV 2/5; 2107/3980] START leaf_size=30, n_neighbors=117...
 [CV 5/5; 2104/3980] END leaf_size=30, n_neighbors=114;; score=0.903 total time=0.1s
 [CV 1/5; 2105/3980] START leaf_size=30, n_neighbors=115...
 [CV 2/5; 2106/3980] END leaf_size=30, n_neighbors=116;; score=0.970 total time=0.1s
 [CV 3/5; 2106/3980] START leaf_size=30, n_neighbors=116...
 [CV 3/5; 2105/3980] END leaf_size=30, n_neighbors=115;; score=0.976 total time=0.1s
 [CV 4/5; 2105/3980] START leaf_size=30, n_neighbors=115...
 [CV 2/5; 2104/3980] END leaf_size=30, n_neighbors=114;; score=0.970 total time=0.1s
 [CV 3/5; 2104/3980] START leaf_size=30, n_neighbors=114...
 [CV 5/5; 2107/3980] END leaf_size=30, n_neighbors=117;; score=0.900 total time=0.1s
 [CV 1/5; 2108/3980] START leaf_size=30, n_neighbors=118...
 [CV 3/5; 2103/3980] END leaf_size=30, n_neighbors=113;; score=0.976 total time=0.1s
 [CV 4/5; 2103/3980] START leaf_size=30, n_neighbors=113...
 [CV 4/5; 2108/3980] END leaf_size=30, n_neighbors=118;; score=0.967 total time=0.1s
 [CV 5/5; 2108/3980] START leaf_size=30, n_neighbors=118...
 [CV 5/5; 2102/3980] END leaf_size=30, n_neighbors=112;; score=0.898 total time=0.1s
 [CV 2/5; 2110/3980] START leaf_size=30, n_neighbors=120...
 [CV 3/5; 2109/3980] END leaf_size=30, n_neighbors=119;; score=0.976 total time=0.1s
 [CV 4/5; 2109/3980] START leaf_size=30, n_neighbors=119...
 [CV 2/5; 2107/3980] END leaf_size=30, n_neighbors=117;; score=0.970 total time=0.1s
 [CV 3/5; 2107/3980] START leaf_size=30, n_neighbors=117...
 [CV 1/5; 2105/3980] END leaf_size=30, n_neighbors=115;; score=0.924 total time=0.1s
 [CV 2/5; 2105/3980] START leaf_size=30, n_neighbors=115...
 [CV 3/5; 2106/3980] END leaf_size=30, n_neighbors=116;; score=0.978 total time=0.1s
 [CV 4/5; 2106/3980] START leaf_size=30, n_neighbors=116...
 [CV 4/5; 2105/3980] END leaf_size=30, n_neighbors=115;; score=0.967 total time=0.1s

[CV 5/5; 2105/3980] START leaf_size=30, n_neighbors=115...
 [CV 3/5; 2104/3980] END leaf_size=30, n_neighbors=114;; score=0.976 total time=0.1s
 [CV 1/5; 2111/3980] START leaf_size=30, n_neighbors=121...
 [CV 1/5; 2108/3980] END leaf_size=30, n_neighbors=118;; score=0.915 total time=0.1s
 [CV 2/5; 2108/3980] START leaf_size=30, n_neighbors=118...
 [CV 4/5; 2103/3980] END leaf_size=30, n_neighbors=113;; score=0.966 total time=0.1s
 [CV 5/5; 2108/3980] END leaf_size=30, n_neighbors=118;; score=0.901 total time=0.1s
 [CV 1/5; 2109/3980] START leaf_size=30, n_neighbors=119...
 [CV 5/5; 2111/3980] START leaf_size=30, n_neighbors=121...
 [CV 2/5; 2110/3980] END leaf_size=30, n_neighbors=120;; score=0.972 total time=0.1s
 [CV 3/5; 2110/3980] START leaf_size=30, n_neighbors=120...
 [CV 4/5; 2109/3980] END leaf_size=30, n_neighbors=119;; score=0.966 total time=0.1s
 [CV 5/5; 2109/3980] START leaf_size=30, n_neighbors=119...
 [CV 2/5; 2105/3980] END leaf_size=30, n_neighbors=115;; score=0.970 total time=0.1s
 [CV 3/5; 2107/3980] END leaf_size=30, n_neighbors=117;; score=0.976 total time=0.1s
 [CV 4/5; 2107/3980] START leaf_size=30, n_neighbors=117...
 [CV 4/5; 2112/3980] START leaf_size=30, n_neighbors=122...
 [CV 4/5; 2106/3980] END leaf_size=30, n_neighbors=116;; score=0.967 total time=0.1s
 [CV 5/5; 2106/3980] START leaf_size=30, n_neighbors=116...
 [CV 5/5; 2105/3980] END leaf_size=30, n_neighbors=115;; score=0.900 total time=0.1s
 [CV 1/5; 2106/3980] START leaf_size=30, n_neighbors=116...
 [CV 1/5; 2111/3980] END leaf_size=30, n_neighbors=121;; score=0.918 total time=0.1s
 [CV 2/5; 2111/3980] START leaf_size=30, n_neighbors=121...
 [CV 2/5; 2108/3980] END leaf_size=30, n_neighbors=118;; score=0.972 total time=0.1s
 [CV 3/5; 2108/3980] START leaf_size=30, n_neighbors=118...
 [CV 5/5; 2111/3980] END leaf_size=30, n_neighbors=121;; score=0.900 total time=0.1s
 [CV 1/5; 2112/3980] START leaf_size=30, n_neighbors=122...
 [CV 1/5; 2109/3980] END leaf_size=30, n_neighbors=119;; score=0.919 total time=0.1s
 [CV 2/5; 2109/3980] START leaf_size=30, n_neighbors=119...
 [CV 3/5; 2110/3980] END leaf_size=30, n_neighbors=120;; score=0.978 total time=0.1s
 [CV 4/5; 2110/3980] START leaf_size=30, n_neighbors=120...
 [CV 5/5; 2109/3980] END leaf_size=30, n_neighbors=119;; score=0.901 total time=0.1s

[CV 1/5; 2110/3980] START leaf_size=30, n_neighbors=120...
 [CV 4/5; 2112/3980] END leaf_size=30, n_neighbors=122;; score=0.967 total time=0.1s
 [CV 5/5; 2112/3980] START leaf_size=30, n_neighbors=122...
 [CV 4/5; 2107/3980] END leaf_size=30, n_neighbors=117;; score=0.967 total time=0.1s
 [CV 3/5; 2113/3980] START leaf_size=30, n_neighbors=123...
 [CV 5/5; 2106/3980] END leaf_size=30, n_neighbors=116;; score=0.900 total time=0.1s
 [CV 2/5; 2114/3980] START leaf_size=30, n_neighbors=124...
 [CV 1/5; 2106/3980] END leaf_size=30, n_neighbors=116;; score=0.919 total time=0.1s
 [CV 3/5; 2108/3980] END leaf_size=30, n_neighbors=118;; score=0.979 total time=0.1s
 [CV 1/5; 2115/3980] START leaf_size=30, n_neighbors=125...
 [CV 5/5; 2115/3980] START leaf_size=30, n_neighbors=125...
 [CV 1/5; 2112/3980] END leaf_size=30, n_neighbors=122;; score=0.916 total time=0.1s
 [CV 2/5; 2112/3980] START leaf_size=30, n_neighbors=122...
 [CV 4/5; 2110/3980] END leaf_size=30, n_neighbors=120;; score=0.967 total time=0.1s
 [CV 2/5; 2111/3980] END leaf_size=30, n_neighbors=121;; score=0.972 total time=0.1s
 [CV 5/5; 2110/3980] START leaf_size=30, n_neighbors=120...
 [CV 3/5; 2111/3980] START leaf_size=30, n_neighbors=121...
 [CV 2/5; 2109/3980] END leaf_size=30, n_neighbors=119;; score=0.970 total time=0.1s
 [CV 4/5; 2116/3980] START leaf_size=30, n_neighbors=126...
 [CV 1/5; 2110/3980] END leaf_size=30, n_neighbors=120;; score=0.913 total time=0.1s
 [CV 3/5; 2117/3980] START leaf_size=30, n_neighbors=127...
 [CV 5/5; 2112/3980] END leaf_size=30, n_neighbors=122;; score=0.901 total time=0.1s
 [CV 1/5; 2113/3980] START leaf_size=30, n_neighbors=123...
 [CV 3/5; 2113/3980] END leaf_size=30, n_neighbors=123;; score=0.978 total time=0.1s
 [CV 4/5; 2113/3980] START leaf_size=30, n_neighbors=123...
 [CV 2/5; 2114/3980] END leaf_size=30, n_neighbors=124;; score=0.972 total time=0.1s
 [CV 3/5; 2114/3980] START leaf_size=30, n_neighbors=124...
 [CV 5/5; 2115/3980] END leaf_size=30, n_neighbors=125;; score=0.900 total time=0.1s
 [CV 1/5; 2116/3980] START leaf_size=30, n_neighbors=126...
 [CV 5/5; 2110/3980] END leaf_size=30, n_neighbors=120;; score=0.903 total time=0.1s
 [CV 1/5; 2115/3980] END leaf_size=30, n_neighbors=125;; score=0.910 total time=0.1s
 [CV 2/5; 2115/3980] START leaf_size=30, n_neighbors=125...

[CV 2/5; 2118/3980] START leaf_size=30, n_neighbors=128...
 [CV 2/5; 2112/3980] END leaf_size=30, n_neighbors=122;; score=0.973 total time=0.1s
 [CV 3/5; 2112/3980] START leaf_size=30, n_neighbors=122...
 [CV 3/5; 2111/3980] END leaf_size=30, n_neighbors=121;; score=0.976 total time=0.1s
 [CV 4/5; 2111/3980] START leaf_size=30, n_neighbors=121...
 [CV 4/5; 2116/3980] END leaf_size=30, n_neighbors=126;; score=0.966 total time=0.1s
 [CV 5/5; 2116/3980] START leaf_size=30, n_neighbors=126...
 [CV 3/5; 2117/3980] END leaf_size=30, n_neighbors=127;; score=0.976 total time=0.1s
 [CV 4/5; 2117/3980] START leaf_size=30, n_neighbors=127...
 [CV 1/5; 2113/3980] END leaf_size=30, n_neighbors=123;; score=0.913 total time=0.1s
 [CV 2/5; 2113/3980] START leaf_size=30, n_neighbors=123...
 [CV 4/5; 2113/3980] END leaf_size=30, n_neighbors=123;; score=0.967 total time=0.1s
 [CV 5/5; 2113/3980] START leaf_size=30, n_neighbors=123...
 [CV 2/5; 2118/3980] END leaf_size=30, n_neighbors=128;; score=0.972 total time=0.1s
 [CV 3/5; 2118/3980] START leaf_size=30, n_neighbors=128...
 [CV 1/5; 2116/3980] END leaf_size=30, n_neighbors=126;; score=0.913 total time=0.1s
 [CV 2/5; 2116/3980] START leaf_size=30, n_neighbors=126...
 [CV 3/5; 2114/3980] END leaf_size=30, n_neighbors=124;; score=0.978 total time=0.1s
 [CV 4/5; 2114/3980] START leaf_size=30, n_neighbors=124...
 [CV 2/5; 2115/3980] END leaf_size=30, n_neighbors=125;; score=0.973 total time=0.1s
 [CV 3/5; 2115/3980] START leaf_size=30, n_neighbors=125...
 [CV 3/5; 2112/3980] END leaf_size=30, n_neighbors=122;; score=0.978 total time=0.1s
 [CV 1/5; 2119/3980] START leaf_size=30, n_neighbors=129...
 [CV 4/5; 2111/3980] END leaf_size=30, n_neighbors=121;; score=0.967 total time=0.1s
 [CV 5/5; 2116/3980] END leaf_size=30, n_neighbors=126;; score=0.900 total time=0.1s
 [CV 1/5; 2117/3980] START leaf_size=30, n_neighbors=127...
 [CV 5/5; 2119/3980] START leaf_size=30, n_neighbors=129...
 [CV 4/5; 2117/3980] END leaf_size=30, n_neighbors=127;; score=0.970 total time=0.1s
 [CV 5/5; 2117/3980] START leaf_size=30, n_neighbors=127...
 [CV 2/5; 2113/3980] END leaf_size=30, n_neighbors=123;; score=0.973 total time=0.1s
 [CV 4/5; 2120/3980] START leaf_size=30, n_neighbors=130...
 [CV 5/5; 2113/3980] END leaf_size=30, n_neighbors=123;; score=0.900 total time=0.1s

[CV 1/5; 2114/3980] START leaf_size=30, n_neighbors=124...
 [CV 3/5; 2118/3980] END leaf_size=30, n_neighbors=128;; score=0.979 total time=0.1s
 [CV 4/5; 2118/3980] START leaf_size=30, n_neighbors=128...
 [CV 2/5; 2116/3980] END leaf_size=30, n_neighbors=126;; score=0.972 total time=0.1s
 [CV 3/5; 2116/3980] START leaf_size=30, n_neighbors=126...
 [CV 4/5; 2114/3980] END leaf_size=30, n_neighbors=124;; score=0.966 total time=0.1s
 [CV 5/5; 2114/3980] START leaf_size=30, n_neighbors=124...
 [CV 3/5; 2115/3980] END leaf_size=30, n_neighbors=125;; score=0.976 total time=0.1s
 [CV 4/5; 2115/3980] START leaf_size=30, n_neighbors=125...
 [CV 1/5; 2119/3980] END leaf_size=30, n_neighbors=129;; score=0.910 total time=0.1s
 [CV 2/5; 2119/3980] START leaf_size=30, n_neighbors=129...
 [CV 1/5; 2117/3980] END leaf_size=30, n_neighbors=127;; score=0.910 total time=0.1s
 [CV 2/5; 2117/3980] START leaf_size=30, n_neighbors=127...
 [CV 5/5; 2119/3980] END leaf_size=30, n_neighbors=129;; score=0.901 total time=0.1s
 [CV 1/5; 2120/3980] START leaf_size=30, n_neighbors=130...
 [CV 5/5; 2117/3980] END leaf_size=30, n_neighbors=127;; score=0.898 total time=0.1s
 [CV 1/5; 2118/3980] START leaf_size=30, n_neighbors=128...
 [CV 4/5; 2120/3980] END leaf_size=30, n_neighbors=130;; score=0.966 total time=0.1s
 [CV 5/5; 2120/3980] START leaf_size=30, n_neighbors=130...
 [CV 1/5; 2114/3980] END leaf_size=30, n_neighbors=124;; score=0.912 total time=0.1s
 [CV 3/5; 2121/3980] START leaf_size=30, n_neighbors=131...
 [CV 4/5; 2118/3980] END leaf_size=30, n_neighbors=128;; score=0.966 total time=0.1s
 [CV 5/5; 2118/3980] START leaf_size=30, n_neighbors=128...
 [CV 3/5; 2116/3980] END leaf_size=30, n_neighbors=126;; score=0.976 total time=0.1s
 [CV 2/5; 2122/3980] START leaf_size=30, n_neighbors=132...
 [CV 5/5; 2114/3980] END leaf_size=30, n_neighbors=124;; score=0.897 total time=0.1s
 [CV 1/5; 2123/3980] START leaf_size=30, n_neighbors=133...
 [CV 4/5; 2115/3980] END leaf_size=30, n_neighbors=125;; score=0.969 total time=0.1s
 [CV 2/5; 2119/3980] END leaf_size=30, n_neighbors=129;; score=0.973 total time=0.1s
 [CV 3/5; 2119/3980] START leaf_size=30, n_neighbors=129...
 [CV 5/5; 2123/3980] START leaf_size=30, n_neighbors=133...
 [CV 2/5; 2117/3980] END leaf_size=30, n_neighbors=127;; score=0.973 total time=0.1s

[CV 4/5; 2124/3980] START leaf_size=30, n_neighbors=134...
 [CV 1/5; 2118/3980] END leaf_size=30, n_neighbors=128;; score=0.909 total time=0.1s
 [CV 3/5; 2125/3980] START leaf_size=30, n_neighbors=135...
 [CV 1/5; 2120/3980] END leaf_size=30, n_neighbors=130;; score=0.913 total time=0.1s
 [CV 2/5; 2120/3980] START leaf_size=30, n_neighbors=130...
 [CV 5/5; 2120/3980] END leaf_size=30, n_neighbors=130;; score=0.903 total time=0.1s
 [CV 1/5; 2121/3980] START leaf_size=30, n_neighbors=131...
 [CV 5/5; 2118/3980] END leaf_size=30, n_neighbors=128;; score=0.900 total time=0.1s
 [CV 2/5; 2126/3980] START leaf_size=30, n_neighbors=136...
 [CV 3/5; 2121/3980] END leaf_size=30, n_neighbors=131;; score=0.978 total time=0.1s
 [CV 4/5; 2121/3980] START leaf_size=30, n_neighbors=131...
 [CV 2/5; 2122/3980] END leaf_size=30, n_neighbors=132;; score=0.972 total time=0.1s
 [CV 3/5; 2122/3980] START leaf_size=30, n_neighbors=132...
 [CV 3/5; 2119/3980] END leaf_size=30, n_neighbors=129;; score=0.976 total time=0.1s
 [CV 4/5; 2119/3980] START leaf_size=30, n_neighbors=129...
 [CV 1/5; 2123/3980] END leaf_size=30, n_neighbors=133;; score=0.912 total time=0.1s
 [CV 2/5; 2123/3980] START leaf_size=30, n_neighbors=133...
 [CV 5/5; 2123/3980] END leaf_size=30, n_neighbors=133;; score=0.894 total time=0.1s
 [CV 1/5; 2124/3980] START leaf_size=30, n_neighbors=134...
 [CV 4/5; 2124/3980] END leaf_size=30, n_neighbors=134;; score=0.966 total time=0.1s
 [CV 5/5; 2124/3980] START leaf_size=30, n_neighbors=134...
 [CV 3/5; 2125/3980] END leaf_size=30, n_neighbors=135;; score=0.978 total time=0.1s
 [CV 4/5; 2125/3980] START leaf_size=30, n_neighbors=135...
 [CV 2/5; 2126/3980] END leaf_size=30, n_neighbors=136;; score=0.978 total time=0.1s
 [CV 3/5; 2126/3980] START leaf_size=30, n_neighbors=136...
 [CV 1/5; 2121/3980] END leaf_size=30, n_neighbors=131;; score=0.910 total time=0.1s
 [CV 2/5; 2121/3980] START leaf_size=30, n_neighbors=131...
 [CV 2/5; 2120/3980] END leaf_size=30, n_neighbors=130;; score=0.973 total time=0.1s
 [CV 3/5; 2120/3980] START leaf_size=30, n_neighbors=130...
 [CV 4/5; 2121/3980] END leaf_size=30, n_neighbors=131;; score=0.967 total time=0.1s
 [CV 5/5; 2121/3980] START leaf_size=30, n_neighbors=131...
 [CV 3/5; 2122/3980] END leaf_size=30, n_neighbors=132;; score=0.978 total time=0.1s

[CV 4/5; 2122/3980] START leaf_size=30, n_neighbors=132...
 [CV 4/5; 2119/3980] END leaf_size=30, n_neighbors=129;; score=0.973 total time=0.1s
 [CV 1/5; 2127/3980] START leaf_size=30, n_neighbors=137...
 [CV 5/5; 2124/3980] END leaf_size=30, n_neighbors=134;; score=0.895 total time=0.1s
 [CV 1/5; 2125/3980] START leaf_size=30, n_neighbors=135...
 [CV 2/5; 2123/3980] END leaf_size=30, n_neighbors=133;; score=0.975 total time=0.1s
 [CV 3/5; 2123/3980] START leaf_size=30, n_neighbors=133...
 [CV 1/5; 2124/3980] END leaf_size=30, n_neighbors=134;; score=0.913 total time=0.1s
 [CV 2/5; 2124/3980] START leaf_size=30, n_neighbors=134...
 [CV 3/5; 2126/3980] END leaf_size=30, n_neighbors=136;; score=0.978 total time=0.1s
 [CV 4/5; 2126/3980] START leaf_size=30, n_neighbors=136...
 [CV 4/5; 2125/3980] END leaf_size=30, n_neighbors=135;; score=0.966 total time=0.1s
 [CV 5/5; 2125/3980] START leaf_size=30, n_neighbors=135...
 [CV 2/5; 2121/3980] END leaf_size=30, n_neighbors=131;; score=0.972 total time=0.1s
 [CV 5/5; 2127/3980] START leaf_size=30, n_neighbors=137...
 [CV 3/5; 2120/3980] END leaf_size=30, n_neighbors=130;; score=0.978 total time=0.1s
 [CV 5/5; 2121/3980] END leaf_size=30, n_neighbors=131;; score=0.898 total time=0.1s
 [CV 1/5; 2122/3980] START leaf_size=30, n_neighbors=132...
 [CV 4/5; 2122/3980] END leaf_size=30, n_neighbors=132;; score=0.964 total time=0.1s
 [CV 5/5; 2122/3980] START leaf_size=30, n_neighbors=132...
 [CV 4/5; 2128/3980] START leaf_size=30, n_neighbors=138...
 [CV 1/5; 2127/3980] END leaf_size=30, n_neighbors=137;; score=0.906 total time=0.1s
 [CV 2/5; 2127/3980] START leaf_size=30, n_neighbors=137...
 [CV 2/5; 2124/3980] END leaf_size=30, n_neighbors=134;; score=0.973 total time=0.1s
 [CV 3/5; 2124/3980] START leaf_size=30, n_neighbors=134...
 [CV 5/5; 2125/3980] END leaf_size=30, n_neighbors=135;; score=0.898 total time=0.1s
 [CV 1/5; 2125/3980] END leaf_size=30, n_neighbors=135;; score=0.912 total time=0.1s
 [CV 1/5; 2126/3980] START leaf_size=30, n_neighbors=136...

 [CV 2/5; 2125/3980] START leaf_size=30, n_neighbors=135...
 [CV 3/5; 2123/3980] END leaf_size=30, n_neighbors=133;; score=0.979 total time=0.1s
 [CV 4/5; 2123/3980] START leaf_size=30, n_neighbors=133...
 [CV 4/5; 2126/3980] END leaf_size=30, n_neighbors=136;; score=0.966 total time=


```

0.1s
[CV 5/5; 2126/3980] START leaf_size=30, n_neighbors=136...
[CV 5/5; 2127/3980] END leaf_size=30, n_neighbors=137;; score=0.895 total time=
0.1s
[CV 1/5; 2128/3980] START leaf_size=30, n_neighbors=138...
[CV 5/5; 2122/3980] END leaf_size=30, n_neighbors=132;; score=0.895 total time=
0.1s
[CV 3/5; 2129/3980] START leaf_size=30, n_neighbors=139...
[CV 1/5; 2122/3980] END leaf_size=30, n_neighbors=132;; score=0.918 total time=
0.1s
[CV 2/5; 2130/3980] START leaf_size=30, n_neighbors=140...
[CV 4/5; 2128/3980] END leaf_size=30, n_neighbors=138;; score=0.967 total time=
0.1s
[CV 5/5; 2128/3980] START leaf_size=30, n_neighbors=138...
[CV 2/5; 2127/3980] END leaf_size=30, n_neighbors=137;; score=0.978 total time=
0.1s
[CV 3/5; 2127/3980] START leaf_size=30, n_neighbors=137...
[CV 3/5; 2124/3980] END leaf_size=30, n_neighbors=134;; score=0.979 total time=
0.1s
[CV 5/5; 2126/3980] END leaf_size=30, n_neighbors=136;; score=0.892 total time=
0.1s
[CV 1/5; 2131/3980] START leaf_size=30, n_neighbors=141...
[CV 5/5; 2131/3980] START leaf_size=30, n_neighbors=141...
[CV 1/5; 2126/3980] END leaf_size=30, n_neighbors=136;; score=0.910 total time=
0.1s
[CV 2/5; 2125/3980] END leaf_size=30, n_neighbors=135;; score=0.976 total time=
0.1s
[CV 4/5; 2132/3980] START leaf_size=30,
n_neighbors=142...[CV 4/5; 2123/3980] END leaf_size=30,
n_neighbors=133;; score=0.967 total time= 0.1s

[CV 3/5; 2133/3980] START leaf_size=30, n_neighbors=143...
[CV 2/5; 2134/3980] START leaf_size=30, n_neighbors=144...
[CV 1/5; 2128/3980] END leaf_size=30, n_neighbors=138;; score=0.909 total time=
0.1s
[CV 2/5; 2128/3980] START leaf_size=30, n_neighbors=138...
[CV 2/5; 2130/3980] END leaf_size=30, n_neighbors=140;; score=0.981 total time=
0.1s
[CV 3/5; 2130/3980] START leaf_size=30, n_neighbors=140...
[CV 3/5; 2129/3980] END leaf_size=30, n_neighbors=139;; score=0.978 total time=
0.1s
[CV 4/5; 2129/3980] START leaf_size=30, n_neighbors=139...
[CV 5/5; 2128/3980] END leaf_size=30, n_neighbors=138;; score=0.895 total time=
0.1s
[CV 1/5; 2129/3980] START leaf_size=30, n_neighbors=139...
[CV 3/5; 2127/3980] END leaf_size=30, n_neighbors=137;; score=0.979 total time=
0.1s
[CV 4/5; 2127/3980] START leaf_size=30, n_neighbors=137...

```

[CV 5/5; 2131/3980] END leaf_size=30, n_neighbors=141;; score=0.892 total time=0.1s
 [CV 1/5; 2132/3980] START leaf_size=30, n_neighbors=142...
 [CV 1/5; 2131/3980] END leaf_size=30, n_neighbors=141;; score=0.906 total time=0.1s
 [CV 2/5; 2131/3980] START leaf_size=30, n_neighbors=141...
 [CV 4/5; 2132/3980] END leaf_size=30, n_neighbors=142;; score=0.966 total time=0.1s
 [CV 5/5; 2132/3980] START leaf_size=30, n_neighbors=142...
 [CV 3/5; 2133/3980] END leaf_size=30, n_neighbors=143;; score=0.976 total time=0.1s
 [CV 4/5; 2133/3980] START leaf_size=30, n_neighbors=143...
 [CV 2/5; 2128/3980] END leaf_size=30, n_neighbors=138;; score=0.979 total time=0.1s
 [CV 3/5; 2128/3980] START leaf_size=30, n_neighbors=138...
 [CV 3/5; 2130/3980] END leaf_size=30, n_neighbors=140;; score=0.978 total time=0.1s
 [CV 4/5; 2130/3980] START leaf_size=30, n_neighbors=140...
 [CV 4/5; 2129/3980] END leaf_size=30, n_neighbors=139;; score=0.967 total time=0.1s
 [CV 5/5; 2129/3980] START leaf_size=30, n_neighbors=139...
 [CV 1/5; 2129/3980] END leaf_size=30, n_neighbors=139;; score=0.907 total time=0.1s
 [CV 2/5; 2129/3980] START leaf_size=30, n_neighbors=139...
 [CV 4/5; 2127/3980] END leaf_size=30, n_neighbors=137;; score=0.967 total time=0.1s
 [CV 1/5; 2132/3980] END leaf_size=30, n_neighbors=142;; score=0.907 total time=0.1s
 [CV 2/5; 2132/3980] START leaf_size=30, n_neighbors=142...
 [CV 1/5; 2135/3980] START leaf_size=30, n_neighbors=145...
 [CV 2/5; 2131/3980] END leaf_size=30, n_neighbors=141;; score=0.979 total time=0.1s
 [CV 3/5; 2131/3980] START leaf_size=30, n_neighbors=141...
 [CV 5/5; 2132/3980] END leaf_size=30, n_neighbors=142;; score=0.891 total time=0.1s
 [CV 1/5; 2133/3980] START leaf_size=30, n_neighbors=143...
 [CV 2/5; 2134/3980] END leaf_size=30, n_neighbors=144;; score=0.978 total time=0.1s
 [CV 3/5; 2134/3980] START leaf_size=30, n_neighbors=144...
 [CV 4/5; 2133/3980] END leaf_size=30, n_neighbors=143;; score=0.966 total time=0.1s
 [CV 5/5; 2133/3980] START leaf_size=30, n_neighbors=143...
 [CV 3/5; 2128/3980] END leaf_size=30, n_neighbors=138;; score=0.979 total time=0.1s
 [CV 5/5; 2135/3980] START leaf_size=30, n_neighbors=145...
 [CV 4/5; 2130/3980] END leaf_size=30, n_neighbors=140;; score=0.967 total time=0.1s
 [CV 5/5; 2130/3980] START leaf_size=30, n_neighbors=140...

[CV 5/5; 2129/3980] END leaf_size=30, n_neighbors=139;; score=0.897 total time=0.1s
 [CV 1/5; 2130/3980] START leaf_size=30, n_neighbors=140...
 [CV 2/5; 2132/3980] END leaf_size=30, n_neighbors=142;; score=0.981 total time=0.1s
 [CV 3/5; 2132/3980] START leaf_size=30, n_neighbors=142...
 [CV 1/5; 2135/3980] END leaf_size=30, n_neighbors=145;; score=0.907 total time=0.1s
 [CV 2/5; 2135/3980] START leaf_size=30, n_neighbors=145...
 [CV 3/5; 2131/3980] END leaf_size=30, n_neighbors=141;; score=0.976 total time=0.1s
 [CV 4/5; 2131/3980] START leaf_size=30, n_neighbors=141...
 [CV 2/5; 2129/3980] END leaf_size=30, n_neighbors=139;; score=0.981 total time=0.1s
 [CV 4/5; 2136/3980] START leaf_size=30, n_neighbors=146...
 [CV 1/5; 2133/3980] END leaf_size=30, n_neighbors=143;; score=0.909 total time=0.1s
 [CV 2/5; 2133/3980] START leaf_size=30, n_neighbors=143...
 [CV 5/5; 2133/3980] END leaf_size=30, n_neighbors=143;; score=0.892 total time=0.1s
 [CV 1/5; 2134/3980] START leaf_size=30, n_neighbors=144...
 [CV 5/5; 2135/3980] END leaf_size=30, n_neighbors=145;; score=0.885 total time=0.1s
 [CV 1/5; 2136/3980] START leaf_size=30, n_neighbors=146...
 [CV 3/5; 2134/3980] END leaf_size=30, n_neighbors=144;; score=0.976 total time=0.1s
 [CV 4/5; 2134/3980] START leaf_size=30, n_neighbors=144...
 [CV 5/5; 2130/3980] END leaf_size=30, n_neighbors=140;; score=0.895 total time=0.1s
 [CV 3/5; 2137/3980] START leaf_size=30, n_neighbors=147...
 [CV 1/5; 2130/3980] END leaf_size=30, n_neighbors=140;; score=0.909 total time=0.1s
 [CV 2/5; 2138/3980] START leaf_size=30, n_neighbors=148...
 [CV 3/5; 2132/3980] END leaf_size=30, n_neighbors=142;; score=0.976 total time=0.1s
 [CV 1/5; 2139/3980] START leaf_size=30, n_neighbors=149...
 [CV 2/5; 2135/3980] END leaf_size=30, n_neighbors=145;; score=0.975 total time=0.1s
 [CV 3/5; 2135/3980] START leaf_size=30, n_neighbors=145...
 [CV 4/5; 2131/3980] END leaf_size=30, n_neighbors=141;; score=0.964 total time=0.1s
 [CV 5/5; 2139/3980] START leaf_size=30, n_neighbors=149...
 [CV 2/5; 2133/3980] END leaf_size=30, n_neighbors=143;; score=0.976 total time=0.1s
 [CV 4/5; 2140/3980] START leaf_size=30, n_neighbors=150...
 [CV 1/5; 2134/3980] END leaf_size=30, n_neighbors=144;; score=0.910 total time=0.1s
 [CV 3/5; 2141/3980] START leaf_size=30, n_neighbors=151...

[CV 4/5; 2136/3980] END leaf_size=30, n_neighbors=146;; score=0.969 total time=0.1s
 [CV 4/5; 2134/3980] END leaf_size=30, n_neighbors=144;; score=0.967 total time=0.1s
 [CV 5/5; 2136/3980] START leaf_size=30, n_neighbors=146...
 [CV 5/5; 2134/3980] START leaf_size=30, n_neighbors=144...
 [CV 1/5; 2136/3980] END leaf_size=30, n_neighbors=146;; score=0.907 total time=0.1s
 [CV 2/5; 2136/3980] START leaf_size=30, n_neighbors=146...
 [CV 3/5; 2137/3980] END leaf_size=30, n_neighbors=147;; score=0.979 total time=0.1s
 [CV 4/5; 2137/3980] START leaf_size=30, n_neighbors=147...
 [CV 2/5; 2138/3980] END leaf_size=30, n_neighbors=148;; score=0.976 total time=0.1s
 [CV 3/5; 2138/3980] START leaf_size=30, n_neighbors=148...
 [CV 1/5; 2139/3980] END leaf_size=30, n_neighbors=149;; score=0.907 total time=0.1s
 [CV 2/5; 2139/3980] START leaf_size=30, n_neighbors=149...
 [CV 3/5; 2135/3980] END leaf_size=30, n_neighbors=145;; score=0.978 total time=0.1s
 [CV 4/5; 2135/3980] START leaf_size=30, n_neighbors=145...
 [CV 5/5; 2139/3980] END leaf_size=30, n_neighbors=149;; score=0.886 total time=0.1s
 [CV 1/5; 2140/3980] START leaf_size=30, n_neighbors=150...
 [CV 4/5; 2140/3980] END leaf_size=30, n_neighbors=150;; score=0.967 total time=0.1s
 [CV 5/5; 2140/3980] START leaf_size=30, n_neighbors=150...
 [CV 5/5; 2134/3980] END leaf_size=30, n_neighbors=144;; score=0.885 total time=0.1s
 [CV 3/5; 2141/3980] END leaf_size=30, n_neighbors=151;; score=0.981 total time=0.1s
 [CV 4/5; 2141/3980] START leaf_size=30, n_neighbors=151...
 [CV 2/5; 2142/3980] START leaf_size=30, n_neighbors=152...
 [CV 2/5; 2136/3980] END leaf_size=30, n_neighbors=146;; score=0.978 total time=0.1s
 [CV 3/5; 2136/3980] START leaf_size=30, n_neighbors=146...
 [CV 4/5; 2137/3980] END leaf_size=30, n_neighbors=147;; score=0.967 total time=0.1s
 [CV 5/5; 2137/3980] START leaf_size=30, n_neighbors=147...
 [CV 3/5; 2138/3980] END leaf_size=30, n_neighbors=148;; score=0.979 total time=0.1s
 [CV 5/5; 2136/3980] END leaf_size=30, n_neighbors=146;; score=0.891 total time= 0.1s

 [CV 4/5; 2138/3980] START leaf_size=30, n_neighbors=148...
 [CV 1/5; 2137/3980] START leaf_size=30, n_neighbors=147...
 [CV 2/5; 2139/3980] END leaf_size=30, n_neighbors=149;; score=0.975 total time=0.1s
 [CV 3/5; 2139/3980] START leaf_size=30, n_neighbors=149...

[CV 4/5; 2135/3980] END leaf_size=30, n_neighbors=145;; score=0.969 total time=0.1s
 [CV 1/5; 2143/3980] START leaf_size=30, n_neighbors=153..
 [CV 1/5; 2140/3980] END leaf_size=30, n_neighbors=150;; score=0.906 total time=0.1s
 [CV 2/5; 2140/3980] START leaf_size=30, n_neighbors=150..
 [CV 5/5; 2140/3980] END leaf_size=30, n_neighbors=150;; score=0.885 total time=0.1s
 [CV 1/5; 2141/3980] START leaf_size=30, n_neighbors=151..
 [CV 2/5; 2142/3980] END leaf_size=30, n_neighbors=152;; score=0.978 total time=0.1s
 [CV 3/5; 2142/3980] START leaf_size=30, n_neighbors=152..
 [CV 3/5; 2136/3980] END leaf_size=30, n_neighbors=146;; score=0.978 total time=0.1s
 [CV 4/5; 2141/3980] END leaf_size=30, n_neighbors=151;; score=0.966 total time=0.1s
 [CV 5/5; 2141/3980] START leaf_size=30, n_neighbors=151..
 [CV 5/5; 2143/3980] START leaf_size=30, n_neighbors=153..
 [CV 5/5; 2137/3980] END leaf_size=30, n_neighbors=147;; score=0.888 total time=0.1s
 [CV 1/5; 2138/3980] START leaf_size=30, n_neighbors=148..
 [CV 4/5; 2138/3980] END leaf_size=30, n_neighbors=148;; score=0.967 total time=0.1s
 [CV 5/5; 2138/3980] START leaf_size=30, n_neighbors=148..
 [CV 3/5; 2139/3980] END leaf_size=30, n_neighbors=149;; score=0.979 total time=0.1s
 [CV 4/5; 2139/3980] START leaf_size=30, n_neighbors=149..
 [CV 1/5; 2143/3980] END leaf_size=30, n_neighbors=153;; score=0.903 total time=0.1s
 [CV 2/5; 2143/3980] START leaf_size=30, n_neighbors=153..
 [CV 2/5; 2140/3980] END leaf_size=30, n_neighbors=150;; score=0.978 total time=0.1s
 [CV 3/5; 2140/3980] START leaf_size=30, n_neighbors=150..
 [CV 1/5; 2141/3980] END leaf_size=30, n_neighbors=151;; score=0.904 total time=0.1s
 [CV 2/5; 2141/3980] START leaf_size=30, n_neighbors=151..
 [CV 3/5; 2142/3980] END leaf_size=30, n_neighbors=152;; score=0.979 total time=0.1s
 [CV 4/5; 2142/3980] START leaf_size=30, n_neighbors=152..
 [CV 1/5; 2137/3980] END leaf_size=30, n_neighbors=147;; score=0.910 total time=0.1s
 [CV 2/5; 2137/3980] START leaf_size=30, n_neighbors=147..
 [CV 5/5; 2141/3980] END leaf_size=30, n_neighbors=151;; score=0.888 total time=0.1s
 [CV 1/5; 2142/3980] START leaf_size=30, n_neighbors=152..
 [CV 5/5; 2143/3980] END leaf_size=30, n_neighbors=153;; score=0.889 total time=0.1s
 [CV 1/5; 2144/3980] START leaf_size=30, n_neighbors=154...

[CV 1/5; 2138/3980] END leaf_size=30, n_neighbors=148;; score=0.910 total time=0.1s
 [CV 4/5; 2139/3980] END leaf_size=30, n_neighbors=149;; score=0.967 total time=0.1s
 [CV 4/5; 2144/3980] START leaf_size=30, n_neighbors=154...
 [CV 3/5; 2145/3980] START leaf_size=30, n_neighbors=155...
 [CV 5/5; 2138/3980] END leaf_size=30, n_neighbors=148;; score=0.891 total time=0.1s
 [CV 2/5; 2146/3980] START leaf_size=30, n_neighbors=156...
 [CV 2/5; 2143/3980] END leaf_size=30, n_neighbors=153;; score=0.979 total time=0.1s
 [CV 3/5; 2143/3980] START leaf_size=30, n_neighbors=153...
 [CV 3/5; 2140/3980] END leaf_size=30, n_neighbors=150;; score=0.979 total time=0.1s
 [CV 4/5; 2142/3980] END leaf_size=30, n_neighbors=152;; score=0.969 total time=0.1s
 [CV 5/5; 2142/3980] START leaf_size=30, n_neighbors=152...
 [CV 1/5; 2147/3980] START leaf_size=30, n_neighbors=157...
 [CV 2/5; 2141/3980] END leaf_size=30, n_neighbors=151;; score=0.979 total time=0.1s
 [CV 5/5; 2147/3980] START leaf_size=30, n_neighbors=157...
 [CV 2/5; 2137/3980] END leaf_size=30, n_neighbors=147;; score=0.975 total time=0.1s
 [CV 4/5; 2148/3980] START leaf_size=30, n_neighbors=158...
 [CV 1/5; 2142/3980] END leaf_size=30, n_neighbors=152;; score=0.904 total time=0.1s
 [CV 3/5; 2149/3980] START leaf_size=30, n_neighbors=159...
 [CV 4/5; 2144/3980] END leaf_size=30, n_neighbors=154;; score=0.970 total time=0.1s
 [CV 5/5; 2144/3980] START leaf_size=30, n_neighbors=154...
 [CV 1/5; 2144/3980] END leaf_size=30, n_neighbors=154;; score=0.903 total time=0.1s
 [CV 2/5; 2144/3980] START leaf_size=30, n_neighbors=154...
 [CV 3/5; 2145/3980] END leaf_size=30, n_neighbors=155;; score=0.978 total time=0.1s
 [CV 4/5; 2145/3980] START leaf_size=30, n_neighbors=155...
 [CV 2/5; 2146/3980] END leaf_size=30, n_neighbors=156;; score=0.975 total time=0.1s
 [CV 3/5; 2146/3980] START leaf_size=30, n_neighbors=156...
 [CV 3/5; 2143/3980] END leaf_size=30, n_neighbors=153;; score=0.978 total time=0.1s
 [CV 4/5; 2143/3980] START leaf_size=30, n_neighbors=153...
 [CV 5/5; 2142/3980] END leaf_size=30, n_neighbors=152;; score=0.888 total time=0.1s
 [CV 2/5; 2150/3980] START leaf_size=30, n_neighbors=160...
 [CV 1/5; 2147/3980] END leaf_size=30, n_neighbors=157;; score=0.903 total time=0.1s
 [CV 2/5; 2147/3980] START leaf_size=30, n_neighbors=157...

[CV 5/5; 2147/3980] END leaf_size=30, n_neighbors=157;; score=0.885 total time=0.1s
 [CV 1/5; 2148/3980] START leaf_size=30, n_neighbors=158...
 [CV 4/5; 2148/3980] END leaf_size=30, n_neighbors=158;; score=0.972 total time=0.1s
 [CV 5/5; 2148/3980] START leaf_size=30, n_neighbors=158...
 [CV 4/5; 2145/3980] END leaf_size=30, n_neighbors=155;; score=0.970 total time=0.1s
 [CV 5/5; 2145/3980] START leaf_size=30, n_neighbors=155...
 [CV 5/5; 2144/3980] END leaf_size=30, n_neighbors=154;; score=0.889 total time=0.1s
 [CV 1/5; 2145/3980] START leaf_size=30, n_neighbors=155...
 [CV 2/5; 2144/3980] END leaf_size=30, n_neighbors=154;; score=0.978 total time=0.1s
 [CV 3/5; 2144/3980] START leaf_size=30, n_neighbors=154...
 [CV 2/5; 2150/3980] END leaf_size=30, n_neighbors=160;; score=0.981 total time=0.1s
 [CV 3/5; 2150/3980] START leaf_size=30, n_neighbors=160...
 [CV 4/5; 2143/3980] END leaf_size=30, n_neighbors=153;; score=0.969 total time=0.1s
 [CV 3/5; 2149/3980] END leaf_size=30, n_neighbors=159;; score=0.981 total time=0.1s
 [CV 4/5; 2149/3980] START leaf_size=30, n_neighbors=159...
 [CV 1/5; 2151/3980] START leaf_size=30, n_neighbors=161...
 [CV 3/5; 2146/3980] END leaf_size=30, n_neighbors=156;; score=0.981 total time=0.1s
 [CV 4/5; 2146/3980] START leaf_size=30, n_neighbors=156...
 [CV 2/5; 2147/3980] END leaf_size=30, n_neighbors=157;; score=0.976 total time=0.1s
 [CV 3/5; 2147/3980] START leaf_size=30, n_neighbors=157...
 [CV 1/5; 2148/3980] END leaf_size=30, n_neighbors=158;; score=0.903 total time=0.1s
 [CV 2/5; 2148/3980] START leaf_size=30, n_neighbors=158...
 [CV 5/5; 2145/3980] END leaf_size=30, n_neighbors=155;; score=0.882 total time=0.1s
 [CV 1/5; 2146/3980] START leaf_size=30, n_neighbors=156...
 [CV 3/5; 2144/3980] END leaf_size=30, n_neighbors=154;; score=0.979 total time=0.1s
 [CV 3/5; 2150/3980] END leaf_size=30, n_neighbors=160;; score=0.981 total time=0.1s
 [CV 4/5; 2150/3980] START leaf_size=30, n_neighbors=160...
 [CV 1/5; 2145/3980] END leaf_size=30, n_neighbors=155;; score=0.901 total time=0.1s
 [CV 2/5; 2145/3980] START leaf_size=30, n_neighbors=155...
 [CV 5/5; 2151/3980] START leaf_size=30, n_neighbors=161...
 [CV 1/5; 2151/3980] END leaf_size=30, n_neighbors=161;; score=0.901 total time=0.1s
 [CV 2/5; 2151/3980] START leaf_size=30, n_neighbors=161...

[CV 4/5; 2149/3980] END leaf_size=30, n_neighbors=159;; score=0.972 total time=0.1s
 [CV 5/5; 2149/3980] START leaf_size=30, n_neighbors=159...
 [CV 5/5; 2148/3980] END leaf_size=30, n_neighbors=158;; score=0.880 total time=0.1s
 [CV 1/5; 2149/3980] START leaf_size=30, n_neighbors=159...
 [CV 4/5; 2146/3980] END leaf_size=30, n_neighbors=156;; score=0.969 total time=0.1s
 [CV 5/5; 2146/3980] START leaf_size=30, n_neighbors=156...
 [CV 3/5; 2147/3980] END leaf_size=30, n_neighbors=157;; score=0.981 total time=0.1s
 [CV 4/5; 2147/3980] START leaf_size=30, n_neighbors=157...
 [CV 2/5; 2148/3980] END leaf_size=30, n_neighbors=158;; score=0.976 total time=0.1s
 [CV 3/5; 2148/3980] START leaf_size=30, n_neighbors=158...
 [CV 1/5; 2146/3980] END leaf_size=30, n_neighbors=156;; score=0.906 total time=0.1s
 [CV 4/5; 2150/3980] END leaf_size=30, n_neighbors=160;; score=0.969 total time=0.1s
 [CV 5/5; 2150/3980] START leaf_size=30, n_neighbors=160...
 [CV 4/5; 2152/3980] START leaf_size=30, n_neighbors=162...
 [CV 2/5; 2145/3980] END leaf_size=30, n_neighbors=155;; score=0.978 total time=0.1s
 [CV 3/5; 2153/3980] START leaf_size=30, n_neighbors=163...
 [CV 5/5; 2151/3980] END leaf_size=30, n_neighbors=161;; score=0.886 total time=0.1s
 [CV 1/5; 2152/3980] START leaf_size=30, n_neighbors=162...
 [CV 2/5; 2151/3980] END leaf_size=30, n_neighbors=161;; score=0.978 total time=0.1s
 [CV 3/5; 2151/3980] START leaf_size=30, n_neighbors=161...
 [CV 1/5; 2149/3980] END leaf_size=30, n_neighbors=159;; score=0.906 total time=0.1s
 [CV 2/5; 2149/3980] START leaf_size=30, n_neighbors=159...
 [CV 5/5; 2146/3980] END leaf_size=30, n_neighbors=156;; score=0.882 total time=0.1s
 [CV 5/5; 2149/3980] END leaf_size=30, n_neighbors=159;; score=0.886 total time=0.1s
 [CV 1/5; 2150/3980] START leaf_size=30, n_neighbors=160...
 [CV 2/5; 2154/3980] START leaf_size=30, n_neighbors=164...
 [CV 4/5; 2147/3980] END leaf_size=30, n_neighbors=157;; score=0.972 total time=0.1s
 [CV 1/5; 2155/3980] START leaf_size=30, n_neighbors=165...
 [CV 3/5; 2148/3980] END leaf_size=30, n_neighbors=158;; score=0.982 total time=0.1s
 [CV 5/5; 2155/3980] START leaf_size=30, n_neighbors=165...
 [CV 5/5; 2150/3980] END leaf_size=30, n_neighbors=160;; score=0.885 total time=0.1s
 [CV 4/5; 2156/3980] START leaf_size=30, n_neighbors=166...

[CV 4/5; 2152/3980] END leaf_size=30, n_neighbors=162;; score=0.970 total time=0.1s
 [CV 5/5; 2152/3980] START leaf_size=30, n_neighbors=162...
 [CV 3/5; 2153/3980] END leaf_size=30, n_neighbors=163;; score=0.982 total time=0.1s
 [CV 4/5; 2153/3980] START leaf_size=30, n_neighbors=163...
 [CV 3/5; 2151/3980] END leaf_size=30, n_neighbors=161;; score=0.981 total time=0.1s
 [CV 4/5; 2151/3980] START leaf_size=30, n_neighbors=161...
 [CV 1/5; 2155/3980] END leaf_size=30, n_neighbors=165;; score=0.907 total time=0.1s
 [CV 2/5; 2155/3980] START leaf_size=30, n_neighbors=165...
 [CV 2/5; 2149/3980] END leaf_size=30, n_neighbors=159;; score=0.978 total time=0.1s
 [CV 1/5; 2152/3980] END leaf_size=30, n_neighbors=162;; score=0.903 total time=0.1s
 [CV 2/5; 2152/3980] START leaf_size=30, n_neighbors=162...
 [CV 3/5; 2157/3980] START leaf_size=30, n_neighbors=167...
 [CV 1/5; 2150/3980] END leaf_size=30, n_neighbors=160;; score=0.904 total time=0.1s
 [CV 2/5; 2154/3980] END leaf_size=30, n_neighbors=164;; score=0.978 total time=0.1s
 [CV 3/5; 2154/3980] START leaf_size=30, n_neighbors=164...
 [CV 2/5; 2158/3980] START leaf_size=30, n_neighbors=168...
 [CV 5/5; 2155/3980] END leaf_size=30, n_neighbors=165;; score=0.880 total time=0.1s
 [CV 1/5; 2156/3980] START leaf_size=30, n_neighbors=166...
 [CV 4/5; 2156/3980] END leaf_size=30, n_neighbors=166;; score=0.970 total time=0.1s
 [CV 5/5; 2156/3980] START leaf_size=30, n_neighbors=166...
 [CV 5/5; 2152/3980] END leaf_size=30, n_neighbors=162;; score=0.883 total time=0.1s
 [CV 1/5; 2153/3980] START leaf_size=30, n_neighbors=163...
 [CV 2/5; 2155/3980] END leaf_size=30, n_neighbors=165;; score=0.978 total time=0.1s
 [CV 3/5; 2155/3980] START leaf_size=30, n_neighbors=165...
 [CV 4/5; 2151/3980] END leaf_size=30, n_neighbors=161;; score=0.972 total time=0.1s
 [CV 2/5; 2152/3980] END leaf_size=30, n_neighbors=162;; score=0.978 total time=0.1s
 [CV 3/5; 2152/3980] START leaf_size=30, n_neighbors=162...
 [CV 1/5; 2159/3980] START leaf_size=30, n_neighbors=169...
 [CV 3/5; 2157/3980] END leaf_size=30, n_neighbors=167;; score=0.981 total time=0.1s
 [CV 4/5; 2157/3980] START leaf_size=30, n_neighbors=167...
 [CV 4/5; 2153/3980] END leaf_size=30, n_neighbors=163;; score=0.970 total time=0.1s
 [CV 5/5; 2153/3980] START leaf_size=30, n_neighbors=163...

[CV 2/5; 2158/3980] END leaf_size=30, n_neighbors=168;; score=0.978 total time=0.1s
 [CV 3/5; 2158/3980] START leaf_size=30, n_neighbors=168...
 [CV 3/5; 2154/3980] END leaf_size=30, n_neighbors=164;; score=0.982 total time=0.1s
 [CV 4/5; 2154/3980] START leaf_size=30, n_neighbors=164...
 [CV 1/5; 2156/3980] END leaf_size=30, n_neighbors=166;; score=0.906 total time=0.1s
 [CV 2/5; 2156/3980] START leaf_size=30, n_neighbors=166...
 [CV 5/5; 2156/3980] END leaf_size=30, n_neighbors=166;; score=0.876 total time=0.1s
 [CV 1/5; 2157/3980] START leaf_size=30, n_neighbors=167...
 [CV 3/5; 2155/3980] END leaf_size=30, n_neighbors=165;; score=0.982 total time=0.1s
 [CV 4/5; 2155/3980] START leaf_size=30, n_neighbors=165...
 [CV 1/5; 2153/3980] END leaf_size=30, n_neighbors=163;; score=0.907 total time=0.1s
 [CV 2/5; 2153/3980] START leaf_size=30, n_neighbors=163...
 [CV 3/5; 2152/3980] END leaf_size=30, n_neighbors=162;; score=0.982 total time=0.1s
 [CV 5/5; 2159/3980] START leaf_size=30, n_neighbors=169...
 [CV 1/5; 2159/3980] END leaf_size=30, n_neighbors=169;; score=0.903 total time=0.1s
 [CV 2/5; 2159/3980] START leaf_size=30, n_neighbors=169...
 [CV 2/5; 2156/3980] END leaf_size=30, n_neighbors=166;; score=0.979 total time=0.1s
 [CV 3/5; 2156/3980] START leaf_size=30, n_neighbors=166...
 [CV 4/5; 2157/3980] END leaf_size=30, n_neighbors=167;; score=0.969 total time=0.1s
 [CV 5/5; 2157/3980] START leaf_size=30, n_neighbors=167...
 [CV 4/5; 2154/3980] END leaf_size=30, n_neighbors=164;; score=0.970 total time=0.1s
 [CV 5/5; 2154/3980] START leaf_size=30, n_neighbors=164...
 [CV 3/5; 2158/3980] END leaf_size=30, n_neighbors=168;; score=0.982 total time=0.1s
 [CV 4/5; 2158/3980] START leaf_size=30, n_neighbors=168...
 [CV 5/5; 2153/3980] END leaf_size=30, n_neighbors=163;; score=0.879 total time=0.1s
 [CV 1/5; 2154/3980] START leaf_size=30, n_neighbors=164...
 [CV 1/5; 2157/3980] END leaf_size=30, n_neighbors=167;; score=0.903 total time=0.1s
 [CV 2/5; 2157/3980] START leaf_size=30, n_neighbors=167...
 [CV 2/5; 2153/3980] END leaf_size=30, n_neighbors=163;; score=0.976 total time=0.1s
 [CV 4/5; 2155/3980] END leaf_size=30, n_neighbors=165;; score=0.970 total time=0.1s
 [CV 4/5; 2160/3980] START leaf_size=30, n_neighbors=170...
 [CV 3/5; 2156/3980] END leaf_size=30, n_neighbors=166;; score=0.981 total time=

0.1s
 [CV 3/5; 2161/3980] START leaf_size=30, n_neighbors=171...
 [CV 2/5; 2162/3980] START leaf_size=30, n_neighbors=172...
 [CV 5/5; 2159/3980] END leaf_size=30, n_neighbors=169;; score=0.877 total time=
 0.1s
 [CV 1/5; 2160/3980] START leaf_size=30, n_neighbors=170...
 [CV 2/5; 2159/3980] END leaf_size=30, n_neighbors=169;; score=0.978 total time=
 0.1s
 [CV 3/5; 2159/3980] START leaf_size=30, n_neighbors=169...
 [CV 5/5; 2157/3980] END leaf_size=30, n_neighbors=167;; score=0.877 total time=
 0.1s
 [CV 1/5; 2158/3980] START leaf_size=30, n_neighbors=168...
 [CV 5/5; 2154/3980] END leaf_size=30, n_neighbors=164;; score=0.886 total time=
 0.1s
 [CV 4/5; 2158/3980] END leaf_size=30, n_neighbors=168;; score=0.969 total time=
 0.1s
 [CV 5/5; 2158/3980] START leaf_size=30, n_neighbors=168...
 [CV 1/5; 2163/3980] START leaf_size=30, n_neighbors=173...
 [CV 1/5; 2154/3980] END leaf_size=30, n_neighbors=164;; score=0.904 total time=
 0.1s
 [CV 5/5; 2163/3980] START leaf_size=30, n_neighbors=173...
 [CV 2/5; 2157/3980] END leaf_size=30, n_neighbors=167;; score=0.978 total time=
 0.1s
 [CV 4/5; 2164/3980] START leaf_size=30, n_neighbors=174...
 [CV 2/5; 2162/3980] END leaf_size=30, n_neighbors=172;; score=0.976 total time=
 0.1s
 [CV 3/5; 2162/3980] START leaf_size=30, n_neighbors=172...
 [CV 3/5; 2161/3980] END leaf_size=30, n_neighbors=171;; score=0.979 total time=
 0.1s
 [CV 4/5; 2161/3980] START leaf_size=30, n_neighbors=171...
 [CV 4/5; 2160/3980] END leaf_size=30, n_neighbors=170;; score=0.970 total time=
 0.1s
 [CV 5/5; 2160/3980] START leaf_size=30, n_neighbors=170...
 [CV 1/5; 2160/3980] END leaf_size=30, n_neighbors=170;; score=0.901 total time=
 0.1s
 [CV 2/5; 2160/3980] START leaf_size=30, n_neighbors=170...
 [CV 3/5; 2159/3980] END leaf_size=30, n_neighbors=169;; score=0.982 total time=
 0.1s
 [CV 4/5; 2159/3980] START leaf_size=30, n_neighbors=169...
 [CV 1/5; 2158/3980] END leaf_size=30, n_neighbors=168;; score=0.903 total time=
 0.1s
 [CV 3/5; 2165/3980] START leaf_size=30, n_neighbors=175...
 [CV 5/5; 2158/3980] END leaf_size=30, n_neighbors=168;; score=0.876 total time=
 0.1s
 [CV 2/5; 2166/3980] START leaf_size=30, n_neighbors=176...
 [CV 1/5; 2163/3980] END leaf_size=30, n_neighbors=173;; score=0.904 total time=
 0.1s
 [CV 2/5; 2163/3980] START leaf_size=30, n_neighbors=173...

[CV 4/5; 2164/3980] END leaf_size=30, n_neighbors=174;; score=0.969 total time=0.1s
 [CV 5/5; 2164/3980] START leaf_size=30, n_neighbors=174...
 [CV 5/5; 2163/3980] END leaf_size=30, n_neighbors=173;; score=0.880 total time=0.1s
 [CV 1/5; 2164/3980] START leaf_size=30, n_neighbors=174...
 [CV 4/5; 2161/3980] END leaf_size=30, n_neighbors=171;; score=0.969 total time=0.1s
 [CV 5/5; 2161/3980] START leaf_size=30, n_neighbors=171...
 [CV 3/5; 2162/3980] END leaf_size=30, n_neighbors=172;; score=0.984 total time=0.1s
 [CV 4/5; 2162/3980] START leaf_size=30, n_neighbors=172...
 [CV 5/5; 2160/3980] END leaf_size=30, n_neighbors=170;; score=0.879 total time=0.1s
 [CV 2/5; 2160/3980] END leaf_size=30, n_neighbors=170;; score=0.979 total time=0.1s
 [CV 1/5; 2161/3980] START leaf_size=30, n_neighbors=171...

 [CV 3/5; 2160/3980] START leaf_size=30, n_neighbors=170...
 [CV 4/5; 2159/3980] END leaf_size=30, n_neighbors=169;; score=0.969 total time=0.1s
 [CV 1/5; 2167/3980] START leaf_size=30, n_neighbors=177...
 [CV 3/5; 2165/3980] END leaf_size=30, n_neighbors=175;; score=0.981 total time=0.1s
 [CV 4/5; 2165/3980] START leaf_size=30, n_neighbors=175...
 [CV 2/5; 2166/3980] END leaf_size=30, n_neighbors=176;; score=0.979 total time=0.1s
 [CV 3/5; 2166/3980] START leaf_size=30, n_neighbors=176...
 [CV 2/5; 2163/3980] END leaf_size=30, n_neighbors=173;; score=0.976 total time=0.1s
 [CV 3/5; 2163/3980] START leaf_size=30, n_neighbors=173...
 [CV 5/5; 2161/3980] END leaf_size=30, n_neighbors=171;; score=0.879 total time=0.1s
 [CV 1/5; 2162/3980] START leaf_size=30, n_neighbors=172...
 [CV 5/5; 2164/3980] END leaf_size=30, n_neighbors=174;; score=0.882 total time=0.1s
 [CV 1/5; 2165/3980] START leaf_size=30, n_neighbors=175...
 [CV 1/5; 2164/3980] END leaf_size=30, n_neighbors=174;; score=0.895 total time=0.1s
 [CV 2/5; 2164/3980] START leaf_size=30, n_neighbors=174...
 [CV 4/5; 2162/3980] END leaf_size=30, n_neighbors=172;; score=0.970 total time=0.1s
 [CV 5/5; 2162/3980] START leaf_size=30, n_neighbors=172...
 [CV 3/5; 2160/3980] END leaf_size=30, n_neighbors=170;; score=0.982 total time=0.1s
 [CV 5/5; 2167/3980] START leaf_size=30, n_neighbors=177...
 [CV 1/5; 2161/3980] END leaf_size=30, n_neighbors=171;; score=0.900 total time=0.1s

[CV 2/5; 2161/3980] START leaf_size=30, n_neighbors=171...
 [CV 4/5; 2165/3980] END leaf_size=30, n_neighbors=175;; score=0.972 total time=0.1s
 [CV 5/5; 2165/3980] START leaf_size=30, n_neighbors=175...
 [CV 1/5; 2167/3980] END leaf_size=30, n_neighbors=177;; score=0.892 total time=0.1s
 [CV 3/5; 2166/3980] END leaf_size=30, n_neighbors=176;; score=0.982 total time=0.1s
 [CV 2/5; 2167/3980] START leaf_size=30, n_neighbors=177...

 [CV 4/5; 2166/3980] START leaf_size=30, n_neighbors=176...
 [CV 3/5; 2163/3980] END leaf_size=30, n_neighbors=173;; score=0.984 total time=0.1s
 [CV 4/5; 2163/3980] START leaf_size=30, n_neighbors=173...
 [CV 1/5; 2162/3980] END leaf_size=30, n_neighbors=172;; score=0.895 total time=0.1s
 [CV 4/5; 2168/3980] START leaf_size=30, n_neighbors=178...
 [CV 1/5; 2165/3980] END leaf_size=30, n_neighbors=175;; score=0.897 total time=0.1s
 [CV 2/5; 2165/3980] START leaf_size=30, n_neighbors=175...
 [CV 2/5; 2164/3980] END leaf_size=30, n_neighbors=174;; score=0.978 total time=0.1s
 [CV 3/5; 2164/3980] START leaf_size=30, n_neighbors=174...
 [CV 5/5; 2162/3980] END leaf_size=30, n_neighbors=172;; score=0.879 total time=0.1s
 [CV 3/5; 2169/3980] START leaf_size=30, n_neighbors=179...
 [CV 5/5; 2167/3980] END leaf_size=30, n_neighbors=177;; score=0.877 total time=0.1s
 [CV 1/5; 2168/3980] START leaf_size=30, n_neighbors=178...
 [CV 2/5; 2161/3980] END leaf_size=30, n_neighbors=171;; score=0.978 total time=0.1s
 [CV 4/5; 2166/3980] END leaf_size=30, n_neighbors=176;; score=0.969 total time=0.1s
 [CV 5/5; 2166/3980] START leaf_size=30, n_neighbors=176...
 [CV 5/5; 2165/3980] END leaf_size=30, n_neighbors=175;; score=0.877 total time=0.1s
 [CV 1/5; 2166/3980] START leaf_size=30, n_neighbors=176...
 [CV 2/5; 2170/3980] START leaf_size=30, n_neighbors=180...
 [CV 2/5; 2167/3980] END leaf_size=30, n_neighbors=177;; score=0.976 total time=0.1s
 [CV 3/5; 2167/3980] START leaf_size=30, n_neighbors=177...
 [CV 4/5; 2163/3980] END leaf_size=30, n_neighbors=173;; score=0.970 total time=0.1s
 [CV 1/5; 2171/3980] START leaf_size=30, n_neighbors=181...
 [CV 4/5; 2168/3980] END leaf_size=30, n_neighbors=178;; score=0.970 total time=0.1s
 [CV 5/5; 2168/3980] START leaf_size=30, n_neighbors=178...
 [CV 2/5; 2165/3980] END leaf_size=30, n_neighbors=175;; score=0.976 total time=

0.1s
 [CV 5/5; 2171/3980] START leaf_size=30, n_neighbors=181...
 [CV 1/5; 2168/3980] END leaf_size=30, n_neighbors=178;; score=0.894 total time=
 0.1s
 [CV 2/5; 2168/3980] START leaf_size=30, n_neighbors=178...
 [CV 3/5; 2169/3980] END leaf_size=30, n_neighbors=179;; score=0.984 total time=
 0.1s
 [CV 4/5; 2169/3980] START leaf_size=30, n_neighbors=179...
 [CV 3/5; 2164/3980] END leaf_size=30, n_neighbors=174;; score=0.982 total time=
 0.1s
 [CV 4/5; 2172/3980] START leaf_size=30, n_neighbors=182...
 [CV 3/5; 2167/3980] END leaf_size=30, n_neighbors=177;; score=0.981 total time=
 0.1s
 [CV 4/5; 2167/3980] START leaf_size=30, n_neighbors=177...
 [CV 5/5; 2166/3980] END leaf_size=30, n_neighbors=176;; score=0.880 total time=
 0.1s
 [CV 3/5; 2173/3980] START leaf_size=30, n_neighbors=183...
 [CV 1/5; 2166/3980] END leaf_size=30, n_neighbors=176;; score=0.895 total time=
 0.1s
 [CV 2/5; 2174/3980] START leaf_size=30, n_neighbors=184...
 [CV 2/5; 2170/3980] END leaf_size=30, n_neighbors=180;; score=0.975 total time=
 0.1s
 [CV 3/5; 2170/3980] START leaf_size=30, n_neighbors=180...
 [CV 1/5; 2171/3980] END leaf_size=30, n_neighbors=181;; score=0.892 total time=
 0.1s
 [CV 2/5; 2171/3980] START leaf_size=30, n_neighbors=181...
 [CV 5/5; 2168/3980] END leaf_size=30, n_neighbors=178;; score=0.876 total time=
 0.1s
 [CV 1/5; 2169/3980] START leaf_size=30, n_neighbors=179...
 [CV 5/5; 2171/3980] END leaf_size=30, n_neighbors=181;; score=0.874 total time=
 0.1s
 [CV 1/5; 2172/3980] START leaf_size=30, n_neighbors=182...
 [CV 2/5; 2168/3980] END leaf_size=30, n_neighbors=178;; score=0.978 total time=
 0.1s
 [CV 3/5; 2168/3980] START leaf_size=30, n_neighbors=178...
 [CV 4/5; 2169/3980] END leaf_size=30, n_neighbors=179;; score=0.967 total time=
 0.1s
 [CV 5/5; 2169/3980] START leaf_size=30, n_neighbors=179...
 [CV 4/5; 2167/3980] END leaf_size=30, n_neighbors=177;; score=0.970 total time=
 0.1s
 [CV 1/5; 2175/3980] START leaf_size=30, n_neighbors=185...
 [CV 3/5; 2173/3980] END leaf_size=30, n_neighbors=183;; score=0.982 total time=
 0.1s
 [CV 4/5; 2173/3980] START leaf_size=30, n_neighbors=183...
 [CV 4/5; 2172/3980] END leaf_size=30, n_neighbors=182;; score=0.966 total time=
 0.1s
 [CV 5/5; 2172/3980] START leaf_size=30, n_neighbors=182...
 [CV 2/5; 2174/3980] END leaf_size=30, n_neighbors=184;; score=0.976 total time=

0.1s
[CV 3/5; 2174/3980] START leaf_size=30, n_neighbors=184...
[CV 2/5; 2171/3980] END leaf_size=30, n_neighbors=181;; score=0.975 total time=
0.1s
[CV 3/5; 2171/3980] START leaf_size=30, n_neighbors=181...
[CV 3/5; 2170/3980] END leaf_size=30, n_neighbors=180;; score=0.982 total time=
0.1s
[CV 4/5; 2170/3980] START leaf_size=30, n_neighbors=180...
[CV 1/5; 2172/3980] END leaf_size=30, n_neighbors=182;; score=0.894 total time=
0.1s
[CV 2/5; 2172/3980] START leaf_size=30, n_neighbors=182...
[CV 5/5; 2169/3980] END leaf_size=30, n_neighbors=179;; score=0.873 total time=
0.1s
[CV 1/5; 2170/3980] START leaf_size=30, n_neighbors=180...
[CV 3/5; 2168/3980] END leaf_size=30, n_neighbors=178;; score=0.982 total time=
0.1s
[CV 5/5; 2175/3980] START leaf_size=30, n_neighbors=185...
[CV 1/5; 2169/3980] END leaf_size=30, n_neighbors=179;; score=0.892 total time=
0.1s
[CV 2/5; 2169/3980] START leaf_size=30, n_neighbors=179...
[CV 1/5; 2175/3980] END leaf_size=30, n_neighbors=185;; score=0.889 total time=
0.1s
[CV 2/5; 2175/3980] START leaf_size=30, n_neighbors=185...
[CV 4/5; 2173/3980] END leaf_size=30, n_neighbors=183;; score=0.966 total time=
0.1s
[CV 5/5; 2173/3980] START leaf_size=30, n_neighbors=183...
[CV 3/5; 2174/3980] END leaf_size=30, n_neighbors=184;; score=0.982 total time=
0.1s
[CV 4/5; 2174/3980] START leaf_size=30, n_neighbors=184...
[CV 5/5; 2172/3980] END leaf_size=30, n_neighbors=182;; score=0.871 total time=
0.1s
[CV 3/5; 2171/3980] END leaf_size=30, n_neighbors=181;; score=0.982 total time=
0.1s[CV 1/5; 2173/3980] START leaf_size=30,
n_neighbors=183...

[CV 4/5; 2171/3980] START leaf_size=30, n_neighbors=181...
[CV 4/5; 2170/3980] END leaf_size=30, n_neighbors=180;; score=0.964 total time=
0.1s
[CV 5/5; 2170/3980] START leaf_size=30, n_neighbors=180...
[CV 2/5; 2172/3980] END leaf_size=30, n_neighbors=182;; score=0.975 total time=
0.1s
[CV 3/5; 2172/3980] START leaf_size=30, n_neighbors=182...
[CV 1/5; 2170/3980] END leaf_size=30, n_neighbors=180;; score=0.894 total time=
0.1s
[CV 4/5; 2176/3980] START leaf_size=30, n_neighbors=186...
[CV 2/5; 2169/3980] END leaf_size=30, n_neighbors=179;; score=0.976 total time=
0.1s
[CV 3/5; 2177/3980] START leaf_size=30, n_neighbors=187...

[CV 5/5; 2173/3980] END leaf_size=30, n_neighbors=183;; score=0.880 total time=0.1s
 [CV 1/5; 2174/3980] START leaf_size=30, n_neighbors=184...
 [CV 2/5; 2175/3980] END leaf_size=30, n_neighbors=185;; score=0.975 total time=0.1s
 [CV 3/5; 2175/3980] START leaf_size=30, n_neighbors=185...
 [CV 4/5; 2174/3980] END leaf_size=30, n_neighbors=184;; score=0.964 total time=0.1s
 [CV 5/5; 2174/3980] START leaf_size=30, n_neighbors=184...
 [CV 5/5; 2175/3980] END leaf_size=30, n_neighbors=185;; score=0.874 total time=0.1s
 [CV 1/5; 2176/3980] START leaf_size=30, n_neighbors=186...
 [CV 1/5; 2173/3980] END leaf_size=30, n_neighbors=183;; score=0.892 total time=0.1s
 [CV 2/5; 2173/3980] START leaf_size=30, n_neighbors=183...
 [CV 5/5; 2170/3980] END leaf_size=30, n_neighbors=180;; score=0.873 total time=0.1s
 [CV 2/5; 2178/3980] START leaf_size=30, n_neighbors=188...
 [CV 4/5; 2171/3980] END leaf_size=30, n_neighbors=181;; score=0.966 total time=0.1s
 [CV 3/5; 2172/3980] END leaf_size=30, n_neighbors=182;; score=0.982 total time=0.1s
 [CV 1/5; 2179/3980] START leaf_size=30, n_neighbors=189...
 [CV 5/5; 2179/3980] START leaf_size=30, n_neighbors=189...
 [CV 4/5; 2176/3980] END leaf_size=30, n_neighbors=186;; score=0.966 total time=0.1s
 [CV 5/5; 2176/3980] START leaf_size=30, n_neighbors=186...
 [CV 1/5; 2174/3980] END leaf_size=30, n_neighbors=184;; score=0.891 total time=0.1s
 [CV 4/5; 2180/3980] START leaf_size=30, n_neighbors=190...
 [CV 3/5; 2177/3980] END leaf_size=30, n_neighbors=187;; score=0.982 total time=0.1s
 [CV 4/5; 2177/3980] START leaf_size=30, n_neighbors=187...
 [CV 5/5; 2174/3980] END leaf_size=30, n_neighbors=184;; score=0.874 total time=0.1s
 [CV 2/5; 2173/3980] END leaf_size=30, n_neighbors=183;; score=0.976 total time=0.1s
 [CV 3/5; 2181/3980] START leaf_size=30,
 n_neighbors=191...[CV 2/5; 2182/3980] START leaf_size=30,
 n_neighbors=192...

 [CV 2/5; 2178/3980] END leaf_size=30, n_neighbors=188;; score=0.973 total time=0.1s
 [CV 3/5; 2178/3980] START leaf_size=30, n_neighbors=188...
 [CV 3/5; 2175/3980] END leaf_size=30, n_neighbors=185;; score=0.981 total time=0.1s
 [CV 4/5; 2175/3980] START leaf_size=30, n_neighbors=185...
 [CV 1/5; 2176/3980] END leaf_size=30, n_neighbors=186;; score=0.888 total time=

0.1s
[CV 2/5; 2176/3980] START leaf_size=30, n_neighbors=186...
[CV 5/5; 2176/3980] END leaf_size=30, n_neighbors=186;; score=0.877 total time=0.1s
[CV 1/5; 2177/3980] START leaf_size=30, n_neighbors=187...
[CV 1/5; 2179/3980] END leaf_size=30, n_neighbors=189;; score=0.891 total time=0.1s
[CV 2/5; 2179/3980] START leaf_size=30, n_neighbors=189...
[CV 5/5; 2179/3980] END leaf_size=30, n_neighbors=189;; score=0.874 total time=0.1s
[CV 1/5; 2180/3980] START leaf_size=30, n_neighbors=190...
[CV 4/5; 2180/3980] END leaf_size=30, n_neighbors=190;; score=0.964 total time=0.1s
[CV 5/5; 2180/3980] START leaf_size=30, n_neighbors=190...
[CV 4/5; 2177/3980] END leaf_size=30, n_neighbors=187;; score=0.966 total time=0.1s
[CV 5/5; 2177/3980] START leaf_size=30, n_neighbors=187...
[CV 3/5; 2181/3980] END leaf_size=30, n_neighbors=191;; score=0.984 total time=0.1s
[CV 4/5; 2181/3980] START leaf_size=30, n_neighbors=191...
[CV 3/5; 2178/3980] END leaf_size=30, n_neighbors=188;; score=0.982 total time=0.1s
[CV 4/5; 2178/3980] START leaf_size=30, n_neighbors=188...
[CV 1/5; 2177/3980] END leaf_size=30, n_neighbors=187;; score=0.892 total time=0.1s
[CV 2/5; 2177/3980] START leaf_size=30, n_neighbors=187...
[CV 2/5; 2182/3980] END leaf_size=30, n_neighbors=192;; score=0.973 total time=0.1s
[CV 3/5; 2182/3980] START leaf_size=30, n_neighbors=192...
[CV 4/5; 2175/3980] END leaf_size=30, n_neighbors=185;; score=0.966 total time=0.1s
[CV 1/5; 2183/3980] START leaf_size=30, n_neighbors=193...
[CV 2/5; 2179/3980] END leaf_size=30, n_neighbors=189;; score=0.972 total time=0.1s
[CV 3/5; 2179/3980] START leaf_size=30, n_neighbors=189...
[CV 2/5; 2176/3980] END leaf_size=30, n_neighbors=186;; score=0.975 total time=0.1s
[CV 3/5; 2176/3980] START leaf_size=30, n_neighbors=186...
[CV 1/5; 2180/3980] END leaf_size=30, n_neighbors=190;; score=0.888 total time=0.1s
[CV 2/5; 2180/3980] START leaf_size=30, n_neighbors=190...
[CV 5/5; 2180/3980] END leaf_size=30, n_neighbors=190;; score=0.870 total time=0.1s
[CV 1/5; 2181/3980] START leaf_size=30, n_neighbors=191...
[CV 5/5; 2177/3980] END leaf_size=30, n_neighbors=187;; score=0.870 total time=0.1s
[CV 1/5; 2178/3980] START leaf_size=30, n_neighbors=188...
[CV 2/5; 2177/3980] END leaf_size=30, n_neighbors=187;; score=0.973 total time=

0.1s
[CV 4/5; 2181/3980] END leaf_size=30, n_neighbors=191;; score=0.963 total time=0.1s
[CV 5/5; 2181/3980] START leaf_size=30, n_neighbors=191...
[CV 5/5; 2183/3980] START leaf_size=30, n_neighbors=193...
[CV 1/5; 2183/3980] END leaf_size=30, n_neighbors=193;; score=0.885 total time=0.1s
[CV 2/5; 2183/3980] START leaf_size=30, n_neighbors=193...
[CV 4/5; 2178/3980] END leaf_size=30, n_neighbors=188;; score=0.966 total time=0.1s
[CV 5/5; 2178/3980] START leaf_size=30, n_neighbors=188...
[CV 3/5; 2182/3980] END leaf_size=30, n_neighbors=192;; score=0.984 total time=0.1s
[CV 4/5; 2182/3980] START leaf_size=30, n_neighbors=192...
[CV 3/5; 2179/3980] END leaf_size=30, n_neighbors=189;; score=0.984 total time=0.1s
[CV 4/5; 2179/3980] START leaf_size=30, n_neighbors=189...
[CV 2/5; 2180/3980] END leaf_size=30, n_neighbors=190;; score=0.973 total time=0.1s
[CV 3/5; 2180/3980] START leaf_size=30, n_neighbors=190...
[CV 3/5; 2176/3980] END leaf_size=30, n_neighbors=186;; score=0.982 total time=0.1s
[CV 4/5; 2184/3980] START leaf_size=30, n_neighbors=194...
[CV 1/5; 2181/3980] END leaf_size=30, n_neighbors=191;; score=0.888 total time=0.1s
[CV 2/5; 2181/3980] START leaf_size=30, n_neighbors=191...
[CV 5/5; 2181/3980] END leaf_size=30, n_neighbors=191;; score=0.876 total time=0.1s
[CV 1/5; 2182/3980] START leaf_size=30, n_neighbors=192...
[CV 1/5; 2178/3980] END leaf_size=30, n_neighbors=188;; score=0.892 total time=0.1s
[CV 5/5; 2183/3980] END leaf_size=30, n_neighbors=193;; score=0.871 total time=0.1s
[CV 1/5; 2184/3980] START leaf_size=30, n_neighbors=194...
[CV 3/5; 2185/3980] START leaf_size=30, n_neighbors=195...
[CV 2/5; 2183/3980] END leaf_size=30, n_neighbors=193;; score=0.973 total time=0.1s
[CV 3/5; 2183/3980] START leaf_size=30, n_neighbors=193...
[CV 4/5; 2182/3980] END leaf_size=30, n_neighbors=192;; score=0.963 total time=0.1s
[CV 5/5; 2182/3980] START leaf_size=30, n_neighbors=192...
[CV 4/5; 2179/3980] END leaf_size=30, n_neighbors=189;; score=0.963 total time=0.1s
[CV 3/5; 2180/3980] END leaf_size=30, n_neighbors=190;; score=0.984 total time=0.1s
[CV 2/5; 2186/3980] START leaf_size=30, n_neighbors=196...
[CV 1/5; 2187/3980] START leaf_size=30, n_neighbors=197...
[CV 2/5; 2181/3980] END leaf_size=30, n_neighbors=191;; score=0.975 total time=

```

0.1s
[CV 5/5; 2187/3980] START leaf_size=30, n_neighbors=197...
[CV 4/5; 2184/3980] END leaf_size=30, n_neighbors=194;; score=0.964 total time=
0.1s
[CV 5/5; 2184/3980] START leaf_size=30, n_neighbors=194...
[CV 5/5; 2178/3980] END leaf_size=30, n_neighbors=188;; score=0.873 total time=
0.1s
[CV 4/5; 2188/3980] START leaf_size=30, n_neighbors=198...
[CV 1/5; 2182/3980] END leaf_size=30, n_neighbors=192;; score=0.888 total time=
0.1s
[CV 3/5; 2189/3980] START leaf_size=30, n_neighbors=199...
[CV 1/5; 2184/3980] END leaf_size=30, n_neighbors=194;; score=0.886 total time=
0.1s
[CV 2/5; 2184/3980] START leaf_size=30, n_neighbors=194...
[CV 3/5; 2183/3980] END leaf_size=30, n_neighbors=193;; score=0.982 total time=
0.1s
[CV 4/5; 2183/3980] START leaf_size=30, n_neighbors=193...
[CV 3/5; 2185/3980] END leaf_size=30, n_neighbors=195;; score=0.982 total time=
0.1s
[CV 4/5; 2185/3980] START leaf_size=30, n_neighbors=195...
[CV 5/5; 2182/3980] END leaf_size=30, n_neighbors=192;; score=0.874 total time=
0.1s
[CV 2/5; 2190/3980] START leaf_size=31, n_neighbors=1...
[CV 2/5; 2186/3980] END leaf_size=30, n_neighbors=196;; score=0.973 total time=
0.1s
[CV 3/5; 2186/3980] START leaf_size=30, n_neighbors=196...
[CV 1/5; 2187/3980] END leaf_size=30, n_neighbors=197;; score=0.885 total time=
0.1s
[CV 2/5; 2187/3980] START leaf_size=30, n_neighbors=197...
[CV 5/5; 2187/3980] END leaf_size=30, n_neighbors=197;; score=0.870 total time=
0.1s
[CV 1/5; 2188/3980] START leaf_size=30, n_neighbors=198...
[CV 5/5; 2184/3980] END leaf_size=30, n_neighbors=194;; score=0.873 total time=
0.1s
[CV 1/5; 2185/3980] START leaf_size=30, n_neighbors=195...
[CV 3/5; 2189/3980] END leaf_size=30, n_neighbors=199;; score=0.984 total time=
0.1s
[CV 4/5; 2189/3980] START leaf_size=30, n_neighbors=199...
[CV 2/5; 2190/3980] END leaf_size=31, n_neighbors=1;; score=0.898 total time=
0.0s
[CV 3/5; 2190/3980] START leaf_size=31, n_neighbors=1...
[CV 4/5; 2188/3980] END leaf_size=30, n_neighbors=198;; score=0.966 total time=
0.1s
[CV 5/5; 2188/3980] START leaf_size=30,
n_neighbors=198...[CV 2/5; 2184/3980] END leaf_size=30,
n_neighbors=194;; score=0.975 total time= 0.1s

[CV 3/5; 2184/3980] START leaf_size=30, n_neighbors=194...

```

[CV 4/5; 2183/3980] END leaf_size=30, n_neighbors=193;; score=0.966 total time=0.1s
 [CV 1/5; 2191/3980] START leaf_size=31, n_neighbors=2...
 [CV 4/5; 2185/3980] END leaf_size=30, n_neighbors=195;; score=0.966 total time=0.1s
 [CV 5/5; 2185/3980] START leaf_size=30, n_neighbors=195...
 [CV 3/5; 2186/3980] END leaf_size=30, n_neighbors=196;; score=0.982 total time=0.1s
 [CV 4/5; 2186/3980] START leaf_size=30, n_neighbors=196...
 [CV 1/5; 2191/3980] END leaf_size=31, n_neighbors=2;; score=0.787 total time=0.0s
 [CV 2/5; 2191/3980] START leaf_size=31, n_neighbors=2...
 [CV 2/5; 2187/3980] END leaf_size=30, n_neighbors=197;; score=0.972 total time=0.1s
 [CV 3/5; 2187/3980] START leaf_size=30, n_neighbors=197...
 [CV 3/5; 2190/3980] END leaf_size=31, n_neighbors=1;; score=0.918 total time=0.1s
 [CV 4/5; 2190/3980] START leaf_size=31, n_neighbors=1...
 [CV 1/5; 2188/3980] END leaf_size=30, n_neighbors=198;; score=0.885 total time=0.1s
 [CV 2/5; 2188/3980] START leaf_size=30, n_neighbors=198...
 [CV 1/5; 2185/3980] END leaf_size=30, n_neighbors=195;; score=0.886 total time=0.1s
 [CV 2/5; 2185/3980] START leaf_size=30, n_neighbors=195...
 [CV 5/5; 2188/3980] END leaf_size=30, n_neighbors=198;; score=0.868 total time=0.1s
 [CV 4/5; 2189/3980] END leaf_size=30, n_neighbors=199;; score=0.966 total time= 0.1s

 [CV 1/5; 2189/3980] START leaf_size=30, n_neighbors=199...
 [CV 5/5; 2189/3980] START leaf_size=30, n_neighbors=199...
 [CV 2/5; 2191/3980] END leaf_size=31, n_neighbors=2;; score=0.868 total time=0.0s
 [CV 3/5; 2191/3980] START leaf_size=31, n_neighbors=2...
 [CV 4/5; 2190/3980] END leaf_size=31, n_neighbors=1;; score=0.900 total time=0.0s
 [CV 5/5; 2190/3980] START leaf_size=31, n_neighbors=1...
 [CV 3/5; 2184/3980] END leaf_size=30, n_neighbors=194;; score=0.982 total time=0.1s
 [CV 5/5; 2191/3980] START leaf_size=31, n_neighbors=2...
 [CV 5/5; 2190/3980] END leaf_size=31, n_neighbors=1;; score=0.831 total time=0.0s
 [CV 3/5; 2191/3980] END leaf_size=31, n_neighbors=2;; score=0.892 total time=0.0s
 [CV 4/5; 2191/3980] START leaf_size=31, n_neighbors=2...
 [CV 4/5; 2192/3980] START leaf_size=31, n_neighbors=3...
 [CV 5/5; 2185/3980] END leaf_size=30, n_neighbors=195;; score=0.871 total time=0.1s
 [CV 1/5; 2186/3980] START leaf_size=30, n_neighbors=196...

[CV 4/5; 2186/3980] END leaf_size=30, n_neighbors=196;; score=0.966 total time=0.1s
 [CV 5/5; 2186/3980] START leaf_size=30, n_neighbors=196...
 [CV 3/5; 2187/3980] END leaf_size=30, n_neighbors=197;; score=0.982 total time=0.1s
 [CV 4/5; 2187/3980] START leaf_size=30, n_neighbors=197...
 [CV 2/5; 2188/3980] END leaf_size=30, n_neighbors=198;; score=0.975 total time=0.1s
 [CV 3/5; 2188/3980] START leaf_size=30, n_neighbors=198...
 [CV 5/5; 2191/3980] END leaf_size=31, n_neighbors=2;; score=0.877 total time=0.0s
 [CV 1/5; 2192/3980] START leaf_size=31, n_neighbors=3...
 [CV 2/5; 2185/3980] END leaf_size=30, n_neighbors=195;; score=0.973 total time=0.1s
 [CV 3/5; 2193/3980] START leaf_size=31, n_neighbors=4...
 [CV 4/5; 2191/3980] END leaf_size=31, n_neighbors=2;; score=0.918 total time=0.0s
 [CV 2/5; 2194/3980] START leaf_size=31, n_neighbors=5...
 [CV 4/5; 2192/3980] END leaf_size=31, n_neighbors=3;; score=0.922 total time=0.0s
 [CV 5/5; 2192/3980] START leaf_size=31, n_neighbors=3...
 [CV 1/5; 2189/3980] END leaf_size=30, n_neighbors=199;; score=0.883 total time=0.1s
 [CV 2/5; 2189/3980] START leaf_size=30, n_neighbors=199...
 [CV 5/5; 2189/3980] END leaf_size=30, n_neighbors=199;; score=0.870 total time=0.1s
 [CV 1/5; 2190/3980] START leaf_size=31, n_neighbors=1...
 [CV 1/5; 2192/3980] END leaf_size=31, n_neighbors=3;; score=0.876 total time=0.0s
 [CV 2/5; 2192/3980] START leaf_size=31, n_neighbors=3...
 [CV 3/5; 2193/3980] END leaf_size=31, n_neighbors=4;; score=0.928 total time=0.0s
 [CV 4/5; 2193/3980] START leaf_size=31, n_neighbors=4...
 [CV 5/5; 2192/3980] END leaf_size=31, n_neighbors=3;; score=0.858 total time=0.0s
 [CV 1/5; 2193/3980] START leaf_size=31, n_neighbors=4...
 [CV 2/5; 2194/3980] END leaf_size=31, n_neighbors=5;; score=0.931 total time=0.0s
 [CV 3/5; 2194/3980] START leaf_size=31, n_neighbors=5...
 [CV 1/5; 2190/3980] END leaf_size=31, n_neighbors=1;; score=0.846 total time=0.0s
 [CV 1/5; 2195/3980] START leaf_size=31, n_neighbors=6...
 [CV 5/5; 2186/3980] END leaf_size=30, n_neighbors=196;; score=0.871 total time=0.1s
 [CV 5/5; 2195/3980] START leaf_size=31, n_neighbors=6...
 [CV 4/5; 2193/3980] END leaf_size=31, n_neighbors=4;; score=0.936 total time=0.0s
 [CV 1/5; 2186/3980] END leaf_size=30, n_neighbors=196;; score=0.886 total time=

0.1s
 [CV 5/5; 2193/3980] START leaf_size=31, n_neighbors=4...
 [CV 4/5; 2187/3980] END leaf_size=30, n_neighbors=197;;, score=0.966 total time=
 0.1s
 [CV 4/5; 2196/3980] START leaf_size=31, n_neighbors=7...
 [CV 3/5; 2197/3980] START leaf_size=31, n_neighbors=8...
 [CV 2/5; 2192/3980] END leaf_size=31, n_neighbors=3;;, score=0.912 total time=
 0.0s
 [CV 3/5; 2192/3980] START leaf_size=31, n_neighbors=3...
 [CV 1/5; 2193/3980] END leaf_size=31, n_neighbors=4;;, score=0.840 total time=
 0.0s
 [CV 2/5; 2193/3980] START leaf_size=31, n_neighbors=4...
 [CV 3/5; 2188/3980] END leaf_size=30, n_neighbors=198;;, score=0.984 total time=
 0.1s
 [CV 2/5; 2198/3980] START leaf_size=31, n_neighbors=9...
 [CV 3/5; 2194/3980] END leaf_size=31, n_neighbors=5;;, score=0.940 total time=
 0.0s
 [CV 4/5; 2194/3980] START leaf_size=31, n_neighbors=5...
 [CV 2/5; 2189/3980] END leaf_size=30, n_neighbors=199;;, score=0.973 total time=
 0.1s
 [CV 1/5; 2195/3980] END leaf_size=31, n_neighbors=6;;, score=0.856 total time=
 0.0s
 [CV 2/5; 2195/3980] START leaf_size=31, n_neighbors=6...
 [CV 1/5; 2199/3980] START leaf_size=31, n_neighbors=10...
 [CV 5/5; 2195/3980] END leaf_size=31, n_neighbors=6;;, score=0.897 total time=
 0.0s
 [CV 1/5; 2196/3980] START leaf_size=31, n_neighbors=7...
 [CV 5/5; 2193/3980] END leaf_size=31, n_neighbors=4;;, score=0.892 total time=
 0.0s
 [CV 1/5; 2194/3980] START leaf_size=31, n_neighbors=5...
 [CV 3/5; 2197/3980] END leaf_size=31, n_neighbors=8;;, score=0.951 total time=
 0.0s
 [CV 4/5; 2197/3980] START leaf_size=31, n_neighbors=8...
 [CV 2/5; 2193/3980] END leaf_size=31, n_neighbors=4;;, score=0.912 total time=
 0.0s
 [CV 4/5; 2196/3980] END leaf_size=31, n_neighbors=7;;, score=0.943 total time=
 0.0s
 [CV 5/5; 2196/3980] START leaf_size=31, n_neighbors=7...
 [CV 5/5; 2199/3980] START leaf_size=31, n_neighbors=10...
 [CV 3/5; 2192/3980] END leaf_size=31, n_neighbors=3;;, score=0.921 total time=
 0.0s
 [CV 4/5; 2200/3980] START leaf_size=31, n_neighbors=11...
 [CV 2/5; 2198/3980] END leaf_size=31, n_neighbors=9;;, score=0.946 total time=
 0.0s
 [CV 4/5; 2194/3980] END leaf_size=31, n_neighbors=5;;, score=0.934 total time=
 0.0s
 [CV 3/5; 2198/3980] START leaf_size=31, n_neighbors=9...
 [CV 5/5; 2194/3980] START leaf_size=31, n_neighbors=5...

[CV 2/5; 2195/3980] END leaf_size=31, n_neighbors=6;; score=0.919 total time=0.0s
 [CV 3/5; 2195/3980] START leaf_size=31, n_neighbors=6...
 [CV 1/5; 2196/3980] END leaf_size=31, n_neighbors=7;; score=0.901 total time=0.0s
 [CV 2/5; 2196/3980] START leaf_size=31, n_neighbors=7...
 [CV 1/5; 2199/3980] END leaf_size=31, n_neighbors=10;; score=0.886 total time=0.0s
 [CV 2/5; 2199/3980] START leaf_size=31, n_neighbors=10...
 [CV 1/5; 2194/3980] END leaf_size=31, n_neighbors=5;; score=0.889 total time=0.0s
 [CV 3/5; 2201/3980] START leaf_size=31, n_neighbors=12...
 [CV 4/5; 2197/3980] END leaf_size=31, n_neighbors=8;; score=0.948 total time=0.0s
 [CV 5/5; 2197/3980] START leaf_size=31, n_neighbors=8...
 [CV 5/5; 2196/3980] END leaf_size=31, n_neighbors=7;; score=0.900 total time=0.0s
 [CV 1/5; 2197/3980] START leaf_size=31, n_neighbors=8...
 [CV 5/5; 2199/3980] END leaf_size=31, n_neighbors=10;; score=0.916 total time=0.0s
 [CV 1/5; 2200/3980] START leaf_size=31, n_neighbors=11...
 [CV 4/5; 2200/3980] END leaf_size=31, n_neighbors=11;; score=0.952 total time=0.0s
 [CV 5/5; 2200/3980] START leaf_size=31, n_neighbors=11...
 [CV 5/5; 2194/3980] END leaf_size=31, n_neighbors=5;; score=0.880 total time=0.0s
 [CV 2/5; 2202/3980] START leaf_size=31, n_neighbors=13...
 [CV 3/5; 2198/3980] END leaf_size=31, n_neighbors=9;; score=0.948 total time=0.0s
 [CV 4/5; 2198/3980] START leaf_size=31, n_neighbors=9...
 [CV 2/5; 2196/3980] END leaf_size=31, n_neighbors=7;; score=0.943 total time=0.0s
 [CV 3/5; 2196/3980] START leaf_size=31, n_neighbors=7...
 [CV 3/5; 2195/3980] END leaf_size=31, n_neighbors=6;; score=0.940 total time=0.0s
 [CV 4/5; 2195/3980] START leaf_size=31, n_neighbors=6...
 [CV 2/5; 2199/3980] END leaf_size=31, n_neighbors=10;; score=0.934 total time=0.0s
 [CV 3/5; 2199/3980] START leaf_size=31, n_neighbors=10...
 [CV 1/5; 2197/3980] END leaf_size=31, n_neighbors=8;; score=0.883 total time=0.0s
 [CV 2/5; 2197/3980] START leaf_size=31, n_neighbors=8...
 [CV 5/5; 2197/3980] END leaf_size=31, n_neighbors=8;; score=0.913 total time=0.0s
 [CV 1/5; 2198/3980] START leaf_size=31, n_neighbors=9...
 [CV 3/5; 2201/3980] END leaf_size=31, n_neighbors=12;; score=0.957 total time=0.0s
 [CV 4/5; 2201/3980] START leaf_size=31, n_neighbors=12...

[CV 1/5; 2200/3980] END leaf_size=31, n_neighbors=11;; score=0.904 total time=0.0s
 [CV 2/5; 2200/3980] START leaf_size=31, n_neighbors=11...
 [CV 5/5; 2200/3980] END leaf_size=31, n_neighbors=11;; score=0.906 total time=0.0s
 [CV 1/5; 2201/3980] START leaf_size=31, n_neighbors=12...
 [CV 3/5; 2196/3980] END leaf_size=31, n_neighbors=7;; score=0.943 total time=0.0s
 [CV 4/5; 2195/3980] END leaf_size=31, n_neighbors=6;; score=0.946 total time=0.0s
 [CV 4/5; 2198/3980] END leaf_size=31, n_neighbors=9;; score=0.949 total time=0.0s
 [CV 5/5; 2198/3980] START leaf_size=31, n_neighbors=9...
 [CV 2/5; 2197/3980] END leaf_size=31, n_neighbors=8;; score=0.936 total time=0.0s
 [CV 2/5; 2202/3980] END leaf_size=31, n_neighbors=13;; score=0.954 total time=0.0s
 [CV 3/5; 2202/3980] START leaf_size=31, n_neighbors=13...
 [CV 1/5; 2203/3980] START leaf_size=31, n_neighbors=14...[CV 5/5; 2203/3980] START leaf_size=31, n_neighbors=14...
 [CV 3/5; 2199/3980] END leaf_size=31, n_neighbors=10;; score=0.954 total time=0.0s
 [CV 4/5; 2199/3980] START leaf_size=31, n_neighbors=10...

 [CV 1/5; 2198/3980] END leaf_size=31, n_neighbors=9;; score=0.901 total time=0.0s
 [CV 2/5; 2200/3980] END leaf_size=31, n_neighbors=11;; score=0.949 total time=0.0s
 [CV 3/5; 2200/3980] START leaf_size=31, n_neighbors=11...
 [CV 4/5; 2204/3980] START leaf_size=31, n_neighbors=15...
 [CV 1/5; 2201/3980] END leaf_size=31, n_neighbors=12;; score=0.892 total time=0.0s
 [CV 2/5; 2201/3980] START leaf_size=31, n_neighbors=12...
 [CV 3/5; 2205/3980] START leaf_size=31, n_neighbors=16...
 [CV 5/5; 2198/3980] END leaf_size=31, n_neighbors=9;; score=0.912 total time=0.0s
 [CV 4/5; 2201/3980] END leaf_size=31, n_neighbors=12;; score=0.955 total time=0.1s[CV 2/5; 2206/3980] START leaf_size=31, n_neighbors=17...
 [CV 3/5; 2202/3980] END leaf_size=31, n_neighbors=13;; score=0.954 total time=0.0s
 [CV 4/5; 2202/3980] START leaf_size=31, n_neighbors=13...

 [CV 5/5; 2201/3980] START leaf_size=31, n_neighbors=12...
 [CV 3/5; 2200/3980] END leaf_size=31, n_neighbors=11;; score=0.954 total time=0.0s
 [CV 1/5; 2207/3980] START leaf_size=31, n_neighbors=18...

[CV 4/5; 2199/3980] END leaf_size=31, n_neighbors=10;; score=0.955 total time=0.1s
 [CV 5/5; 2207/3980] START leaf_size=31, n_neighbors=18..
 [CV 4/5; 2204/3980] END leaf_size=31, n_neighbors=15;; score=0.961 total time=0.0s
 [CV 5/5; 2204/3980] START leaf_size=31, n_neighbors=15..
 [CV 2/5; 2201/3980] END leaf_size=31, n_neighbors=12;; score=0.949 total time=0.0s
 [CV 4/5; 2208/3980] START leaf_size=31, n_neighbors=19..
 [CV 5/5; 2203/3980] END leaf_size=31, n_neighbors=14;; score=0.912 total time=0.1s
 [CV 1/5; 2204/3980] START leaf_size=31, n_neighbors=15..
 [CV 1/5; 2203/3980] END leaf_size=31, n_neighbors=14;; score=0.898 total time=0.1s
 [CV 2/5; 2203/3980] START leaf_size=31, n_neighbors=14..
 [CV 3/5; 2205/3980] END leaf_size=31, n_neighbors=16;; score=0.957 total time=0.0s
 [CV 4/5; 2205/3980] START leaf_size=31, n_neighbors=16..
 [CV 5/5; 2201/3980] END leaf_size=31, n_neighbors=12;; score=0.912 total time=0.0s
 [CV 1/5; 2202/3980] START leaf_size=31, n_neighbors=13..
 [CV 4/5; 2202/3980] END leaf_size=31, n_neighbors=13;; score=0.943 total time=0.0s
 [CV 5/5; 2202/3980] START leaf_size=31, n_neighbors=13..
 [CV 2/5; 2206/3980] END leaf_size=31, n_neighbors=17;; score=0.961 total time=0.0s
 [CV 3/5; 2206/3980] START leaf_size=31, n_neighbors=17..
 [CV 1/5; 2207/3980] END leaf_size=31, n_neighbors=18;; score=0.910 total time=0.0s
 [CV 2/5; 2207/3980] START leaf_size=31, n_neighbors=18..
 [CV 5/5; 2204/3980] END leaf_size=31, n_neighbors=15;; score=0.892 total time=0.0s
 [CV 1/5; 2205/3980] START leaf_size=31, n_neighbors=16..
 [CV 4/5; 2208/3980] END leaf_size=31, n_neighbors=19;; score=0.966 total time=0.0s
 [CV 5/5; 2208/3980] START leaf_size=31, n_neighbors=19..
 [CV 1/5; 2204/3980] END leaf_size=31, n_neighbors=15;; score=0.913 total time=0.0s
 [CV 2/5; 2204/3980] START leaf_size=31, n_neighbors=15..
 [CV 5/5; 2207/3980] END leaf_size=31, n_neighbors=18;; score=0.915 total time=0.1s
 [CV 1/5; 2208/3980] START leaf_size=31, n_neighbors=19..
 [CV 2/5; 2203/3980] END leaf_size=31, n_neighbors=14;; score=0.951 total time=0.0s
 [CV 3/5; 2203/3980] START leaf_size=31, n_neighbors=14..
 [CV 1/5; 2202/3980] END leaf_size=31, n_neighbors=13;; score=0.907 total time=0.0s
 [CV 3/5; 2209/3980] START leaf_size=31, n_neighbors=20...

[CV 5/5; 2202/3980] END leaf_size=31, n_neighbors=13;; score=0.895 total time=0.0s
 [CV 4/5; 2205/3980] END leaf_size=31, n_neighbors=16;; score=0.966 total time=0.0s
 [CV 5/5; 2205/3980] START leaf_size=31, n_neighbors=16...
 [CV 2/5; 2210/3980] START leaf_size=31, n_neighbors=21...
 [CV 3/5; 2206/3980] END leaf_size=31, n_neighbors=17;; score=0.954 total time=0.0s
 [CV 4/5; 2206/3980] START leaf_size=31, n_neighbors=17...
 [CV 2/5; 2207/3980] END leaf_size=31, n_neighbors=18;; score=0.963 total time=0.0s
 [CV 3/5; 2207/3980] START leaf_size=31, n_neighbors=18...
 [CV 5/5; 2208/3980] END leaf_size=31, n_neighbors=19;; score=0.903 total time=0.0s
 [CV 1/5; 2209/3980] START leaf_size=31, n_neighbors=20...
 [CV 1/5; 2205/3980] END leaf_size=31, n_neighbors=16;; score=0.909 total time=0.0s
 [CV 2/5; 2205/3980] START leaf_size=31, n_neighbors=16...
 [CV 3/5; 2209/3980] END leaf_size=31, n_neighbors=20;; score=0.958 total time=0.0s
 [CV 4/5; 2209/3980] START leaf_size=31, n_neighbors=20...
 [CV 1/5; 2208/3980] END leaf_size=31, n_neighbors=19;; score=0.918 total time=0.0s
 [CV 2/5; 2208/3980] START leaf_size=31, n_neighbors=19...
 [CV 2/5; 2204/3980] END leaf_size=31, n_neighbors=15;; score=0.961 total time=0.0s
 [CV 3/5; 2204/3980] START leaf_size=31, n_neighbors=15...
 [CV 3/5; 2203/3980] END leaf_size=31, n_neighbors=14;; score=0.952 total time=0.0s
 [CV 4/5; 2203/3980] START leaf_size=31, n_neighbors=14...
 [CV 5/5; 2205/3980] END leaf_size=31, n_neighbors=16;; score=0.915 total time=0.0s
 [CV 1/5; 2206/3980] START leaf_size=31, n_neighbors=17...
 [CV 2/5; 2210/3980] END leaf_size=31, n_neighbors=21;; score=0.963 total time=0.0s
 [CV 3/5; 2210/3980] START leaf_size=31, n_neighbors=21...
 [CV 3/5; 2207/3980] END leaf_size=31, n_neighbors=18;; score=0.955 total time=0.0s
 [CV 4/5; 2206/3980] END leaf_size=31, n_neighbors=17;; score=0.967 total time= 0.0s

 [CV 4/5; 2207/3980] START leaf_size=31, n_neighbors=18...
 [CV 5/5; 2206/3980] START leaf_size=31, n_neighbors=17...
 [CV 4/5; 2209/3980] END leaf_size=31, n_neighbors=20;; score=0.972 total time=0.0s
 [CV 5/5; 2209/3980] START leaf_size=31, n_neighbors=20...
 [CV 1/5; 2209/3980] END leaf_size=31, n_neighbors=20;; score=0.912 total time=0.0s
 [CV 2/5; 2209/3980] START leaf_size=31, n_neighbors=20...

[CV 2/5; 2205/3980] END leaf_size=31, n_neighbors=16;; score=0.964 total time=0.0s
 [CV 2/5; 2208/3980] END leaf_size=31, n_neighbors=19;; score=0.963 total time=0.0s
 [CV 3/5; 2208/3980] START leaf_size=31, n_neighbors=19...
 [CV 3/5; 2204/3980] END leaf_size=31, n_neighbors=15;; score=0.949 total time=0.0s
 [CV 1/5; 2211/3980] START leaf_size=31, n_neighbors=22...
 [CV 5/5; 2211/3980] START leaf_size=31, n_neighbors=22...
 [CV 4/5; 2203/3980] END leaf_size=31, n_neighbors=14;; score=0.957 total time=0.0s
 [CV 4/5; 2212/3980] START leaf_size=31, n_neighbors=23...
 [CV 1/5; 2206/3980] END leaf_size=31, n_neighbors=17;; score=0.912 total time=0.0s
 [CV 3/5; 2213/3980] START leaf_size=31, n_neighbors=24...
 [CV 5/5; 2209/3980] END leaf_size=31, n_neighbors=20;; score=0.912 total time=0.0s
 [CV 1/5; 2210/3980] START leaf_size=31, n_neighbors=21...
 [CV 3/5; 2210/3980] END leaf_size=31, n_neighbors=21;; score=0.955 total time=0.0s
 [CV 4/5; 2210/3980] START leaf_size=31, n_neighbors=21...
 [CV 4/5; 2207/3980] END leaf_size=31, n_neighbors=18;; score=0.969 total time=0.0s
 [CV 2/5; 2214/3980] START leaf_size=31, n_neighbors=25...
 [CV 5/5; 2206/3980] END leaf_size=31, n_neighbors=17;; score=0.901 total time=0.0s
 [CV 1/5; 2215/3980] START leaf_size=31, n_neighbors=26...
 [CV 2/5; 2209/3980] END leaf_size=31, n_neighbors=20;; score=0.963 total time=0.0s
 [CV 5/5; 2215/3980] START leaf_size=31, n_neighbors=26...
 [CV 3/5; 2208/3980] END leaf_size=31, n_neighbors=19;; score=0.960 total time=0.0s
 [CV 4/5; 2216/3980] START leaf_size=31, n_neighbors=27...
 [CV 1/5; 2211/3980] END leaf_size=31, n_neighbors=22;; score=0.907 total time=0.0s
 [CV 2/5; 2211/3980] START leaf_size=31, n_neighbors=22...
 [CV 1/5; 2210/3980] END leaf_size=31, n_neighbors=21;; score=0.910 total time=0.0s
 [CV 5/5; 2211/3980] END leaf_size=31, n_neighbors=22;; score=0.909 total time=0.0s
 [CV 3/5; 2217/3980] START leaf_size=31, n_neighbors=28...
 [CV 1/5; 2212/3980] START leaf_size=31, n_neighbors=23...
 [CV 4/5; 2212/3980] END leaf_size=31, n_neighbors=23;; score=0.973 total time=0.0s
 [CV 5/5; 2212/3980] START leaf_size=31, n_neighbors=23...
 [CV 3/5; 2213/3980] END leaf_size=31, n_neighbors=24;; score=0.958 total time=0.0s
 [CV 4/5; 2213/3980] START leaf_size=31, n_neighbors=24...

[CV 4/5; 2210/3980] END leaf_size=31, n_neighbors=21;; score=0.970 total time=0.0s
 [CV 5/5; 2210/3980] START leaf_size=31, n_neighbors=21...
 [CV 2/5; 2214/3980] END leaf_size=31, n_neighbors=25;; score=0.963 total time=0.0s
 [CV 3/5; 2214/3980] START leaf_size=31, n_neighbors=25...
 [CV 5/5; 2215/3980] END leaf_size=31, n_neighbors=26;; score=0.904 total time=0.0s
 [CV 1/5; 2215/3980] END leaf_size=31, n_neighbors=26;; score=0.921 total time= 0.0s

 [CV 2/5; 2215/3980] START leaf_size=31, n_neighbors=26...
 [CV 1/5; 2216/3980] START leaf_size=31, n_neighbors=27...
 [CV 3/5; 2217/3980] END leaf_size=31, n_neighbors=28;; score=0.952 total time=0.0s
 [CV 4/5; 2217/3980] START leaf_size=31, n_neighbors=28...
 [CV 1/5; 2212/3980] END leaf_size=31, n_neighbors=23;; score=0.928 total time=0.0s
 [CV 4/5; 2213/3980] END leaf_size=31, n_neighbors=24;; score=0.973 total time=0.0s
 [CV 5/5; 2213/3980] START leaf_size=31, n_neighbors=24...[CV 2/5; 2212/3980] START leaf_size=31, n_neighbors=23...

 [CV 5/5; 2212/3980] END leaf_size=31, n_neighbors=23;; score=0.898 total time=0.0s
 [CV 1/5; 2213/3980] START leaf_size=31, n_neighbors=24...
 [CV 4/5; 2216/3980] END leaf_size=31, n_neighbors=27;; score=0.970 total time=0.1s
 [CV 5/5; 2216/3980] START leaf_size=31, n_neighbors=27...
 [CV 5/5; 2210/3980] END leaf_size=31, n_neighbors=21;; score=0.901 total time=0.0s
 [CV 2/5; 2218/3980] START leaf_size=31, n_neighbors=29...
 [CV 1/5; 2216/3980] END leaf_size=31, n_neighbors=27;; score=0.933 total time=0.0s
 [CV 2/5; 2216/3980] START leaf_size=31, n_neighbors=27...
 [CV 2/5; 2215/3980] END leaf_size=31, n_neighbors=26;; score=0.964 total time=0.0s
 [CV 3/5; 2215/3980] START leaf_size=31, n_neighbors=26...
 [CV 2/5; 2211/3980] END leaf_size=31, n_neighbors=22;; score=0.963 total time=0.1s
 [CV 3/5; 2211/3980] START leaf_size=31, n_neighbors=22...
 [CV 3/5; 2214/3980] END leaf_size=31, n_neighbors=25;; score=0.957 total time=0.1s
 [CV 4/5; 2217/3980] END leaf_size=31, n_neighbors=28;; score=0.969 total time= 0.0s

 [CV 5/5; 2217/3980] START leaf_size=31, n_neighbors=28...
 [CV 4/5; 2214/3980] START leaf_size=31, n_neighbors=25...
 [CV 5/5; 2213/3980] END leaf_size=31, n_neighbors=24;; score=0.900 total time=

0.0s
 [CV 1/5; 2214/3980] START leaf_size=31, n_neighbors=25...
 [CV 2/5; 2212/3980] END leaf_size=31, n_neighbors=23;; score=0.961 total time=
 0.0s
 [CV 3/5; 2212/3980] START leaf_size=31, n_neighbors=23...
 [CV 5/5; 2216/3980] END leaf_size=31, n_neighbors=27;; score=0.906 total time=
 0.0s
 [CV 1/5; 2217/3980] START leaf_size=31, n_neighbors=28...
 [CV 1/5; 2213/3980] END leaf_size=31, n_neighbors=24;; score=0.922 total time=
 0.0s
 [CV 2/5; 2213/3980] START leaf_size=31, n_neighbors=24...
 [CV 2/5; 2218/3980] END leaf_size=31, n_neighbors=29;; score=0.963 total time=
 0.0s
 [CV 3/5; 2218/3980] START leaf_size=31, n_neighbors=29...
 [CV 5/5; 2217/3980] END leaf_size=31, n_neighbors=28;; score=0.913 total time=
 0.0s
 [CV 1/5; 2218/3980] START leaf_size=31, n_neighbors=29...
 [CV 2/5; 2216/3980] END leaf_size=31, n_neighbors=27;; score=0.964 total time=
 0.0s
 [CV 3/5; 2216/3980] START leaf_size=31, n_neighbors=27...
 [CV 3/5; 2215/3980] END leaf_size=31, n_neighbors=26;; score=0.957 total time=
 0.0s
 [CV 4/5; 2215/3980] START leaf_size=31, n_neighbors=26...
 [CV 4/5; 2214/3980] END leaf_size=31, n_neighbors=25;; score=0.972 total time=
 0.0s
 [CV 5/5; 2214/3980] START leaf_size=31, n_neighbors=25...
 [CV 3/5; 2211/3980] END leaf_size=31, n_neighbors=22;; score=0.957 total time=
 0.1s
 [CV 4/5; 2211/3980] START leaf_size=31, n_neighbors=22...
 [CV 1/5; 2214/3980] END leaf_size=31, n_neighbors=25;; score=0.936 total time=
 0.0s
 [CV 1/5; 2219/3980] START leaf_size=31, n_neighbors=30...
 [CV 1/5; 2217/3980] END leaf_size=31, n_neighbors=28;; score=0.919 total time=
 0.0s
 [CV 2/5; 2217/3980] START leaf_size=31, n_neighbors=28...
 [CV 3/5; 2212/3980] END leaf_size=31, n_neighbors=23;; score=0.958 total time=
 0.0s
 [CV 5/5; 2219/3980] START leaf_size=31, n_neighbors=30...
 [CV 1/5; 2218/3980] END leaf_size=31, n_neighbors=29;; score=0.925 total time=
 0.0s
 [CV 4/5; 2220/3980] START leaf_size=31, n_neighbors=31...
 [CV 2/5; 2213/3980] END leaf_size=31, n_neighbors=24;; score=0.961 total time=
 0.0s
 [CV 3/5; 2221/3980] START leaf_size=31, n_neighbors=32...
 [CV 3/5; 2218/3980] END leaf_size=31, n_neighbors=29;; score=0.952 total time=
 0.0s
 [CV 4/5; 2218/3980] START leaf_size=31, n_neighbors=29...
 [CV 3/5; 2216/3980] END leaf_size=31, n_neighbors=27;; score=0.954 total time=

0.0s
 [CV 2/5; 2222/3980] START leaf_size=31, n_neighbors=33...
 [CV 4/5; 2215/3980] END leaf_size=31, n_neighbors=26;; score=0.973 total time=
 0.0s
 [CV 1/5; 2223/3980] START leaf_size=31, n_neighbors=34...
 [CV 5/5; 2214/3980] END leaf_size=31, n_neighbors=25;; score=0.895 total time=
 0.0s
 [CV 5/5; 2223/3980] START leaf_size=31, n_neighbors=34...
 [CV 4/5; 2211/3980] END leaf_size=31, n_neighbors=22;; score=0.973 total time=
 0.0s
 [CV 4/5; 2224/3980] START leaf_size=31, n_neighbors=35...
 [CV 1/5; 2219/3980] END leaf_size=31, n_neighbors=30;; score=0.921 total time=
 0.0s
 [CV 2/5; 2219/3980] START leaf_size=31, n_neighbors=30...
 [CV 2/5; 2217/3980] END leaf_size=31, n_neighbors=28;; score=0.964 total time=
 0.0s
 [CV 4/5; 2220/3980] END leaf_size=31, n_neighbors=31;; score=0.972 total time=
 0.0s
 [CV 5/5; 2220/3980] START leaf_size=31, n_neighbors=31...
 [CV 3/5; 2225/3980] START leaf_size=31, n_neighbors=36...
 [CV 5/5; 2219/3980] END leaf_size=31, n_neighbors=30;; score=0.918 total time=
 0.0s
 [CV 1/5; 2220/3980] START leaf_size=31, n_neighbors=31...
 [CV 4/5; 2218/3980] END leaf_size=31, n_neighbors=29;; score=0.973 total time=
 0.0s
 [CV 5/5; 2218/3980] START leaf_size=31, n_neighbors=29...
 [CV 3/5; 2221/3980] END leaf_size=31, n_neighbors=32;; score=0.952 total time=
 0.1s
 [CV 4/5; 2221/3980] START leaf_size=31, n_neighbors=32...
 [CV 2/5; 2222/3980] END leaf_size=31, n_neighbors=33;; score=0.967 total time=
 0.0s
 [CV 3/5; 2222/3980] START leaf_size=31, n_neighbors=33...
 [CV 1/5; 2223/3980] END leaf_size=31, n_neighbors=34;; score=0.912 total time=
 0.0s
 [CV 2/5; 2223/3980] START leaf_size=31, n_neighbors=34...
 [CV 5/5; 2223/3980] END leaf_size=31, n_neighbors=34;; score=0.915 total time=
 0.0s
 [CV 1/5; 2224/3980] START leaf_size=31, n_neighbors=35...
 [CV 5/5; 2220/3980] END leaf_size=31, n_neighbors=31;; score=0.907 total time=
 0.0s
 [CV 1/5; 2221/3980] START leaf_size=31, n_neighbors=32...
 [CV 2/5; 2219/3980] END leaf_size=31, n_neighbors=30;; score=0.964 total time=
 0.0s
 [CV 3/5; 2219/3980] START leaf_size=31, n_neighbors=30...
 [CV 3/5; 2225/3980] END leaf_size=31, n_neighbors=36;; score=0.951 total time=
 0.0s
 [CV 4/5; 2225/3980] START leaf_size=31, n_neighbors=36...
 [CV 1/5; 2220/3980] END leaf_size=31, n_neighbors=31;; score=0.922 total time=

0.0s
 [CV 2/5; 2220/3980] START leaf_size=31, n_neighbors=31...
 [CV 5/5; 2218/3980] END leaf_size=31, n_neighbors=29;; score=0.910 total time=
 0.0s
 [CV 2/5; 2226/3980] START leaf_size=31, n_neighbors=37...
 [CV 4/5; 2224/3980] END leaf_size=31, n_neighbors=35;; score=0.975 total time=
 0.1s
 [CV 5/5; 2224/3980] START leaf_size=31, n_neighbors=35...
 [CV 4/5; 2221/3980] END leaf_size=31, n_neighbors=32;; score=0.975 total time=
 0.1s
 [CV 5/5; 2221/3980] START leaf_size=31, n_neighbors=32...
 [CV 3/5; 2222/3980] END leaf_size=31, n_neighbors=33;; score=0.952 total time=
 0.0s
 [CV 4/5; 2222/3980] START leaf_size=31, n_neighbors=33...
 [CV 2/5; 2223/3980] END leaf_size=31, n_neighbors=34;; score=0.966 total time=
 0.0s
 [CV 3/5; 2223/3980] START leaf_size=31, n_neighbors=34...
 [CV 1/5; 2221/3980] END leaf_size=31, n_neighbors=32;; score=0.915 total time=
 0.0s
 [CV 2/5; 2221/3980] START leaf_size=31, n_neighbors=32...
 [CV 1/5; 2224/3980] END leaf_size=31, n_neighbors=35;; score=0.912 total time=
 0.0s
 [CV 2/5; 2224/3980] START leaf_size=31, n_neighbors=35...
 [CV 3/5; 2219/3980] END leaf_size=31, n_neighbors=30;; score=0.949 total time=
 0.0s
 [CV 4/5; 2219/3980] START leaf_size=31, n_neighbors=30...
 [CV 4/5; 2225/3980] END leaf_size=31, n_neighbors=36;; score=0.978 total time=
 0.0s
 [CV 5/5; 2225/3980] START leaf_size=31, n_neighbors=36...
 [CV 2/5; 2220/3980] END leaf_size=31, n_neighbors=31;; score=0.964 total time=
 0.0s
 [CV 3/5; 2220/3980] START leaf_size=31, n_neighbors=31...
 [CV 2/5; 2226/3980] END leaf_size=31, n_neighbors=37;; score=0.970 total time=
 0.0s
 [CV 3/5; 2226/3980] START leaf_size=31, n_neighbors=37...
 [CV 2/5; 2221/3980] END leaf_size=31, n_neighbors=32;; score=0.967 total time=
 0.0s
 [CV 5/5; 2221/3980] END leaf_size=31, n_neighbors=32;; score=0.913 total time=
 0.0s
 [CV 4/5; 2222/3980] END leaf_size=31, n_neighbors=33;; score=0.973 total time=
 0.0s
 [CV 1/5; 2222/3980] START leaf_size=31, n_neighbors=33...
 [CV 5/5; 2222/3980] START leaf_size=31, n_neighbors=33...
 [CV 1/5; 2227/3980] START leaf_size=31, n_neighbors=38...
 [CV 5/5; 2224/3980] END leaf_size=31, n_neighbors=35;; score=0.903 total time=
 0.1s
 [CV 1/5; 2225/3980] START leaf_size=31, n_neighbors=36...
 [CV 3/5; 2223/3980] END leaf_size=31, n_neighbors=34;; score=0.951 total time=

0.0s
 [CV 4/5; 2223/3980] START leaf_size=31, n_neighbors=34...
 [CV 5/5; 2225/3980] END leaf_size=31, n_neighbors=36;;, score=0.913 total time=
 0.0s
 [CV 1/5; 2226/3980] START leaf_size=31, n_neighbors=37...
 [CV 3/5; 2220/3980] END leaf_size=31, n_neighbors=31;;, score=0.949 total time=
 0.1s
 [CV 5/5; 2227/3980] START leaf_size=31, n_neighbors=38...
 [CV 1/5; 2222/3980] END leaf_size=31, n_neighbors=33;;, score=0.913 total time=
 0.1s
 [CV 4/5; 2228/3980] START leaf_size=31, n_neighbors=39...
 [CV 4/5; 2219/3980] END leaf_size=31, n_neighbors=30;;, score=0.975 total time=
 0.1s
 [CV 2/5; 2224/3980] END leaf_size=31, n_neighbors=35;;, score=0.970 total time=
 0.1s
 [CV 3/5; 2224/3980] START leaf_size=31, n_neighbors=35...
 [CV 3/5; 2226/3980] END leaf_size=31, n_neighbors=37;;, score=0.949 total time=
 0.1s
 [CV 4/5; 2226/3980] START leaf_size=31, n_neighbors=37...
 [CV 3/5; 2229/3980] START leaf_size=31, n_neighbors=40...
 [CV 4/5; 2223/3980] END leaf_size=31, n_neighbors=34;;, score=0.976 total time=
 0.1s
 [CV 2/5; 2230/3980] START leaf_size=31, n_neighbors=41...
 [CV 5/5; 2222/3980] END leaf_size=31, n_neighbors=33;;, score=0.912 total time=
 0.1s
 [CV 1/5; 2231/3980] START leaf_size=31, n_neighbors=42...
 [CV 1/5; 2227/3980] END leaf_size=31, n_neighbors=38;;, score=0.910 total time=
 0.1s
 [CV 2/5; 2227/3980] START leaf_size=31, n_neighbors=38...
 [CV 5/5; 2227/3980] END leaf_size=31, n_neighbors=38;;, score=0.912 total time=
 0.1s
 [CV 1/5; 2228/3980] START leaf_size=31, n_neighbors=39...
 [CV 4/5; 2226/3980] END leaf_size=31, n_neighbors=37;;, score=0.976 total time=
 0.0s
 [CV 5/5; 2226/3980] START leaf_size=31, n_neighbors=37...
 [CV 4/5; 2228/3980] END leaf_size=31, n_neighbors=39;;, score=0.972 total time=
 0.1s
 [CV 5/5; 2228/3980] START leaf_size=31, n_neighbors=39...
 [CV 1/5; 2225/3980] END leaf_size=31, n_neighbors=36;;, score=0.909 total time=
 0.1s
 [CV 1/5; 2226/3980] END leaf_size=31, n_neighbors=37;;, score=0.913 total time=
 0.1s
 [CV 2/5; 2225/3980] START leaf_size=31, n_neighbors=36...
 [CV 5/5; 2231/3980] START leaf_size=31, n_neighbors=42...
 [CV 3/5; 2229/3980] END leaf_size=31, n_neighbors=40;;, score=0.951 total time=
 0.1s
 [CV 4/5; 2229/3980] START leaf_size=31, n_neighbors=40...
 [CV 2/5; 2230/3980] END leaf_size=31, n_neighbors=41;;, score=0.978 total time=

0.1s
 [CV 3/5; 2230/3980] START leaf_size=31, n_neighbors=41...
 [CV 3/5; 2224/3980] END leaf_size=31, n_neighbors=35;; score=0.948 total time=
 0.1s
 [CV 4/5; 2232/3980] START leaf_size=31, n_neighbors=43...
 [CV 1/5; 2231/3980] END leaf_size=31, n_neighbors=42;; score=0.919 total time=
 0.1s
 [CV 2/5; 2231/3980] START leaf_size=31, n_neighbors=42...
 [CV 2/5; 2227/3980] END leaf_size=31, n_neighbors=38;; score=0.970 total time=
 0.0s
 [CV 3/5; 2227/3980] START leaf_size=31, n_neighbors=38...
 [CV 1/5; 2228/3980] END leaf_size=31, n_neighbors=39;; score=0.924 total time=
 0.1s
 [CV 2/5; 2228/3980] START leaf_size=31, n_neighbors=39...
 [CV 5/5; 2226/3980] END leaf_size=31, n_neighbors=37;; score=0.907 total time=
 0.0s
 [CV 3/5; 2233/3980] START leaf_size=31, n_neighbors=44...
 [CV 2/5; 2225/3980] END leaf_size=31, n_neighbors=36;; score=0.972 total time=
 0.0s
 [CV 5/5; 2228/3980] END leaf_size=31, n_neighbors=39;; score=0.912 total time=
 0.1s
 [CV 1/5; 2229/3980] START leaf_size=31, n_neighbors=40...
 [CV 2/5; 2234/3980] START leaf_size=31, n_neighbors=45...
 [CV 4/5; 2229/3980] END leaf_size=31, n_neighbors=40;; score=0.973 total time=
 0.0s
 [CV 5/5; 2229/3980] START leaf_size=31, n_neighbors=40...
 [CV 5/5; 2231/3980] END leaf_size=31, n_neighbors=42;; score=0.915 total time=
 0.1s
 [CV 1/5; 2232/3980] START leaf_size=31, n_neighbors=43...
 [CV 3/5; 2227/3980] END leaf_size=31, n_neighbors=38;; score=0.948 total time=
 0.0s
 [CV 4/5; 2227/3980] START leaf_size=31, n_neighbors=38...
 [CV 3/5; 2230/3980] END leaf_size=31, n_neighbors=41;; score=0.949 total time=
 0.1s
 [CV 4/5; 2230/3980] START leaf_size=31, n_neighbors=41...
 [CV 4/5; 2232/3980] END leaf_size=31, n_neighbors=43;; score=0.970 total time=
 0.1s
 [CV 5/5; 2232/3980] START leaf_size=31, n_neighbors=43...
 [CV 2/5; 2231/3980] END leaf_size=31, n_neighbors=42;; score=0.972 total time=
 0.0s
 [CV 3/5; 2231/3980] START leaf_size=31, n_neighbors=42...
 [CV 4/5; 2227/3980] END leaf_size=31, n_neighbors=38;; score=0.973 total time=
 0.0s
 [CV 1/5; 2235/3980] START leaf_size=31, n_neighbors=46...
 [CV 2/5; 2228/3980] END leaf_size=31, n_neighbors=39;; score=0.972 total time=
 0.1s
 [CV 3/5; 2228/3980] START leaf_size=31, n_neighbors=39...
 [CV 5/5; 2229/3980] END leaf_size=31, n_neighbors=40;; score=0.915 total time=

0.0s
 [CV 3/5; 2233/3980] END leaf_size=31, n_neighbors=44;; score=0.955 total time=
 0.1s
 [CV 1/5; 2230/3980] START leaf_size=31, n_neighbors=41...
 [CV 4/5; 2233/3980] START leaf_size=31, n_neighbors=44...
 [CV 2/5; 2234/3980] END leaf_size=31, n_neighbors=45;; score=0.973 total time=
 0.1s
 [CV 3/5; 2234/3980] START leaf_size=31, n_neighbors=45...
 [CV 1/5; 2229/3980] END leaf_size=31, n_neighbors=40;; score=0.915 total time=
 0.1s
 [CV 2/5; 2229/3980] START leaf_size=31, n_neighbors=40...
 [CV 1/5; 2232/3980] END leaf_size=31, n_neighbors=43;; score=0.921 total time=
 0.1s
 [CV 2/5; 2232/3980] START leaf_size=31, n_neighbors=43...
 [CV 4/5; 2230/3980] END leaf_size=31, n_neighbors=41;; score=0.969 total time=
 0.1s
 [CV 5/5; 2230/3980] START leaf_size=31, n_neighbors=41...
 [CV 5/5; 2232/3980] END leaf_size=31, n_neighbors=43;; score=0.913 total time=
 0.1s
 [CV 1/5; 2233/3980] START leaf_size=31, n_neighbors=44...
 [CV 3/5; 2231/3980] END leaf_size=31, n_neighbors=42;; score=0.951 total time=
 0.0s
 [CV 4/5; 2231/3980] START leaf_size=31, n_neighbors=42...
 [CV 1/5; 2235/3980] END leaf_size=31, n_neighbors=46;; score=0.921 total time=
 0.0s
 [CV 2/5; 2235/3980] START leaf_size=31, n_neighbors=46...
 [CV 1/5; 2230/3980] END leaf_size=31, n_neighbors=41;; score=0.927 total time=
 0.0s
 [CV 3/5; 2228/3980] END leaf_size=31, n_neighbors=39;; score=0.949 total time=
 0.1s
 [CV 5/5; 2235/3980] START leaf_size=31, n_neighbors=46...
 [CV 4/5; 2233/3980] END leaf_size=31, n_neighbors=44;; score=0.972 total time=
 0.1s
 [CV 5/5; 2233/3980] START leaf_size=31, n_neighbors=44...
 [CV 4/5; 2236/3980] START leaf_size=31, n_neighbors=47...
 [CV 3/5; 2234/3980] END leaf_size=31, n_neighbors=45;; score=0.954 total time=
 0.1s
 [CV 4/5; 2234/3980] START leaf_size=31, n_neighbors=45...
 [CV 2/5; 2232/3980] END leaf_size=31, n_neighbors=43;; score=0.973 total time=
 0.0s
 [CV 3/5; 2232/3980] START leaf_size=31, n_neighbors=43...
 [CV 2/5; 2229/3980] END leaf_size=31, n_neighbors=40;; score=0.975 total time=
 0.1s
 [CV 3/5; 2237/3980] START leaf_size=31, n_neighbors=48...
 [CV 5/5; 2230/3980] END leaf_size=31, n_neighbors=41;; score=0.913 total time=
 0.1s
 [CV 2/5; 2238/3980] START leaf_size=31, n_neighbors=49...
 [CV 1/5; 2233/3980] END leaf_size=31, n_neighbors=44;; score=0.919 total time=

0.1s
 [CV 2/5; 2233/3980] START leaf_size=31, n_neighbors=44...
 [CV 4/5; 2231/3980] END leaf_size=31, n_neighbors=42;; score=0.973 total time=
 0.1s
 [CV 1/5; 2239/3980] START leaf_size=31, n_neighbors=50...
 [CV 2/5; 2235/3980] END leaf_size=31, n_neighbors=46;; score=0.973 total time=
 0.0s
 [CV 3/5; 2235/3980] START leaf_size=31, n_neighbors=46...
 [CV 3/5; 2232/3980] END leaf_size=31, n_neighbors=43;; score=0.952 total time=
 0.0s
 [CV 5/5; 2235/3980] END leaf_size=31, n_neighbors=46;; score=0.919 total time=
 0.0s
 [CV 1/5; 2236/3980] START leaf_size=31, n_neighbors=47...
 [CV 5/5; 2233/3980] END leaf_size=31, n_neighbors=44;; score=0.919 total time=
 0.0s
 [CV 1/5; 2234/3980] START leaf_size=31, n_neighbors=45...
 [CV 5/5; 2239/3980] START leaf_size=31, n_neighbors=50...
 [CV 4/5; 2234/3980] END leaf_size=31, n_neighbors=45;; score=0.970 total time=
 0.1s
 [CV 5/5; 2234/3980] START leaf_size=31, n_neighbors=45...
 [CV 4/5; 2236/3980] END leaf_size=31, n_neighbors=47;; score=0.972 total time=
 0.1s
 [CV 5/5; 2236/3980] START leaf_size=31, n_neighbors=47...
 [CV 2/5; 2238/3980] END leaf_size=31, n_neighbors=49;; score=0.975 total time=
 0.1s
 [CV 3/5; 2237/3980] END leaf_size=31, n_neighbors=48;; score=0.949 total time=
 0.1s
 [CV 3/5; 2238/3980] START leaf_size=31, n_neighbors=49...
 [CV 4/5; 2237/3980] START leaf_size=31, n_neighbors=48...
 [CV 2/5; 2233/3980] END leaf_size=31, n_neighbors=44;; score=0.972 total time=
 0.1s
 [CV 4/5; 2240/3980] START leaf_size=31, n_neighbors=51...
 [CV 1/5; 2239/3980] END leaf_size=31, n_neighbors=50;; score=0.924 total time=
 0.1s
 [CV 2/5; 2239/3980] START leaf_size=31, n_neighbors=50...
 [CV 3/5; 2235/3980] END leaf_size=31, n_neighbors=46;; score=0.952 total time=
 0.0s
 [CV 4/5; 2235/3980] START leaf_size=31, n_neighbors=46...
 [CV 5/5; 2239/3980] END leaf_size=31, n_neighbors=50;; score=0.912 total time=
 0.0s
 [CV 1/5; 2240/3980] START leaf_size=31, n_neighbors=51...
 [CV 1/5; 2236/3980] END leaf_size=31, n_neighbors=47;; score=0.921 total time=
 0.1s
 [CV 2/5; 2236/3980] START leaf_size=31, n_neighbors=47...
 [CV 5/5; 2234/3980] END leaf_size=31, n_neighbors=45;; score=0.912 total time=
 0.0s
 [CV 3/5; 2241/3980] START leaf_size=31, n_neighbors=52...
 [CV 5/5; 2236/3980] END leaf_size=31, n_neighbors=47;; score=0.910 total time=

```

0.1s
[CV 1/5; 2237/3980] START leaf_size=31, n_neighbors=48...
[CV 4/5; 2237/3980] END leaf_size=31, n_neighbors=48;; score=0.973 total time=
0.1s
[CV 5/5; 2237/3980] START leaf_size=31, n_neighbors=48...
[CV 1/5; 2234/3980] END leaf_size=31, n_neighbors=45;; score=0.921 total time=
0.1s
[CV 4/5; 2240/3980] END leaf_size=31, n_neighbors=51;; score=0.972 total time=
0.1s
[CV 5/5; 2240/3980] START leaf_size=31, n_neighbors=51...
[CV 3/5; 2238/3980] END leaf_size=31, n_neighbors=49;; score=0.952 total time=
0.1s
[CV 4/5; 2238/3980] START leaf_size=31, n_neighbors=49...
[CV 2/5; 2242/3980] START leaf_size=31, n_neighbors=53...
[CV 2/5; 2239/3980] END leaf_size=31, n_neighbors=50;; score=0.979 total time=
0.1s
[CV 3/5; 2239/3980] START leaf_size=31, n_neighbors=50...
[CV 4/5; 2235/3980] END leaf_size=31, n_neighbors=46;; score=0.970 total time=
0.0s
[CV 1/5; 2240/3980] END leaf_size=31, n_neighbors=51;; score=0.927 total time=
0.0s
[CV 2/5; 2240/3980] START leaf_size=31, n_neighbors=51...
[CV 1/5; 2243/3980] START leaf_size=31, n_neighbors=54...
[CV 2/5; 2236/3980] END leaf_size=31, n_neighbors=47;; score=0.975 total time=
0.1s
[CV 3/5; 2236/3980] START leaf_size=31, n_neighbors=47...
[CV 3/5; 2241/3980] END leaf_size=31, n_neighbors=52;; score=0.951 total time=
0.1s
[CV 4/5; 2241/3980] START leaf_size=31, n_neighbors=52...
[CV 1/5; 2237/3980] END leaf_size=31, n_neighbors=48;; score=0.924 total time=
0.1s
[CV 2/5; 2237/3980] START leaf_size=31, n_neighbors=48...
[CV 5/5; 2237/3980] END leaf_size=31, n_neighbors=48;; score=0.916 total time=
0.1s
[CV 1/5; 2238/3980] START leaf_size=31, n_neighbors=49...
[CV 5/5; 2240/3980] END leaf_size=31, n_neighbors=51;; score=0.916 total time=
0.1s
[CV 1/5; 2241/3980] START leaf_size=31, n_neighbors=52...
[CV 4/5; 2238/3980] END leaf_size=31, n_neighbors=49;; score=0.972 total time=
0.1s[CV 2/5; 2240/3980] END leaf_size=31, n_neighbors=51;; score=0.975 total
time= 0.0s

[CV 3/5; 2240/3980] START leaf_size=31, n_neighbors=51...
[CV 5/5; 2238/3980] START leaf_size=31, n_neighbors=49...
[CV 2/5; 2242/3980] END leaf_size=31, n_neighbors=53;; score=0.975 total time=
0.1s
[CV 3/5; 2242/3980] START leaf_size=31, n_neighbors=53...
[CV 3/5; 2239/3980] END leaf_size=31, n_neighbors=50;; score=0.954 total time=

```

0.1s
 [CV 4/5; 2239/3980] START leaf_size=31, n_neighbors=50...
 [CV 1/5; 2243/3980] END leaf_size=31, n_neighbors=54;; score=0.927 total time=
 0.0s
 [CV 2/5; 2243/3980] START leaf_size=31, n_neighbors=54...
 [CV 3/5; 2236/3980] END leaf_size=31, n_neighbors=47;; score=0.954 total time=
 0.1s
 [CV 5/5; 2243/3980] START leaf_size=31, n_neighbors=54...
 [CV 4/5; 2241/3980] END leaf_size=31, n_neighbors=52;; score=0.973 total time=
 0.1s
 [CV 5/5; 2241/3980] START leaf_size=31, n_neighbors=52...
 [CV 2/5; 2237/3980] END leaf_size=31, n_neighbors=48;; score=0.975 total time=
 0.1s
 [CV 4/5; 2244/3980] START leaf_size=31, n_neighbors=55...
 [CV 1/5; 2241/3980] END leaf_size=31, n_neighbors=52;; score=0.925 total time=
 0.1s
 [CV 2/5; 2241/3980] START leaf_size=31, n_neighbors=52...
 [CV 1/5; 2238/3980] END leaf_size=31, n_neighbors=49;; score=0.922 total time=
 0.1s
 [CV 5/5; 2238/3980] END leaf_size=31, n_neighbors=49;; score=0.910 total time=
 0.1s
 [CV 3/5; 2245/3980] START leaf_size=31, n_neighbors=56...
 [CV 3/5; 2240/3980] END leaf_size=31, n_neighbors=51;; score=0.949 total time=
 0.1s
 [CV 4/5; 2239/3980] END leaf_size=31, n_neighbors=50;; score=0.972 total
 time= 0.1s
 [CV 2/5; 2246/3980] START leaf_size=31, n_neighbors=57...

 [CV 1/5; 2247/3980] START leaf_size=31, n_neighbors=58...
 [CV 5/5; 2247/3980] START leaf_size=31, n_neighbors=58...
 [CV 3/5; 2242/3980] END leaf_size=31, n_neighbors=53;; score=0.952 total time=
 0.1s
 [CV 4/5; 2242/3980] START leaf_size=31, n_neighbors=53...
 [CV 2/5; 2243/3980] END leaf_size=31, n_neighbors=54;; score=0.975 total time=
 0.1s
 [CV 3/5; 2243/3980] START leaf_size=31, n_neighbors=54...
 [CV 5/5; 2243/3980] END leaf_size=31, n_neighbors=54;; score=0.918 total time=
 0.1s
 [CV 1/5; 2244/3980] START leaf_size=31, n_neighbors=55...
 [CV 5/5; 2241/3980] END leaf_size=31, n_neighbors=52;; score=0.916 total time=
 0.1s
 [CV 1/5; 2242/3980] START leaf_size=31, n_neighbors=53...
 [CV 4/5; 2244/3980] END leaf_size=31, n_neighbors=55;; score=0.975 total time=
 0.1s
 [CV 5/5; 2244/3980] START leaf_size=31, n_neighbors=55...
 [CV 2/5; 2241/3980] END leaf_size=31, n_neighbors=52;; score=0.975 total time=
 0.1s
 [CV 4/5; 2248/3980] START leaf_size=31, n_neighbors=59...
 [CV 2/5; 2246/3980] END leaf_size=31, n_neighbors=57;; score=0.976 total time=

0.1s
 [CV 3/5; 2246/3980] START leaf_size=31, n_neighbors=57...
 [CV 5/5; 2247/3980] END leaf_size=31, n_neighbors=58;; score=0.913 total time=
 0.0s
 [CV 1/5; 2248/3980] START leaf_size=31, n_neighbors=59...
 [CV 3/5; 2245/3980] END leaf_size=31, n_neighbors=56;; score=0.951 total time=
 0.1s
 [CV 4/5; 2245/3980] START leaf_size=31, n_neighbors=56...
 [CV 1/5; 2247/3980] END leaf_size=31, n_neighbors=58;; score=0.928 total time=
 0.1s
 [CV 2/5; 2247/3980] START leaf_size=31, n_neighbors=58...
 [CV 4/5; 2242/3980] END leaf_size=31, n_neighbors=53;; score=0.970 total time=
 0.1s
 [CV 5/5; 2242/3980] START leaf_size=31, n_neighbors=53...
 [CV 3/5; 2243/3980] END leaf_size=31, n_neighbors=54;; score=0.951 total time=
 0.0s
 [CV 4/5; 2243/3980] START leaf_size=31, n_neighbors=54...
 [CV 1/5; 2244/3980] END leaf_size=31, n_neighbors=55;; score=0.933 total time=
 0.1s
 [CV 2/5; 2244/3980] START leaf_size=31, n_neighbors=55...
 [CV 1/5; 2242/3980] END leaf_size=31, n_neighbors=53;; score=0.925 total time=
 0.1s
 [CV 3/5; 2249/3980] START leaf_size=31, n_neighbors=60...
 [CV 1/5; 2248/3980] END leaf_size=31, n_neighbors=59;; score=0.931 total time=
 0.0s
 [CV 2/5; 2248/3980] START leaf_size=31, n_neighbors=59...
 [CV 5/5; 2244/3980] END leaf_size=31, n_neighbors=55;; score=0.912 total time=
 0.1s
 [CV 1/5; 2245/3980] START leaf_size=31, n_neighbors=56...
 [CV 4/5; 2248/3980] END leaf_size=31, n_neighbors=59;; score=0.975 total time=
 0.1s
 [CV 5/5; 2248/3980] START leaf_size=31, n_neighbors=59...
 [CV 3/5; 2246/3980] END leaf_size=31, n_neighbors=57;; score=0.957 total time=
 0.1s
 [CV 4/5; 2246/3980] START leaf_size=31, n_neighbors=57...
 [CV 4/5; 2245/3980] END leaf_size=31, n_neighbors=56;; score=0.976 total time=
 0.1s
 [CV 5/5; 2245/3980] START leaf_size=31, n_neighbors=56...
 [CV 4/5; 2243/3980] END leaf_size=31, n_neighbors=54;; score=0.975 total time=
 0.1s
 [CV 2/5; 2247/3980] END leaf_size=31, n_neighbors=58;; score=0.975 total time=
 0.1s
 [CV 3/5; 2247/3980] START leaf_size=31, n_neighbors=58...
 [CV 2/5; 2250/3980] START leaf_size=31, n_neighbors=61...
 [CV 5/5; 2242/3980] END leaf_size=31, n_neighbors=53;; score=0.913 total time=
 0.1s
 [CV 2/5; 2244/3980] END leaf_size=31, n_neighbors=55;; score=0.978 total time=
 0.1s

[CV 3/5; 2244/3980] START leaf_size=31, n_neighbors=55...
 [CV 1/5; 2251/3980] START leaf_size=31, n_neighbors=62...
 [CV 5/5; 2248/3980] END leaf_size=31, n_neighbors=59;; score=0.913 total time=0.0s
 [CV 1/5; 2249/3980] START leaf_size=31, n_neighbors=60...
 [CV 3/5; 2249/3980] END leaf_size=31, n_neighbors=60;; score=0.957 total time=0.1s
 [CV 4/5; 2249/3980] START leaf_size=31, n_neighbors=60...
 [CV 1/5; 2245/3980] END leaf_size=31, n_neighbors=56;; score=0.931 total time=0.1s
 [CV 2/5; 2245/3980] START leaf_size=31, n_neighbors=56...
 [CV 2/5; 2248/3980] END leaf_size=31, n_neighbors=59;; score=0.975 total time=0.1s
 [CV 3/5; 2248/3980] START leaf_size=31, n_neighbors=59...
 [CV 4/5; 2246/3980] END leaf_size=31, n_neighbors=57;; score=0.975 total time=0.1s
 [CV 5/5; 2246/3980] START leaf_size=31, n_neighbors=57...
 [CV 5/5; 2245/3980] END leaf_size=31, n_neighbors=56;; score=0.913 total time=0.1s
 [CV 1/5; 2246/3980] START leaf_size=31, n_neighbors=57...
 [CV 2/5; 2250/3980] END leaf_size=31, n_neighbors=61;; score=0.975 total time=0.1s
 [CV 3/5; 2250/3980] START leaf_size=31, n_neighbors=61...
 [CV 3/5; 2247/3980] END leaf_size=31, n_neighbors=58;; score=0.955 total time=0.1s
 [CV 4/5; 2247/3980] START leaf_size=31, n_neighbors=58...
 [CV 3/5; 2244/3980] END leaf_size=31, n_neighbors=55;; score=0.954 total time=0.1s
 [CV 5/5; 2251/3980] START leaf_size=31, n_neighbors=62...
 [CV 1/5; 2251/3980] END leaf_size=31, n_neighbors=62;; score=0.927 total time=0.1s
 [CV 2/5; 2251/3980] START leaf_size=31, n_neighbors=62...
 [CV 1/5; 2249/3980] END leaf_size=31, n_neighbors=60;; score=0.925 total time=0.0s
 [CV 2/5; 2249/3980] START leaf_size=31, n_neighbors=60...
 [CV 4/5; 2249/3980] END leaf_size=31, n_neighbors=60;; score=0.975 total time=0.1s
 [CV 5/5; 2249/3980] START leaf_size=31, n_neighbors=60...
 [CV 2/5; 2245/3980] END leaf_size=31, n_neighbors=56;; score=0.975 total time=0.1s
 [CV 5/5; 2246/3980] END leaf_size=31, n_neighbors=57;; score=0.910 total time=0.1s
 [CV 3/5; 2248/3980] END leaf_size=31, n_neighbors=59;; score=0.955 total time=0.1s
 [CV 4/5; 2252/3980] START leaf_size=31, n_neighbors=63...
 [CV 3/5; 2253/3980] START leaf_size=31, n_neighbors=64...
 [CV 2/5; 2254/3980] START leaf_size=31, n_neighbors=65...

[CV 1/5; 2246/3980] END leaf_size=31, n_neighbors=57;; score=0.933 total time=0.1s
 [CV 1/5; 2255/3980] START leaf_size=31, n_neighbors=66...
 [CV 3/5; 2250/3980] END leaf_size=31, n_neighbors=61;; score=0.955 total time=0.1s
 [CV 4/5; 2250/3980] START leaf_size=31, n_neighbors=61...
 [CV 4/5; 2247/3980] END leaf_size=31, n_neighbors=58;; score=0.976 total time=0.1s
 [CV 5/5; 2255/3980] START leaf_size=31, n_neighbors=66...
 [CV 5/5; 2251/3980] END leaf_size=31, n_neighbors=62;; score=0.916 total time=0.0s
 [CV 1/5; 2252/3980] START leaf_size=31, n_neighbors=63...
 [CV 2/5; 2249/3980] END leaf_size=31, n_neighbors=60;; score=0.976 total time=0.0s
 [CV 4/5; 2256/3980] START leaf_size=31, n_neighbors=67...
 [CV 2/5; 2251/3980] END leaf_size=31, n_neighbors=62;; score=0.973 total time=0.1s
 [CV 3/5; 2251/3980] START leaf_size=31, n_neighbors=62...
 [CV 5/5; 2249/3980] END leaf_size=31, n_neighbors=60;; score=0.919 total time=0.1s
 [CV 1/5; 2250/3980] START leaf_size=31, n_neighbors=61...
 [CV 4/5; 2252/3980] END leaf_size=31, n_neighbors=63;; score=0.973 total time=0.1s
 [CV 5/5; 2252/3980] START leaf_size=31, n_neighbors=63...
 [CV 2/5; 2254/3980] END leaf_size=31, n_neighbors=65;; score=0.976 total time=0.1s
 [CV 3/5; 2254/3980] START leaf_size=31, n_neighbors=65...
 [CV 3/5; 2253/3980] END leaf_size=31, n_neighbors=64;; score=0.955 total time=0.1s
 [CV 4/5; 2253/3980] START leaf_size=31, n_neighbors=64...
 [CV 4/5; 2250/3980] END leaf_size=31, n_neighbors=61;; score=0.973 total time=0.1s
 [CV 5/5; 2250/3980] START leaf_size=31, n_neighbors=61...
 [CV 1/5; 2252/3980] END leaf_size=31, n_neighbors=63;; score=0.927 total time=0.0s
 [CV 2/5; 2252/3980] START leaf_size=31, n_neighbors=63...
 [CV 1/5; 2255/3980] END leaf_size=31, n_neighbors=66;; score=0.925 total time=0.1s
 [CV 2/5; 2255/3980] START leaf_size=31, n_neighbors=66...
 [CV 5/5; 2255/3980] END leaf_size=31, n_neighbors=66;; score=0.912 total time=0.1s
 [CV 1/5; 2256/3980] START leaf_size=31, n_neighbors=67...
 [CV 4/5; 2256/3980] END leaf_size=31, n_neighbors=67;; score=0.970 total time=0.1s
 [CV 5/5; 2256/3980] START leaf_size=31, n_neighbors=67...
 [CV 3/5; 2251/3980] END leaf_size=31, n_neighbors=62;; score=0.957 total time=0.1s
 [CV 4/5; 2251/3980] START leaf_size=31, n_neighbors=62...

[CV 1/5; 2250/3980] END leaf_size=31, n_neighbors=61;; score=0.930 total time=0.1s
 [CV 3/5; 2257/3980] START leaf_size=31, n_neighbors=68...
 [CV 5/5; 2252/3980] END leaf_size=31, n_neighbors=63;; score=0.916 total time=0.1s
 [CV 1/5; 2253/3980] START leaf_size=31, n_neighbors=64...
 [CV 2/5; 2252/3980] END leaf_size=31, n_neighbors=63;; score=0.972 total time=0.0s
 [CV 3/5; 2252/3980] START leaf_size=31, n_neighbors=63...
 [CV 5/5; 2250/3980] END leaf_size=31, n_neighbors=61;; score=0.913 total time=0.1s
 [CV 2/5; 2258/3980] START leaf_size=31, n_neighbors=69...
 [CV 3/5; 2254/3980] END leaf_size=31, n_neighbors=65;; score=0.954 total time=0.1s
 [CV 4/5; 2254/3980] START leaf_size=31, n_neighbors=65...
 [CV 2/5; 2255/3980] END leaf_size=31, n_neighbors=66;; score=0.975 total time=0.1s
 [CV 3/5; 2255/3980] START leaf_size=31, n_neighbors=66...
 [CV 1/5; 2256/3980] END leaf_size=31, n_neighbors=67;; score=0.928 total time=0.1s
 [CV 2/5; 2256/3980] START leaf_size=31, n_neighbors=67...
 [CV 4/5; 2253/3980] END leaf_size=31, n_neighbors=64;; score=0.978 total time=0.1s
 [CV 5/5; 2253/3980] START leaf_size=31, n_neighbors=64...
 [CV 4/5; 2251/3980] END leaf_size=31, n_neighbors=62;; score=0.976 total time=0.1s
 [CV 1/5; 2259/3980] START leaf_size=31, n_neighbors=70...
 [CV 4/5; 2254/3980] END leaf_size=31, n_neighbors=65;; score=0.976 total time=0.1s
 [CV 5/5; 2254/3980] START leaf_size=31, n_neighbors=65...
 [CV 3/5; 2257/3980] END leaf_size=31, n_neighbors=68;; score=0.961 total time=0.1s
 [CV 4/5; 2257/3980] START leaf_size=31, n_neighbors=68...
 [CV 3/5; 2255/3980] END leaf_size=31, n_neighbors=66;; score=0.957 total time=0.1s
 [CV 4/5; 2255/3980] START leaf_size=31, n_neighbors=66...
 [CV 2/5; 2258/3980] END leaf_size=31, n_neighbors=69;; score=0.978 total time=0.1s
 [CV 3/5; 2258/3980] START leaf_size=31, n_neighbors=69...
 [CV 1/5; 2253/3980] END leaf_size=31, n_neighbors=64;; score=0.930 total time=0.1s
 [CV 2/5; 2253/3980] START leaf_size=31, n_neighbors=64...
 [CV 5/5; 2256/3980] END leaf_size=31, n_neighbors=67;; score=0.912 total time=0.1s
 [CV 1/5; 2257/3980] START leaf_size=31, n_neighbors=68...
 [CV 2/5; 2256/3980] END leaf_size=31, n_neighbors=67;; score=0.978 total time=0.1s
 [CV 3/5; 2256/3980] START leaf_size=31, n_neighbors=67...

[CV 5/5; 2253/3980] END leaf_size=31, n_neighbors=64;; score=0.915 total time=0.1s
 [CV 1/5; 2254/3980] START leaf_size=31, n_neighbors=65...
 [CV 1/5; 2259/3980] END leaf_size=31, n_neighbors=70;; score=0.931 total time=0.1s
 [CV 2/5; 2259/3980] START leaf_size=31, n_neighbors=70...
 [CV 3/5; 2252/3980] END leaf_size=31, n_neighbors=63;; score=0.954 total time=0.1s
 [CV 5/5; 2259/3980] START leaf_size=31, n_neighbors=70...
 [CV 4/5; 2257/3980] END leaf_size=31, n_neighbors=68;; score=0.969 total time=0.1s
 [CV 5/5; 2257/3980] START leaf_size=31, n_neighbors=68...
 [CV 5/5; 2254/3980] END leaf_size=31, n_neighbors=65;; score=0.912 total time=0.1s
 [CV 4/5; 2260/3980] START leaf_size=31, n_neighbors=71...
 [CV 3/5; 2256/3980] END leaf_size=31, n_neighbors=67;; score=0.960 total time=0.1s
 [CV 1/5; 2254/3980] END leaf_size=31, n_neighbors=65;; score=0.931 total time=0.1s
 [CV 3/5; 2261/3980] START leaf_size=31, n_neighbors=72...
 [CV 2/5; 2259/3980] END leaf_size=31, n_neighbors=70;; score=0.979 total time=0.1s
 [CV 3/5; 2259/3980] START leaf_size=31, n_neighbors=70...
 [CV 2/5; 2262/3980] START leaf_size=31, n_neighbors=73...
 [CV 2/5; 2253/3980] END leaf_size=31, n_neighbors=64;; score=0.975 total time=0.1s
 [CV 5/5; 2259/3980] END leaf_size=31, n_neighbors=70;; score=0.918 total time=0.1s
 [CV 1/5; 2260/3980] START leaf_size=31, n_neighbors=71...
 [CV 1/5; 2263/3980] START leaf_size=31, n_neighbors=74...
 [CV 4/5; 2255/3980] END leaf_size=31, n_neighbors=66;; score=0.973 total time=0.1s
 [CV 5/5; 2263/3980] START leaf_size=31, n_neighbors=74...
 [CV 1/5; 2257/3980] END leaf_size=31, n_neighbors=68;; score=0.927 total time=0.1s
 [CV 2/5; 2257/3980] START leaf_size=31, n_neighbors=68...
 [CV 3/5; 2258/3980] END leaf_size=31, n_neighbors=69;; score=0.961 total time=0.1s
 [CV 4/5; 2258/3980] START leaf_size=31, n_neighbors=69...
 [CV 5/5; 2257/3980] END leaf_size=31, n_neighbors=68;; score=0.913 total time=0.1s
 [CV 1/5; 2258/3980] START leaf_size=31, n_neighbors=69...
 [CV 4/5; 2260/3980] END leaf_size=31, n_neighbors=71;; score=0.969 total time=0.1s
 [CV 5/5; 2260/3980] START leaf_size=31, n_neighbors=71...
 [CV 3/5; 2261/3980] END leaf_size=31, n_neighbors=72;; score=0.964 total time=0.1s
 [CV 4/5; 2261/3980] START leaf_size=31, n_neighbors=72...

[CV 1/5; 2260/3980] END leaf_size=31, n_neighbors=71;; score=0.931 total time=0.0s
 [CV 2/5; 2260/3980] START leaf_size=31, n_neighbors=71...
 [CV 3/5; 2259/3980] END leaf_size=31, n_neighbors=70;; score=0.963 total time=0.1s
 [CV 4/5; 2259/3980] START leaf_size=31, n_neighbors=70...
 [CV 4/5; 2258/3980] END leaf_size=31, n_neighbors=69;; score=0.967 total time=0.1s
 [CV 5/5; 2258/3980] START leaf_size=31, n_neighbors=69...
 [CV 5/5; 2263/3980] END leaf_size=31, n_neighbors=74;; score=0.909 total time=0.1s
 [CV 1/5; 2264/3980] START leaf_size=31, n_neighbors=75...
 [CV 1/5; 2263/3980] END leaf_size=31, n_neighbors=74;; score=0.936 total time=0.1s
 [CV 2/5; 2263/3980] START leaf_size=31, n_neighbors=74...
 [CV 2/5; 2257/3980] END leaf_size=31, n_neighbors=68;; score=0.979 total time=0.1s
 [CV 4/5; 2264/3980] START leaf_size=31, n_neighbors=75...
 [CV 1/5; 2258/3980] END leaf_size=31, n_neighbors=69;; score=0.930 total time=0.1s
 [CV 3/5; 2265/3980] START leaf_size=31, n_neighbors=76...
 [CV 2/5; 2262/3980] END leaf_size=31, n_neighbors=73;; score=0.975 total time=0.1s
 [CV 3/5; 2262/3980] START leaf_size=31, n_neighbors=73...
 [CV 5/5; 2260/3980] END leaf_size=31, n_neighbors=71;; score=0.912 total time=0.1s
 [CV 1/5; 2261/3980] START leaf_size=31, n_neighbors=72...
 [CV 2/5; 2260/3980] END leaf_size=31, n_neighbors=71;; score=0.978 total time=0.1s
 [CV 3/5; 2260/3980] START leaf_size=31, n_neighbors=71...
 [CV 4/5; 2259/3980] END leaf_size=31, n_neighbors=70;; score=0.970 total time=0.1s
 [CV 2/5; 2266/3980] START leaf_size=31, n_neighbors=77...
 [CV 5/5; 2258/3980] END leaf_size=31, n_neighbors=69;; score=0.912 total time=0.1s
 [CV 1/5; 2264/3980] END leaf_size=31, n_neighbors=75;; score=0.936 total time=0.1s
 [CV 2/5; 2264/3980] START leaf_size=31, n_neighbors=75...
 [CV 1/5; 2267/3980] START leaf_size=31, n_neighbors=78...
 [CV 2/5; 2263/3980] END leaf_size=31, n_neighbors=74;; score=0.976 total time=0.1s
 [CV 3/5; 2263/3980] START leaf_size=31, n_neighbors=74...
 [CV 4/5; 2261/3980] END leaf_size=31, n_neighbors=72;; score=0.967 total time=0.1s
 [CV 5/5; 2261/3980] START leaf_size=31, n_neighbors=72...
 [CV 4/5; 2264/3980] END leaf_size=31, n_neighbors=75;; score=0.964 total time=0.1s
 [CV 5/5; 2264/3980] START leaf_size=31, n_neighbors=75...

[CV 3/5; 2262/3980] END leaf_size=31, n_neighbors=73;; score=0.964 total time=0.1s
 [CV 4/5; 2262/3980] START leaf_size=31, n_neighbors=73...
 [CV 3/5; 2265/3980] END leaf_size=31, n_neighbors=76;; score=0.967 total time=0.1s
 [CV 4/5; 2265/3980] START leaf_size=31, n_neighbors=76...
 [CV 1/5; 2261/3980] END leaf_size=31, n_neighbors=72;; score=0.930 total time=0.1s
 [CV 2/5; 2261/3980] START leaf_size=31, n_neighbors=72...
 [CV 3/5; 2260/3980] END leaf_size=31, n_neighbors=71;; score=0.966 total time=0.1s
 [CV 5/5; 2267/3980] START leaf_size=31, n_neighbors=78...
 [CV 2/5; 2266/3980] END leaf_size=31, n_neighbors=77;; score=0.976 total time=0.1s
 [CV 3/5; 2266/3980] START leaf_size=31, n_neighbors=77...
 [CV 1/5; 2267/3980] END leaf_size=31, n_neighbors=78;; score=0.933 total time=0.0s
 [CV 2/5; 2267/3980] START leaf_size=31, n_neighbors=78...
 [CV 2/5; 2264/3980] END leaf_size=31, n_neighbors=75;; score=0.975 total time=0.1s
 [CV 3/5; 2264/3980] START leaf_size=31, n_neighbors=75...
 [CV 5/5; 2261/3980] END leaf_size=31, n_neighbors=72;; score=0.909 total time=0.1s
 [CV 1/5; 2262/3980] START leaf_size=31, n_neighbors=73...
 [CV 3/5; 2263/3980] END leaf_size=31, n_neighbors=74;; score=0.966 total time=0.1s
 [CV 4/5; 2263/3980] START leaf_size=31, n_neighbors=74...
 [CV 4/5; 2262/3980] END leaf_size=31, n_neighbors=73;; score=0.969 total time=0.1s
 [CV 5/5; 2262/3980] START leaf_size=31, n_neighbors=73...
 [CV 5/5; 2264/3980] END leaf_size=31, n_neighbors=75;; score=0.909 total time=0.1s
 [CV 1/5; 2265/3980] START leaf_size=31, n_neighbors=76...
 [CV 4/5; 2265/3980] END leaf_size=31, n_neighbors=76;; score=0.967 total time=0.1s
 [CV 5/5; 2265/3980] START leaf_size=31, n_neighbors=76...
 [CV 2/5; 2261/3980] END leaf_size=31, n_neighbors=72;; score=0.976 total time=0.1s
 [CV 4/5; 2268/3980] START leaf_size=31, n_neighbors=79...
 [CV 2/5; 2267/3980] END leaf_size=31, n_neighbors=78;; score=0.978 total time=0.0s
 [CV 3/5; 2267/3980] START leaf_size=31, n_neighbors=78...
 [CV 5/5; 2267/3980] END leaf_size=31, n_neighbors=78;; score=0.909 total time=0.1s
 [CV 1/5; 2268/3980] START leaf_size=31, n_neighbors=79...
 [CV 3/5; 2266/3980] END leaf_size=31, n_neighbors=77;; score=0.969 total time=0.1s
 [CV 4/5; 2266/3980] START leaf_size=31, n_neighbors=77...

[CV 3/5; 2264/3980] END leaf_size=31, n_neighbors=75;; score=0.964 total time=0.1s
 [CV 3/5; 2269/3980] START leaf_size=31, n_neighbors=80...
 [CV 1/5; 2262/3980] END leaf_size=31, n_neighbors=73;; score=0.936 total time=0.1s
 [CV 2/5; 2270/3980] START leaf_size=31, n_neighbors=81...
 [CV 5/5; 2262/3980] END leaf_size=31, n_neighbors=73;; score=0.918 total time=0.1s
 [CV 1/5; 2271/3980] START leaf_size=31, n_neighbors=82...
 [CV 1/5; 2265/3980] END leaf_size=31, n_neighbors=76;; score=0.936 total time=0.1s
 [CV 2/5; 2265/3980] START leaf_size=31, n_neighbors=76...
 [CV 5/5; 2265/3980] END leaf_size=31, n_neighbors=76;; score=0.910 total time=0.1s
 [CV 1/5; 2266/3980] START leaf_size=31, n_neighbors=77...
 [CV 4/5; 2263/3980] END leaf_size=31, n_neighbors=74;; score=0.964 total time=0.1s
 [CV 5/5; 2271/3980] START leaf_size=31, n_neighbors=82...
 [CV 3/5; 2267/3980] END leaf_size=31, n_neighbors=78;; score=0.966 total time=0.1s
 [CV 4/5; 2267/3980] START leaf_size=31, n_neighbors=78...
 [CV 4/5; 2268/3980] END leaf_size=31, n_neighbors=79;; score=0.970 total time=0.1s
 [CV 5/5; 2268/3980] START leaf_size=31, n_neighbors=79...
 [CV 4/5; 2266/3980] END leaf_size=31, n_neighbors=77;; score=0.967 total time=0.1s
 [CV 1/5; 2268/3980] END leaf_size=31, n_neighbors=79;; score=0.933 total time=0.1s
 [CV 5/5; 2266/3980] START leaf_size=31, n_neighbors=77...
 [CV 2/5; 2268/3980] START leaf_size=31, n_neighbors=79...
 [CV 3/5; 2269/3980] END leaf_size=31, n_neighbors=80;; score=0.963 total time=0.1s
 [CV 4/5; 2269/3980] START leaf_size=31, n_neighbors=80...
 [CV 2/5; 2270/3980] END leaf_size=31, n_neighbors=81;; score=0.978 total time=0.1s
 [CV 3/5; 2270/3980] START leaf_size=31, n_neighbors=81...
 [CV 1/5; 2271/3980] END leaf_size=31, n_neighbors=82;; score=0.931 total time=0.1s
 [CV 2/5; 2271/3980] START leaf_size=31, n_neighbors=82...
 [CV 4/5; 2267/3980] END leaf_size=31, n_neighbors=78;; score=0.967 total time=0.0s
 [CV 4/5; 2272/3980] START leaf_size=31, n_neighbors=83...
 [CV 2/5; 2265/3980] END leaf_size=31, n_neighbors=76;; score=0.976 total time=0.1s
 [CV 1/5; 2266/3980] END leaf_size=31, n_neighbors=77;; score=0.934 total time=0.1s
 [CV 3/5; 2273/3980] START leaf_size=31, n_neighbors=84...
 [CV 2/5; 2274/3980] START leaf_size=31, n_neighbors=85...

[CV 5/5; 2271/3980] END leaf_size=31, n_neighbors=82;; score=0.898 total time=0.1s
 [CV 1/5; 2272/3980] START leaf_size=31, n_neighbors=83...
 [CV 5/5; 2266/3980] END leaf_size=31, n_neighbors=77;; score=0.904 total time=0.1s
 [CV 5/5; 2268/3980] END leaf_size=31, n_neighbors=79;; score=0.904 total time= 0.1s

 [CV 1/5; 2269/3980] START leaf_size=31, n_neighbors=80...
 [CV 2/5; 2268/3980] END leaf_size=31, n_neighbors=79;; score=0.975 total time=0.1s
 [CV 3/5; 2268/3980] START leaf_size=31, n_neighbors=79...
 [CV 1/5; 2275/3980] START leaf_size=31, n_neighbors=86...
 [CV 4/5; 2269/3980] END leaf_size=31, n_neighbors=80;; score=0.969 total time=0.1s
 [CV 5/5; 2269/3980] START leaf_size=31, n_neighbors=80...
 [CV 3/5; 2270/3980] END leaf_size=31, n_neighbors=81;; score=0.963 total time=0.1s
 [CV 4/5; 2270/3980] START leaf_size=31, n_neighbors=81...
 [CV 2/5; 2271/3980] END leaf_size=31, n_neighbors=82;; score=0.978 total time=0.1s
 [CV 3/5; 2271/3980] START leaf_size=31, n_neighbors=82...
 [CV 4/5; 2272/3980] END leaf_size=31, n_neighbors=83;; score=0.969 total time=0.1s
 [CV 5/5; 2272/3980] START leaf_size=31, n_neighbors=83...
 [CV 3/5; 2273/3980] END leaf_size=31, n_neighbors=84;; score=0.967 total time=0.1s
 [CV 4/5; 2273/3980] START leaf_size=31, n_neighbors=84...
 [CV 2/5; 2274/3980] END leaf_size=31, n_neighbors=85;; score=0.975 total time=0.1s
 [CV 3/5; 2274/3980] START leaf_size=31, n_neighbors=85...
 [CV 3/5; 2268/3980] END leaf_size=31, n_neighbors=79;; score=0.964 total time=0.1s
 [CV 1/5; 2269/3980] END leaf_size=31, n_neighbors=80;; score=0.931 total time=0.1s
 [CV 2/5; 2269/3980] START leaf_size=31, n_neighbors=80...
 [CV 5/5; 2275/3980] START leaf_size=31, n_neighbors=86...
 [CV 1/5; 2275/3980] END leaf_size=31, n_neighbors=86;; score=0.930 total time=0.1s
 [CV 2/5; 2275/3980] START leaf_size=31, n_neighbors=86...
 [CV 5/5; 2269/3980] END leaf_size=31, n_neighbors=80;; score=0.903 total time=0.1s
 [CV 1/5; 2270/3980] START leaf_size=31, n_neighbors=81...
 [CV 1/5; 2272/3980] END leaf_size=31, n_neighbors=83;; score=0.927 total time=0.1s
 [CV 2/5; 2272/3980] START leaf_size=31, n_neighbors=83...
 [CV 4/5; 2270/3980] END leaf_size=31, n_neighbors=81;; score=0.970 total time=0.1s
 [CV 5/5; 2270/3980] START leaf_size=31, n_neighbors=81...

[CV 3/5; 2271/3980] END leaf_size=31, n_neighbors=82;; score=0.967 total time=0.1s
 [CV 4/5; 2271/3980] START leaf_size=31, n_neighbors=82...
 [CV 5/5; 2272/3980] END leaf_size=31, n_neighbors=83;; score=0.895 total time=0.1s
 [CV 1/5; 2273/3980] START leaf_size=31, n_neighbors=84...
 [CV 3/5; 2274/3980] END leaf_size=31, n_neighbors=85;; score=0.966 total time=0.1s
 [CV 4/5; 2274/3980] START leaf_size=31, n_neighbors=85...
 [CV 5/5; 2275/3980] END leaf_size=31, n_neighbors=86;; score=0.904 total time=0.1s
 [CV 1/5; 2276/3980] START leaf_size=31, n_neighbors=87...
 [CV 4/5; 2273/3980] END leaf_size=31, n_neighbors=84;; score=0.970 total time=0.1s
 [CV 5/5; 2273/3980] START leaf_size=31, n_neighbors=84...
 [CV 2/5; 2269/3980] END leaf_size=31, n_neighbors=80;; score=0.976 total time=0.1s
 [CV 4/5; 2276/3980] START leaf_size=31, n_neighbors=87...
 [CV 1/5; 2270/3980] END leaf_size=31, n_neighbors=81;; score=0.931 total time=0.1s
 [CV 3/5; 2277/3980] START leaf_size=31, n_neighbors=88...
 [CV 5/5; 2270/3980] END leaf_size=31, n_neighbors=81;; score=0.894 total time=0.1s
 [CV 2/5; 2272/3980] END leaf_size=31, n_neighbors=83;; score=0.978 total time=0.1s
 [CV 3/5; 2272/3980] START leaf_size=31, n_neighbors=83...
 [CV 2/5; 2278/3980] START leaf_size=31, n_neighbors=89...
 [CV 2/5; 2275/3980] END leaf_size=31, n_neighbors=86;; score=0.976 total time=0.1s
 [CV 3/5; 2275/3980] START leaf_size=31, n_neighbors=86...
 [CV 4/5; 2271/3980] END leaf_size=31, n_neighbors=82;; score=0.970 total time=0.1s
 [CV 1/5; 2279/3980] START leaf_size=31, n_neighbors=90...
 [CV 1/5; 2273/3980] END leaf_size=31, n_neighbors=84;; score=0.931 total time=0.1s
 [CV 2/5; 2273/3980] START leaf_size=31, n_neighbors=84...
 [CV 4/5; 2274/3980] END leaf_size=31, n_neighbors=85;; score=0.967 total time=0.1s
 [CV 5/5; 2274/3980] START leaf_size=31, n_neighbors=85...
 [CV 1/5; 2276/3980] END leaf_size=31, n_neighbors=87;; score=0.930 total time=0.1s
 [CV 2/5; 2276/3980] START leaf_size=31, n_neighbors=87...
 [CV 5/5; 2273/3980] END leaf_size=31, n_neighbors=84;; score=0.900 total time=0.1s
 [CV 1/5; 2274/3980] START leaf_size=31, n_neighbors=85...
 [CV 4/5; 2276/3980] END leaf_size=31, n_neighbors=87;; score=0.967 total time=0.1s
 [CV 5/5; 2276/3980] START leaf_size=31, n_neighbors=87...

[CV 3/5; 2277/3980] END leaf_size=31, n_neighbors=88;; score=0.969 total time=0.1s
 [CV 4/5; 2277/3980] START leaf_size=31, n_neighbors=88...
 [CV 3/5; 2272/3980] END leaf_size=31, n_neighbors=83;; score=0.964 total time=0.1s
 [CV 2/5; 2278/3980] END leaf_size=31, n_neighbors=89;; score=0.978 total time=0.1s
 [CV 3/5; 2278/3980] START leaf_size=31, n_neighbors=89...
 [CV 5/5; 2279/3980] START leaf_size=31, n_neighbors=90...
 [CV 3/5; 2275/3980] END leaf_size=31, n_neighbors=86;; score=0.967 total time=0.1s
 [CV 4/5; 2275/3980] START leaf_size=31, n_neighbors=86...
 [CV 2/5; 2273/3980] END leaf_size=31, n_neighbors=84;; score=0.978 total time=0.0s
 [CV 4/5; 2280/3980] START leaf_size=31, n_neighbors=91...
 [CV 1/5; 2279/3980] END leaf_size=31, n_neighbors=90;; score=0.930 total time=0.1s
 [CV 2/5; 2279/3980] START leaf_size=31, n_neighbors=90...
 [CV 5/5; 2274/3980] END leaf_size=31, n_neighbors=85;; score=0.900 total time=0.1s
 [CV 3/5; 2281/3980] START leaf_size=31, n_neighbors=92...
 [CV 2/5; 2276/3980] END leaf_size=31, n_neighbors=87;; score=0.978 total time=0.1s
 [CV 3/5; 2276/3980] START leaf_size=31, n_neighbors=87...
 [CV 1/5; 2274/3980] END leaf_size=31, n_neighbors=85;; score=0.934 total time=0.1s
 [CV 2/5; 2282/3980] START leaf_size=31, n_neighbors=93...
 [CV 5/5; 2276/3980] END leaf_size=31, n_neighbors=87;; score=0.903 total time=0.1s
 [CV 1/5; 2277/3980] START leaf_size=31, n_neighbors=88...
 [CV 4/5; 2277/3980] END leaf_size=31, n_neighbors=88;; score=0.964 total time=0.1s
 [CV 5/5; 2277/3980] START leaf_size=31, n_neighbors=88...
 [CV 3/5; 2278/3980] END leaf_size=31, n_neighbors=89;; score=0.964 total time=0.1s
 [CV 4/5; 2278/3980] START leaf_size=31, n_neighbors=89...
 [CV 5/5; 2279/3980] END leaf_size=31, n_neighbors=90;; score=0.913 total time=0.1s
 [CV 1/5; 2280/3980] START leaf_size=31, n_neighbors=91...
 [CV 4/5; 2275/3980] END leaf_size=31, n_neighbors=86;; score=0.964 total time=0.1s
 [CV 4/5; 2280/3980] END leaf_size=31, n_neighbors=91;; score=0.966 total time=0.1s
 [CV 5/5; 2280/3980] START leaf_size=31, n_neighbors=91...
 [CV 1/5; 2283/3980] START leaf_size=31, n_neighbors=94...
 [CV 2/5; 2279/3980] END leaf_size=31, n_neighbors=90;; score=0.976 total time=0.1s
 [CV 3/5; 2279/3980] START leaf_size=31, n_neighbors=90...

[CV 3/5; 2281/3980] END leaf_size=31, n_neighbors=92;; score=0.973 total time=0.1s
 [CV 4/5; 2281/3980] START leaf_size=31, n_neighbors=92...
 [CV 3/5; 2276/3980] END leaf_size=31, n_neighbors=87;; score=0.969 total time=0.1s
 [CV 5/5; 2283/3980] START leaf_size=31, n_neighbors=94...
 [CV 2/5; 2282/3980] END leaf_size=31, n_neighbors=93;; score=0.978 total time=0.1s
 [CV 3/5; 2282/3980] START leaf_size=31, n_neighbors=93...
 [CV 5/5; 2277/3980] END leaf_size=31, n_neighbors=88;; score=0.907 total time=0.1s
 [CV 1/5; 2278/3980] START leaf_size=31, n_neighbors=89...
 [CV 1/5; 2277/3980] END leaf_size=31, n_neighbors=88;; score=0.933 total time=0.1s
 [CV 2/5; 2277/3980] START leaf_size=31, n_neighbors=88...
 [CV 4/5; 2278/3980] END leaf_size=31, n_neighbors=89;; score=0.967 total time=0.1s
 [CV 5/5; 2278/3980] START leaf_size=31, n_neighbors=89...
 [CV 5/5; 2280/3980] END leaf_size=31, n_neighbors=91;; score=0.909 total time=0.1s
 [CV 1/5; 2281/3980] START leaf_size=31, n_neighbors=92...
 [CV 3/5; 2279/3980] END leaf_size=31, n_neighbors=90;; score=0.969 total time=0.1s
 [CV 4/5; 2279/3980] START leaf_size=31, n_neighbors=90...
 [CV 1/5; 2280/3980] END leaf_size=31, n_neighbors=91;; score=0.927 total time=0.1s
 [CV 2/5; 2280/3980] START leaf_size=31, n_neighbors=91...
 [CV 1/5; 2283/3980] END leaf_size=31, n_neighbors=94;; score=0.925 total time=0.1s
 [CV 2/5; 2283/3980] START leaf_size=31, n_neighbors=94...
 [CV 4/5; 2281/3980] END leaf_size=31, n_neighbors=92;; score=0.967 total time=0.1s
 [CV 5/5; 2281/3980] START leaf_size=31, n_neighbors=92...
 [CV 5/5; 2283/3980] END leaf_size=31, n_neighbors=94;; score=0.907 total time=0.1s
 [CV 1/5; 2284/3980] START leaf_size=31, n_neighbors=95...
 [CV 3/5; 2282/3980] END leaf_size=31, n_neighbors=93;; score=0.969 total time=0.1s
 [CV 4/5; 2282/3980] START leaf_size=31, n_neighbors=93...
 [CV 1/5; 2278/3980] END leaf_size=31, n_neighbors=89;; score=0.930 total time=0.1s
 [CV 4/5; 2284/3980] START leaf_size=31, n_neighbors=95...
 [CV 2/5; 2277/3980] END leaf_size=31, n_neighbors=88;; score=0.978 total time=0.1s
 [CV 1/5; 2281/3980] END leaf_size=31, n_neighbors=92;; score=0.925 total time=0.1s
 [CV 2/5; 2281/3980] START leaf_size=31, n_neighbors=92...
 [CV 3/5; 2285/3980] START leaf_size=31, n_neighbors=96...

[CV 5/5; 2278/3980] END leaf_size=31, n_neighbors=89;; score=0.903 total time=0.1s
 [CV 2/5; 2286/3980] START leaf_size=31, n_neighbors=97...
 [CV 4/5; 2279/3980] END leaf_size=31, n_neighbors=90;; score=0.967 total time=0.1s
 [CV 1/5; 2287/3980] START leaf_size=31, n_neighbors=98...
 [CV 2/5; 2280/3980] END leaf_size=31, n_neighbors=91;; score=0.976 total time=0.1s
 [CV 3/5; 2280/3980] START leaf_size=31, n_neighbors=91...
 [CV 2/5; 2283/3980] END leaf_size=31, n_neighbors=94;; score=0.975 total time=0.1s
 [CV 3/5; 2283/3980] START leaf_size=31, n_neighbors=94...
 [CV 5/5; 2281/3980] END leaf_size=31, n_neighbors=92;; score=0.906 total time=0.1s
 [CV 1/5; 2282/3980] START leaf_size=31, n_neighbors=93...
 [CV 1/5; 2284/3980] END leaf_size=31, n_neighbors=95;; score=0.927 total time=0.1s
 [CV 2/5; 2284/3980] START leaf_size=31, n_neighbors=95...
 [CV 4/5; 2282/3980] END leaf_size=31, n_neighbors=93;; score=0.972 total time=0.1s
 [CV 5/5; 2282/3980] START leaf_size=31, n_neighbors=93...
 [CV 4/5; 2284/3980] END leaf_size=31, n_neighbors=95;; score=0.970 total time=0.1s
 [CV 5/5; 2284/3980] START leaf_size=31, n_neighbors=95...
 [CV 2/5; 2281/3980] END leaf_size=31, n_neighbors=92;; score=0.978 total time=0.1s
 [CV 5/5; 2287/3980] START leaf_size=31, n_neighbors=98...
 [CV 3/5; 2285/3980] END leaf_size=31, n_neighbors=96;; score=0.976 total time=0.1s
 [CV 4/5; 2285/3980] START leaf_size=31, n_neighbors=96...
 [CV 2/5; 2286/3980] END leaf_size=31, n_neighbors=97;; score=0.978 total time=0.1s
 [CV 3/5; 2286/3980] START leaf_size=31, n_neighbors=97...
 [CV 1/5; 2287/3980] END leaf_size=31, n_neighbors=98;; score=0.927 total time=0.1s
 [CV 2/5; 2287/3980] START leaf_size=31, n_neighbors=98...
 [CV 3/5; 2283/3980] END leaf_size=31, n_neighbors=94;; score=0.976 total time=0.1s
 [CV 4/5; 2283/3980] START leaf_size=31, n_neighbors=94...
 [CV 3/5; 2280/3980] END leaf_size=31, n_neighbors=91;; score=0.969 total time=0.1s
 [CV 4/5; 2288/3980] START leaf_size=31, n_neighbors=99...
 [CV 2/5; 2284/3980] END leaf_size=31, n_neighbors=95;; score=0.976 total time=0.1s
 [CV 3/5; 2284/3980] START leaf_size=31, n_neighbors=95...
 [CV 1/5; 2282/3980] END leaf_size=31, n_neighbors=93;; score=0.925 total time=0.1s
 [CV 3/5; 2289/3980] START leaf_size=31, n_neighbors=100...

[CV 5/5; 2282/3980] END leaf_size=31, n_neighbors=93;; score=0.909 total time=0.1s
 [CV 2/5; 2290/3980] START leaf_size=31, n_neighbors=101...
 [CV 5/5; 2284/3980] END leaf_size=31, n_neighbors=95;; score=0.907 total time=0.1s
 [CV 1/5; 2285/3980] START leaf_size=31, n_neighbors=96...
 [CV 5/5; 2287/3980] END leaf_size=31, n_neighbors=98;; score=0.906 total time=0.1s
 [CV 1/5; 2288/3980] START leaf_size=31, n_neighbors=99...
 [CV 4/5; 2285/3980] END leaf_size=31, n_neighbors=96;; score=0.970 total time=0.1s
 [CV 5/5; 2285/3980] START leaf_size=31, n_neighbors=96...
 [CV 3/5; 2284/3980] END leaf_size=31, n_neighbors=95;; score=0.973 total time=0.0s
 [CV 3/5; 2286/3980] END leaf_size=31, n_neighbors=97;; score=0.973 total time=0.1s
 [CV 4/5; 2286/3980] START leaf_size=31, n_neighbors=97...
 [CV 1/5; 2291/3980] START leaf_size=31, n_neighbors=102...
 [CV 2/5; 2287/3980] END leaf_size=31, n_neighbors=98;; score=0.976 total time=0.1s
 [CV 3/5; 2287/3980] START leaf_size=31, n_neighbors=98...
 [CV 4/5; 2283/3980] END leaf_size=31, n_neighbors=94;; score=0.966 total time=0.1s
 [CV 5/5; 2291/3980] START leaf_size=31, n_neighbors=102...
 [CV 4/5; 2288/3980] END leaf_size=31, n_neighbors=99;; score=0.972 total time=0.1s
 [CV 5/5; 2288/3980] START leaf_size=31, n_neighbors=99...
 [CV 3/5; 2289/3980] END leaf_size=31, n_neighbors=100;; score=0.976 total time=0.1s
 [CV 4/5; 2289/3980] START leaf_size=31, n_neighbors=100...
 [CV 2/5; 2290/3980] END leaf_size=31, n_neighbors=101;; score=0.975 total time=0.1s
 [CV 3/5; 2290/3980] START leaf_size=31, n_neighbors=101...
 [CV 1/5; 2285/3980] END leaf_size=31, n_neighbors=96;; score=0.928 total time=0.1s
 [CV 2/5; 2285/3980] START leaf_size=31, n_neighbors=96...
 [CV 5/5; 2285/3980] END leaf_size=31, n_neighbors=96;; score=0.910 total time=0.1s
 [CV 1/5; 2286/3980] START leaf_size=31, n_neighbors=97...
 [CV 1/5; 2288/3980] END leaf_size=31, n_neighbors=99;; score=0.925 total time=0.1s
 [CV 2/5; 2288/3980] START leaf_size=31, n_neighbors=99...
 [CV 3/5; 2287/3980] END leaf_size=31, n_neighbors=98;; score=0.976 total time=0.1s
 [CV 4/5; 2287/3980] START leaf_size=31, n_neighbors=98...
 [CV 1/5; 2291/3980] END leaf_size=31, n_neighbors=102;; score=0.927 total time=0.1s
 [CV 2/5; 2291/3980] START leaf_size=31, n_neighbors=102...

[CV 5/5; 2288/3980] END leaf_size=31, n_neighbors=99;; score=0.903 total time=0.1s
 [CV 1/5; 2289/3980] START leaf_size=31, n_neighbors=100...
 [CV 5/5; 2291/3980] END leaf_size=31, n_neighbors=102;; score=0.900 total time=0.1s
 [CV 1/5; 2292/3980] START leaf_size=31, n_neighbors=103...
 [CV 4/5; 2286/3980] END leaf_size=31, n_neighbors=97;; score=0.972 total time=0.1s
 [CV 5/5; 2286/3980] START leaf_size=31, n_neighbors=97...
 [CV 4/5; 2289/3980] END leaf_size=31, n_neighbors=100;; score=0.970 total time=0.1s
 [CV 5/5; 2289/3980] START leaf_size=31, n_neighbors=100...
 [CV 3/5; 2290/3980] END leaf_size=31, n_neighbors=101;; score=0.978 total time=0.1s
 [CV 4/5; 2290/3980] START leaf_size=31, n_neighbors=101...
 [CV 2/5; 2285/3980] END leaf_size=31, n_neighbors=96;; score=0.978 total time=0.1s
 [CV 4/5; 2292/3980] START leaf_size=31, n_neighbors=103...
 [CV 2/5; 2288/3980] END leaf_size=31, n_neighbors=99;; score=0.978 total time=0.1s
 [CV 1/5; 2286/3980] END leaf_size=31, n_neighbors=97;; score=0.927 total time=0.1s
 [CV 3/5; 2288/3980] START leaf_size=31, n_neighbors=99...

 [CV 3/5; 2293/3980] START leaf_size=31, n_neighbors=104...
 [CV 4/5; 2287/3980] END leaf_size=31, n_neighbors=98;; score=0.970 total time=0.1s
 [CV 2/5; 2294/3980] START leaf_size=31, n_neighbors=105...
 [CV 2/5; 2291/3980] END leaf_size=31, n_neighbors=102;; score=0.976 total time=0.1s
 [CV 3/5; 2291/3980] START leaf_size=31, n_neighbors=102...
 [CV 5/5; 2286/3980] END leaf_size=31, n_neighbors=97;; score=0.898 total time=0.1s
 [CV 1/5; 2289/3980] END leaf_size=31, n_neighbors=100;; score=0.925 total time=0.1s
 [CV 2/5; 2289/3980] START leaf_size=31, n_neighbors=100...
 [CV 1/5; 2295/3980] START leaf_size=31, n_neighbors=106...
 [CV 1/5; 2292/3980] END leaf_size=31, n_neighbors=103;; score=0.928 total time=0.1s
 [CV 2/5; 2292/3980] START leaf_size=31, n_neighbors=103...
 [CV 5/5; 2289/3980] END leaf_size=31, n_neighbors=100;; score=0.906 total time=0.1s
 [CV 1/5; 2290/3980] START leaf_size=31, n_neighbors=101...
 [CV 4/5; 2290/3980] END leaf_size=31, n_neighbors=101;; score=0.970 total time=0.1s
 [CV 5/5; 2290/3980] START leaf_size=31, n_neighbors=101...
 [CV 4/5; 2292/3980] END leaf_size=31, n_neighbors=103;; score=0.969 total time=0.1s

[CV 5/5; 2292/3980] START leaf_size=31, n_neighbors=103...
 [CV 3/5; 2288/3980] END leaf_size=31, n_neighbors=99;; score=0.978 total time=0.0s
 [CV 5/5; 2295/3980] START leaf_size=31, n_neighbors=106...
 [CV 3/5; 2293/3980] END leaf_size=31, n_neighbors=104;; score=0.979 total time=0.1s
 [CV 4/5; 2293/3980] START leaf_size=31, n_neighbors=104...
 [CV 2/5; 2294/3980] END leaf_size=31, n_neighbors=105;; score=0.976 total time=0.1s
 [CV 3/5; 2294/3980] START leaf_size=31, n_neighbors=105...
 [CV 3/5; 2291/3980] END leaf_size=31, n_neighbors=102;; score=0.975 total time=0.1s
 [CV 1/5; 2295/3980] END leaf_size=31, n_neighbors=106;; score=0.925 total time=0.1s
 [CV 4/5; 2291/3980] START leaf_size=31, n_neighbors=102...
 [CV 2/5; 2295/3980] START leaf_size=31, n_neighbors=106...
 [CV 2/5; 2289/3980] END leaf_size=31, n_neighbors=100;; score=0.976 total time=0.1s
 [CV 4/5; 2296/3980] START leaf_size=31, n_neighbors=107...
 [CV 2/5; 2292/3980] END leaf_size=31, n_neighbors=103;; score=0.976 total time=0.1s
 [CV 3/5; 2292/3980] START leaf_size=31, n_neighbors=103...
 [CV 1/5; 2290/3980] END leaf_size=31, n_neighbors=101;; score=0.927 total time=0.1s
 [CV 3/5; 2297/3980] START leaf_size=31, n_neighbors=108...
 [CV 5/5; 2290/3980] END leaf_size=31, n_neighbors=101;; score=0.904 total time=0.1s
 [CV 5/5; 2295/3980] END leaf_size=31, n_neighbors=106;; score=0.900 total time=0.1s
 [CV 1/5; 2296/3980] START leaf_size=31, n_neighbors=107...
 [CV 2/5; 2298/3980] START leaf_size=31, n_neighbors=109...
 [CV 5/5; 2292/3980] END leaf_size=31, n_neighbors=103;; score=0.898 total time=0.1s
 [CV 1/5; 2293/3980] START leaf_size=31, n_neighbors=104...
 [CV 4/5; 2293/3980] END leaf_size=31, n_neighbors=104;; score=0.966 total time=0.1s
 [CV 5/5; 2293/3980] START leaf_size=31, n_neighbors=104...
 [CV 3/5; 2294/3980] END leaf_size=31, n_neighbors=105;; score=0.976 total time=0.1s
 [CV 4/5; 2294/3980] START leaf_size=31, n_neighbors=105...
 [CV 2/5; 2295/3980] END leaf_size=31, n_neighbors=106;; score=0.978 total time=0.1s
 [CV 3/5; 2295/3980] START leaf_size=31, n_neighbors=106...
 [CV 4/5; 2291/3980] END leaf_size=31, n_neighbors=102;; score=0.969 total time=0.1s
 [CV 1/5; 2299/3980] START leaf_size=31, n_neighbors=110...
 [CV 4/5; 2296/3980] END leaf_size=31, n_neighbors=107;; score=0.967 total time=0.1s

[CV 5/5; 2296/3980] START leaf_size=31, n_neighbors=107...
 [CV 1/5; 2296/3980] END leaf_size=31, n_neighbors=107;; score=0.925 total time=0.1s
 [CV 2/5; 2296/3980] START leaf_size=31, n_neighbors=107...
 [CV 3/5; 2292/3980] END leaf_size=31, n_neighbors=103;; score=0.976 total time=0.1s
 [CV 5/5; 2299/3980] START leaf_size=31, n_neighbors=110...
 [CV 3/5; 2297/3980] END leaf_size=31, n_neighbors=108;; score=0.975 total time=0.1s
 [CV 4/5; 2297/3980] START leaf_size=31, n_neighbors=108...
 [CV 2/5; 2298/3980] END leaf_size=31, n_neighbors=109;; score=0.975 total time=0.1s
 [CV 3/5; 2298/3980] START leaf_size=31, n_neighbors=109...
 [CV 1/5; 2293/3980] END leaf_size=31, n_neighbors=104;; score=0.927 total time=0.1s
 [CV 2/5; 2293/3980] START leaf_size=31, n_neighbors=104...
 [CV 5/5; 2293/3980] END leaf_size=31, n_neighbors=104;; score=0.898 total time=0.1s
 [CV 1/5; 2294/3980] START leaf_size=31, n_neighbors=105...
 [CV 4/5; 2294/3980] END leaf_size=31, n_neighbors=105;; score=0.966 total time=0.1s
 [CV 5/5; 2294/3980] START leaf_size=31, n_neighbors=105...
 [CV 3/5; 2295/3980] END leaf_size=31, n_neighbors=106;; score=0.975 total time=0.1s
 [CV 4/5; 2295/3980] START leaf_size=31, n_neighbors=106...
 [CV 1/5; 2299/3980] END leaf_size=31, n_neighbors=110;; score=0.924 total time=0.1s
 [CV 2/5; 2299/3980] START leaf_size=31, n_neighbors=110...
 [CV 5/5; 2296/3980] END leaf_size=31, n_neighbors=107;; score=0.903 total time=0.1s
 [CV 1/5; 2297/3980] START leaf_size=31, n_neighbors=108...
 [CV 5/5; 2299/3980] END leaf_size=31, n_neighbors=110;; score=0.901 total time=0.1s
 [CV 1/5; 2300/3980] START leaf_size=31, n_neighbors=111...
 [CV 4/5; 2297/3980] END leaf_size=31, n_neighbors=108;; score=0.966 total time=0.1s
 [CV 5/5; 2297/3980] START leaf_size=31, n_neighbors=108...
 [CV 2/5; 2296/3980] END leaf_size=31, n_neighbors=107;; score=0.978 total time=0.1s
 [CV 3/5; 2296/3980] START leaf_size=31, n_neighbors=107...
 [CV 3/5; 2298/3980] END leaf_size=31, n_neighbors=109;; score=0.975 total time=0.1s
 [CV 4/5; 2298/3980] START leaf_size=31, n_neighbors=109...
 [CV 2/5; 2293/3980] END leaf_size=31, n_neighbors=104;; score=0.973 total time=0.1s
 [CV 4/5; 2300/3980] START leaf_size=31, n_neighbors=111...
 [CV 1/5; 2294/3980] END leaf_size=31, n_neighbors=105;; score=0.927 total time=0.1s

[CV 3/5; 2301/3980] START leaf_size=31, n_neighbors=112...
 [CV 5/5; 2294/3980] END leaf_size=31, n_neighbors=105;; score=0.900 total time=0.1s
 [CV 2/5; 2302/3980] START leaf_size=31, n_neighbors=113...
 [CV 4/5; 2295/3980] END leaf_size=31, n_neighbors=106;; score=0.966 total time=0.1s
 [CV 1/5; 2303/3980] START leaf_size=31, n_neighbors=114...
 [CV 2/5; 2299/3980] END leaf_size=31, n_neighbors=110;; score=0.975 total time=0.1s
 [CV 3/5; 2299/3980] START leaf_size=31, n_neighbors=110...
 [CV 1/5; 2297/3980] END leaf_size=31, n_neighbors=108;; score=0.928 total time=0.1s
 [CV 2/5; 2297/3980] START leaf_size=31, n_neighbors=108...
 [CV 3/5; 2296/3980] END leaf_size=31, n_neighbors=107;; score=0.975 total time=0.1s
 [CV 5/5; 2303/3980] START leaf_size=31, n_neighbors=114...
 [CV 1/5; 2300/3980] END leaf_size=31, n_neighbors=111;; score=0.930 total time=0.1s
 [CV 2/5; 2300/3980] START leaf_size=31, n_neighbors=111...
 [CV 5/5; 2297/3980] END leaf_size=31, n_neighbors=108;; score=0.901 total time=0.1s
 [CV 4/5; 2298/3980] END leaf_size=31, n_neighbors=109;; score=0.967 total time=0.1s
 [CV 1/5; 2298/3980] START leaf_size=31, n_neighbors=109...

 [CV 5/5; 2298/3980] START leaf_size=31, n_neighbors=109...
 [CV 4/5; 2300/3980] END leaf_size=31, n_neighbors=111;; score=0.966 total time=0.1s
 [CV 5/5; 2300/3980] START leaf_size=31, n_neighbors=111...
 [CV 3/5; 2301/3980] END leaf_size=31, n_neighbors=112;; score=0.973 total time=0.1s
 [CV 4/5; 2301/3980] START leaf_size=31, n_neighbors=112...
 [CV 1/5; 2303/3980] END leaf_size=31, n_neighbors=114;; score=0.927 total time=0.1s
 [CV 2/5; 2303/3980] START leaf_size=31, n_neighbors=114...
 [CV 2/5; 2302/3980] END leaf_size=31, n_neighbors=113;; score=0.973 total time=0.1s
 [CV 3/5; 2302/3980] START leaf_size=31, n_neighbors=113...
 [CV 3/5; 2299/3980] END leaf_size=31, n_neighbors=110;; score=0.975 total time=0.1s
 [CV 4/5; 2299/3980] START leaf_size=31, n_neighbors=110...
 [CV 2/5; 2297/3980] END leaf_size=31, n_neighbors=108;; score=0.975 total time=0.1s
 [CV 4/5; 2304/3980] START leaf_size=31, n_neighbors=115...
 [CV 5/5; 2298/3980] END leaf_size=31, n_neighbors=109;; score=0.900 total time=0.1s
 [CV 3/5; 2305/3980] START leaf_size=31, n_neighbors=116...
 [CV 2/5; 2300/3980] END leaf_size=31, n_neighbors=111;; score=0.976 total time=

0.1s
 [CV 3/5; 2300/3980] START leaf_size=31, n_neighbors=111...
 [CV 1/5; 2298/3980] END leaf_size=31, n_neighbors=109;; score=0.931 total time=
 0.1s
 [CV 2/5; 2306/3980] START leaf_size=31, n_neighbors=117...
 [CV 5/5; 2300/3980] END leaf_size=31, n_neighbors=111;; score=0.903 total time=
 0.1s
 [CV 1/5; 2301/3980] START leaf_size=31, n_neighbors=112...
 [CV 5/5; 2303/3980] END leaf_size=31, n_neighbors=114;; score=0.903 total time=
 0.1s
 [CV 1/5; 2304/3980] START leaf_size=31, n_neighbors=115...
 [CV 4/5; 2301/3980] END leaf_size=31, n_neighbors=112;; score=0.966 total time=
 0.1s
 [CV 5/5; 2301/3980] START leaf_size=31, n_neighbors=112...
 [CV 3/5; 2302/3980] END leaf_size=31, n_neighbors=113;; score=0.976 total time=
 0.1s
 [CV 4/5; 2302/3980] START leaf_size=31, n_neighbors=113...
 [CV 2/5; 2303/3980] END leaf_size=31, n_neighbors=114;; score=0.970 total time=
 0.1s
 [CV 3/5; 2303/3980] START leaf_size=31, n_neighbors=114...
 [CV 4/5; 2299/3980] END leaf_size=31, n_neighbors=110;; score=0.969 total time=
 0.1s
 [CV 1/5; 2307/3980] START leaf_size=31, n_neighbors=118...
 [CV 4/5; 2304/3980] END leaf_size=31, n_neighbors=115;; score=0.967 total time=
 0.1s
 [CV 5/5; 2304/3980] START leaf_size=31, n_neighbors=115...
 [CV 3/5; 2305/3980] END leaf_size=31, n_neighbors=116;; score=0.978 total time=
 0.1s
 [CV 4/5; 2305/3980] START leaf_size=31, n_neighbors=116...
 [CV 3/5; 2300/3980] END leaf_size=31, n_neighbors=111;; score=0.975 total time=
 0.1s
 [CV 1/5; 2301/3980] END leaf_size=31, n_neighbors=112;; score=0.928 total time=
 0.1s
 [CV 2/5; 2301/3980] START leaf_size=31, n_neighbors=112...
 [CV 5/5; 2307/3980] START leaf_size=31, n_neighbors=118...
 [CV 2/5; 2306/3980] END leaf_size=31, n_neighbors=117;; score=0.970 total time=
 0.1s
 [CV 3/5; 2306/3980] START leaf_size=31, n_neighbors=117...
 [CV 1/5; 2304/3980] END leaf_size=31, n_neighbors=115;; score=0.924 total time=
 0.1s
 [CV 2/5; 2304/3980] START leaf_size=31, n_neighbors=115...
 [CV 3/5; 2303/3980] END leaf_size=31, n_neighbors=114;; score=0.976 total time=
 0.1s
 [CV 4/5; 2303/3980] START leaf_size=31, n_neighbors=114...
 [CV 5/5; 2301/3980] END leaf_size=31, n_neighbors=112;; score=0.898 total time=
 0.1s
 [CV 1/5; 2302/3980] START leaf_size=31, n_neighbors=113...
 [CV 4/5; 2302/3980] END leaf_size=31, n_neighbors=113;; score=0.966 total time=

0.1s
 [CV 5/5; 2302/3980] START leaf_size=31, n_neighbors=113...
 [CV 5/5; 2304/3980] END leaf_size=31, n_neighbors=115;; score=0.900 total time=
 0.1s
 [CV 1/5; 2305/3980] START leaf_size=31, n_neighbors=116...
 [CV 4/5; 2305/3980] END leaf_size=31, n_neighbors=116;; score=0.967 total time=
 0.1s
 [CV 5/5; 2305/3980] START leaf_size=31, n_neighbors=116...
 [CV 1/5; 2307/3980] END leaf_size=31, n_neighbors=118;; score=0.915 total time=
 0.1s
 [CV 2/5; 2307/3980] START leaf_size=31, n_neighbors=118...
 [CV 2/5; 2301/3980] END leaf_size=31, n_neighbors=112;; score=0.976 total time=
 0.1s
 [CV 5/5; 2307/3980] END leaf_size=31, n_neighbors=118;; score=0.901 total time=
 0.1s
 [CV 1/5; 2308/3980] START leaf_size=31, n_neighbors=119...
 [CV 4/5; 2308/3980] START leaf_size=31, n_neighbors=119...
 [CV 3/5; 2306/3980] END leaf_size=31, n_neighbors=117;; score=0.976 total time=
 0.1s
 [CV 4/5; 2306/3980] START leaf_size=31, n_neighbors=117...
 [CV 4/5; 2303/3980] END leaf_size=31, n_neighbors=114;; score=0.966 total time=
 0.1s
 [CV 2/5; 2304/3980] END leaf_size=31, n_neighbors=115;; score=0.970 total time=
 0.1s
 [CV 3/5; 2304/3980] START leaf_size=31, n_neighbors=115...
 [CV 3/5; 2309/3980] START leaf_size=31, n_neighbors=120...
 [CV 1/5; 2302/3980] END leaf_size=31, n_neighbors=113;; score=0.931 total time=
 0.1s
 [CV 5/5; 2302/3980] END leaf_size=31, n_neighbors=113;; score=0.901 total time=
 0.1s
 [CV 2/5; 2310/3980] START leaf_size=31, n_neighbors=121...
 [CV 1/5; 2311/3980] START leaf_size=31, n_neighbors=122...
 [CV 5/5; 2305/3980] END leaf_size=31, n_neighbors=116;; score=0.900 total time=
 0.1s
 [CV 1/5; 2306/3980] START leaf_size=31, n_neighbors=117...
 [CV 1/5; 2305/3980] END leaf_size=31, n_neighbors=116;; score=0.919 total time=
 0.1s
 [CV 2/5; 2305/3980] START leaf_size=31, n_neighbors=116...
 [CV 1/5; 2308/3980] END leaf_size=31, n_neighbors=119;; score=0.919 total time=
 0.1s
 [CV 2/5; 2308/3980] START leaf_size=31, n_neighbors=119...
 [CV 4/5; 2308/3980] END leaf_size=31, n_neighbors=119;; score=0.966 total time=
 0.1s
 [CV 5/5; 2308/3980] START leaf_size=31, n_neighbors=119...
 [CV 4/5; 2306/3980] END leaf_size=31, n_neighbors=117;; score=0.967 total time=
 0.1s
 [CV 5/5; 2306/3980] START leaf_size=31, n_neighbors=117...
 [CV 2/5; 2307/3980] END leaf_size=31, n_neighbors=118;; score=0.972 total time=

0.1s
 [CV 3/5; 2307/3980] START leaf_size=31, n_neighbors=118...
 [CV 3/5; 2309/3980] END leaf_size=31, n_neighbors=120;; score=0.978 total time=
 0.1s
 [CV 4/5; 2309/3980] START leaf_size=31, n_neighbors=120...
 [CV 3/5; 2304/3980] END leaf_size=31, n_neighbors=115;; score=0.976 total time=
 0.1s
 [CV 5/5; 2311/3980] START leaf_size=31, n_neighbors=122...
 [CV 1/5; 2311/3980] END leaf_size=31, n_neighbors=122;; score=0.916 total time=
 0.1s
 [CV 2/5; 2311/3980] START leaf_size=31, n_neighbors=122...
 [CV 2/5; 2310/3980] END leaf_size=31, n_neighbors=121;; score=0.972 total time=
 0.1s
 [CV 3/5; 2310/3980] START leaf_size=31, n_neighbors=121...
 [CV 1/5; 2306/3980] END leaf_size=31, n_neighbors=117;; score=0.921 total time=
 0.1s
 [CV 4/5; 2312/3980] START leaf_size=31, n_neighbors=123...
 [CV 2/5; 2305/3980] END leaf_size=31, n_neighbors=116;; score=0.970 total time=
 0.1s
 [CV 3/5; 2313/3980] START leaf_size=31, n_neighbors=124...
 [CV 5/5; 2308/3980] END leaf_size=31, n_neighbors=119;; score=0.901 total time=
 0.1s
 [CV 1/5; 2309/3980] START leaf_size=31, n_neighbors=120...
 [CV 2/5; 2308/3980] END leaf_size=31, n_neighbors=119;; score=0.970 total time=
 0.1s
 [CV 3/5; 2308/3980] START leaf_size=31, n_neighbors=119...
 [CV 5/5; 2306/3980] END leaf_size=31, n_neighbors=117;; score=0.900 total time=
 0.1s
 [CV 2/5; 2314/3980] START leaf_size=31, n_neighbors=125...
 [CV 4/5; 2309/3980] END leaf_size=31, n_neighbors=120;; score=0.967 total time=
 0.1s
 [CV 5/5; 2309/3980] START leaf_size=31, n_neighbors=120...
 [CV 5/5; 2311/3980] END leaf_size=31, n_neighbors=122;; score=0.901 total time=
 0.1s
 [CV 1/5; 2312/3980] START leaf_size=31, n_neighbors=123...
 [CV 3/5; 2307/3980] END leaf_size=31, n_neighbors=118;; score=0.979 total time=
 0.1s
 [CV 4/5; 2307/3980] START leaf_size=31, n_neighbors=118...
 [CV 2/5; 2311/3980] END leaf_size=31, n_neighbors=122;; score=0.973 total time=
 0.1s
 [CV 3/5; 2311/3980] START leaf_size=31, n_neighbors=122...
 [CV 3/5; 2310/3980] END leaf_size=31, n_neighbors=121;; score=0.976 total time=
 0.1s
 [CV 4/5; 2310/3980] START leaf_size=31, n_neighbors=121...
 [CV 4/5; 2312/3980] END leaf_size=31, n_neighbors=123;; score=0.967 total time=
 0.1s
 [CV 5/5; 2312/3980] START leaf_size=31, n_neighbors=123...
 [CV 1/5; 2309/3980] END leaf_size=31, n_neighbors=120;; score=0.913 total time=

0.1s
[CV 2/5; 2309/3980] START leaf_size=31, n_neighbors=120...
[CV 3/5; 2313/3980] END leaf_size=31, n_neighbors=124;; score=0.978 total time=0.1s
[CV 4/5; 2313/3980] START leaf_size=31, n_neighbors=124...
[CV 3/5; 2308/3980] END leaf_size=31, n_neighbors=119;; score=0.976 total time=0.1s
[CV 2/5; 2314/3980] END leaf_size=31, n_neighbors=125;; score=0.973 total time=0.1s
[CV 3/5; 2314/3980] START leaf_size=31, n_neighbors=125...
[CV 1/5; 2315/3980] START leaf_size=31, n_neighbors=126...
[CV 1/5; 2312/3980] END leaf_size=31, n_neighbors=123;; score=0.913 total time=0.1s
[CV 2/5; 2312/3980] START leaf_size=31, n_neighbors=123...
[CV 4/5; 2307/3980] END leaf_size=31, n_neighbors=118;; score=0.967 total time=0.1s
[CV 5/5; 2315/3980] START leaf_size=31, n_neighbors=126...
[CV 3/5; 2311/3980] END leaf_size=31, n_neighbors=122;; score=0.978 total time=0.1s
[CV 4/5; 2311/3980] START leaf_size=31, n_neighbors=122...
[CV 5/5; 2309/3980] END leaf_size=31, n_neighbors=120;; score=0.903 total time=0.1s
[CV 1/5; 2310/3980] START leaf_size=31, n_neighbors=121...
[CV 4/5; 2310/3980] END leaf_size=31, n_neighbors=121;; score=0.967 total time=0.1s
[CV 5/5; 2310/3980] START leaf_size=31, n_neighbors=121...
[CV 5/5; 2312/3980] END leaf_size=31, n_neighbors=123;; score=0.900 total time=0.1s
[CV 1/5; 2313/3980] START leaf_size=31, n_neighbors=124...
[CV 2/5; 2309/3980] END leaf_size=31, n_neighbors=120;; score=0.972 total time=0.1s
[CV 4/5; 2316/3980] START leaf_size=31, n_neighbors=127...
[CV 4/5; 2313/3980] END leaf_size=31, n_neighbors=124;; score=0.966 total time=0.1s
[CV 5/5; 2313/3980] START leaf_size=31, n_neighbors=124...
[CV 3/5; 2314/3980] END leaf_size=31, n_neighbors=125;; score=0.976 total time=0.1s
[CV 4/5; 2314/3980] START leaf_size=31, n_neighbors=125...
[CV 1/5; 2315/3980] END leaf_size=31, n_neighbors=126;; score=0.913 total time=0.1s
[CV 2/5; 2315/3980] START leaf_size=31, n_neighbors=126...
[CV 2/5; 2312/3980] END leaf_size=31, n_neighbors=123;; score=0.973 total time=0.1s
[CV 3/5; 2312/3980] START leaf_size=31, n_neighbors=123...
[CV 4/5; 2311/3980] END leaf_size=31, n_neighbors=122;; score=0.967 total time=0.1s
[CV 3/5; 2317/3980] START leaf_size=31, n_neighbors=128...
[CV 5/5; 2310/3980] END leaf_size=31, n_neighbors=121;; score=0.900 total time=

```

0.1s
[CV 5/5; 2315/3980] END leaf_size=31, n_neighbors=126;; score=0.900 total time=
0.1s
[CV 1/5; 2316/3980] START leaf_size=31, n_neighbors=127...
[CV 2/5; 2318/3980] START leaf_size=31, n_neighbors=129...
[CV 1/5; 2310/3980] END leaf_size=31, n_neighbors=121;; score=0.918 total time=
0.1s
[CV 1/5; 2319/3980] START leaf_size=31, n_neighbors=130...
[CV 1/5; 2313/3980] END leaf_size=31, n_neighbors=124;; score=0.912 total time=
0.1s
[CV 2/5; 2313/3980] START leaf_size=31, n_neighbors=124...
[CV 4/5; 2316/3980] END leaf_size=31, n_neighbors=127;; score=0.970 total time=
0.1s
[CV 5/5; 2316/3980] START leaf_size=31, n_neighbors=127...
[CV 5/5; 2313/3980] END leaf_size=31, n_neighbors=124;; score=0.897 total time=
0.1s
[CV 1/5; 2314/3980] START leaf_size=31, n_neighbors=125...
[CV 4/5; 2314/3980] END leaf_size=31, n_neighbors=125;; score=0.969 total time=
0.1s
[CV 5/5; 2314/3980] START leaf_size=31, n_neighbors=125...
[CV 2/5; 2315/3980] END leaf_size=31, n_neighbors=126;; score=0.972 total time=
0.1s
[CV 3/5; 2315/3980] START leaf_size=31, n_neighbors=126...
[CV 3/5; 2312/3980] END leaf_size=31, n_neighbors=123;; score=0.978 total time=
0.1s
[CV 5/5; 2319/3980] START leaf_size=31, n_neighbors=130...
[CV 2/5; 2318/3980] END leaf_size=31, n_neighbors=129;; score=0.973 total time=
0.1s
[CV 3/5; 2318/3980] START leaf_size=31, n_neighbors=129...
[CV 3/5; 2317/3980] END leaf_size=31, n_neighbors=128;; score=0.979 total time=
0.1s
[CV 4/5; 2317/3980] START leaf_size=31, n_neighbors=128...
[CV 1/5; 2319/3980] END leaf_size=31, n_neighbors=130;; score=0.913 total time=
0.1s
[CV 2/5; 2319/3980] START leaf_size=31, n_neighbors=130...
[CV 1/5; 2316/3980] END leaf_size=31, n_neighbors=127;; score=0.910 total time=
0.1s[CV 2/5; 2313/3980] END leaf_size=31, n_neighbors=124;; score=0.972 total
time= 0.1s

[CV 2/5; 2316/3980] START leaf_size=31, n_neighbors=127...
[CV 4/5; 2320/3980] START leaf_size=31, n_neighbors=131...
[CV 5/5; 2316/3980] END leaf_size=31, n_neighbors=127;; score=0.898 total time=
0.1s
[CV 1/5; 2317/3980] START leaf_size=31, n_neighbors=128...
[CV 1/5; 2314/3980] END leaf_size=31, n_neighbors=125;; score=0.910 total time=
0.1s
[CV 3/5; 2321/3980] START leaf_size=31, n_neighbors=132...
[CV 5/5; 2314/3980] END leaf_size=31, n_neighbors=125;; score=0.900 total time=

```

0.1s
[CV 2/5; 2322/3980] START leaf_size=31,
n_neighbors=133...[CV 3/5; 2315/3980] END leaf_size=31,
n_neighbors=126;; score=0.976 total time= 0.1s

[CV 4/5; 2315/3980] START leaf_size=31, n_neighbors=126...
[CV 5/5; 2319/3980] END leaf_size=31, n_neighbors=130;; score=0.903 total time=
0.1s
[CV 1/5; 2320/3980] START leaf_size=31, n_neighbors=131...
[CV 3/5; 2318/3980] END leaf_size=31, n_neighbors=129;; score=0.976 total time=
0.1s
[CV 4/5; 2318/3980] START leaf_size=31, n_neighbors=129...
[CV 4/5; 2317/3980] END leaf_size=31, n_neighbors=128;; score=0.966 total time=
0.1s
[CV 5/5; 2317/3980] START leaf_size=31, n_neighbors=128...
[CV 2/5; 2319/3980] END leaf_size=31, n_neighbors=130;; score=0.973 total time=
0.1s
[CV 3/5; 2319/3980] START leaf_size=31, n_neighbors=130...
[CV 4/5; 2320/3980] END leaf_size=31, n_neighbors=131;; score=0.967 total time=
0.1s
[CV 5/5; 2320/3980] START leaf_size=31, n_neighbors=131...
[CV 1/5; 2317/3980] END leaf_size=31, n_neighbors=128;; score=0.909 total time=
0.1s
[CV 2/5; 2317/3980] START leaf_size=31, n_neighbors=128...
[CV 2/5; 2316/3980] END leaf_size=31, n_neighbors=127;; score=0.973 total time=
0.1s
[CV 3/5; 2316/3980] START leaf_size=31, n_neighbors=127...
[CV 3/5; 2321/3980] END leaf_size=31, n_neighbors=132;; score=0.978 total time=
0.1s
[CV 4/5; 2321/3980] START leaf_size=31, n_neighbors=132...
[CV 2/5; 2322/3980] END leaf_size=31, n_neighbors=133;; score=0.975 total time=
0.1s
[CV 3/5; 2322/3980] START leaf_size=31, n_neighbors=133...
[CV 4/5; 2315/3980] END leaf_size=31, n_neighbors=126;; score=0.966 total time=
0.1s
[CV 1/5; 2323/3980] START leaf_size=31, n_neighbors=134...
[CV 1/5; 2320/3980] END leaf_size=31, n_neighbors=131;; score=0.910 total time=
0.1s
[CV 2/5; 2320/3980] START leaf_size=31, n_neighbors=131...
[CV 4/5; 2318/3980] END leaf_size=31, n_neighbors=129;; score=0.973 total time=
0.1s
[CV 5/5; 2318/3980] START leaf_size=31, n_neighbors=129...
[CV 5/5; 2317/3980] END leaf_size=31, n_neighbors=128;; score=0.900 total time=
0.1s
[CV 1/5; 2318/3980] START leaf_size=31, n_neighbors=129...
[CV 5/5; 2320/3980] END leaf_size=31, n_neighbors=131;; score=0.898 total time=
0.1s
[CV 1/5; 2321/3980] START leaf_size=31, n_neighbors=132...

[CV 2/5; 2317/3980] END leaf_size=31, n_neighbors=128;; score=0.972 total time=0.1s
 [CV 3/5; 2319/3980] END leaf_size=31, n_neighbors=130;; score=0.978 total time=0.1s
 [CV 4/5; 2319/3980] START leaf_size=31, n_neighbors=130...
 [CV 5/5; 2323/3980] START leaf_size=31, n_neighbors=134...
 [CV 3/5; 2316/3980] END leaf_size=31, n_neighbors=127;; score=0.976 total time=0.1s
 [CV 4/5; 2324/3980] START leaf_size=31, n_neighbors=135...
 [CV 4/5; 2321/3980] END leaf_size=31, n_neighbors=132;; score=0.964 total time=0.1s
 [CV 5/5; 2321/3980] START leaf_size=31, n_neighbors=132...
 [CV 3/5; 2322/3980] END leaf_size=31, n_neighbors=133;; score=0.979 total time=0.1s
 [CV 4/5; 2322/3980] START leaf_size=31, n_neighbors=133...
 [CV 2/5; 2320/3980] END leaf_size=31, n_neighbors=131;; score=0.972 total time=0.1s
 [CV 3/5; 2320/3980] START leaf_size=31, n_neighbors=131...
 [CV 1/5; 2323/3980] END leaf_size=31, n_neighbors=134;; score=0.913 total time=0.1s
 [CV 2/5; 2323/3980] START leaf_size=31, n_neighbors=134...
 [CV 5/5; 2318/3980] END leaf_size=31, n_neighbors=129;; score=0.901 total time=0.1s
 [CV 3/5; 2325/3980] START leaf_size=31, n_neighbors=136...
 [CV 1/5; 2318/3980] END leaf_size=31, n_neighbors=129;; score=0.910 total time=0.1s
 [CV 2/5; 2326/3980] START leaf_size=31, n_neighbors=137...
 [CV 1/5; 2321/3980] END leaf_size=31, n_neighbors=132;; score=0.918 total time=0.1s
 [CV 2/5; 2321/3980] START leaf_size=31, n_neighbors=132...
 [CV 4/5; 2319/3980] END leaf_size=31, n_neighbors=130;; score=0.966 total time=0.1s
 [CV 5/5; 2323/3980] END leaf_size=31, n_neighbors=134;; score=0.895 total time=0.1s
 [CV 1/5; 2324/3980] START leaf_size=31, n_neighbors=135...
 [CV 1/5; 2327/3980] START leaf_size=31, n_neighbors=138...
 [CV 4/5; 2324/3980] END leaf_size=31, n_neighbors=135;; score=0.966 total time=0.1s
 [CV 5/5; 2324/3980] START leaf_size=31, n_neighbors=135...
 [CV 5/5; 2321/3980] END leaf_size=31, n_neighbors=132;; score=0.895 total time=0.1s
 [CV 1/5; 2322/3980] START leaf_size=31, n_neighbors=133...
 [CV 4/5; 2322/3980] END leaf_size=31, n_neighbors=133;; score=0.967 total time=0.1s
 [CV 5/5; 2322/3980] START leaf_size=31, n_neighbors=133...
 [CV 3/5; 2320/3980] END leaf_size=31, n_neighbors=131;; score=0.978 total time=0.1s
 [CV 2/5; 2323/3980] END leaf_size=31, n_neighbors=134;; score=0.973 total time=

0.1s
 [CV 2/5; 2326/3980] END leaf_size=31, n_neighbors=137;; score=0.978 total time=
 0.1s
 [CV 5/5; 2327/3980] START leaf_size=31, n_neighbors=138...
 [CV 3/5; 2323/3980] START leaf_size=31, n_neighbors=134...
 [CV 3/5; 2326/3980] START leaf_size=31, n_neighbors=137...
 [CV 3/5; 2325/3980] END leaf_size=31, n_neighbors=136;; score=0.978 total time=
 0.1s
 [CV 4/5; 2325/3980] START leaf_size=31, n_neighbors=136...
 [CV 2/5; 2321/3980] END leaf_size=31, n_neighbors=132;; score=0.972 total time=
 0.1s
 [CV 5/5; 2324/3980] END leaf_size=31, n_neighbors=135;; score=0.898 total time=
 0.1s
 [CV 1/5; 2325/3980] START leaf_size=31, n_neighbors=136...
 [CV 4/5; 2328/3980] START leaf_size=31, n_neighbors=139...
 [CV 1/5; 2324/3980] END leaf_size=31, n_neighbors=135;; score=0.912 total time=
 0.1s
 [CV 2/5; 2324/3980] START leaf_size=31, n_neighbors=135...
 [CV 1/5; 2327/3980] END leaf_size=31, n_neighbors=138;; score=0.909 total time=
 0.1s
 [CV 2/5; 2327/3980] START leaf_size=31, n_neighbors=138...
 [CV 1/5; 2322/3980] END leaf_size=31, n_neighbors=133;; score=0.912 total time=
 0.1s
 [CV 3/5; 2329/3980] START leaf_size=31, n_neighbors=140...
 [CV 5/5; 2322/3980] END leaf_size=31, n_neighbors=133;; score=0.894 total time=
 0.1s
 [CV 2/5; 2330/3980] START leaf_size=31, n_neighbors=141...
 [CV 4/5; 2325/3980] END leaf_size=31, n_neighbors=136;; score=0.966 total time=
 0.1s
 [CV 5/5; 2325/3980] START leaf_size=31, n_neighbors=136...
 [CV 3/5; 2326/3980] END leaf_size=31, n_neighbors=137;; score=0.979 total time=
 0.1s
 [CV 4/5; 2326/3980] START leaf_size=31, n_neighbors=137...
 [CV 3/5; 2323/3980] END leaf_size=31, n_neighbors=134;; score=0.979 total time=
 0.1s
 [CV 4/5; 2323/3980] START leaf_size=31, n_neighbors=134...
 [CV 5/5; 2327/3980] END leaf_size=31, n_neighbors=138;; score=0.895 total time=
 0.1s
 [CV 1/5; 2328/3980] START leaf_size=31, n_neighbors=139...
 [CV 1/5; 2325/3980] END leaf_size=31, n_neighbors=136;; score=0.910 total time=
 0.1s
 [CV 2/5; 2325/3980] START leaf_size=31, n_neighbors=136...
 [CV 4/5; 2328/3980] END leaf_size=31, n_neighbors=139;; score=0.967 total time=
 0.1s
 [CV 5/5; 2328/3980] START leaf_size=31, n_neighbors=139...
 [CV 2/5; 2324/3980] END leaf_size=31, n_neighbors=135;; score=0.976 total time=
 0.1s
 [CV 3/5; 2324/3980] START leaf_size=31, n_neighbors=135...

[CV 2/5; 2327/3980] END leaf_size=31, n_neighbors=138;; score=0.979 total time=0.1s
 [CV 3/5; 2327/3980] START leaf_size=31, n_neighbors=138...
 [CV 3/5; 2329/3980] END leaf_size=31, n_neighbors=140;; score=0.978 total time=0.1s
 [CV 4/5; 2329/3980] START leaf_size=31, n_neighbors=140...
 [CV 2/5; 2330/3980] END leaf_size=31, n_neighbors=141;; score=0.979 total time=0.1s
 [CV 3/5; 2330/3980] START leaf_size=31, n_neighbors=141...
 [CV 5/5; 2325/3980] END leaf_size=31, n_neighbors=136;; score=0.892 total time=0.1s
 [CV 1/5; 2326/3980] START leaf_size=31, n_neighbors=137...
 [CV 4/5; 2323/3980] END leaf_size=31, n_neighbors=134;; score=0.966 total time=0.1s
 [CV 1/5; 2328/3980] END leaf_size=31, n_neighbors=139;; score=0.907 total time=0.1s
 [CV 2/5; 2328/3980] START leaf_size=31, n_neighbors=139...
 [CV 4/5; 2326/3980] END leaf_size=31, n_neighbors=137;; score=0.967 total time=0.1s
 [CV 5/5; 2326/3980] START leaf_size=31, n_neighbors=137...
 [CV 2/5; 2325/3980] END leaf_size=31, n_neighbors=136;; score=0.978 total time=0.1s
 [CV 1/5; 2331/3980] START leaf_size=31, n_neighbors=142...
 [CV 3/5; 2324/3980] END leaf_size=31, n_neighbors=135;; score=0.978 total time=0.1s
 [CV 5/5; 2328/3980] END leaf_size=31, n_neighbors=139;; score=0.897 total time=0.1s
 [CV 1/5; 2329/3980] START leaf_size=31, n_neighbors=140...
 [CV 5/5; 2331/3980] START leaf_size=31, n_neighbors=142...
 [CV 4/5; 2332/3980] START leaf_size=31, n_neighbors=143...
 [CV 4/5; 2329/3980] END leaf_size=31, n_neighbors=140;; score=0.967 total time=0.1s
 [CV 5/5; 2329/3980] START leaf_size=31, n_neighbors=140...
 [CV 3/5; 2327/3980] END leaf_size=31, n_neighbors=138;; score=0.979 total time=0.1s
 [CV 4/5; 2327/3980] START leaf_size=31, n_neighbors=138...
 [CV 3/5; 2330/3980] END leaf_size=31, n_neighbors=141;; score=0.976 total time=0.1s
 [CV 4/5; 2330/3980] START leaf_size=31, n_neighbors=141...
 [CV 1/5; 2326/3980] END leaf_size=31, n_neighbors=137;; score=0.906 total time=0.1s
 [CV 3/5; 2333/3980] START leaf_size=31, n_neighbors=144...
 [CV 1/5; 2331/3980] END leaf_size=31, n_neighbors=142;; score=0.907 total time=0.1s
 [CV 2/5; 2331/3980] START leaf_size=31, n_neighbors=142...
 [CV 2/5; 2328/3980] END leaf_size=31, n_neighbors=139;; score=0.981 total time=0.1s
 [CV 3/5; 2328/3980] START leaf_size=31, n_neighbors=139...

[CV 5/5; 2326/3980] END leaf_size=31, n_neighbors=137;; score=0.895 total time=0.1s
 [CV 2/5; 2334/3980] START leaf_size=31, n_neighbors=145...
 [CV 1/5; 2329/3980] END leaf_size=31, n_neighbors=140;; score=0.909 total time=0.1s
 [CV 2/5; 2329/3980] START leaf_size=31, n_neighbors=140...
 [CV 4/5; 2332/3980] END leaf_size=31, n_neighbors=143;; score=0.966 total time=0.1s
 [CV 5/5; 2332/3980] START leaf_size=31, n_neighbors=143...
 [CV 5/5; 2331/3980] END leaf_size=31, n_neighbors=142;; score=0.891 total time=0.1s
 [CV 1/5; 2332/3980] START leaf_size=31, n_neighbors=143...
 [CV 5/5; 2329/3980] END leaf_size=31, n_neighbors=140;; score=0.895 total time=0.1s
 [CV 1/5; 2330/3980] START leaf_size=31, n_neighbors=141...
 [CV 4/5; 2330/3980] END leaf_size=31, n_neighbors=141;; score=0.964 total time=0.1s
 [CV 5/5; 2330/3980] START leaf_size=31, n_neighbors=141...
 [CV 4/5; 2327/3980] END leaf_size=31, n_neighbors=138;; score=0.967 total time=0.1s
 [CV 1/5; 2335/3980] START leaf_size=31, n_neighbors=146...
 [CV 3/5; 2333/3980] END leaf_size=31, n_neighbors=144;; score=0.976 total time=0.1s
 [CV 4/5; 2333/3980] START leaf_size=31, n_neighbors=144...
 [CV 2/5; 2331/3980] END leaf_size=31, n_neighbors=142;; score=0.981 total time=0.1s
 [CV 3/5; 2331/3980] START leaf_size=31, n_neighbors=142...
 [CV 3/5; 2328/3980] END leaf_size=31, n_neighbors=139;; score=0.978 total time=0.1s
 [CV 5/5; 2335/3980] START leaf_size=31, n_neighbors=146...
 [CV 5/5; 2332/3980] END leaf_size=31, n_neighbors=143;; score=0.892 total time=0.1s
 [CV 1/5; 2333/3980] START leaf_size=31, n_neighbors=144...
 [CV 2/5; 2334/3980] END leaf_size=31, n_neighbors=145;; score=0.975 total time=0.1s
 [CV 3/5; 2334/3980] START leaf_size=31, n_neighbors=145...
 [CV 1/5; 2332/3980] END leaf_size=31, n_neighbors=143;; score=0.909 total time=0.1s
 [CV 2/5; 2332/3980] START leaf_size=31, n_neighbors=143...
 [CV 2/5; 2329/3980] END leaf_size=31, n_neighbors=140;; score=0.981 total time=0.1s
 [CV 4/5; 2336/3980] START leaf_size=31, n_neighbors=147...
 [CV 1/5; 2330/3980] END leaf_size=31, n_neighbors=141;; score=0.906 total time=0.1s
 [CV 3/5; 2337/3980] START leaf_size=31, n_neighbors=148...
 [CV 5/5; 2330/3980] END leaf_size=31, n_neighbors=141;; score=0.892 total time=0.1s
 [CV 2/5; 2338/3980] START leaf_size=31, n_neighbors=149...

[CV 3/5; 2331/3980] END leaf_size=31, n_neighbors=142;; score=0.976 total time=0.1s
 [CV 4/5; 2331/3980] START leaf_size=31, n_neighbors=142...
 [CV 1/5; 2335/3980] END leaf_size=31, n_neighbors=146;; score=0.907 total time=0.1s
 [CV 2/5; 2335/3980] START leaf_size=31, n_neighbors=146...
 [CV 4/5; 2333/3980] END leaf_size=31, n_neighbors=144;; score=0.967 total time=0.1s
 [CV 5/5; 2333/3980] START leaf_size=31, n_neighbors=144...
 [CV 5/5; 2335/3980] END leaf_size=31, n_neighbors=146;; score=0.891 total time=0.1s
 [CV 1/5; 2336/3980] START leaf_size=31, n_neighbors=147...
 [CV 1/5; 2333/3980] END leaf_size=31, n_neighbors=144;; score=0.910 total time=0.1s
 [CV 2/5; 2333/3980] START leaf_size=31, n_neighbors=144...
 [CV 3/5; 2334/3980] END leaf_size=31, n_neighbors=145;; score=0.978 total time=0.1s
 [CV 4/5; 2334/3980] START leaf_size=31, n_neighbors=145...
 [CV 2/5; 2332/3980] END leaf_size=31, n_neighbors=143;; score=0.976 total time=0.1s
 [CV 3/5; 2332/3980] START leaf_size=31, n_neighbors=143...
 [CV 4/5; 2336/3980] END leaf_size=31, n_neighbors=147;; score=0.967 total time=0.1s
 [CV 5/5; 2336/3980] START leaf_size=31, n_neighbors=147...
 [CV 3/5; 2337/3980] END leaf_size=31, n_neighbors=148;; score=0.979 total time=0.1s
 [CV 4/5; 2337/3980] START leaf_size=31, n_neighbors=148...
 [CV 4/5; 2331/3980] END leaf_size=31, n_neighbors=142;; score=0.966 total time=0.1s
 [CV 1/5; 2339/3980] START leaf_size=31, n_neighbors=150...
 [CV 2/5; 2338/3980] END leaf_size=31, n_neighbors=149;; score=0.975 total time=0.1s
 [CV 3/5; 2338/3980] START leaf_size=31, n_neighbors=149...
 [CV 5/5; 2333/3980] END leaf_size=31, n_neighbors=144;; score=0.885 total time=0.1s
 [CV 1/5; 2334/3980] START leaf_size=31, n_neighbors=145...
 [CV 2/5; 2335/3980] END leaf_size=31, n_neighbors=146;; score=0.978 total time=0.1s
 [CV 3/5; 2335/3980] START leaf_size=31, n_neighbors=146...
 [CV 1/5; 2336/3980] END leaf_size=31, n_neighbors=147;; score=0.910 total time=0.1s
 [CV 2/5; 2336/3980] START leaf_size=31, n_neighbors=147...
 [CV 2/5; 2333/3980] END leaf_size=31, n_neighbors=144;; score=0.978 total time=0.1s
 [CV 5/5; 2339/3980] START leaf_size=31, n_neighbors=150...
 [CV 4/5; 2334/3980] END leaf_size=31, n_neighbors=145;; score=0.969 total time=0.1s
 [CV 5/5; 2334/3980] START leaf_size=31, n_neighbors=145...

[CV 3/5; 2332/3980] END leaf_size=31, n_neighbors=143;; score=0.976 total time=0.1s
 [CV 4/5; 2340/3980] START leaf_size=31, n_neighbors=151...
 [CV 5/5; 2336/3980] END leaf_size=31, n_neighbors=147;; score=0.888 total time=0.1s
 [CV 1/5; 2337/3980] START leaf_size=31, n_neighbors=148...
 [CV 1/5; 2339/3980] END leaf_size=31, n_neighbors=150;; score=0.906 total time=0.1s
 [CV 2/5; 2339/3980] START leaf_size=31, n_neighbors=150...
 [CV 1/5; 2334/3980] END leaf_size=31, n_neighbors=145;; score=0.907 total time=0.1s
 [CV 3/5; 2341/3980] START leaf_size=31, n_neighbors=152...
 [CV 4/5; 2337/3980] END leaf_size=31, n_neighbors=148;; score=0.967 total time=0.1s
 [CV 5/5; 2337/3980] START leaf_size=31, n_neighbors=148...
 [CV 3/5; 2338/3980] END leaf_size=31, n_neighbors=149;; score=0.979 total time=0.1s
 [CV 4/5; 2338/3980] START leaf_size=31, n_neighbors=149...
 [CV 5/5; 2339/3980] END leaf_size=31, n_neighbors=150;; score=0.885 total time=0.1s
 [CV 1/5; 2340/3980] START leaf_size=31, n_neighbors=151...
 [CV 1/5; 2337/3980] END leaf_size=31, n_neighbors=148;; score=0.910 total time=0.1s
 [CV 2/5; 2337/3980] START leaf_size=31, n_neighbors=148...
 [CV 3/5; 2335/3980] END leaf_size=31, n_neighbors=146;; score=0.978 total time=0.1s
 [CV 4/5; 2335/3980] START leaf_size=31, n_neighbors=146...
 [CV 2/5; 2336/3980] END leaf_size=31, n_neighbors=147;; score=0.975 total time=0.1s
 [CV 3/5; 2336/3980] START leaf_size=31, n_neighbors=147...
 [CV 2/5; 2339/3980] END leaf_size=31, n_neighbors=150;; score=0.978 total time=0.1s
 [CV 3/5; 2339/3980] START leaf_size=31, n_neighbors=150...
 [CV 4/5; 2340/3980] END leaf_size=31, n_neighbors=151;; score=0.966 total time=0.1s
 [CV 5/5; 2340/3980] START leaf_size=31, n_neighbors=151...
 [CV 3/5; 2341/3980] END leaf_size=31, n_neighbors=152;; score=0.979 total time=0.1s
 [CV 4/5; 2341/3980] START leaf_size=31, n_neighbors=152...
 [CV 5/5; 2334/3980] END leaf_size=31, n_neighbors=145;; score=0.885 total time=0.1s
 [CV 2/5; 2342/3980] START leaf_size=31, n_neighbors=153...
 [CV 4/5; 2338/3980] END leaf_size=31, n_neighbors=149;; score=0.967 total time=0.1s
 [CV 5/5; 2338/3980] START leaf_size=31, n_neighbors=149...
 [CV 1/5; 2340/3980] END leaf_size=31, n_neighbors=151;; score=0.904 total time=0.1s
 [CV 2/5; 2340/3980] START leaf_size=31, n_neighbors=151...

[CV 5/5; 2337/3980] END leaf_size=31, n_neighbors=148;; score=0.891 total time=0.1s
 [CV 1/5; 2338/3980] START leaf_size=31, n_neighbors=149...
 [CV 2/5; 2337/3980] END leaf_size=31, n_neighbors=148;; score=0.976 total time=0.1s
 [CV 1/5; 2343/3980] START leaf_size=31, n_neighbors=154...
 [CV 3/5; 2336/3980] END leaf_size=31, n_neighbors=147;; score=0.979 total time=0.1s
 [CV 4/5; 2335/3980] END leaf_size=31, n_neighbors=146;; score=0.969 total time=0.1s
 [CV 5/5; 2343/3980] START leaf_size=31, n_neighbors=154...
 [CV 4/5; 2344/3980] START leaf_size=31, n_neighbors=155...
 [CV 3/5; 2339/3980] END leaf_size=31, n_neighbors=150;; score=0.979 total time=0.1s
 [CV 4/5; 2339/3980] START leaf_size=31, n_neighbors=150...
 [CV 5/5; 2340/3980] END leaf_size=31, n_neighbors=151;; score=0.888 total time=0.1s
 [CV 1/5; 2341/3980] START leaf_size=31, n_neighbors=152...
 [CV 4/5; 2341/3980] END leaf_size=31, n_neighbors=152;; score=0.969 total time=0.1s
 [CV 5/5; 2341/3980] START leaf_size=31, n_neighbors=152...
 [CV 2/5; 2342/3980] END leaf_size=31, n_neighbors=153;; score=0.979 total time=0.1s
 [CV 3/5; 2342/3980] START leaf_size=31, n_neighbors=153...
 [CV 5/5; 2338/3980] END leaf_size=31, n_neighbors=149;; score=0.886 total time=0.1s
 [CV 3/5; 2345/3980] START leaf_size=31, n_neighbors=156...
 [CV 2/5; 2340/3980] END leaf_size=31, n_neighbors=151;; score=0.979 total time=0.1s
 [CV 3/5; 2340/3980] START leaf_size=31, n_neighbors=151...
 [CV 1/5; 2338/3980] END leaf_size=31, n_neighbors=149;; score=0.907 total time=0.1s
 [CV 2/5; 2346/3980] START leaf_size=31, n_neighbors=157...
 [CV 1/5; 2343/3980] END leaf_size=31, n_neighbors=154;; score=0.903 total time=0.1s
 [CV 2/5; 2343/3980] START leaf_size=31, n_neighbors=154...
 [CV 5/5; 2343/3980] END leaf_size=31, n_neighbors=154;; score=0.889 total time=0.1s
 [CV 1/5; 2344/3980] START leaf_size=31, n_neighbors=155...
 [CV 4/5; 2339/3980] END leaf_size=31, n_neighbors=150;; score=0.967 total time=0.1s
 [CV 4/5; 2344/3980] END leaf_size=31, n_neighbors=155;; score=0.970 total time=0.1s
 [CV 5/5; 2344/3980] START leaf_size=31, n_neighbors=155...
 [CV 1/5; 2347/3980] START leaf_size=31, n_neighbors=158...
 [CV 1/5; 2341/3980] END leaf_size=31, n_neighbors=152;; score=0.904 total time=0.1s
 [CV 2/5; 2341/3980] START leaf_size=31, n_neighbors=152...

[CV 5/5; 2341/3980] END leaf_size=31, n_neighbors=152;; score=0.888 total time=0.1s
 [CV 1/5; 2342/3980] START leaf_size=31, n_neighbors=153...
 [CV 3/5; 2342/3980] END leaf_size=31, n_neighbors=153;; score=0.978 total time=0.1s
 [CV 4/5; 2342/3980] START leaf_size=31, n_neighbors=153...
 [CV 3/5; 2345/3980] END leaf_size=31, n_neighbors=156;; score=0.981 total time=0.1s
 [CV 4/5; 2345/3980] START leaf_size=31, n_neighbors=156...
 [CV 3/5; 2340/3980] END leaf_size=31, n_neighbors=151;; score=0.981 total time=0.1s
 [CV 5/5; 2347/3980] START leaf_size=31, n_neighbors=158...
 [CV 2/5; 2346/3980] END leaf_size=31, n_neighbors=157;; score=0.976 total time=0.1s
 [CV 3/5; 2346/3980] START leaf_size=31, n_neighbors=157...
 [CV 2/5; 2343/3980] END leaf_size=31, n_neighbors=154;; score=0.978 total time=0.1s
 [CV 3/5; 2343/3980] START leaf_size=31, n_neighbors=154...
 [CV 1/5; 2344/3980] END leaf_size=31, n_neighbors=155;; score=0.901 total time=0.1s
 [CV 2/5; 2344/3980] START leaf_size=31, n_neighbors=155...
 [CV 1/5; 2347/3980] END leaf_size=31, n_neighbors=158;; score=0.903 total time=0.1s
 [CV 2/5; 2347/3980] START leaf_size=31, n_neighbors=158...
 [CV 2/5; 2341/3980] END leaf_size=31, n_neighbors=152;; score=0.978 total time=0.1s
 [CV 4/5; 2348/3980] START leaf_size=31, n_neighbors=159...
 [CV 1/5; 2342/3980] END leaf_size=31, n_neighbors=153;; score=0.903 total time=0.1s
 [CV 5/5; 2344/3980] END leaf_size=31, n_neighbors=155;; score=0.882 total time=0.1s
 [CV 3/5; 2349/3980] START leaf_size=31, n_neighbors=160...
 [CV 1/5; 2345/3980] START leaf_size=31, n_neighbors=156...
 [CV 4/5; 2342/3980] END leaf_size=31, n_neighbors=153;; score=0.969 total time=0.1s
 [CV 5/5; 2342/3980] START leaf_size=31, n_neighbors=153...
 [CV 4/5; 2345/3980] END leaf_size=31, n_neighbors=156;; score=0.969 total time=0.1s
 [CV 5/5; 2345/3980] START leaf_size=31, n_neighbors=156...
 [CV 5/5; 2347/3980] END leaf_size=31, n_neighbors=158;; score=0.880 total time=0.1s
 [CV 1/5; 2348/3980] START leaf_size=31, n_neighbors=159...
 [CV 3/5; 2343/3980] END leaf_size=31, n_neighbors=154;; score=0.979 total time=0.1s
 [CV 4/5; 2343/3980] START leaf_size=31, n_neighbors=154...
 [CV 3/5; 2346/3980] END leaf_size=31, n_neighbors=157;; score=0.981 total time=0.1s
 [CV 4/5; 2346/3980] START leaf_size=31, n_neighbors=157...

[CV 2/5; 2344/3980] END leaf_size=31, n_neighbors=155;; score=0.978 total time=0.1s
 [CV 3/5; 2344/3980] START leaf_size=31, n_neighbors=155...
 [CV 2/5; 2347/3980] END leaf_size=31, n_neighbors=158;; score=0.976 total time=0.1s
 [CV 3/5; 2347/3980] START leaf_size=31, n_neighbors=158...
 [CV 4/5; 2348/3980] END leaf_size=31, n_neighbors=159;; score=0.972 total time=0.1s
 [CV 5/5; 2348/3980] START leaf_size=31, n_neighbors=159...
 [CV 5/5; 2342/3980] END leaf_size=31, n_neighbors=153;; score=0.889 total time=0.1s
 [CV 3/5; 2349/3980] END leaf_size=31, n_neighbors=160;; score=0.981 total time=0.1s
 [CV 4/5; 2349/3980] START leaf_size=31, n_neighbors=160...
 [CV 2/5; 2350/3980] START leaf_size=31, n_neighbors=161...
 [CV 1/5; 2345/3980] END leaf_size=31, n_neighbors=156;; score=0.906 total time=0.1s
 [CV 2/5; 2345/3980] START leaf_size=31, n_neighbors=156...
 [CV 5/5; 2345/3980] END leaf_size=31, n_neighbors=156;; score=0.882 total time=0.1s
 [CV 1/5; 2346/3980] START leaf_size=31, n_neighbors=157...
 [CV 1/5; 2348/3980] END leaf_size=31, n_neighbors=159;; score=0.906 total time=0.1s
 [CV 2/5; 2348/3980] START leaf_size=31, n_neighbors=159...
 [CV 4/5; 2343/3980] END leaf_size=31, n_neighbors=154;; score=0.970 total time=0.1s
 [CV 1/5; 2351/3980] START leaf_size=31,
 n_neighbors=162...[CV 4/5; 2346/3980] END leaf_size=31,
 n_neighbors=157;; score=0.972 total time= 0.1s

 [CV 5/5; 2346/3980] START leaf_size=31, n_neighbors=157...
 [CV 3/5; 2344/3980] END leaf_size=31, n_neighbors=155;; score=0.978 total time=0.1s
 [CV 5/5; 2351/3980] START leaf_size=31, n_neighbors=162...
 [CV 3/5; 2347/3980] END leaf_size=31, n_neighbors=158;; score=0.982 total time=0.1s
 [CV 4/5; 2347/3980] START leaf_size=31, n_neighbors=158...
 [CV 5/5; 2348/3980] END leaf_size=31, n_neighbors=159;; score=0.886 total time=0.1s
 [CV 1/5; 2349/3980] START leaf_size=31, n_neighbors=160...
 [CV 4/5; 2349/3980] END leaf_size=31, n_neighbors=160;; score=0.969 total time=0.1s
 [CV 5/5; 2349/3980] START leaf_size=31, n_neighbors=160...
 [CV 2/5; 2350/3980] END leaf_size=31, n_neighbors=161;; score=0.978 total time=0.1s
 [CV 3/5; 2350/3980] START leaf_size=31, n_neighbors=161...
 [CV 2/5; 2345/3980] END leaf_size=31, n_neighbors=156;; score=0.975 total time=0.1s

[CV 4/5; 2352/3980] START leaf_size=31, n_neighbors=163...
 [CV 1/5; 2346/3980] END leaf_size=31, n_neighbors=157;; score=0.903 total time=0.1s
 [CV 3/5; 2353/3980] START leaf_size=31, n_neighbors=164...
 [CV 2/5; 2348/3980] END leaf_size=31, n_neighbors=159;; score=0.978 total time=0.1s
 [CV 3/5; 2348/3980] START leaf_size=31, n_neighbors=159...
 [CV 5/5; 2346/3980] END leaf_size=31, n_neighbors=157;; score=0.885 total time=0.1s
 [CV 1/5; 2351/3980] END leaf_size=31, n_neighbors=162;; score=0.903 total time=0.1s
 [CV 2/5; 2351/3980] START leaf_size=31, n_neighbors=162...
 [CV 2/5; 2354/3980] START leaf_size=31, n_neighbors=165...
 [CV 5/5; 2351/3980] END leaf_size=31, n_neighbors=162;; score=0.883 total time=0.1s
 [CV 1/5; 2352/3980] START leaf_size=31, n_neighbors=163...
 [CV 1/5; 2349/3980] END leaf_size=31, n_neighbors=160;; score=0.904 total time=0.1s
 [CV 2/5; 2349/3980] START leaf_size=31, n_neighbors=160...
 [CV 4/5; 2347/3980] END leaf_size=31, n_neighbors=158;; score=0.972 total time=0.1s
 [CV 1/5; 2355/3980] START leaf_size=31, n_neighbors=166...
 [CV 5/5; 2349/3980] END leaf_size=31, n_neighbors=160;; score=0.885 total time=0.1s
 [CV 1/5; 2350/3980] START leaf_size=31, n_neighbors=161...
 [CV 3/5; 2348/3980] END leaf_size=31, n_neighbors=159;; score=0.981 total time=0.1s
 [CV 3/5; 2353/3980] END leaf_size=31, n_neighbors=164;; score=0.982 total time=0.1s
 [CV 4/5; 2353/3980] START leaf_size=31, n_neighbors=164...
 [CV 5/5; 2355/3980] START leaf_size=31, n_neighbors=166...
 [CV 3/5; 2350/3980] END leaf_size=31, n_neighbors=161;; score=0.981 total time=0.1s
 [CV 4/5; 2350/3980] START leaf_size=31, n_neighbors=161...
 [CV 1/5; 2352/3980] END leaf_size=31, n_neighbors=163;; score=0.907 total time=0.1s
 [CV 2/5; 2352/3980] START leaf_size=31, n_neighbors=163...
 [CV 4/5; 2352/3980] END leaf_size=31, n_neighbors=163;; score=0.970 total time=0.1s
 [CV 5/5; 2352/3980] START leaf_size=31, n_neighbors=163...
 [CV 2/5; 2351/3980] END leaf_size=31, n_neighbors=162;; score=0.978 total time=0.1s
 [CV 3/5; 2351/3980] START leaf_size=31, n_neighbors=162...
 [CV 1/5; 2355/3980] END leaf_size=31, n_neighbors=166;; score=0.906 total time=0.1s
 [CV 2/5; 2355/3980] START leaf_size=31, n_neighbors=166...
 [CV 1/5; 2350/3980] END leaf_size=31, n_neighbors=161;; score=0.901 total time=0.1s

[CV 4/5; 2356/3980] START leaf_size=31, n_neighbors=167...
 [CV 2/5; 2354/3980] END leaf_size=31, n_neighbors=165;; score=0.978 total time=0.1s
 [CV 3/5; 2354/3980] START leaf_size=31, n_neighbors=165...
 [CV 2/5; 2349/3980] END leaf_size=31, n_neighbors=160;; score=0.981 total time=0.1s
 [CV 3/5; 2357/3980] START leaf_size=31, n_neighbors=168...
 [CV 4/5; 2353/3980] END leaf_size=31, n_neighbors=164;; score=0.970 total time=0.1s
 [CV 5/5; 2353/3980] START leaf_size=31, n_neighbors=164...
 [CV 5/5; 2355/3980] END leaf_size=31, n_neighbors=166;; score=0.876 total time=0.1s
 [CV 1/5; 2356/3980] START leaf_size=31, n_neighbors=167...
 [CV 4/5; 2350/3980] END leaf_size=31, n_neighbors=161;; score=0.972 total time=0.1s
 [CV 5/5; 2350/3980] START leaf_size=31, n_neighbors=161...
 [CV 2/5; 2352/3980] END leaf_size=31, n_neighbors=163;; score=0.976 total time=0.1s
 [CV 3/5; 2352/3980] START leaf_size=31, n_neighbors=163...
 [CV 3/5; 2351/3980] END leaf_size=31, n_neighbors=162;; score=0.982 total time=0.1s
 [CV 4/5; 2351/3980] START leaf_size=31, n_neighbors=162...
 [CV 2/5; 2355/3980] END leaf_size=31, n_neighbors=166;; score=0.979 total time=0.1s
 [CV 3/5; 2355/3980] START leaf_size=31, n_neighbors=166...
 [CV 5/5; 2352/3980] END leaf_size=31, n_neighbors=163;; score=0.879 total time=0.1s
 [CV 1/5; 2353/3980] START leaf_size=31, n_neighbors=164...
 [CV 3/5; 2354/3980] END leaf_size=31, n_neighbors=165;; score=0.982 total time=0.1s
 [CV 4/5; 2354/3980] START leaf_size=31, n_neighbors=165...
 [CV 4/5; 2356/3980] END leaf_size=31, n_neighbors=167;; score=0.969 total time=0.1s
 [CV 5/5; 2356/3980] START leaf_size=31, n_neighbors=167...
 [CV 5/5; 2353/3980] END leaf_size=31, n_neighbors=164;; score=0.886 total time=0.1s
 [CV 1/5; 2354/3980] START leaf_size=31, n_neighbors=165...
 [CV 1/5; 2356/3980] END leaf_size=31, n_neighbors=167;; score=0.903 total time=0.1s
 [CV 2/5; 2356/3980] START leaf_size=31, n_neighbors=167...
 [CV 3/5; 2357/3980] END leaf_size=31, n_neighbors=168;; score=0.982 total time=0.1s
 [CV 4/5; 2357/3980] START leaf_size=31, n_neighbors=168...
 [CV 5/5; 2350/3980] END leaf_size=31, n_neighbors=161;; score=0.886 total time=0.1s
 [CV 2/5; 2358/3980] START leaf_size=31, n_neighbors=169...
 [CV 3/5; 2352/3980] END leaf_size=31, n_neighbors=163;; score=0.982 total time=0.1s

[CV 1/5; 2359/3980] START leaf_size=31, n_neighbors=170...
 [CV 4/5; 2351/3980] END leaf_size=31, n_neighbors=162;; score=0.970 total time=0.1s
 [CV 5/5; 2359/3980] START leaf_size=31, n_neighbors=170...
 [CV 5/5; 2356/3980] END leaf_size=31, n_neighbors=167;; score=0.877 total time=0.1s
 [CV 4/5; 2354/3980] END leaf_size=31, n_neighbors=165;; score=0.970 total time=0.1s
 [CV 1/5; 2357/3980] START leaf_size=31, n_neighbors=168...
 [CV 5/5; 2354/3980] START leaf_size=31, n_neighbors=165...
 [CV 3/5; 2355/3980] END leaf_size=31, n_neighbors=166;; score=0.981 total time=0.1s
 [CV 4/5; 2355/3980] START leaf_size=31, n_neighbors=166...
 [CV 1/5; 2354/3980] END leaf_size=31, n_neighbors=165;; score=0.907 total time=0.1s
 [CV 2/5; 2356/3980] END leaf_size=31, n_neighbors=167;; score=0.978 total time=0.1s
 [CV 4/5; 2360/3980] START leaf_size=31, n_neighbors=171...
 [CV 3/5; 2356/3980] START leaf_size=31, n_neighbors=167...
 [CV 4/5; 2357/3980] END leaf_size=31, n_neighbors=168;; score=0.969 total time=0.1s
 [CV 5/5; 2357/3980] START leaf_size=31, n_neighbors=168...
 [CV 2/5; 2358/3980] END leaf_size=31, n_neighbors=169;; score=0.978 total time=0.1s
 [CV 3/5; 2358/3980] START leaf_size=31, n_neighbors=169...
 [CV 1/5; 2353/3980] END leaf_size=31, n_neighbors=164;; score=0.904 total time=0.1s
 [CV 2/5; 2353/3980] START leaf_size=31, n_neighbors=164...
 [CV 1/5; 2359/3980] END leaf_size=31, n_neighbors=170;; score=0.901 total time=0.1s
 [CV 2/5; 2359/3980] START leaf_size=31, n_neighbors=170...
 [CV 5/5; 2359/3980] END leaf_size=31, n_neighbors=170;; score=0.879 total time=0.1s
 [CV 1/5; 2360/3980] START leaf_size=31, n_neighbors=171...
 [CV 5/5; 2354/3980] END leaf_size=31, n_neighbors=165;; score=0.880 total time=0.1s
 [CV 1/5; 2357/3980] END leaf_size=31, n_neighbors=168;; score=0.903 total time=0.1s
 [CV 2/5; 2357/3980] START leaf_size=31, n_neighbors=168...
 [CV 3/5; 2361/3980] START leaf_size=31, n_neighbors=172...
 [CV 4/5; 2355/3980] END leaf_size=31, n_neighbors=166;; score=0.970 total time=0.1s
 [CV 2/5; 2362/3980] START leaf_size=31, n_neighbors=173...
 [CV 3/5; 2356/3980] END leaf_size=31, n_neighbors=167;; score=0.981 total time=0.1s
 [CV 5/5; 2357/3980] END leaf_size=31, n_neighbors=168;; score=0.876 total time=0.1s
 [CV 1/5; 2358/3980] START leaf_size=31, n_neighbors=169...

[CV 4/5; 2360/3980] END leaf_size=31, n_neighbors=171;; score=0.969 total time=0.1s
 [CV 5/5; 2360/3980] START leaf_size=31, n_neighbors=171...
 [CV 1/5; 2363/3980] START leaf_size=31, n_neighbors=174...
 [CV 3/5; 2358/3980] END leaf_size=31, n_neighbors=169;; score=0.982 total time=0.1s
 [CV 4/5; 2358/3980] START leaf_size=31, n_neighbors=169...
 [CV 2/5; 2353/3980] END leaf_size=31, n_neighbors=164;; score=0.978 total time=0.1s
 [CV 5/5; 2363/3980] START leaf_size=31, n_neighbors=174...
 [CV 2/5; 2359/3980] END leaf_size=31, n_neighbors=170;; score=0.979 total time=0.1s
 [CV 3/5; 2359/3980] START leaf_size=31, n_neighbors=170...
 [CV 1/5; 2360/3980] END leaf_size=31, n_neighbors=171;; score=0.900 total time=0.1s
 [CV 2/5; 2360/3980] START leaf_size=31, n_neighbors=171...
 [CV 2/5; 2357/3980] END leaf_size=31, n_neighbors=168;; score=0.978 total time=0.1s
 [CV 3/5; 2361/3980] END leaf_size=31, n_neighbors=172;; score=0.984 total time=0.1s
 [CV 4/5; 2361/3980] START leaf_size=31, n_neighbors=172...
 [CV 4/5; 2364/3980] START leaf_size=31, n_neighbors=175...
 [CV 2/5; 2362/3980] END leaf_size=31, n_neighbors=173;; score=0.976 total time=0.1s
 [CV 3/5; 2362/3980] START leaf_size=31, n_neighbors=173...
 [CV 1/5; 2363/3980] END leaf_size=31, n_neighbors=174;; score=0.895 total time=0.1s
 [CV 2/5; 2363/3980] START leaf_size=31, n_neighbors=174...
 [CV 1/5; 2358/3980] END leaf_size=31, n_neighbors=169;; score=0.903 total time=0.1s
 [CV 3/5; 2365/3980] START leaf_size=31, n_neighbors=176...
 [CV 4/5; 2358/3980] END leaf_size=31, n_neighbors=169;; score=0.969 total time=0.1s
 [CV 5/5; 2358/3980] START leaf_size=31, n_neighbors=169...
 [CV 3/5; 2359/3980] END leaf_size=31, n_neighbors=170;; score=0.982 total time=0.1s
 [CV 4/5; 2359/3980] START leaf_size=31, n_neighbors=170...
 [CV 5/5; 2363/3980] END leaf_size=31, n_neighbors=174;; score=0.882 total time=0.1s
 [CV 1/5; 2364/3980] START leaf_size=31, n_neighbors=175...
 [CV 5/5; 2360/3980] END leaf_size=31, n_neighbors=171;; score=0.879 total time=0.1s
 [CV 1/5; 2361/3980] START leaf_size=31, n_neighbors=172...
 [CV 2/5; 2360/3980] END leaf_size=31, n_neighbors=171;; score=0.978 total time=0.1s
 [CV 3/5; 2360/3980] START leaf_size=31, n_neighbors=171...
 [CV 4/5; 2361/3980] END leaf_size=31, n_neighbors=172;; score=0.970 total time=0.1s

[CV 5/5; 2361/3980] START leaf_size=31, n_neighbors=172...
 [CV 4/5; 2364/3980] END leaf_size=31, n_neighbors=175;; score=0.972 total time=0.1s
 [CV 5/5; 2364/3980] START leaf_size=31, n_neighbors=175...
 [CV 2/5; 2363/3980] END leaf_size=31, n_neighbors=174;; score=0.978 total time=0.1s
 [CV 3/5; 2363/3980] START leaf_size=31, n_neighbors=174...
 [CV 5/5; 2358/3980] END leaf_size=31, n_neighbors=169;; score=0.877 total time=0.1s
 [CV 2/5; 2366/3980] START leaf_size=31, n_neighbors=177...[CV 3/5; 2365/3980] END leaf_size=31, n_neighbors=176;; score=0.982 total time= 0.1s

 [CV 4/5; 2365/3980] START leaf_size=31, n_neighbors=176...
 [CV 3/5; 2362/3980] END leaf_size=31, n_neighbors=173;; score=0.984 total time=0.1s
 [CV 4/5; 2362/3980] START leaf_size=31, n_neighbors=173...
 [CV 4/5; 2359/3980] END leaf_size=31, n_neighbors=170;; score=0.970 total time=0.1s
 [CV 1/5; 2367/3980] START leaf_size=31, n_neighbors=178...
 [CV 1/5; 2361/3980] END leaf_size=31, n_neighbors=172;; score=0.895 total time=0.1s
 [CV 2/5; 2361/3980] START leaf_size=31, n_neighbors=172...
 [CV 1/5; 2364/3980] END leaf_size=31, n_neighbors=175;; score=0.897 total time=0.1s
 [CV 2/5; 2364/3980] START leaf_size=31, n_neighbors=175...
 [CV 3/5; 2360/3980] END leaf_size=31, n_neighbors=171;; score=0.979 total time=0.1s
 [CV 5/5; 2367/3980] START leaf_size=31, n_neighbors=178...
 [CV 5/5; 2364/3980] END leaf_size=31, n_neighbors=175;; score=0.877 total time=0.1s
 [CV 1/5; 2365/3980] START leaf_size=31, n_neighbors=176...
 [CV 3/5; 2363/3980] END leaf_size=31, n_neighbors=174;; score=0.982 total time=0.1s
 [CV 4/5; 2363/3980] START leaf_size=31, n_neighbors=174...
 [CV 4/5; 2365/3980] END leaf_size=31, n_neighbors=176;; score=0.969 total time=0.1s
 [CV 5/5; 2365/3980] START leaf_size=31, n_neighbors=176...
 [CV 5/5; 2361/3980] END leaf_size=31, n_neighbors=172;; score=0.879 total time=0.1s
 [CV 1/5; 2362/3980] START leaf_size=31, n_neighbors=173...
 [CV 2/5; 2364/3980] END leaf_size=31, n_neighbors=175;; score=0.976 total time=0.1s
 [CV 3/5; 2364/3980] START leaf_size=31, n_neighbors=175...
 [CV 2/5; 2361/3980] END leaf_size=31, n_neighbors=172;; score=0.976 total time=0.1s
 [CV 4/5; 2368/3980] START leaf_size=31, n_neighbors=179...
 [CV 5/5; 2367/3980] END leaf_size=31, n_neighbors=178;; score=0.876 total time=

0.1s
[CV 1/5; 2368/3980] START leaf_size=31, n_neighbors=179...
[CV 1/5; 2367/3980] END leaf_size=31, n_neighbors=178;; score=0.894 total time=0.1s
[CV 2/5; 2367/3980] START leaf_size=31, n_neighbors=178...
[CV 4/5; 2362/3980] END leaf_size=31, n_neighbors=173;; score=0.970 total time=0.1s
[CV 5/5; 2362/3980] START leaf_size=31, n_neighbors=173...
[CV 2/5; 2366/3980] END leaf_size=31, n_neighbors=177;; score=0.976 total time=0.1s
[CV 3/5; 2366/3980] START leaf_size=31, n_neighbors=177...
[CV 1/5; 2365/3980] END leaf_size=31, n_neighbors=176;; score=0.895 total time=0.1s
[CV 2/5; 2365/3980] START leaf_size=31, n_neighbors=176...
[CV 4/5; 2363/3980] END leaf_size=31, n_neighbors=174;; score=0.969 total time=0.1s
[CV 3/5; 2369/3980] START leaf_size=31, n_neighbors=180...
[CV 5/5; 2365/3980] END leaf_size=31, n_neighbors=176;; score=0.880 total time=0.1s
[CV 1/5; 2366/3980] START leaf_size=31, n_neighbors=177...
[CV 1/5; 2362/3980] END leaf_size=31, n_neighbors=173;; score=0.904 total time=0.1s
[CV 2/5; 2370/3980] START leaf_size=31, n_neighbors=181...
[CV 3/5; 2364/3980] END leaf_size=31, n_neighbors=175;; score=0.981 total time=0.1s
[CV 1/5; 2371/3980] START leaf_size=31, n_neighbors=182...
[CV 1/5; 2368/3980] END leaf_size=31, n_neighbors=179;; score=0.892 total time=0.1s
[CV 2/5; 2368/3980] START leaf_size=31, n_neighbors=179...
[CV 2/5; 2367/3980] END leaf_size=31, n_neighbors=178;; score=0.978 total time=0.1s
[CV 3/5; 2367/3980] START leaf_size=31, n_neighbors=178...
[CV 4/5; 2368/3980] END leaf_size=31, n_neighbors=179;; score=0.967 total time=0.1s
[CV 5/5; 2368/3980] START leaf_size=31, n_neighbors=179...
[CV 5/5; 2362/3980] END leaf_size=31, n_neighbors=173;; score=0.880 total time=0.1s
[CV 5/5; 2371/3980] START leaf_size=31, n_neighbors=182...
[CV 3/5; 2366/3980] END leaf_size=31, n_neighbors=177;; score=0.981 total time=0.1s
[CV 4/5; 2366/3980] START leaf_size=31, n_neighbors=177...
[CV 2/5; 2365/3980] END leaf_size=31, n_neighbors=176;; score=0.979 total time=0.1s
[CV 4/5; 2372/3980] START leaf_size=31, n_neighbors=183...
[CV 1/5; 2366/3980] END leaf_size=31, n_neighbors=177;; score=0.892 total time=0.1s
[CV 3/5; 2369/3980] END leaf_size=31, n_neighbors=180;; score=0.982 total time=0.1s

[CV 4/5; 2369/3980] START leaf_size=31, n_neighbors=180...
 [CV 3/5; 2373/3980] START leaf_size=31, n_neighbors=184...
 [CV 2/5; 2370/3980] END leaf_size=31, n_neighbors=181;; score=0.975 total time=0.1s
 [CV 3/5; 2370/3980] START leaf_size=31, n_neighbors=181...
 [CV 2/5; 2368/3980] END leaf_size=31, n_neighbors=179;; score=0.976 total time=0.1s
 [CV 3/5; 2368/3980] START leaf_size=31, n_neighbors=179...
 [CV 1/5; 2371/3980] END leaf_size=31, n_neighbors=182;; score=0.894 total time=0.1s
 [CV 2/5; 2371/3980] START leaf_size=31, n_neighbors=182...
 [CV 3/5; 2367/3980] END leaf_size=31, n_neighbors=178;; score=0.982 total time=0.1s
 [CV 4/5; 2367/3980] START leaf_size=31, n_neighbors=178...
 [CV 5/5; 2368/3980] END leaf_size=31, n_neighbors=179;; score=0.873 total time=0.1s
 [CV 1/5; 2369/3980] START leaf_size=31, n_neighbors=180...
 [CV 5/5; 2371/3980] END leaf_size=31, n_neighbors=182;; score=0.871 total time=0.1s
 [CV 1/5; 2372/3980] START leaf_size=31, n_neighbors=183...
 [CV 4/5; 2366/3980] END leaf_size=31, n_neighbors=177;; score=0.970 total time=0.1s
 [CV 5/5; 2366/3980] START leaf_size=31, n_neighbors=177...
 [CV 4/5; 2372/3980] END leaf_size=31, n_neighbors=183;; score=0.966 total time=0.1s
 [CV 5/5; 2372/3980] START leaf_size=31, n_neighbors=183...
 [CV 3/5; 2373/3980] END leaf_size=31, n_neighbors=184;; score=0.982 total time=0.1s
 [CV 4/5; 2373/3980] START leaf_size=31, n_neighbors=184...
 [CV 4/5; 2369/3980] END leaf_size=31, n_neighbors=180;; score=0.964 total time=0.1s
 [CV 5/5; 2369/3980] START leaf_size=31, n_neighbors=180...
 [CV 3/5; 2370/3980] END leaf_size=31, n_neighbors=181;; score=0.982 total time=0.1s
 [CV 4/5; 2370/3980] START leaf_size=31, n_neighbors=181...
 [CV 3/5; 2368/3980] END leaf_size=31, n_neighbors=179;; score=0.984 total time=0.1s
 [CV 2/5; 2374/3980] START leaf_size=31, n_neighbors=185...
 [CV 2/5; 2371/3980] END leaf_size=31, n_neighbors=182;; score=0.975 total time=0.1s
 [CV 3/5; 2371/3980] START leaf_size=31, n_neighbors=182...
 [CV 4/5; 2367/3980] END leaf_size=31, n_neighbors=178;; score=0.970 total time=0.1s
 [CV 1/5; 2369/3980] END leaf_size=31, n_neighbors=180;; score=0.894 total time=0.1s
 [CV 1/5; 2375/3980] START leaf_size=31, n_neighbors=186...
 [CV 5/5; 2366/3980] END leaf_size=31, n_neighbors=177;; score=0.877 total time=0.1s

[CV 1/5; 2372/3980] END leaf_size=31, n_neighbors=183;; score=0.892 total time=0.1s
 [CV 2/5; 2372/3980] START leaf_size=31, n_neighbors=183...
 [CV 5/5; 2375/3980] START leaf_size=31, n_neighbors=186...

 [CV 2/5; 2369/3980] START leaf_size=31, n_neighbors=180...
 [CV 5/5; 2372/3980] END leaf_size=31, n_neighbors=183;; score=0.880 total time=0.1s
 [CV 1/5; 2373/3980] START leaf_size=31, n_neighbors=184...
 [CV 4/5; 2373/3980] END leaf_size=31, n_neighbors=184;; score=0.964 total time=0.1s
 [CV 5/5; 2373/3980] START leaf_size=31, n_neighbors=184...
 [CV 5/5; 2369/3980] END leaf_size=31, n_neighbors=180;; score=0.873 total time=0.1s
 [CV 1/5; 2370/3980] START leaf_size=31, n_neighbors=181...
 [CV 2/5; 2374/3980] END leaf_size=31, n_neighbors=185;; score=0.975 total time=0.1s
 [CV 3/5; 2374/3980] START leaf_size=31, n_neighbors=185...
 [CV 3/5; 2371/3980] END leaf_size=31, n_neighbors=182;; score=0.982 total time=0.1s
 [CV 4/5; 2371/3980] START leaf_size=31, n_neighbors=182...
 [CV 5/5; 2375/3980] END leaf_size=31, n_neighbors=186;; score=0.877 total time=0.1s
 [CV 1/5; 2376/3980] START leaf_size=31, n_neighbors=187...
 [CV 4/5; 2370/3980] END leaf_size=31, n_neighbors=181;; score=0.966 total time=0.1s
 [CV 5/5; 2370/3980] START leaf_size=31, n_neighbors=181...
 [CV 5/5; 2373/3980] END leaf_size=31, n_neighbors=184;; score=0.874 total time=0.1s
 [CV 1/5; 2374/3980] START leaf_size=31, n_neighbors=185...
 [CV 1/5; 2375/3980] END leaf_size=31, n_neighbors=186;; score=0.888 total time=0.1s
 [CV 1/5; 2373/3980] END leaf_size=31, n_neighbors=184;; score=0.891 total time=0.1s
 [CV 2/5; 2375/3980] START leaf_size=31, n_neighbors=186...

 [CV 2/5; 2373/3980] START leaf_size=31, n_neighbors=184...
 [CV 1/5; 2370/3980] END leaf_size=31, n_neighbors=181;; score=0.892 total time=0.1s
 [CV 4/5; 2376/3980] START leaf_size=31, n_neighbors=187...
 [CV 2/5; 2372/3980] END leaf_size=31, n_neighbors=183;; score=0.976 total time=0.1s
 [CV 3/5; 2372/3980] START leaf_size=31, n_neighbors=183...
 [CV 2/5; 2369/3980] END leaf_size=31, n_neighbors=180;; score=0.975 total time=0.1s
 [CV 3/5; 2377/3980] START leaf_size=31, n_neighbors=188...
 [CV 3/5; 2374/3980] END leaf_size=31, n_neighbors=185;; score=0.981 total time=0.1s

[CV 4/5; 2374/3980] START leaf_size=31, n_neighbors=185...
 [CV 4/5; 2371/3980] END leaf_size=31, n_neighbors=182;; score=0.966 total time=0.1s
 [CV 2/5; 2378/3980] START leaf_size=31, n_neighbors=189...
 [CV 5/5; 2370/3980] END leaf_size=31, n_neighbors=181;; score=0.874 total time=0.1s
 [CV 1/5; 2379/3980] START leaf_size=31, n_neighbors=190...
 [CV 1/5; 2376/3980] END leaf_size=31, n_neighbors=187;; score=0.892 total time=0.1s
 [CV 2/5; 2376/3980] START leaf_size=31, n_neighbors=187...
 [CV 2/5; 2375/3980] END leaf_size=31, n_neighbors=186;; score=0.975 total time=0.1s
 [CV 3/5; 2375/3980] START leaf_size=31, n_neighbors=186...
 [CV 1/5; 2374/3980] END leaf_size=31, n_neighbors=185;; score=0.889 total time=0.1s
 [CV 5/5; 2379/3980] START leaf_size=31, n_neighbors=190...
 [CV 2/5; 2373/3980] END leaf_size=31, n_neighbors=184;; score=0.976 total time=0.1s
 [CV 4/5; 2380/3980] START leaf_size=31, n_neighbors=191...
 [CV 4/5; 2376/3980] END leaf_size=31, n_neighbors=187;; score=0.966 total time=0.1s
 [CV 5/5; 2376/3980] START leaf_size=31, n_neighbors=187...
 [CV 3/5; 2372/3980] END leaf_size=31, n_neighbors=183;; score=0.982 total time=0.1s
 [CV 3/5; 2381/3980] START leaf_size=31, n_neighbors=192...
 [CV 4/5; 2374/3980] END leaf_size=31, n_neighbors=185;; score=0.966 total time=0.1s
 [CV 5/5; 2374/3980] START leaf_size=31, n_neighbors=185...
 [CV 3/5; 2377/3980] END leaf_size=31, n_neighbors=188;; score=0.982 total time=0.1s
 [CV 4/5; 2377/3980] START leaf_size=31, n_neighbors=188...
 [CV 2/5; 2378/3980] END leaf_size=31, n_neighbors=189;; score=0.972 total time=0.1s
 [CV 3/5; 2378/3980] START leaf_size=31, n_neighbors=189...
 [CV 1/5; 2379/3980] END leaf_size=31, n_neighbors=190;; score=0.888 total time=0.1s
 [CV 2/5; 2379/3980] START leaf_size=31, n_neighbors=190...
 [CV 2/5; 2376/3980] END leaf_size=31, n_neighbors=187;; score=0.973 total time=0.1s
 [CV 3/5; 2376/3980] START leaf_size=31, n_neighbors=187...
 [CV 5/5; 2379/3980] END leaf_size=31, n_neighbors=190;; score=0.870 total time=0.1s
 [CV 1/5; 2380/3980] START leaf_size=31, n_neighbors=191...
 [CV 3/5; 2375/3980] END leaf_size=31, n_neighbors=186;; score=0.982 total time=0.1s
 [CV 4/5; 2375/3980] START leaf_size=31, n_neighbors=186...
 [CV 4/5; 2380/3980] END leaf_size=31, n_neighbors=191;; score=0.963 total time=0.1s
 [CV 5/5; 2376/3980] END leaf_size=31, n_neighbors=187;; score=0.870 total

time= 0.1s

[CV 1/5; 2377/3980] START leaf_size=31, n_neighbors=188...
[CV 5/5; 2380/3980] START leaf_size=31, n_neighbors=191...
[CV 3/5; 2378/3980] END leaf_size=31, n_neighbors=189;; score=0.984 total time=0.1s
[CV 4/5; 2378/3980] START leaf_size=31, n_neighbors=189...
[CV 5/5; 2374/3980] END leaf_size=31, n_neighbors=185;; score=0.874 total time=0.1s
[CV 4/5; 2377/3980] END leaf_size=31, n_neighbors=188;; score=0.966 total time=0.1s
[CV 5/5; 2377/3980] START leaf_size=31, n_neighbors=188...
[CV 2/5; 2382/3980] START leaf_size=31, n_neighbors=193...
[CV 2/5; 2379/3980] END leaf_size=31, n_neighbors=190;; score=0.973 total time=0.1s
[CV 3/5; 2379/3980] START leaf_size=31, n_neighbors=190...
[CV 3/5; 2381/3980] END leaf_size=31, n_neighbors=192;; score=0.984 total time=0.1s
[CV 4/5; 2381/3980] START leaf_size=31, n_neighbors=192...
[CV 3/5; 2376/3980] END leaf_size=31, n_neighbors=187;; score=0.982 total time=0.1s
[CV 1/5; 2383/3980] START leaf_size=31, n_neighbors=194...
[CV 1/5; 2380/3980] END leaf_size=31, n_neighbors=191;; score=0.888 total time=0.1s
[CV 2/5; 2380/3980] START leaf_size=31, n_neighbors=191...
[CV 4/5; 2375/3980] END leaf_size=31, n_neighbors=186;; score=0.966 total time=0.1s
[CV 5/5; 2383/3980] START leaf_size=31, n_neighbors=194...
[CV 5/5; 2380/3980] END leaf_size=31, n_neighbors=191;; score=0.876 total time=0.1s
[CV 1/5; 2381/3980] START leaf_size=31, n_neighbors=192...
[CV 1/5; 2377/3980] END leaf_size=31, n_neighbors=188;; score=0.892 total time=0.1s
[CV 2/5; 2377/3980] START leaf_size=31, n_neighbors=188...
[CV 4/5; 2378/3980] END leaf_size=31, n_neighbors=189;; score=0.963 total time=0.1s
[CV 5/5; 2378/3980] START leaf_size=31, n_neighbors=189...
[CV 5/5; 2377/3980] END leaf_size=31, n_neighbors=188;; score=0.873 total time=0.1s
[CV 1/5; 2378/3980] START leaf_size=31, n_neighbors=189...
[CV 2/5; 2382/3980] END leaf_size=31, n_neighbors=193;; score=0.973 total time=0.1s
[CV 3/5; 2382/3980] START leaf_size=31, n_neighbors=193...
[CV 3/5; 2379/3980] END leaf_size=31, n_neighbors=190;; score=0.984 total time=0.1s
[CV 4/5; 2379/3980] START leaf_size=31, n_neighbors=190...
[CV 2/5; 2380/3980] END leaf_size=31, n_neighbors=191;; score=0.975 total time=0.1s

[CV 3/5; 2380/3980] START leaf_size=31, n_neighbors=191...
 [CV 1/5; 2383/3980] END leaf_size=31, n_neighbors=194;; score=0.886 total time=0.1s
 [CV 2/5; 2383/3980] START leaf_size=31, n_neighbors=194...
 [CV 4/5; 2381/3980] END leaf_size=31, n_neighbors=192;; score=0.963 total time=0.1s
 [CV 5/5; 2381/3980] START leaf_size=31, n_neighbors=192...
 [CV 5/5; 2383/3980] END leaf_size=31, n_neighbors=194;; score=0.873 total time=0.1s
 [CV 1/5; 2384/3980] START leaf_size=31, n_neighbors=195...
 [CV 5/5; 2378/3980] END leaf_size=31, n_neighbors=189;; score=0.874 total time=0.1s
 [CV 4/5; 2384/3980] START leaf_size=31, n_neighbors=195...
 [CV 2/5; 2377/3980] END leaf_size=31, n_neighbors=188;; score=0.973 total time=0.1s
 [CV 1/5; 2381/3980] END leaf_size=31, n_neighbors=192;; score=0.888 total time=0.1s
 [CV 2/5; 2381/3980] START leaf_size=31, n_neighbors=192...
 [CV 3/5; 2385/3980] START leaf_size=31, n_neighbors=196...
 [CV 1/5; 2378/3980] END leaf_size=31, n_neighbors=189;; score=0.891 total time=0.1s
 [CV 2/5; 2386/3980] START leaf_size=31, n_neighbors=197...
 [CV 3/5; 2382/3980] END leaf_size=31, n_neighbors=193;; score=0.982 total time=0.1s
 [CV 4/5; 2382/3980] START leaf_size=31, n_neighbors=193...
 [CV 4/5; 2379/3980] END leaf_size=31, n_neighbors=190;; score=0.964 total time=0.1s
 [CV 1/5; 2387/3980] START leaf_size=31, n_neighbors=198...
 [CV 2/5; 2383/3980] END leaf_size=31, n_neighbors=194;; score=0.975 total time=0.1s
 [CV 3/5; 2383/3980] START leaf_size=31, n_neighbors=194...
 [CV 3/5; 2380/3980] END leaf_size=31, n_neighbors=191;; score=0.984 total time=0.1s
 [CV 5/5; 2387/3980] START leaf_size=31, n_neighbors=198...
 [CV 2/5; 2381/3980] END leaf_size=31, n_neighbors=192;; score=0.973 total time=0.1s
 [CV 4/5; 2388/3980] START leaf_size=31, n_neighbors=199...
 [CV 1/5; 2384/3980] END leaf_size=31, n_neighbors=195;; score=0.886 total time=0.1s
 [CV 2/5; 2384/3980] START leaf_size=31, n_neighbors=195...
 [CV 2/5; 2386/3980] END leaf_size=31, n_neighbors=197;; score=0.972 total time=0.1s
 [CV 3/5; 2386/3980] START leaf_size=31, n_neighbors=197...
 [CV 3/5; 2385/3980] END leaf_size=31, n_neighbors=196;; score=0.982 total time=0.1s
 [CV 4/5; 2385/3980] START leaf_size=31, n_neighbors=196...
 [CV 4/5; 2384/3980] END leaf_size=31, n_neighbors=195;; score=0.966 total time=0.1s

[CV 5/5; 2384/3980] START leaf_size=31, n_neighbors=195...
 [CV 5/5; 2381/3980] END leaf_size=31, n_neighbors=192;; score=0.874 total time=0.1s
 [CV 1/5; 2382/3980] START leaf_size=31, n_neighbors=193...
 [CV 4/5; 2382/3980] END leaf_size=31, n_neighbors=193;; score=0.966 total time=0.1s
 [CV 5/5; 2382/3980] START leaf_size=31, n_neighbors=193...
 [CV 5/5; 2387/3980] END leaf_size=31, n_neighbors=198;; score=0.868 total time=0.1s
 [CV 1/5; 2388/3980] START leaf_size=31, n_neighbors=199...
 [CV 1/5; 2387/3980] END leaf_size=31, n_neighbors=198;; score=0.885 total time=0.1s
 [CV 2/5; 2387/3980] START leaf_size=31, n_neighbors=198...
 [CV 5/5; 2384/3980] END leaf_size=31, n_neighbors=195;; score=0.871 total time=0.1s
 [CV 1/5; 2385/3980] START leaf_size=31, n_neighbors=196...
 [CV 3/5; 2383/3980] END leaf_size=31, n_neighbors=194;; score=0.982 total time=0.1s
 [CV 4/5; 2383/3980] START leaf_size=31, n_neighbors=194...
 [CV 4/5; 2385/3980] END leaf_size=31, n_neighbors=196;; score=0.966 total time=0.1s
 [CV 5/5; 2385/3980] START leaf_size=31, n_neighbors=196...
 [CV 2/5; 2384/3980] END leaf_size=31, n_neighbors=195;; score=0.973 total time=0.1s
 [CV 3/5; 2384/3980] START leaf_size=31, n_neighbors=195...
 [CV 3/5; 2386/3980] END leaf_size=31, n_neighbors=197;; score=0.982 total time=0.1s
 [CV 4/5; 2386/3980] START leaf_size=31, n_neighbors=197...
 [CV 4/5; 2388/3980] END leaf_size=31, n_neighbors=199;; score=0.966 total time=0.1s
 [CV 5/5; 2388/3980] START leaf_size=31, n_neighbors=199...
 [CV 1/5; 2382/3980] END leaf_size=31, n_neighbors=193;; score=0.885 total time=0.1s
 [CV 3/5; 2389/3980] START leaf_size=32, n_neighbors=1...
 [CV 5/5; 2382/3980] END leaf_size=31, n_neighbors=193;; score=0.871 total time=0.1s
 [CV 2/5; 2390/3980] START leaf_size=32, n_neighbors=2...
 [CV 1/5; 2388/3980] END leaf_size=31, n_neighbors=199;; score=0.883 total time=0.1s
 [CV 2/5; 2388/3980] START leaf_size=31, n_neighbors=199...
 [CV 2/5; 2387/3980] END leaf_size=31, n_neighbors=198;; score=0.975 total time=0.1s
 [CV 3/5; 2387/3980] START leaf_size=31, n_neighbors=198...
 [CV 3/5; 2389/3980] END leaf_size=32, n_neighbors=1;; score=0.918 total time=0.0s
 [CV 4/5; 2389/3980] START leaf_size=32, n_neighbors=1...
 [CV 2/5; 2390/3980] END leaf_size=32, n_neighbors=2;; score=0.868 total time=0.0s

[CV 3/5; 2390/3980] START leaf_size=32, n_neighbors=2...
 [CV 1/5; 2385/3980] END leaf_size=31, n_neighbors=196;; score=0.886 total time=0.1s
 [CV 2/5; 2385/3980] START leaf_size=31, n_neighbors=196...
 [CV 4/5; 2383/3980] END leaf_size=31, n_neighbors=194;; score=0.964 total time=0.1s
 [CV 1/5; 2391/3980] START leaf_size=32, n_neighbors=3...
 [CV 5/5; 2385/3980] END leaf_size=31, n_neighbors=196;; score=0.871 total time=0.1s
 [CV 1/5; 2386/3980] START leaf_size=31, n_neighbors=197...
 [CV 3/5; 2384/3980] END leaf_size=31, n_neighbors=195;; score=0.982 total time=0.1s
 [CV 5/5; 2388/3980] END leaf_size=31, n_neighbors=199;; score=0.870 total time=0.1s
 [CV 1/5; 2389/3980] START leaf_size=32, n_neighbors=1...
 [CV 4/5; 2386/3980] END leaf_size=31, n_neighbors=197;; score=0.966 total time=0.1s
 [CV 5/5; 2386/3980] START leaf_size=31, n_neighbors=197...
 [CV 4/5; 2389/3980] END leaf_size=32, n_neighbors=1;; score=0.900 total time=0.0s
 [CV 5/5; 2389/3980] START leaf_size=32, n_neighbors=1...
 [CV 5/5; 2391/3980] START leaf_size=32, n_neighbors=3...
 [CV 3/5; 2390/3980] END leaf_size=32, n_neighbors=2;; score=0.892 total time=0.0s
 [CV 4/5; 2390/3980] START leaf_size=32, n_neighbors=2...
 [CV 2/5; 2388/3980] END leaf_size=31, n_neighbors=199;; score=0.973 total time=0.1s
 [CV 3/5; 2388/3980] START leaf_size=31, n_neighbors=199...
 [CV 1/5; 2391/3980] END leaf_size=32, n_neighbors=3;; score=0.876 total time=0.0s
 [CV 2/5; 2391/3980] START leaf_size=32, n_neighbors=3...
 [CV 1/5; 2389/3980] END leaf_size=32, n_neighbors=1;; score=0.846 total time=0.0s
 [CV 2/5; 2389/3980] START leaf_size=32, n_neighbors=1...
 [CV 5/5; 2389/3980] END leaf_size=32, n_neighbors=1;; score=0.831 total time=0.0s
 [CV 1/5; 2390/3980] START leaf_size=32, n_neighbors=2...
 [CV 5/5; 2391/3980] END leaf_size=32, n_neighbors=3;; score=0.858 total time=0.0s
 [CV 1/5; 2392/3980] START leaf_size=32, n_neighbors=4...
 [CV 4/5; 2390/3980] END leaf_size=32, n_neighbors=2;; score=0.918 total time=0.0s
 [CV 5/5; 2390/3980] START leaf_size=32, n_neighbors=2...
 [CV 3/5; 2387/3980] END leaf_size=31, n_neighbors=198;; score=0.984 total time=0.1s
 [CV 4/5; 2387/3980] START leaf_size=31, n_neighbors=198...
 [CV 2/5; 2389/3980] END leaf_size=32, n_neighbors=1;; score=0.898 total time=0.0s

[CV 4/5; 2392/3980] START leaf_size=32, n_neighbors=4...
 [CV 2/5; 2385/3980] END leaf_size=31, n_neighbors=196;; score=0.973 total time=0.1s
 [CV 2/5; 2391/3980] END leaf_size=32, n_neighbors=3;; score=0.912 total time=0.0s
 [CV 3/5; 2391/3980] START leaf_size=32, n_neighbors=3...
 [CV 3/5; 2393/3980] START leaf_size=32, n_neighbors=5...
 [CV 1/5; 2390/3980] END leaf_size=32, n_neighbors=2;; score=0.787 total time=0.0s
 [CV 2/5; 2394/3980] START leaf_size=32, n_neighbors=6...
 [CV 1/5; 2392/3980] END leaf_size=32, n_neighbors=4;; score=0.840 total time=0.0s
 [CV 2/5; 2392/3980] START leaf_size=32, n_neighbors=4...
 [CV 1/5; 2386/3980] END leaf_size=31, n_neighbors=197;; score=0.885 total time=0.1s
 [CV 5/5; 2390/3980] END leaf_size=32, n_neighbors=2;; score=0.877 total time=0.0s
 [CV 1/5; 2395/3980] START leaf_size=32, n_neighbors=7...
 [CV 5/5; 2386/3980] END leaf_size=31, n_neighbors=197;; score=0.870 total time=0.1s
 [CV 5/5; 2395/3980] START leaf_size=32, n_neighbors=7...
 [CV 4/5; 2396/3980] START leaf_size=32, n_neighbors=8...
 [CV 3/5; 2388/3980] END leaf_size=31, n_neighbors=199;; score=0.984 total time=0.1s
 [CV 3/5; 2391/3980] END leaf_size=32, n_neighbors=3;; score=0.921 total time=0.0s
 [CV 4/5; 2391/3980] START leaf_size=32, n_neighbors=3...
 [CV 3/5; 2397/3980] START leaf_size=32, n_neighbors=9...
 [CV 4/5; 2392/3980] END leaf_size=32, n_neighbors=4;; score=0.936 total time=0.0s
 [CV 5/5; 2392/3980] START leaf_size=32, n_neighbors=4...
 [CV 3/5; 2393/3980] END leaf_size=32, n_neighbors=5;; score=0.940 total time=0.0s
 [CV 4/5; 2393/3980] START leaf_size=32, n_neighbors=5...
 [CV 2/5; 2394/3980] END leaf_size=32, n_neighbors=6;; score=0.919 total time=0.0s
 [CV 3/5; 2394/3980] START leaf_size=32, n_neighbors=6...
 [CV 2/5; 2392/3980] END leaf_size=32, n_neighbors=4;; score=0.912 total time=0.0s
 [CV 3/5; 2392/3980] START leaf_size=32, n_neighbors=4...
 [CV 5/5; 2395/3980] END leaf_size=32, n_neighbors=7;; score=0.900 total time=0.0s
 [CV 1/5; 2396/3980] START leaf_size=32, n_neighbors=8...
 [CV 4/5; 2396/3980] END leaf_size=32, n_neighbors=8;; score=0.948 total time=0.0s
 [CV 5/5; 2396/3980] START leaf_size=32, n_neighbors=8...
 [CV 1/5; 2395/3980] END leaf_size=32, n_neighbors=7;; score=0.901 total time=0.0s

[CV 2/5; 2395/3980] START leaf_size=32, n_neighbors=7...
 [CV 4/5; 2387/3980] END leaf_size=31, n_neighbors=198;; score=0.966 total time=0.1s
 [CV 2/5; 2398/3980] START leaf_size=32, n_neighbors=10...
 [CV 3/5; 2397/3980] END leaf_size=32, n_neighbors=9;; score=0.948 total time=0.0s
 [CV 4/5; 2397/3980] START leaf_size=32, n_neighbors=9...
 [CV 4/5; 2393/3980] END leaf_size=32, n_neighbors=5;; score=0.934 total time=0.0s
 [CV 4/5; 2391/3980] END leaf_size=32, n_neighbors=3;; score=0.922 total time=0.0s
 [CV 5/5; 2393/3980] START leaf_size=32, n_neighbors=5...
 [CV 5/5; 2392/3980] END leaf_size=32, n_neighbors=4;; score=0.892 total time=0.0s
 [CV 1/5; 2393/3980] START leaf_size=32, n_neighbors=5...
 [CV 1/5; 2399/3980] START leaf_size=32, n_neighbors=11...
 [CV 3/5; 2394/3980] END leaf_size=32, n_neighbors=6;; score=0.940 total time=0.0s
 [CV 4/5; 2394/3980] START leaf_size=32, n_neighbors=6...
 [CV 3/5; 2392/3980] END leaf_size=32, n_neighbors=4;; score=0.928 total time=0.0s
 [CV 5/5; 2399/3980] START leaf_size=32, n_neighbors=11...
 [CV 5/5; 2396/3980] END leaf_size=32, n_neighbors=8;; score=0.913 total time=0.0s
 [CV 2/5; 2395/3980] END leaf_size=32, n_neighbors=7;; score=0.943 total time=0.0s
 [CV 3/5; 2395/3980] START leaf_size=32,
 n_neighbors=7...[CV 1/5; 2397/3980] START leaf_size=32,
 n_neighbors=9...

 [CV 4/5; 2397/3980] END leaf_size=32, n_neighbors=9;; score=0.949 total time=0.0s
 [CV 5/5; 2397/3980] START leaf_size=32, n_neighbors=9...
 [CV 1/5; 2396/3980] END leaf_size=32, n_neighbors=8;; score=0.883 total time=0.0s
 [CV 2/5; 2396/3980] START leaf_size=32, n_neighbors=8...
 [CV 5/5; 2393/3980] END leaf_size=32, n_neighbors=5;; score=0.880 total time=0.0s
 [CV 1/5; 2394/3980] START leaf_size=32, n_neighbors=6...
 [CV 2/5; 2398/3980] END leaf_size=32, n_neighbors=10;; score=0.934 total time=0.0s
 [CV 3/5; 2398/3980] START leaf_size=32, n_neighbors=10...
 [CV 1/5; 2393/3980] END leaf_size=32, n_neighbors=5;; score=0.889 total time=0.0s
 [CV 2/5; 2393/3980] START leaf_size=32, n_neighbors=5...
 [CV 1/5; 2399/3980] END leaf_size=32, n_neighbors=11;; score=0.904 total time=0.0s
 [CV 2/5; 2399/3980] START leaf_size=32, n_neighbors=11...

[CV 4/5; 2394/3980] END leaf_size=32, n_neighbors=6;; score=0.946 total time=0.0s
 [CV 5/5; 2394/3980] START leaf_size=32, n_neighbors=6...
 [CV 5/5; 2399/3980] END leaf_size=32, n_neighbors=11;; score=0.906 total time=0.0s
 [CV 1/5; 2400/3980] START leaf_size=32, n_neighbors=12...
 [CV 5/5; 2397/3980] END leaf_size=32, n_neighbors=9;; score=0.912 total time=0.0s
 [CV 1/5; 2398/3980] START leaf_size=32, n_neighbors=10...
 [CV 3/5; 2395/3980] END leaf_size=32, n_neighbors=7;; score=0.943 total time=0.0s
 [CV 4/5; 2395/3980] START leaf_size=32, n_neighbors=7...
 [CV 1/5; 2394/3980] END leaf_size=32, n_neighbors=6;; score=0.856 total time=0.0s
 [CV 1/5; 2397/3980] END leaf_size=32, n_neighbors=9;; score=0.901 total time=0.0s
 [CV 2/5; 2397/3980] START leaf_size=32, n_neighbors=9...
 [CV 4/5; 2400/3980] START leaf_size=32, n_neighbors=12...
 [CV 2/5; 2396/3980] END leaf_size=32, n_neighbors=8;; score=0.936 total time=0.0s
 [CV 3/5; 2396/3980] START leaf_size=32, n_neighbors=8...
 [CV 3/5; 2398/3980] END leaf_size=32, n_neighbors=10;; score=0.954 total time=0.0s
 [CV 4/5; 2398/3980] START leaf_size=32, n_neighbors=10...
 [CV 2/5; 2393/3980] END leaf_size=32, n_neighbors=5;; score=0.931 total time=0.0s
 [CV 2/5; 2399/3980] END leaf_size=32, n_neighbors=11;; score=0.949 total time=0.0s
 [CV 3/5; 2399/3980] START leaf_size=32, n_neighbors=11...
 [CV 3/5; 2401/3980] START leaf_size=32, n_neighbors=13...
 [CV 5/5; 2394/3980] END leaf_size=32, n_neighbors=6;; score=0.897 total time=0.0s
 [CV 2/5; 2402/3980] START leaf_size=32, n_neighbors=14...
 [CV 1/5; 2400/3980] END leaf_size=32, n_neighbors=12;; score=0.892 total time=0.0s
 [CV 2/5; 2400/3980] START leaf_size=32, n_neighbors=12...
 [CV 1/5; 2398/3980] END leaf_size=32, n_neighbors=10;; score=0.886 total time=0.0s
 [CV 1/5; 2403/3980] START leaf_size=32, n_neighbors=15...
 [CV 4/5; 2395/3980] END leaf_size=32, n_neighbors=7;; score=0.943 total time=0.0s
 [CV 2/5; 2397/3980] END leaf_size=32, n_neighbors=9;; score=0.946 total time=0.0s
 [CV 5/5; 2403/3980] START leaf_size=32, n_neighbors=15...
 [CV 4/5; 2400/3980] END leaf_size=32, n_neighbors=12;; score=0.955 total time=0.0s
 [CV 5/5; 2400/3980] START leaf_size=32, n_neighbors=12...

[CV 4/5; 2404/3980] START leaf_size=32, n_neighbors=16...
 [CV 3/5; 2396/3980] END leaf_size=32, n_neighbors=8;; score=0.951 total time=0.0s
 [CV 3/5; 2405/3980] START leaf_size=32, n_neighbors=17...
 [CV 4/5; 2398/3980] END leaf_size=32, n_neighbors=10;; score=0.955 total time=0.0s
 [CV 5/5; 2398/3980] START leaf_size=32, n_neighbors=10...
 [CV 3/5; 2399/3980] END leaf_size=32, n_neighbors=11;; score=0.954 total time=0.0s
 [CV 4/5; 2399/3980] START leaf_size=32, n_neighbors=11...
 [CV 3/5; 2401/3980] END leaf_size=32, n_neighbors=13;; score=0.954 total time=0.0s
 [CV 4/5; 2401/3980] START leaf_size=32, n_neighbors=13...
 [CV 2/5; 2400/3980] END leaf_size=32, n_neighbors=12;; score=0.949 total time=0.0s
 [CV 3/5; 2400/3980] START leaf_size=32, n_neighbors=12...
 [CV 2/5; 2402/3980] END leaf_size=32, n_neighbors=14;; score=0.951 total time=0.1s
 [CV 3/5; 2402/3980] START leaf_size=32, n_neighbors=14...
 [CV 5/5; 2400/3980] END leaf_size=32, n_neighbors=12;; score=0.912 total time=0.0s
 [CV 1/5; 2401/3980] START leaf_size=32, n_neighbors=13...
 [CV 4/5; 2404/3980] END leaf_size=32, n_neighbors=16;; score=0.966 total time=0.0s
 [CV 5/5; 2404/3980] START leaf_size=32, n_neighbors=16...
 [CV 3/5; 2405/3980] END leaf_size=32, n_neighbors=17;; score=0.954 total time=0.0s
 [CV 1/5; 2403/3980] END leaf_size=32, n_neighbors=15;; score=0.913 total time= 0.1s

 [CV 2/5; 2403/3980] START leaf_size=32, n_neighbors=15...
 [CV 4/5; 2405/3980] START leaf_size=32, n_neighbors=17...
 [CV 5/5; 2403/3980] END leaf_size=32, n_neighbors=15;; score=0.892 total time=0.1s
 [CV 1/5; 2404/3980] START leaf_size=32, n_neighbors=16...
 [CV 5/5; 2398/3980] END leaf_size=32, n_neighbors=10;; score=0.916 total time=0.0s
 [CV 2/5; 2406/3980] START leaf_size=32, n_neighbors=18...
 [CV 4/5; 2399/3980] END leaf_size=32, n_neighbors=11;; score=0.952 total time=0.0s
 [CV 4/5; 2401/3980] END leaf_size=32, n_neighbors=13;; score=0.943 total time=0.0s
 [CV 5/5; 2401/3980] START leaf_size=32, n_neighbors=13...
 [CV 1/5; 2407/3980] START leaf_size=32, n_neighbors=19...
 [CV 3/5; 2400/3980] END leaf_size=32, n_neighbors=12;; score=0.957 total time=0.0s
 [CV 5/5; 2407/3980] START leaf_size=32, n_neighbors=19...
 [CV 3/5; 2402/3980] END leaf_size=32, n_neighbors=14;; score=0.952 total time=0.0s

[CV 4/5; 2402/3980] START leaf_size=32, n_neighbors=14...
 [CV 1/5; 2401/3980] END leaf_size=32, n_neighbors=13;; score=0.907 total time=0.0s
 [CV 2/5; 2401/3980] START leaf_size=32, n_neighbors=13...
 [CV 5/5; 2404/3980] END leaf_size=32, n_neighbors=16;; score=0.915 total time=0.0s
 [CV 1/5; 2405/3980] START leaf_size=32, n_neighbors=17...
 [CV 2/5; 2403/3980] END leaf_size=32, n_neighbors=15;; score=0.961 total time=0.0s
 [CV 3/5; 2403/3980] START leaf_size=32, n_neighbors=15...
 [CV 1/5; 2404/3980] END leaf_size=32, n_neighbors=16;; score=0.909 total time=0.0s
 [CV 2/5; 2404/3980] START leaf_size=32, n_neighbors=16...
 [CV 2/5; 2406/3980] END leaf_size=32, n_neighbors=18;; score=0.963 total time=0.0s
 [CV 3/5; 2406/3980] START leaf_size=32, n_neighbors=18...
 [CV 4/5; 2405/3980] END leaf_size=32, n_neighbors=17;; score=0.967 total time=0.0s
 [CV 5/5; 2405/3980] START leaf_size=32, n_neighbors=17...
 [CV 5/5; 2401/3980] END leaf_size=32, n_neighbors=13;; score=0.895 total time=0.0s
 [CV 1/5; 2402/3980] START leaf_size=32, n_neighbors=14...
 [CV 1/5; 2407/3980] END leaf_size=32, n_neighbors=19;; score=0.918 total time=0.0s
 [CV 2/5; 2407/3980] START leaf_size=32, n_neighbors=19...
 [CV 5/5; 2407/3980] END leaf_size=32, n_neighbors=19;; score=0.903 total time=0.0s
 [CV 1/5; 2408/3980] START leaf_size=32, n_neighbors=20...
 [CV 4/5; 2402/3980] END leaf_size=32, n_neighbors=14;; score=0.957 total time=0.0s
 [CV 5/5; 2402/3980] START leaf_size=32, n_neighbors=14...
 [CV 2/5; 2401/3980] END leaf_size=32, n_neighbors=13;; score=0.954 total time=0.0s
 [CV 4/5; 2408/3980] START leaf_size=32, n_neighbors=20...
 [CV 1/5; 2405/3980] END leaf_size=32, n_neighbors=17;; score=0.912 total time=0.0s
 [CV 2/5; 2405/3980] START leaf_size=32, n_neighbors=17...
 [CV 2/5; 2404/3980] END leaf_size=32, n_neighbors=16;; score=0.964 total time=0.0s
 [CV 3/5; 2404/3980] START leaf_size=32, n_neighbors=16...
 [CV 3/5; 2403/3980] END leaf_size=32, n_neighbors=15;; score=0.949 total time=0.0s
 [CV 4/5; 2403/3980] START leaf_size=32, n_neighbors=15...
 [CV 3/5; 2406/3980] END leaf_size=32, n_neighbors=18;; score=0.955 total time=0.0s
 [CV 4/5; 2406/3980] START leaf_size=32, n_neighbors=18...
 [CV 5/5; 2405/3980] END leaf_size=32, n_neighbors=17;; score=0.901 total time=0.0s

[CV 1/5; 2406/3980] START leaf_size=32, n_neighbors=18...
 [CV 2/5; 2407/3980] END leaf_size=32, n_neighbors=19;; score=0.963 total time=0.0s
 [CV 3/5; 2407/3980] START leaf_size=32, n_neighbors=19...
 [CV 1/5; 2402/3980] END leaf_size=32, n_neighbors=14;; score=0.898 total time=0.0s
 [CV 3/5; 2409/3980] START leaf_size=32, n_neighbors=21...
 [CV 5/5; 2402/3980] END leaf_size=32, n_neighbors=14;; score=0.912 total time=0.0s
 [CV 2/5; 2410/3980] START leaf_size=32, n_neighbors=22...
 [CV 1/5; 2408/3980] END leaf_size=32, n_neighbors=20;; score=0.912 total time=0.0s
 [CV 2/5; 2408/3980] START leaf_size=32, n_neighbors=20...
 [CV 2/5; 2405/3980] END leaf_size=32, n_neighbors=17;; score=0.961 total time=0.0s
 [CV 4/5; 2408/3980] END leaf_size=32, n_neighbors=20;; score=0.972 total time=0.0s
 [CV 5/5; 2408/3980] START leaf_size=32, n_neighbors=20...
 [CV 1/5; 2411/3980] START leaf_size=32, n_neighbors=23...
 [CV 3/5; 2404/3980] END leaf_size=32, n_neighbors=16;; score=0.957 total time=0.0s
 [CV 4/5; 2403/3980] END leaf_size=32, n_neighbors=15;; score=0.961 total time=0.0s
 [CV 4/5; 2406/3980] END leaf_size=32, n_neighbors=18;; score=0.969 total time=0.0s
 [CV 5/5; 2406/3980] START leaf_size=32, n_neighbors=18...
 [CV 5/5; 2411/3980] START leaf_size=32, n_neighbors=23...
 [CV 4/5; 2412/3980] START leaf_size=32, n_neighbors=24...
 [CV 1/5; 2406/3980] END leaf_size=32, n_neighbors=18;; score=0.910 total time=0.0s
 [CV 3/5; 2413/3980] START leaf_size=32, n_neighbors=25...
 [CV 3/5; 2407/3980] END leaf_size=32, n_neighbors=19;; score=0.960 total time=0.0s
 [CV 4/5; 2407/3980] START leaf_size=32, n_neighbors=19...
 [CV 2/5; 2410/3980] END leaf_size=32, n_neighbors=22;; score=0.963 total time=0.0s
 [CV 3/5; 2410/3980] START leaf_size=32, n_neighbors=22...
 [CV 3/5; 2409/3980] END leaf_size=32, n_neighbors=21;; score=0.955 total time=0.0s
 [CV 4/5; 2409/3980] START leaf_size=32, n_neighbors=21...
 [CV 2/5; 2408/3980] END leaf_size=32, n_neighbors=20;; score=0.963 total time=0.0s
 [CV 3/5; 2408/3980] START leaf_size=32, n_neighbors=20...
 [CV 5/5; 2408/3980] END leaf_size=32, n_neighbors=20;; score=0.912 total time=0.0s
 [CV 1/5; 2409/3980] START leaf_size=32, n_neighbors=21...
 [CV 1/5; 2411/3980] END leaf_size=32, n_neighbors=23;; score=0.928 total time=0.0s

[CV 2/5; 2411/3980] START leaf_size=32, n_neighbors=23...
 [CV 3/5; 2413/3980] END leaf_size=32, n_neighbors=25;; score=0.957 total time=0.0s
 [CV 4/5; 2413/3980] START leaf_size=32, n_neighbors=25...
 [CV 4/5; 2409/3980] END leaf_size=32, n_neighbors=21;; score=0.970 total time=0.0s
 [CV 5/5; 2409/3980] START leaf_size=32, n_neighbors=21...
 [CV 5/5; 2411/3980] END leaf_size=32, n_neighbors=23;; score=0.898 total time=0.1s
 [CV 5/5; 2406/3980] END leaf_size=32, n_neighbors=18;; score=0.915 total time= 0.1s

[CV 1/5; 2412/3980] START leaf_size=32, n_neighbors=24...
 [CV 1/5; 2409/3980] END leaf_size=32, n_neighbors=21;; score=0.910 total time=0.0s
 [CV 2/5; 2414/3980] START leaf_size=32, n_neighbors=26...
 [CV 2/5; 2409/3980] START leaf_size=32, n_neighbors=21...
 [CV 4/5; 2412/3980] END leaf_size=32, n_neighbors=24;; score=0.973 total time=0.1s
 [CV 5/5; 2412/3980] START leaf_size=32, n_neighbors=24...
 [CV 2/5; 2411/3980] END leaf_size=32, n_neighbors=23;; score=0.961 total time=0.0s
 [CV 3/5; 2411/3980] START leaf_size=32, n_neighbors=23...
 [CV 3/5; 2410/3980] END leaf_size=32, n_neighbors=22;; score=0.957 total time=0.1s
 [CV 4/5; 2410/3980] START leaf_size=32, n_neighbors=22...
 [CV 3/5; 2408/3980] END leaf_size=32, n_neighbors=20;; score=0.958 total time=0.1s
 [CV 1/5; 2415/3980] START leaf_size=32, n_neighbors=27...
 [CV 4/5; 2413/3980] END leaf_size=32, n_neighbors=25;; score=0.972 total time=0.1s
 [CV 5/5; 2413/3980] START leaf_size=32, n_neighbors=25...
 [CV 4/5; 2407/3980] END leaf_size=32, n_neighbors=19;; score=0.966 total time=0.1s
 [CV 5/5; 2415/3980] START leaf_size=32, n_neighbors=27...
 [CV 5/5; 2409/3980] END leaf_size=32, n_neighbors=21;; score=0.901 total time=0.0s
 [CV 1/5; 2410/3980] START leaf_size=32, n_neighbors=22...
 [CV 2/5; 2409/3980] END leaf_size=32, n_neighbors=21;; score=0.963 total time=0.0s
 [CV 1/5; 2412/3980] END leaf_size=32, n_neighbors=24;; score=0.922 total time=0.0s
 [CV 2/5; 2412/3980] START leaf_size=32, n_neighbors=24...
 [CV 4/5; 2416/3980] START leaf_size=32, n_neighbors=28...
 [CV 2/5; 2414/3980] END leaf_size=32, n_neighbors=26;; score=0.964 total time=0.1s
 [CV 3/5; 2414/3980] START leaf_size=32, n_neighbors=26...
 [CV 3/5; 2411/3980] END leaf_size=32, n_neighbors=23;; score=0.958 total time=0.0s

[CV 5/5; 2412/3980] END leaf_size=32, n_neighbors=24;; score=0.900 total time=0.1s

[CV 1/5; 2413/3980] START leaf_size=32, n_neighbors=25...

[CV 4/5; 2411/3980] START leaf_size=32, n_neighbors=23...

[CV 1/5; 2415/3980] END leaf_size=32, n_neighbors=27;; score=0.933 total time=0.0s

[CV 2/5; 2415/3980] START leaf_size=32, n_neighbors=27...

[CV 5/5; 2413/3980] END leaf_size=32, n_neighbors=25;; score=0.895 total time=0.0s

[CV 1/5; 2414/3980] START leaf_size=32, n_neighbors=26...

[CV 5/5; 2415/3980] END leaf_size=32, n_neighbors=27;; score=0.906 total time=0.0s

[CV 1/5; 2416/3980] START leaf_size=32, n_neighbors=28...

[CV 1/5; 2410/3980] END leaf_size=32, n_neighbors=22;; score=0.907 total time=0.0s

[CV 3/5; 2417/3980] START leaf_size=32, n_neighbors=29...

[CV 4/5; 2410/3980] END leaf_size=32, n_neighbors=22;; score=0.973 total time=0.1s

[CV 5/5; 2410/3980] START leaf_size=32, n_neighbors=22...

[CV 2/5; 2412/3980] END leaf_size=32, n_neighbors=24;; score=0.961 total time=0.0s

[CV 3/5; 2412/3980] START leaf_size=32, n_neighbors=24...

[CV 4/5; 2416/3980] END leaf_size=32, n_neighbors=28;; score=0.969 total time=0.0s

[CV 5/5; 2416/3980] START leaf_size=32, n_neighbors=28...

[CV 4/5; 2411/3980] END leaf_size=32, n_neighbors=23;; score=0.973 total time=0.0s

[CV 3/5; 2414/3980] END leaf_size=32, n_neighbors=26;; score=0.957 total time=0.0s

[CV 4/5; 2414/3980] START leaf_size=32, n_neighbors=26...

[CV 2/5; 2418/3980] START leaf_size=32, n_neighbors=30...

[CV 2/5; 2415/3980] END leaf_size=32, n_neighbors=27;; score=0.964 total time=0.0s

[CV 3/5; 2415/3980] START leaf_size=32, n_neighbors=27...

[CV 1/5; 2413/3980] END leaf_size=32, n_neighbors=25;; score=0.936 total time=0.1s

[CV 2/5; 2413/3980] START leaf_size=32, n_neighbors=25...

[CV 1/5; 2414/3980] END leaf_size=32, n_neighbors=26;; score=0.921 total time=0.0s

[CV 1/5; 2416/3980] END leaf_size=32, n_neighbors=28;; score=0.919 total time=0.0s

[CV 2/5; 2416/3980] START leaf_size=32, n_neighbors=28...

[CV 5/5; 2410/3980] END leaf_size=32, n_neighbors=22;; score=0.909 total time=0.0s

[CV 1/5; 2419/3980] START leaf_size=32, n_neighbors=31...

[CV 5/5; 2419/3980] START leaf_size=32, n_neighbors=31...

[CV 3/5; 2417/3980] END leaf_size=32, n_neighbors=29;; score=0.952 total time=0.1s
 [CV 4/5; 2417/3980] START leaf_size=32, n_neighbors=29...
 [CV 5/5; 2416/3980] END leaf_size=32, n_neighbors=28;; score=0.913 total time=0.0s
 [CV 1/5; 2417/3980] START leaf_size=32, n_neighbors=29...
 [CV 3/5; 2412/3980] END leaf_size=32, n_neighbors=24;; score=0.958 total time=0.0s
 [CV 4/5; 2420/3980] START leaf_size=32, n_neighbors=32...
 [CV 4/5; 2414/3980] END leaf_size=32, n_neighbors=26;; score=0.973 total time=0.0s
 [CV 5/5; 2414/3980] START leaf_size=32, n_neighbors=26...
 [CV 2/5; 2418/3980] END leaf_size=32, n_neighbors=30;; score=0.964 total time=0.0s
 [CV 3/5; 2418/3980] START leaf_size=32, n_neighbors=30...
 [CV 3/5; 2415/3980] END leaf_size=32, n_neighbors=27;; score=0.954 total time=0.0s
 [CV 4/5; 2415/3980] START leaf_size=32, n_neighbors=27...
 [CV 2/5; 2413/3980] END leaf_size=32, n_neighbors=25;; score=0.963 total time=0.0s
 [CV 3/5; 2421/3980] START leaf_size=32, n_neighbors=33...
 [CV 2/5; 2416/3980] END leaf_size=32, n_neighbors=28;; score=0.964 total time=0.0s
 [CV 3/5; 2416/3980] START leaf_size=32, n_neighbors=28...
 [CV 1/5; 2417/3980] END leaf_size=32, n_neighbors=29;; score=0.925 total time=0.0s
 [CV 2/5; 2417/3980] START leaf_size=32, n_neighbors=29...
 [CV 5/5; 2419/3980] END leaf_size=32, n_neighbors=31;; score=0.907 total time=0.0s
 [CV 1/5; 2420/3980] START leaf_size=32, n_neighbors=32...
 [CV 1/5; 2419/3980] END leaf_size=32, n_neighbors=31;; score=0.922 total time=0.1s
 [CV 2/5; 2419/3980] START leaf_size=32, n_neighbors=31...
 [CV 4/5; 2420/3980] END leaf_size=32, n_neighbors=32;; score=0.975 total time=0.0s
 [CV 5/5; 2420/3980] START leaf_size=32, n_neighbors=32...
 [CV 4/5; 2417/3980] END leaf_size=32, n_neighbors=29;; score=0.973 total time=0.1s
 [CV 5/5; 2417/3980] START leaf_size=32, n_neighbors=29...
 [CV 5/5; 2414/3980] END leaf_size=32, n_neighbors=26;; score=0.904 total time=0.0s
 [CV 2/5; 2422/3980] START leaf_size=32, n_neighbors=34...
 [CV 3/5; 2418/3980] END leaf_size=32, n_neighbors=30;; score=0.949 total time=0.0s
 [CV 4/5; 2418/3980] START leaf_size=32, n_neighbors=30...
 [CV 4/5; 2415/3980] END leaf_size=32, n_neighbors=27;; score=0.970 total time=0.0s
 [CV 1/5; 2423/3980] START leaf_size=32, n_neighbors=35...

[CV 3/5; 2421/3980] END leaf_size=32, n_neighbors=33;; score=0.952 total time=0.0s
 [CV 4/5; 2421/3980] START leaf_size=32, n_neighbors=33...
 [CV 3/5; 2416/3980] END leaf_size=32, n_neighbors=28;; score=0.952 total time=0.0s
 [CV 5/5; 2423/3980] START leaf_size=32, n_neighbors=35...
 [CV 2/5; 2417/3980] END leaf_size=32, n_neighbors=29;; score=0.963 total time=0.0s
 [CV 1/5; 2420/3980] END leaf_size=32, n_neighbors=32;; score=0.915 total time=0.0s
 [CV 2/5; 2420/3980] START leaf_size=32, n_neighbors=32...
 [CV 4/5; 2424/3980] START leaf_size=32, n_neighbors=36...
 [CV 5/5; 2420/3980] END leaf_size=32, n_neighbors=32;; score=0.913 total time=0.0s
 [CV 1/5; 2421/3980] START leaf_size=32, n_neighbors=33...
 [CV 5/5; 2417/3980] END leaf_size=32, n_neighbors=29;; score=0.910 total time=0.1s
 [CV 2/5; 2419/3980] END leaf_size=32, n_neighbors=31;; score=0.964 total time=0.1s
 [CV 1/5; 2418/3980] START leaf_size=32, n_neighbors=30...
 [CV 3/5; 2419/3980] START leaf_size=32, n_neighbors=31...
 [CV 4/5; 2418/3980] END leaf_size=32, n_neighbors=30;; score=0.975 total time=0.0s
 [CV 5/5; 2418/3980] START leaf_size=32, n_neighbors=30...
 [CV 2/5; 2422/3980] END leaf_size=32, n_neighbors=34;; score=0.966 total time=0.0s
 [CV 3/5; 2422/3980] START leaf_size=32, n_neighbors=34...
 [CV 1/5; 2423/3980] END leaf_size=32, n_neighbors=35;; score=0.912 total time=0.0s
 [CV 2/5; 2423/3980] START leaf_size=32, n_neighbors=35...
 [CV 4/5; 2421/3980] END leaf_size=32, n_neighbors=33;; score=0.973 total time=0.0s
 [CV 5/5; 2421/3980] START leaf_size=32, n_neighbors=33...
 [CV 5/5; 2423/3980] END leaf_size=32, n_neighbors=35;; score=0.903 total time=0.0s
 [CV 1/5; 2424/3980] START leaf_size=32, n_neighbors=36...
 [CV 5/5; 2418/3980] END leaf_size=32, n_neighbors=30;; score=0.918 total time=0.0s
 [CV 3/5; 2425/3980] START leaf_size=32, n_neighbors=37...
 [CV 2/5; 2420/3980] END leaf_size=32, n_neighbors=32;; score=0.967 total time=0.0s
 [CV 3/5; 2420/3980] START leaf_size=32, n_neighbors=32...
 [CV 4/5; 2424/3980] END leaf_size=32, n_neighbors=36;; score=0.978 total time=0.0s
 [CV 5/5; 2424/3980] START leaf_size=32, n_neighbors=36...
 [CV 1/5; 2421/3980] END leaf_size=32, n_neighbors=33;; score=0.913 total time=0.0s
 [CV 2/5; 2421/3980] START leaf_size=32, n_neighbors=33...

[CV 1/5; 2418/3980] END leaf_size=32, n_neighbors=30;; score=0.921 total time=0.1s
 [CV 3/5; 2419/3980] END leaf_size=32, n_neighbors=31;; score=0.949 total time=0.1s
 [CV 4/5; 2419/3980] START leaf_size=32, n_neighbors=31...
 [CV 3/5; 2422/3980] END leaf_size=32, n_neighbors=34;; score=0.951 total time=0.0s
 [CV 4/5; 2422/3980] START leaf_size=32, n_neighbors=34...
 [CV 2/5; 2426/3980] START leaf_size=32, n_neighbors=38...
 [CV 2/5; 2423/3980] END leaf_size=32, n_neighbors=35;; score=0.970 total time=0.0s
 [CV 3/5; 2423/3980] START leaf_size=32, n_neighbors=35...
 [CV 5/5; 2421/3980] END leaf_size=32, n_neighbors=33;; score=0.912 total time=0.0s
 [CV 1/5; 2422/3980] START leaf_size=32, n_neighbors=34...
 [CV 1/5; 2424/3980] END leaf_size=32, n_neighbors=36;; score=0.909 total time=0.0s
 [CV 2/5; 2424/3980] START leaf_size=32, n_neighbors=36...
 [CV 3/5; 2425/3980] END leaf_size=32, n_neighbors=37;; score=0.949 total time=0.0s
 [CV 4/5; 2425/3980] START leaf_size=32, n_neighbors=37...
 [CV 3/5; 2420/3980] END leaf_size=32, n_neighbors=32;; score=0.952 total time=0.0s
 [CV 5/5; 2424/3980] END leaf_size=32, n_neighbors=36;; score=0.913 total time=0.0s
 [CV 1/5; 2425/3980] START leaf_size=32, n_neighbors=37...
 [CV 2/5; 2421/3980] END leaf_size=32, n_neighbors=33;; score=0.967 total time=0.0s
 [CV 1/5; 2427/3980] START leaf_size=32, n_neighbors=39...
 [CV 5/5; 2427/3980] START leaf_size=32, n_neighbors=39...
 [CV 4/5; 2419/3980] END leaf_size=32, n_neighbors=31;; score=0.972 total time=0.0s
 [CV 4/5; 2422/3980] END leaf_size=32, n_neighbors=34;; score=0.976 total time=0.1s
 [CV 5/5; 2422/3980] START leaf_size=32, n_neighbors=34...
 [CV 4/5; 2428/3980] START leaf_size=32, n_neighbors=40...
 [CV 2/5; 2426/3980] END leaf_size=32, n_neighbors=38;; score=0.970 total time=0.1s
 [CV 3/5; 2426/3980] START leaf_size=32, n_neighbors=38...
 [CV 3/5; 2423/3980] END leaf_size=32, n_neighbors=35;; score=0.948 total time=0.0s
 [CV 4/5; 2423/3980] START leaf_size=32, n_neighbors=35...
 [CV 2/5; 2424/3980] END leaf_size=32, n_neighbors=36;; score=0.972 total time=0.0s
 [CV 3/5; 2424/3980] START leaf_size=32, n_neighbors=36...
 [CV 4/5; 2425/3980] END leaf_size=32, n_neighbors=37;; score=0.976 total time=0.0s
 [CV 5/5; 2425/3980] START leaf_size=32, n_neighbors=37...

[CV 1/5; 2427/3980] END leaf_size=32, n_neighbors=39;; score=0.924 total time=0.0s
 [CV 2/5; 2427/3980] START leaf_size=32, n_neighbors=39...
 [CV 1/5; 2422/3980] END leaf_size=32, n_neighbors=34;; score=0.912 total time=0.1s
 [CV 1/5; 2425/3980] END leaf_size=32, n_neighbors=37;; score=0.913 total time=0.1s
 [CV 3/5; 2429/3980] START leaf_size=32, n_neighbors=41...

 [CV 2/5; 2425/3980] START leaf_size=32, n_neighbors=37...
 [CV 5/5; 2427/3980] END leaf_size=32, n_neighbors=39;; score=0.912 total time=0.1s
 [CV 1/5; 2428/3980] START leaf_size=32, n_neighbors=40...
 [CV 5/5; 2422/3980] END leaf_size=32, n_neighbors=34;; score=0.915 total time=0.1s
 [CV 4/5; 2428/3980] END leaf_size=32, n_neighbors=40;; score=0.973 total time=0.1s
 [CV 5/5; 2428/3980] START leaf_size=32, n_neighbors=40...
 [CV 2/5; 2430/3980] START leaf_size=32, n_neighbors=42...
 [CV 4/5; 2423/3980] END leaf_size=32, n_neighbors=35;; score=0.975 total time=0.0s
 [CV 3/5; 2426/3980] END leaf_size=32, n_neighbors=38;; score=0.948 total time=0.1s
 [CV 4/5; 2426/3980] START leaf_size=32, n_neighbors=38...
 [CV 1/5; 2431/3980] START leaf_size=32, n_neighbors=43...
 [CV 3/5; 2424/3980] END leaf_size=32, n_neighbors=36;; score=0.951 total time=0.0s
 [CV 5/5; 2425/3980] END leaf_size=32, n_neighbors=37;; score=0.907 total time=0.0s
 [CV 1/5; 2426/3980] START leaf_size=32, n_neighbors=38...
 [CV 5/5; 2431/3980] START leaf_size=32, n_neighbors=43...
 [CV 2/5; 2427/3980] END leaf_size=32, n_neighbors=39;; score=0.972 total time=0.0s
 [CV 3/5; 2427/3980] START leaf_size=32, n_neighbors=39...
 [CV 2/5; 2425/3980] END leaf_size=32, n_neighbors=37;; score=0.970 total time=0.1s
 [CV 4/5; 2432/3980] START leaf_size=32, n_neighbors=44...
 [CV 3/5; 2429/3980] END leaf_size=32, n_neighbors=41;; score=0.949 total time=0.1s
 [CV 4/5; 2429/3980] START leaf_size=32, n_neighbors=41...
 [CV 1/5; 2428/3980] END leaf_size=32, n_neighbors=40;; score=0.915 total time=0.1s
 [CV 2/5; 2428/3980] START leaf_size=32, n_neighbors=40...
 [CV 1/5; 2431/3980] END leaf_size=32, n_neighbors=43;; score=0.921 total time=0.0s
 [CV 2/5; 2431/3980] START leaf_size=32, n_neighbors=43...
 [CV 5/5; 2428/3980] END leaf_size=32, n_neighbors=40;; score=0.915 total time=0.1s

[CV 1/5; 2429/3980] START leaf_size=32, n_neighbors=41...
 [CV 2/5; 2430/3980] END leaf_size=32, n_neighbors=42;; score=0.972 total time=0.1s
 [CV 3/5; 2430/3980] START leaf_size=32, n_neighbors=42...
 [CV 4/5; 2426/3980] END leaf_size=32, n_neighbors=38;; score=0.973 total time=0.1s
 [CV 5/5; 2426/3980] START leaf_size=32, n_neighbors=38...
 [CV 1/5; 2426/3980] END leaf_size=32, n_neighbors=38;; score=0.910 total time=0.0s
 [CV 3/5; 2433/3980] START leaf_size=32, n_neighbors=45...
 [CV 5/5; 2431/3980] END leaf_size=32, n_neighbors=43;; score=0.913 total time=0.0s
 [CV 1/5; 2432/3980] START leaf_size=32, n_neighbors=44...
 [CV 3/5; 2427/3980] END leaf_size=32, n_neighbors=39;; score=0.949 total time=0.0s
 [CV 4/5; 2427/3980] START leaf_size=32, n_neighbors=39...
 [CV 4/5; 2429/3980] END leaf_size=32, n_neighbors=41;; score=0.969 total time=0.1s
 [CV 5/5; 2429/3980] START leaf_size=32, n_neighbors=41...
 [CV 4/5; 2432/3980] END leaf_size=32, n_neighbors=44;; score=0.972 total time=0.1s
 [CV 5/5; 2432/3980] START leaf_size=32, n_neighbors=44...
 [CV 2/5; 2428/3980] END leaf_size=32, n_neighbors=40;; score=0.975 total time=0.0s
 [CV 3/5; 2428/3980] START leaf_size=32, n_neighbors=40...
 [CV 2/5; 2431/3980] END leaf_size=32, n_neighbors=43;; score=0.973 total time=0.0s
 [CV 3/5; 2431/3980] START leaf_size=32, n_neighbors=43...
 [CV 1/5; 2429/3980] END leaf_size=32, n_neighbors=41;; score=0.927 total time=0.1s
 [CV 2/5; 2429/3980] START leaf_size=32, n_neighbors=41...
 [CV 5/5; 2426/3980] END leaf_size=32, n_neighbors=38;; score=0.912 total time=0.1s
 [CV 2/5; 2434/3980] START leaf_size=32, n_neighbors=46...
 [CV 3/5; 2433/3980] END leaf_size=32, n_neighbors=45;; score=0.954 total time=0.1s
 [CV 4/5; 2433/3980] START leaf_size=32, n_neighbors=45...
 [CV 4/5; 2427/3980] END leaf_size=32, n_neighbors=39;; score=0.972 total time=0.1s
 [CV 1/5; 2435/3980] START leaf_size=32, n_neighbors=47...
 [CV 3/5; 2431/3980] END leaf_size=32, n_neighbors=43;; score=0.952 total time=0.0s
 [CV 4/5; 2431/3980] START leaf_size=32, n_neighbors=43...
 [CV 3/5; 2428/3980] END leaf_size=32, n_neighbors=40;; score=0.951 total time=0.1s
 [CV 1/5; 2432/3980] END leaf_size=32, n_neighbors=44;; score=0.919 total time=0.1s
 [CV 2/5; 2432/3980] START leaf_size=32, n_neighbors=44...

[CV 5/5; 2435/3980] START leaf_size=32, n_neighbors=47...
 [CV 2/5; 2429/3980] END leaf_size=32, n_neighbors=41;; score=0.978 total time=0.1s
 [CV 4/5; 2436/3980] START leaf_size=32, n_neighbors=48...
 [CV 5/5; 2429/3980] END leaf_size=32, n_neighbors=41;; score=0.913 total time=0.1s
 [CV 1/5; 2430/3980] START leaf_size=32, n_neighbors=42...
 [CV 2/5; 2434/3980] END leaf_size=32, n_neighbors=46;; score=0.973 total time=0.1s
 [CV 3/5; 2434/3980] START leaf_size=32, n_neighbors=46...
 [CV 4/5; 2433/3980] END leaf_size=32, n_neighbors=45;; score=0.970 total time=0.1s
 [CV 5/5; 2433/3980] START leaf_size=32, n_neighbors=45...
 [CV 5/5; 2432/3980] END leaf_size=32, n_neighbors=44;; score=0.919 total time=0.1s
 [CV 1/5; 2433/3980] START leaf_size=32, n_neighbors=45...
 [CV 3/5; 2430/3980] END leaf_size=32, n_neighbors=42;; score=0.951 total time=0.1s
 [CV 4/5; 2430/3980] START leaf_size=32, n_neighbors=42...
 [CV 1/5; 2435/3980] END leaf_size=32, n_neighbors=47;; score=0.921 total time=0.1s
 [CV 2/5; 2435/3980] START leaf_size=32, n_neighbors=47...
 [CV 4/5; 2431/3980] END leaf_size=32, n_neighbors=43;; score=0.970 total time=0.1s
 [CV 3/5; 2437/3980] START leaf_size=32, n_neighbors=49...
 [CV 5/5; 2435/3980] END leaf_size=32, n_neighbors=47;; score=0.910 total time=0.0s
 [CV 1/5; 2436/3980] START leaf_size=32, n_neighbors=48...
 [CV 2/5; 2432/3980] END leaf_size=32, n_neighbors=44;; score=0.972 total time=0.1s
 [CV 3/5; 2432/3980] START leaf_size=32, n_neighbors=44...
 [CV 1/5; 2430/3980] END leaf_size=32, n_neighbors=42;; score=0.919 total time=0.0s
 [CV 2/5; 2438/3980] START leaf_size=32, n_neighbors=50...
 [CV 4/5; 2436/3980] END leaf_size=32, n_neighbors=48;; score=0.973 total time=0.1s
 [CV 5/5; 2436/3980] START leaf_size=32, n_neighbors=48...
 [CV 3/5; 2434/3980] END leaf_size=32, n_neighbors=46;; score=0.952 total time=0.1s
 [CV 4/5; 2434/3980] START leaf_size=32, n_neighbors=46...
 [CV 5/5; 2433/3980] END leaf_size=32, n_neighbors=45;; score=0.912 total time=0.1s
 [CV 1/5; 2434/3980] START leaf_size=32, n_neighbors=46...
 [CV 4/5; 2430/3980] END leaf_size=32, n_neighbors=42;; score=0.973 total time=0.0s
 [CV 5/5; 2430/3980] START leaf_size=32, n_neighbors=42...
 [CV 1/5; 2433/3980] END leaf_size=32, n_neighbors=45;; score=0.921 total time=0.1s

[CV 2/5; 2433/3980] START leaf_size=32, n_neighbors=45...
 [CV 2/5; 2435/3980] END leaf_size=32, n_neighbors=47;; score=0.975 total time=0.1s
 [CV 3/5; 2435/3980] START leaf_size=32, n_neighbors=47...
 [CV 3/5; 2437/3980] END leaf_size=32, n_neighbors=49;; score=0.952 total time=0.0s
 [CV 4/5; 2437/3980] START leaf_size=32, n_neighbors=49...
 [CV 1/5; 2436/3980] END leaf_size=32, n_neighbors=48;; score=0.924 total time=0.1s
 [CV 2/5; 2436/3980] START leaf_size=32, n_neighbors=48...
 [CV 3/5; 2432/3980] END leaf_size=32, n_neighbors=44;; score=0.955 total time=0.0s
 [CV 1/5; 2439/3980] START leaf_size=32, n_neighbors=51...
 [CV 2/5; 2438/3980] END leaf_size=32, n_neighbors=50;; score=0.979 total time=0.0s
 [CV 3/5; 2438/3980] START leaf_size=32, n_neighbors=50...
 [CV 5/5; 2436/3980] END leaf_size=32, n_neighbors=48;; score=0.916 total time=0.1s
 [CV 1/5; 2437/3980] START leaf_size=32, n_neighbors=49...
 [CV 5/5; 2430/3980] END leaf_size=32, n_neighbors=42;; score=0.915 total time=0.0s
 [CV 5/5; 2439/3980] START leaf_size=32, n_neighbors=51...
 [CV 4/5; 2434/3980] END leaf_size=32, n_neighbors=46;; score=0.970 total time=0.1s
 [CV 5/5; 2434/3980] START leaf_size=32, n_neighbors=46...
 [CV 1/5; 2434/3980] END leaf_size=32, n_neighbors=46;; score=0.921 total time=0.1s
 [CV 2/5; 2433/3980] END leaf_size=32, n_neighbors=45;; score=0.973 total time=0.1s
 [CV 4/5; 2440/3980] START leaf_size=32, n_neighbors=52...
 [CV 3/5; 2441/3980] START leaf_size=32, n_neighbors=53...
 [CV 3/5; 2435/3980] END leaf_size=32, n_neighbors=47;; score=0.954 total time=0.1s
 [CV 4/5; 2435/3980] START leaf_size=32, n_neighbors=47...
 [CV 4/5; 2437/3980] END leaf_size=32, n_neighbors=49;; score=0.972 total time=0.0s
 [CV 5/5; 2437/3980] START leaf_size=32, n_neighbors=49...
 [CV 2/5; 2436/3980] END leaf_size=32, n_neighbors=48;; score=0.975 total time=0.1s
 [CV 3/5; 2436/3980] START leaf_size=32, n_neighbors=48...
 [CV 1/5; 2439/3980] END leaf_size=32, n_neighbors=51;; score=0.927 total time=0.1s
 [CV 2/5; 2439/3980] START leaf_size=32, n_neighbors=51...
 [CV 3/5; 2438/3980] END leaf_size=32, n_neighbors=50;; score=0.954 total time=0.1s
 [CV 4/5; 2438/3980] START leaf_size=32, n_neighbors=50...
 [CV 1/5; 2437/3980] END leaf_size=32, n_neighbors=49;; score=0.922 total time=0.1s

[CV 2/5; 2437/3980] START leaf_size=32, n_neighbors=49...
 [CV 5/5; 2439/3980] END leaf_size=32, n_neighbors=51;; score=0.916 total time=0.1s
 [CV 1/5; 2440/3980] START leaf_size=32, n_neighbors=52...
 [CV 5/5; 2434/3980] END leaf_size=32, n_neighbors=46;; score=0.919 total time=0.1s
 [CV 2/5; 2442/3980] START leaf_size=32, n_neighbors=54...
 [CV 4/5; 2440/3980] END leaf_size=32, n_neighbors=52;; score=0.973 total time=0.1s
 [CV 5/5; 2440/3980] START leaf_size=32, n_neighbors=52...
 [CV 3/5; 2441/3980] END leaf_size=32, n_neighbors=53;; score=0.952 total time=0.1s
 [CV 4/5; 2441/3980] START leaf_size=32, n_neighbors=53...
 [CV 4/5; 2435/3980] END leaf_size=32, n_neighbors=47;; score=0.972 total time=0.1s
 [CV 1/5; 2443/3980] START leaf_size=32, n_neighbors=55...
 [CV 5/5; 2437/3980] END leaf_size=32, n_neighbors=49;; score=0.910 total time=0.1s
 [CV 1/5; 2438/3980] START leaf_size=32, n_neighbors=50...
 [CV 3/5; 2436/3980] END leaf_size=32, n_neighbors=48;; score=0.949 total time=0.1s
 [CV 5/5; 2443/3980] START leaf_size=32, n_neighbors=55...
 [CV 2/5; 2439/3980] END leaf_size=32, n_neighbors=51;; score=0.975 total time=0.1s
 [CV 3/5; 2439/3980] START leaf_size=32, n_neighbors=51...
 [CV 4/5; 2438/3980] END leaf_size=32, n_neighbors=50;; score=0.972 total time=0.1s
 [CV 5/5; 2438/3980] START leaf_size=32, n_neighbors=50...
 [CV 2/5; 2437/3980] END leaf_size=32, n_neighbors=49;; score=0.975 total time=0.1s
 [CV 1/5; 2440/3980] END leaf_size=32, n_neighbors=52;; score=0.925 total time=0.1s
 [CV 2/5; 2440/3980] START leaf_size=32, n_neighbors=52...
 [CV 4/5; 2444/3980] START leaf_size=32, n_neighbors=56...
 [CV 2/5; 2442/3980] END leaf_size=32, n_neighbors=54;; score=0.975 total time=0.1s
 [CV 3/5; 2442/3980] START leaf_size=32, n_neighbors=54...
 [CV 5/5; 2440/3980] END leaf_size=32, n_neighbors=52;; score=0.916 total time=0.1s
 [CV 1/5; 2441/3980] START leaf_size=32, n_neighbors=53...
 [CV 1/5; 2438/3980] END leaf_size=32, n_neighbors=50;; score=0.924 total time=0.0s
 [CV 4/5; 2441/3980] END leaf_size=32, n_neighbors=53;; score=0.970 total time=0.1s
 [CV 5/5; 2441/3980] START leaf_size=32, n_neighbors=53...
 [CV 3/5; 2445/3980] START leaf_size=32, n_neighbors=57...
 [CV 1/5; 2443/3980] END leaf_size=32, n_neighbors=55;; score=0.933 total time=0.1s

[CV 2/5; 2443/3980] START leaf_size=32, n_neighbors=55...
 [CV 3/5; 2439/3980] END leaf_size=32, n_neighbors=51;; score=0.949 total time=0.1s
 [CV 4/5; 2439/3980] START leaf_size=32, n_neighbors=51...
 [CV 5/5; 2443/3980] END leaf_size=32, n_neighbors=55;; score=0.912 total time=0.1s
 [CV 1/5; 2444/3980] START leaf_size=32, n_neighbors=56...
 [CV 2/5; 2440/3980] END leaf_size=32, n_neighbors=52;; score=0.975 total time=0.1s
 [CV 3/5; 2440/3980] START leaf_size=32, n_neighbors=52...
 [CV 4/5; 2444/3980] END leaf_size=32, n_neighbors=56;; score=0.976 total time=0.1s
 [CV 5/5; 2444/3980] START leaf_size=32, n_neighbors=56...
 [CV 5/5; 2438/3980] END leaf_size=32, n_neighbors=50;; score=0.912 total time=0.1s
 [CV 2/5; 2446/3980] START leaf_size=32, n_neighbors=58...
 [CV 3/5; 2442/3980] END leaf_size=32, n_neighbors=54;; score=0.951 total time=0.1s
 [CV 4/5; 2442/3980] START leaf_size=32, n_neighbors=54...
 [CV 3/5; 2445/3980] END leaf_size=32, n_neighbors=57;; score=0.957 total time=0.0s
 [CV 4/5; 2445/3980] START leaf_size=32, n_neighbors=57...
 [CV 1/5; 2441/3980] END leaf_size=32, n_neighbors=53;; score=0.925 total time=0.1s
 [CV 2/5; 2441/3980] START leaf_size=32, n_neighbors=53...
 [CV 5/5; 2441/3980] END leaf_size=32, n_neighbors=53;; score=0.913 total time=0.1s
 [CV 1/5; 2442/3980] START leaf_size=32, n_neighbors=54...
 [CV 2/5; 2443/3980] END leaf_size=32, n_neighbors=55;; score=0.978 total time=0.1s
 [CV 3/5; 2443/3980] START leaf_size=32, n_neighbors=55...
 [CV 1/5; 2444/3980] END leaf_size=32, n_neighbors=56;; score=0.931 total time=0.1s
 [CV 2/5; 2444/3980] START leaf_size=32, n_neighbors=56...
 [CV 5/5; 2444/3980] END leaf_size=32, n_neighbors=56;; score=0.913 total time=0.1s
 [CV 1/5; 2445/3980] START leaf_size=32, n_neighbors=57...
 [CV 4/5; 2442/3980] END leaf_size=32, n_neighbors=54;; score=0.975 total time=0.1s
 [CV 5/5; 2442/3980] START leaf_size=32, n_neighbors=54...
 [CV 4/5; 2445/3980] END leaf_size=32, n_neighbors=57;; score=0.975 total time=0.0s
 [CV 5/5; 2445/3980] START leaf_size=32, n_neighbors=57...
 [CV 1/5; 2442/3980] END leaf_size=32, n_neighbors=54;; score=0.927 total time=0.1s
 [CV 1/5; 2447/3980] START leaf_size=32, n_neighbors=59...
 [CV 3/5; 2443/3980] END leaf_size=32, n_neighbors=55;; score=0.954 total time=0.1s

[CV 4/5; 2443/3980] START leaf_size=32, n_neighbors=55...
 [CV 4/5; 2439/3980] END leaf_size=32, n_neighbors=51;; score=0.972 total time=0.1s
 [CV 3/5; 2440/3980] END leaf_size=32, n_neighbors=52;; score=0.951 total time=0.1s
 [CV 2/5; 2446/3980] END leaf_size=32, n_neighbors=58;; score=0.975 total time=0.1s
 [CV 3/5; 2446/3980] START leaf_size=32, n_neighbors=58...
 [CV 5/5; 2447/3980] START leaf_size=32, n_neighbors=59...
 [CV 4/5; 2448/3980] START leaf_size=32, n_neighbors=60...
 [CV 2/5; 2441/3980] END leaf_size=32, n_neighbors=53;; score=0.975 total time=0.1s
 [CV 3/5; 2449/3980] START leaf_size=32, n_neighbors=61...
 [CV 1/5; 2445/3980] END leaf_size=32, n_neighbors=57;; score=0.933 total time=0.1s
 [CV 2/5; 2445/3980] START leaf_size=32, n_neighbors=57...
 [CV 5/5; 2445/3980] END leaf_size=32, n_neighbors=57;; score=0.910 total time=0.1s
 [CV 1/5; 2446/3980] START leaf_size=32, n_neighbors=58...
 [CV 5/5; 2442/3980] END leaf_size=32, n_neighbors=54;; score=0.918 total time=0.1s
 [CV 2/5; 2444/3980] END leaf_size=32, n_neighbors=56;; score=0.975 total time=0.1s
 [CV 3/5; 2444/3980] START leaf_size=32, n_neighbors=56...
 [CV 2/5; 2450/3980] START leaf_size=32, n_neighbors=62...
 [CV 4/5; 2443/3980] END leaf_size=32, n_neighbors=55;; score=0.975 total time=0.1s
 [CV 1/5; 2447/3980] END leaf_size=32, n_neighbors=59;; score=0.931 total time=0.1s
 [CV 2/5; 2447/3980] START leaf_size=32, n_neighbors=59...
 [CV 3/5; 2446/3980] END leaf_size=32, n_neighbors=58;; score=0.955 total time=0.1s
 [CV 4/5; 2446/3980] START leaf_size=32, n_neighbors=58...
 [CV 1/5; 2451/3980] START leaf_size=32, n_neighbors=63...
 [CV 4/5; 2448/3980] END leaf_size=32, n_neighbors=60;; score=0.975 total time=0.1s
 [CV 5/5; 2448/3980] START leaf_size=32, n_neighbors=60...
 [CV 5/5; 2447/3980] END leaf_size=32, n_neighbors=59;; score=0.913 total time=0.1s
 [CV 1/5; 2448/3980] START leaf_size=32, n_neighbors=60...
 [CV 3/5; 2449/3980] END leaf_size=32, n_neighbors=61;; score=0.955 total time=0.1s
 [CV 4/5; 2449/3980] START leaf_size=32, n_neighbors=61...
 [CV 2/5; 2445/3980] END leaf_size=32, n_neighbors=57;; score=0.976 total time=0.1s
 [CV 1/5; 2446/3980] END leaf_size=32, n_neighbors=58;; score=0.928 total time=0.0s
 [CV 5/5; 2451/3980] START leaf_size=32, n_neighbors=63...

[CV 4/5; 2452/3980] START leaf_size=32, n_neighbors=64...
 [CV 3/5; 2444/3980] END leaf_size=32, n_neighbors=56;; score=0.951 total time=0.1s
 [CV 4/5; 2446/3980] END leaf_size=32, n_neighbors=58;; score=0.976 total time=0.0s
 [CV 5/5; 2446/3980] START leaf_size=32, n_neighbors=58...
 [CV 3/5; 2453/3980] START leaf_size=32, n_neighbors=65...
 [CV 2/5; 2450/3980] END leaf_size=32, n_neighbors=62;; score=0.973 total time=0.1s
 [CV 3/5; 2450/3980] START leaf_size=32, n_neighbors=62...
 [CV 2/5; 2447/3980] END leaf_size=32, n_neighbors=59;; score=0.975 total time=0.1s
 [CV 3/5; 2447/3980] START leaf_size=32, n_neighbors=59...
 [CV 1/5; 2451/3980] END leaf_size=32, n_neighbors=63;; score=0.927 total time=0.1s
 [CV 2/5; 2451/3980] START leaf_size=32, n_neighbors=63...
 [CV 5/5; 2448/3980] END leaf_size=32, n_neighbors=60;; score=0.919 total time=0.1s
 [CV 1/5; 2449/3980] START leaf_size=32, n_neighbors=61...
 [CV 1/5; 2448/3980] END leaf_size=32, n_neighbors=60;; score=0.925 total time=0.1s
 [CV 2/5; 2448/3980] START leaf_size=32, n_neighbors=60...
 [CV 4/5; 2449/3980] END leaf_size=32, n_neighbors=61;; score=0.973 total time=0.1s
 [CV 5/5; 2449/3980] START leaf_size=32, n_neighbors=61...
 [CV 4/5; 2452/3980] END leaf_size=32, n_neighbors=64;; score=0.978 total time=0.1s
 [CV 5/5; 2452/3980] START leaf_size=32, n_neighbors=64...
 [CV 5/5; 2451/3980] END leaf_size=32, n_neighbors=63;; score=0.916 total time=0.1s
 [CV 5/5; 2446/3980] END leaf_size=32, n_neighbors=58;; score=0.913 total time=0.0s
 [CV 1/5; 2452/3980] START leaf_size=32, n_neighbors=64...
 [CV 2/5; 2454/3980] START leaf_size=32, n_neighbors=66...
 [CV 3/5; 2453/3980] END leaf_size=32, n_neighbors=65;; score=0.954 total time=0.1s
 [CV 4/5; 2453/3980] START leaf_size=32, n_neighbors=65...
 [CV 3/5; 2447/3980] END leaf_size=32, n_neighbors=59;; score=0.955 total time=0.1s
 [CV 4/5; 2447/3980] START leaf_size=32, n_neighbors=59...
 [CV 3/5; 2450/3980] END leaf_size=32, n_neighbors=62;; score=0.957 total time=0.1s
 [CV 4/5; 2450/3980] START leaf_size=32, n_neighbors=62...
 [CV 2/5; 2451/3980] END leaf_size=32, n_neighbors=63;; score=0.972 total time=0.1s
 [CV 3/5; 2451/3980] START leaf_size=32, n_neighbors=63...
 [CV 1/5; 2449/3980] END leaf_size=32, n_neighbors=61;; score=0.930 total time=0.1s

[CV 2/5; 2449/3980] START leaf_size=32, n_neighbors=61...
 [CV 2/5; 2448/3980] END leaf_size=32, n_neighbors=60;; score=0.976 total time=0.1s
 [CV 3/5; 2448/3980] START leaf_size=32, n_neighbors=60...
 [CV 5/5; 2449/3980] END leaf_size=32, n_neighbors=61;; score=0.913 total time=0.1s
 [CV 1/5; 2450/3980] START leaf_size=32, n_neighbors=62...
 [CV 5/5; 2452/3980] END leaf_size=32, n_neighbors=64;; score=0.915 total time=0.1s
 [CV 1/5; 2453/3980] START leaf_size=32, n_neighbors=65...
 [CV 1/5; 2452/3980] END leaf_size=32, n_neighbors=64;; score=0.930 total time=0.1s
 [CV 2/5; 2452/3980] START leaf_size=32, n_neighbors=64...
 [CV 2/5; 2454/3980] END leaf_size=32, n_neighbors=66;; score=0.975 total time=0.1s
 [CV 3/5; 2454/3980] START leaf_size=32, n_neighbors=66...
 [CV 4/5; 2447/3980] END leaf_size=32, n_neighbors=59;; score=0.975 total time=0.1s
 [CV 4/5; 2453/3980] END leaf_size=32, n_neighbors=65;; score=0.976 total time=0.1s
 [CV 5/5; 2453/3980] START leaf_size=32, n_neighbors=65...
 [CV 4/5; 2450/3980] END leaf_size=32, n_neighbors=62;; score=0.976 total time=0.1s
 [CV 5/5; 2450/3980] START leaf_size=32, n_neighbors=62...
 [CV 1/5; 2455/3980] START leaf_size=32, n_neighbors=67...
 [CV 3/5; 2451/3980] END leaf_size=32, n_neighbors=63;; score=0.954 total time=0.1s
 [CV 4/5; 2451/3980] START leaf_size=32, n_neighbors=63...
 [CV 2/5; 2449/3980] END leaf_size=32, n_neighbors=61;; score=0.975 total time=0.1s
 [CV 5/5; 2455/3980] START leaf_size=32, n_neighbors=67...
 [CV 3/5; 2448/3980] END leaf_size=32, n_neighbors=60;; score=0.957 total time=0.1s
 [CV 4/5; 2456/3980] START leaf_size=32, n_neighbors=68...
 [CV 3/5; 2454/3980] END leaf_size=32, n_neighbors=66;; score=0.957 total time=0.0s
 [CV 4/5; 2454/3980] START leaf_size=32, n_neighbors=66...
 [CV 1/5; 2450/3980] END leaf_size=32, n_neighbors=62;; score=0.927 total time=0.1s
 [CV 3/5; 2457/3980] START leaf_size=32, n_neighbors=69...
 [CV 1/5; 2453/3980] END leaf_size=32, n_neighbors=65;; score=0.931 total time=0.1s
 [CV 2/5; 2453/3980] START leaf_size=32, n_neighbors=65...
 [CV 2/5; 2452/3980] END leaf_size=32, n_neighbors=64;; score=0.975 total time=0.1s
 [CV 3/5; 2452/3980] START leaf_size=32, n_neighbors=64...
 [CV 5/5; 2450/3980] END leaf_size=32, n_neighbors=62;; score=0.916 total time=0.1s

[CV 5/5; 2453/3980] END leaf_size=32, n_neighbors=65;; score=0.912 total time=0.1s
 [CV 1/5; 2454/3980] START leaf_size=32, n_neighbors=66...
 [CV 2/5; 2458/3980] START leaf_size=32, n_neighbors=70...
 [CV 1/5; 2455/3980] END leaf_size=32, n_neighbors=67;; score=0.928 total time=0.1s
 [CV 2/5; 2455/3980] START leaf_size=32, n_neighbors=67...
 [CV 4/5; 2451/3980] END leaf_size=32, n_neighbors=63;; score=0.973 total time=0.1s
 [CV 1/5; 2459/3980] START leaf_size=32, n_neighbors=71...
 [CV 5/5; 2455/3980] END leaf_size=32, n_neighbors=67;; score=0.912 total time=0.1s
 [CV 1/5; 2456/3980] START leaf_size=32, n_neighbors=68...
 [CV 4/5; 2454/3980] END leaf_size=32, n_neighbors=66;; score=0.973 total time=0.0s
 [CV 5/5; 2454/3980] START leaf_size=32, n_neighbors=66...
 [CV 4/5; 2456/3980] END leaf_size=32, n_neighbors=68;; score=0.969 total time=0.1s
 [CV 5/5; 2456/3980] START leaf_size=32, n_neighbors=68...
 [CV 2/5; 2453/3980] END leaf_size=32, n_neighbors=65;; score=0.976 total time=0.1s
 [CV 5/5; 2459/3980] START leaf_size=32, n_neighbors=71...
 [CV 3/5; 2457/3980] END leaf_size=32, n_neighbors=69;; score=0.961 total time=0.1s
 [CV 4/5; 2457/3980] START leaf_size=32, n_neighbors=69...
 [CV 3/5; 2452/3980] END leaf_size=32, n_neighbors=64;; score=0.955 total time=0.1s
 [CV 4/5; 2460/3980] START leaf_size=32, n_neighbors=72...
 [CV 1/5; 2454/3980] END leaf_size=32, n_neighbors=66;; score=0.925 total time=0.1s
 [CV 2/5; 2455/3980] END leaf_size=32, n_neighbors=67;; score=0.978 total time=0.1s
 [CV 3/5; 2455/3980] START leaf_size=32, n_neighbors=67...
 [CV 3/5; 2461/3980] START leaf_size=32, n_neighbors=73...
 [CV 2/5; 2458/3980] END leaf_size=32, n_neighbors=70;; score=0.979 total time=0.1s
 [CV 3/5; 2458/3980] START leaf_size=32, n_neighbors=70...
 [CV 5/5; 2454/3980] END leaf_size=32, n_neighbors=66;; score=0.912 total time=0.0s
 [CV 1/5; 2456/3980] END leaf_size=32, n_neighbors=68;; score=0.927 total time=0.1s
 [CV 2/5; 2456/3980] START leaf_size=32, n_neighbors=68...
 [CV 1/5; 2459/3980] END leaf_size=32, n_neighbors=71;; score=0.931 total time=0.1s
 [CV 2/5; 2462/3980] START leaf_size=32, n_neighbors=74...
 [CV 2/5; 2459/3980] START leaf_size=32, n_neighbors=71...
 [CV 5/5; 2456/3980] END leaf_size=32, n_neighbors=68;; score=0.913 total time=0.1s

[CV 1/5; 2457/3980] START leaf_size=32, n_neighbors=69...
 [CV 5/5; 2459/3980] END leaf_size=32, n_neighbors=71;; score=0.912 total time=0.1s
 [CV 1/5; 2460/3980] START leaf_size=32, n_neighbors=72...
 [CV 4/5; 2457/3980] END leaf_size=32, n_neighbors=69;; score=0.967 total time=0.1s
 [CV 5/5; 2457/3980] START leaf_size=32, n_neighbors=69...
 [CV 4/5; 2460/3980] END leaf_size=32, n_neighbors=72;; score=0.967 total time=0.1s
 [CV 5/5; 2460/3980] START leaf_size=32, n_neighbors=72...
 [CV 3/5; 2455/3980] END leaf_size=32, n_neighbors=67;; score=0.960 total time=0.1s
 [CV 4/5; 2455/3980] START leaf_size=32, n_neighbors=67...
 [CV 3/5; 2458/3980] END leaf_size=32, n_neighbors=70;; score=0.963 total time=0.1s
 [CV 4/5; 2458/3980] START leaf_size=32, n_neighbors=70...
 [CV 3/5; 2461/3980] END leaf_size=32, n_neighbors=73;; score=0.964 total time=0.1s
 [CV 4/5; 2461/3980] START leaf_size=32, n_neighbors=73...
 [CV 2/5; 2462/3980] END leaf_size=32, n_neighbors=74;; score=0.976 total time=0.0s
 [CV 3/5; 2462/3980] START leaf_size=32, n_neighbors=74...
 [CV 2/5; 2456/3980] END leaf_size=32, n_neighbors=68;; score=0.979 total time=0.1s
 [CV 3/5; 2456/3980] START leaf_size=32, n_neighbors=68...
 [CV 2/5; 2459/3980] END leaf_size=32, n_neighbors=71;; score=0.978 total time=0.1s
 [CV 3/5; 2459/3980] START leaf_size=32, n_neighbors=71...
 [CV 1/5; 2457/3980] END leaf_size=32, n_neighbors=69;; score=0.930 total time=0.1s
 [CV 2/5; 2457/3980] START leaf_size=32, n_neighbors=69...
 [CV 1/5; 2460/3980] END leaf_size=32, n_neighbors=72;; score=0.930 total time=0.1s
 [CV 2/5; 2460/3980] START leaf_size=32, n_neighbors=72...
 [CV 5/5; 2457/3980] END leaf_size=32, n_neighbors=69;; score=0.912 total time=0.1s
 [CV 1/5; 2458/3980] START leaf_size=32, n_neighbors=70...
 [CV 5/5; 2460/3980] END leaf_size=32, n_neighbors=72;; score=0.909 total time=0.1s
 [CV 1/5; 2461/3980] START leaf_size=32, n_neighbors=73...
 [CV 4/5; 2455/3980] END leaf_size=32, n_neighbors=67;; score=0.970 total time=0.1s
 [CV 1/5; 2463/3980] START leaf_size=32, n_neighbors=75...
 [CV 3/5; 2462/3980] END leaf_size=32, n_neighbors=74;; score=0.966 total time=0.0s
 [CV 4/5; 2462/3980] START leaf_size=32, n_neighbors=74...
 [CV 4/5; 2458/3980] END leaf_size=32, n_neighbors=70;; score=0.970 total time=0.1s

[CV 5/5; 2458/3980] START leaf_size=32, n_neighbors=70...
 [CV 4/5; 2461/3980] END leaf_size=32, n_neighbors=73;; score=0.969 total time=0.1s
 [CV 5/5; 2461/3980] START leaf_size=32, n_neighbors=73...
 [CV 3/5; 2456/3980] END leaf_size=32, n_neighbors=68;; score=0.961 total time=0.1s
 [CV 5/5; 2463/3980] START leaf_size=32, n_neighbors=75...
 [CV 3/5; 2459/3980] END leaf_size=32, n_neighbors=71;; score=0.966 total time=0.1s
 [CV 4/5; 2459/3980] START leaf_size=32, n_neighbors=71...
 [CV 2/5; 2460/3980] END leaf_size=32, n_neighbors=72;; score=0.976 total time=0.1s
 [CV 3/5; 2460/3980] START leaf_size=32, n_neighbors=72...
 [CV 2/5; 2457/3980] END leaf_size=32, n_neighbors=69;; score=0.978 total time=0.1s
 [CV 4/5; 2464/3980] START leaf_size=32, n_neighbors=76...
 [CV 1/5; 2458/3980] END leaf_size=32, n_neighbors=70;; score=0.931 total time=0.1s
 [CV 3/5; 2465/3980] START leaf_size=32, n_neighbors=77...
 [CV 1/5; 2461/3980] END leaf_size=32, n_neighbors=73;; score=0.936 total time=0.1s
 [CV 2/5; 2461/3980] START leaf_size=32, n_neighbors=73...
 [CV 5/5; 2458/3980] END leaf_size=32, n_neighbors=70;; score=0.918 total time=0.1s
 [CV 1/5; 2463/3980] END leaf_size=32, n_neighbors=75;; score=0.936 total time=0.1s
 [CV 2/5; 2463/3980] START leaf_size=32, n_neighbors=75...
 [CV 2/5; 2466/3980] START leaf_size=32, n_neighbors=78...
 [CV 5/5; 2461/3980] END leaf_size=32, n_neighbors=73;; score=0.918 total time=0.1s
 [CV 1/5; 2462/3980] START leaf_size=32, n_neighbors=74...
 [CV 5/5; 2463/3980] END leaf_size=32, n_neighbors=75;; score=0.909 total time=0.1s
 [CV 1/5; 2464/3980] START leaf_size=32, n_neighbors=76...
 [CV 4/5; 2459/3980] END leaf_size=32, n_neighbors=71;; score=0.969 total time=0.1s
 [CV 4/5; 2462/3980] END leaf_size=32, n_neighbors=74;; score=0.964 total time=0.1s
 [CV 5/5; 2462/3980] START leaf_size=32, n_neighbors=74...
 [CV 1/5; 2467/3980] START leaf_size=32, n_neighbors=79...
 [CV 2/5; 2461/3980] END leaf_size=32, n_neighbors=73;; score=0.975 total time=0.1s
 [CV 5/5; 2467/3980] START leaf_size=32, n_neighbors=79...
 [CV 3/5; 2465/3980] END leaf_size=32, n_neighbors=77;; score=0.969 total time=0.1s
 [CV 4/5; 2465/3980] START leaf_size=32, n_neighbors=77...
 [CV 2/5; 2463/3980] END leaf_size=32, n_neighbors=75;; score=0.975 total time=0.1s

[CV 3/5; 2463/3980] START leaf_size=32, n_neighbors=75...
 [CV 2/5; 2466/3980] END leaf_size=32, n_neighbors=78;; score=0.978 total time=0.1s
 [CV 3/5; 2466/3980] START leaf_size=32, n_neighbors=78...
 [CV 1/5; 2462/3980] END leaf_size=32, n_neighbors=74;; score=0.936 total time=0.1s
 [CV 4/5; 2464/3980] END leaf_size=32, n_neighbors=76;; score=0.967 total time=0.1s
 [CV 5/5; 2464/3980] START leaf_size=32, n_neighbors=76...
 [CV 3/5; 2460/3980] END leaf_size=32, n_neighbors=72;; score=0.964 total time=0.1s
 [CV 4/5; 2468/3980] START leaf_size=32, n_neighbors=80...
 [CV 3/5; 2469/3980] START leaf_size=32, n_neighbors=81...
 [CV 1/5; 2464/3980] END leaf_size=32, n_neighbors=76;; score=0.936 total time=0.1s
 [CV 2/5; 2464/3980] START leaf_size=32, n_neighbors=76...
 [CV 5/5; 2462/3980] END leaf_size=32, n_neighbors=74;; score=0.909 total time=0.1s
 [CV 2/5; 2470/3980] START leaf_size=32, n_neighbors=82...
 [CV 5/5; 2467/3980] END leaf_size=32, n_neighbors=79;; score=0.904 total time=0.1s
 [CV 1/5; 2468/3980] START leaf_size=32, n_neighbors=80...
 [CV 1/5; 2467/3980] END leaf_size=32, n_neighbors=79;; score=0.933 total time=0.1s
 [CV 2/5; 2467/3980] START leaf_size=32, n_neighbors=79...
 [CV 4/5; 2465/3980] END leaf_size=32, n_neighbors=77;; score=0.967 total time=0.1s
 [CV 5/5; 2465/3980] START leaf_size=32, n_neighbors=77...
 [CV 3/5; 2466/3980] END leaf_size=32, n_neighbors=78;; score=0.966 total time=0.1s
 [CV 4/5; 2466/3980] START leaf_size=32, n_neighbors=78...
 [CV 3/5; 2463/3980] END leaf_size=32, n_neighbors=75;; score=0.964 total time=0.1s
 [CV 4/5; 2463/3980] START leaf_size=32, n_neighbors=75...
 [CV 5/5; 2464/3980] END leaf_size=32, n_neighbors=76;; score=0.910 total time=0.1s
 [CV 1/5; 2465/3980] START leaf_size=32, n_neighbors=77...
 [CV 3/5; 2469/3980] END leaf_size=32, n_neighbors=81;; score=0.963 total time=0.1s
 [CV 4/5; 2469/3980] START leaf_size=32, n_neighbors=81...
 [CV 2/5; 2470/3980] END leaf_size=32, n_neighbors=82;; score=0.978 total time=0.0s
 [CV 3/5; 2470/3980] START leaf_size=32, n_neighbors=82...
 [CV 4/5; 2468/3980] END leaf_size=32, n_neighbors=80;; score=0.969 total time=0.1s
 [CV 5/5; 2468/3980] START leaf_size=32, n_neighbors=80...
 [CV 2/5; 2464/3980] END leaf_size=32, n_neighbors=76;; score=0.976 total time=0.1s

[CV 3/5; 2464/3980] START leaf_size=32, n_neighbors=76...
 [CV 1/5; 2468/3980] END leaf_size=32, n_neighbors=80;; score=0.931 total time=0.1s
 [CV 2/5; 2468/3980] START leaf_size=32, n_neighbors=80...
 [CV 2/5; 2467/3980] END leaf_size=32, n_neighbors=79;; score=0.975 total time=0.1s
 [CV 3/5; 2467/3980] START leaf_size=32, n_neighbors=79...
 [CV 5/5; 2465/3980] END leaf_size=32, n_neighbors=77;; score=0.904 total time=0.1s
 [CV 1/5; 2466/3980] START leaf_size=32, n_neighbors=78...
 [CV 4/5; 2466/3980] END leaf_size=32, n_neighbors=78;; score=0.967 total time=0.1s
 [CV 5/5; 2466/3980] START leaf_size=32, n_neighbors=78...
 [CV 4/5; 2463/3980] END leaf_size=32, n_neighbors=75;; score=0.964 total time=0.1s
 [CV 1/5; 2471/3980] START leaf_size=32, n_neighbors=83...
 [CV 4/5; 2469/3980] END leaf_size=32, n_neighbors=81;; score=0.970 total time=0.0s
 [CV 5/5; 2469/3980] START leaf_size=32, n_neighbors=81...
 [CV 1/5; 2465/3980] END leaf_size=32, n_neighbors=77;; score=0.934 total time=0.1s
 [CV 2/5; 2465/3980] START leaf_size=32, n_neighbors=77...
 [CV 3/5; 2470/3980] END leaf_size=32, n_neighbors=82;; score=0.967 total time=0.1s
 [CV 4/5; 2470/3980] START leaf_size=32, n_neighbors=82...
 [CV 5/5; 2468/3980] END leaf_size=32, n_neighbors=80;; score=0.903 total time=0.1s
 [CV 1/5; 2469/3980] START leaf_size=32, n_neighbors=81...
 [CV 3/5; 2464/3980] END leaf_size=32, n_neighbors=76;; score=0.967 total time=0.1s
 [CV 5/5; 2471/3980] START leaf_size=32, n_neighbors=83...
 [CV 2/5; 2468/3980] END leaf_size=32, n_neighbors=80;; score=0.976 total time=0.1s
 [CV 3/5; 2468/3980] START leaf_size=32, n_neighbors=80...
 [CV 3/5; 2467/3980] END leaf_size=32, n_neighbors=79;; score=0.964 total time=0.1s
 [CV 4/5; 2467/3980] START leaf_size=32, n_neighbors=79...
 [CV 5/5; 2466/3980] END leaf_size=32, n_neighbors=78;; score=0.909 total time=0.1s
 [CV 4/5; 2472/3980] START leaf_size=32, n_neighbors=84...
 [CV 1/5; 2471/3980] END leaf_size=32, n_neighbors=83;; score=0.927 total time=0.1s
 [CV 2/5; 2471/3980] START leaf_size=32, n_neighbors=83...
 [CV 1/5; 2466/3980] END leaf_size=32, n_neighbors=78;; score=0.933 total time=0.1s
 [CV 3/5; 2473/3980] START leaf_size=32, n_neighbors=85...
 [CV 5/5; 2469/3980] END leaf_size=32, n_neighbors=81;; score=0.894 total time=0.1s

[CV 1/5; 2470/3980] START leaf_size=32, n_neighbors=82...
 [CV 2/5; 2465/3980] END leaf_size=32, n_neighbors=77;; score=0.976 total time=0.1s
 [CV 2/5; 2474/3980] START leaf_size=32, n_neighbors=86...
 [CV 5/5; 2471/3980] END leaf_size=32, n_neighbors=83;; score=0.895 total time=0.1s
 [CV 1/5; 2472/3980] START leaf_size=32, n_neighbors=84...
 [CV 3/5; 2468/3980] END leaf_size=32, n_neighbors=80;; score=0.963 total time=0.1s
 [CV 4/5; 2467/3980] END leaf_size=32, n_neighbors=79;; score=0.970 total time=0.1s
 [CV 1/5; 2475/3980] START leaf_size=32, n_neighbors=87...
 [CV 1/5; 2469/3980] END leaf_size=32, n_neighbors=81;; score=0.931 total time=0.1s
 [CV 2/5; 2469/3980] START leaf_size=32, n_neighbors=81...
 [CV 5/5; 2475/3980] START leaf_size=32, n_neighbors=87...
 [CV 2/5; 2471/3980] END leaf_size=32, n_neighbors=83;; score=0.978 total time=0.1s
 [CV 3/5; 2471/3980] START leaf_size=32, n_neighbors=83...
 [CV 4/5; 2472/3980] END leaf_size=32, n_neighbors=84;; score=0.970 total time=0.1s
 [CV 5/5; 2472/3980] START leaf_size=32, n_neighbors=84...
 [CV 4/5; 2470/3980] END leaf_size=32, n_neighbors=82;; score=0.970 total time=0.1s
 [CV 5/5; 2470/3980] START leaf_size=32, n_neighbors=82...
 [CV 3/5; 2473/3980] END leaf_size=32, n_neighbors=85;; score=0.966 total time=0.1s
 [CV 4/5; 2473/3980] START leaf_size=32, n_neighbors=85...
 [CV 1/5; 2470/3980] END leaf_size=32, n_neighbors=82;; score=0.931 total time=0.1s
 [CV 4/5; 2476/3980] START leaf_size=32, n_neighbors=88...
 [CV 2/5; 2474/3980] END leaf_size=32, n_neighbors=86;; score=0.976 total time=0.1s
 [CV 3/5; 2474/3980] START leaf_size=32, n_neighbors=86...
 [CV 1/5; 2472/3980] END leaf_size=32, n_neighbors=84;; score=0.931 total time=0.1s
 [CV 2/5; 2472/3980] START leaf_size=32, n_neighbors=84...
 [CV 1/5; 2475/3980] END leaf_size=32, n_neighbors=87;; score=0.930 total time=0.1s
 [CV 2/5; 2475/3980] START leaf_size=32, n_neighbors=87...
 [CV 2/5; 2469/3980] END leaf_size=32, n_neighbors=81;; score=0.978 total time=0.1s
 [CV 3/5; 2477/3980] START leaf_size=32, n_neighbors=89...
 [CV 5/5; 2475/3980] END leaf_size=32, n_neighbors=87;; score=0.903 total time=0.1s
 [CV 1/5; 2476/3980] START leaf_size=32, n_neighbors=88...
 [CV 5/5; 2472/3980] END leaf_size=32, n_neighbors=84;; score=0.900 total time=0.1s

[CV 5/5; 2470/3980] END leaf_size=32, n_neighbors=82;; score=0.898 total time=0.1s
 [CV 1/5; 2473/3980] START leaf_size=32, n_neighbors=85...
 [CV 2/5; 2478/3980] START leaf_size=32, n_neighbors=90...
 [CV 4/5; 2476/3980] END leaf_size=32, n_neighbors=88;; score=0.964 total time=0.1s
 [CV 5/5; 2476/3980] START leaf_size=32, n_neighbors=88...
 [CV 3/5; 2471/3980] END leaf_size=32, n_neighbors=83;; score=0.964 total time=0.1s
 [CV 4/5; 2471/3980] START leaf_size=32, n_neighbors=83...
 [CV 3/5; 2474/3980] END leaf_size=32, n_neighbors=86;; score=0.967 total time=0.1s
 [CV 4/5; 2474/3980] START leaf_size=32, n_neighbors=86...
 [CV 4/5; 2473/3980] END leaf_size=32, n_neighbors=85;; score=0.967 total time=0.1s
 [CV 5/5; 2473/3980] START leaf_size=32, n_neighbors=85...
 [CV 2/5; 2472/3980] END leaf_size=32, n_neighbors=84;; score=0.978 total time=0.1s
 [CV 3/5; 2472/3980] START leaf_size=32, n_neighbors=84...
 [CV 2/5; 2475/3980] END leaf_size=32, n_neighbors=87;; score=0.978 total time=0.1s
 [CV 3/5; 2475/3980] START leaf_size=32, n_neighbors=87...
 [CV 3/5; 2477/3980] END leaf_size=32, n_neighbors=89;; score=0.964 total time=0.1s
 [CV 4/5; 2477/3980] START leaf_size=32, n_neighbors=89...
 [CV 1/5; 2476/3980] END leaf_size=32, n_neighbors=88;; score=0.933 total time=0.1s
 [CV 2/5; 2476/3980] START leaf_size=32, n_neighbors=88...
 [CV 4/5; 2471/3980] END leaf_size=32, n_neighbors=83;; score=0.969 total time=0.1s
 [CV 1/5; 2473/3980] END leaf_size=32, n_neighbors=85;; score=0.934 total time=0.1s
 [CV 2/5; 2473/3980] START leaf_size=32, n_neighbors=85...
 [CV 5/5; 2476/3980] END leaf_size=32, n_neighbors=88;; score=0.907 total time=0.1s
 [CV 1/5; 2477/3980] START leaf_size=32, n_neighbors=89...
 [CV 1/5; 2479/3980] START leaf_size=32, n_neighbors=91...
 [CV 2/5; 2478/3980] END leaf_size=32, n_neighbors=90;; score=0.976 total time=0.1s
 [CV 3/5; 2478/3980] START leaf_size=32, n_neighbors=90...
 [CV 4/5; 2474/3980] END leaf_size=32, n_neighbors=86;; score=0.964 total time=0.1s
 [CV 5/5; 2474/3980] START leaf_size=32, n_neighbors=86...
 [CV 5/5; 2473/3980] END leaf_size=32, n_neighbors=85;; score=0.900 total time=0.1s
 [CV 1/5; 2474/3980] START leaf_size=32, n_neighbors=86...
 [CV 3/5; 2472/3980] END leaf_size=32, n_neighbors=84;; score=0.967 total time=0.1s

[CV 5/5; 2479/3980] START leaf_size=32, n_neighbors=91...
 [CV 3/5; 2475/3980] END leaf_size=32, n_neighbors=87;; score=0.969 total time=0.1s
 [CV 4/5; 2475/3980] START leaf_size=32, n_neighbors=87...
 [CV 4/5; 2477/3980] END leaf_size=32, n_neighbors=89;; score=0.967 total time=0.1s
 [CV 5/5; 2477/3980] START leaf_size=32, n_neighbors=89...
 [CV 2/5; 2476/3980] END leaf_size=32, n_neighbors=88;; score=0.978 total time=0.1s
 [CV 3/5; 2476/3980] START leaf_size=32, n_neighbors=88...
 [CV 1/5; 2477/3980] END leaf_size=32, n_neighbors=89;; score=0.930 total time=0.1s
 [CV 2/5; 2477/3980] START leaf_size=32, n_neighbors=89...
 [CV 1/5; 2479/3980] END leaf_size=32, n_neighbors=91;; score=0.927 total time=0.1s
 [CV 2/5; 2479/3980] START leaf_size=32, n_neighbors=91...
 [CV 5/5; 2474/3980] END leaf_size=32, n_neighbors=86;; score=0.904 total time=0.1s
 [CV 2/5; 2473/3980] END leaf_size=32, n_neighbors=85;; score=0.975 total time=0.1s
 [CV 3/5; 2478/3980] END leaf_size=32, n_neighbors=90;; score=0.969 total time=0.1s
 [CV 4/5; 2478/3980] START leaf_size=32, n_neighbors=90...
 [CV 4/5; 2480/3980] START leaf_size=32, n_neighbors=92...
 [CV 3/5; 2481/3980] START leaf_size=32, n_neighbors=93...
 [CV 1/5; 2474/3980] END leaf_size=32, n_neighbors=86;; score=0.930 total time=0.1s
 [CV 2/5; 2482/3980] START leaf_size=32, n_neighbors=94...
 [CV 5/5; 2479/3980] END leaf_size=32, n_neighbors=91;; score=0.909 total time=0.1s
 [CV 1/5; 2480/3980] START leaf_size=32, n_neighbors=92...
 [CV 4/5; 2475/3980] END leaf_size=32, n_neighbors=87;; score=0.967 total time=0.1s
 [CV 5/5; 2477/3980] END leaf_size=32, n_neighbors=89;; score=0.903 total time=0.1s
 [CV 1/5; 2478/3980] START leaf_size=32, n_neighbors=90...
 [CV 1/5; 2483/3980] START leaf_size=32, n_neighbors=95...
 [CV 2/5; 2479/3980] END leaf_size=32, n_neighbors=91;; score=0.976 total time=0.0s
 [CV 3/5; 2479/3980] START leaf_size=32, n_neighbors=91...
 [CV 3/5; 2476/3980] END leaf_size=32, n_neighbors=88;; score=0.969 total time=0.1s
 [CV 2/5; 2477/3980] END leaf_size=32, n_neighbors=89;; score=0.978 total time=0.1s
 [CV 5/5; 2483/3980] START leaf_size=32, n_neighbors=95...
 [CV 4/5; 2484/3980] START leaf_size=32, n_neighbors=96...
 [CV 4/5; 2478/3980] END leaf_size=32, n_neighbors=90;; score=0.967 total time=0.1s

[CV 5/5; 2478/3980] START leaf_size=32, n_neighbors=90...
 [CV 4/5; 2480/3980] END leaf_size=32, n_neighbors=92;; score=0.967 total time=0.1s
 [CV 5/5; 2480/3980] START leaf_size=32, n_neighbors=92...
 [CV 3/5; 2481/3980] END leaf_size=32, n_neighbors=93;; score=0.969 total time=0.1s
 [CV 4/5; 2481/3980] START leaf_size=32, n_neighbors=93...
 [CV 2/5; 2482/3980] END leaf_size=32, n_neighbors=94;; score=0.975 total time=0.1s
 [CV 1/5; 2480/3980] END leaf_size=32, n_neighbors=92;; score=0.925 total time= 0.1s

 [CV 2/5; 2480/3980] START leaf_size=32, n_neighbors=92...
 [CV 3/5; 2482/3980] START leaf_size=32, n_neighbors=94...
 [CV 1/5; 2478/3980] END leaf_size=32, n_neighbors=90;; score=0.930 total time=0.1s
 [CV 3/5; 2485/3980] START leaf_size=32, n_neighbors=97...
 [CV 1/5; 2483/3980] END leaf_size=32, n_neighbors=95;; score=0.927 total time=0.1s
 [CV 2/5; 2483/3980] START leaf_size=32, n_neighbors=95...
 [CV 3/5; 2479/3980] END leaf_size=32, n_neighbors=91;; score=0.969 total time=0.1s
 [CV 4/5; 2479/3980] START leaf_size=32, n_neighbors=91...
 [CV 5/5; 2483/3980] END leaf_size=32, n_neighbors=95;; score=0.907 total time=0.1s
 [CV 1/5; 2484/3980] START leaf_size=32, n_neighbors=96...
 [CV 4/5; 2484/3980] END leaf_size=32, n_neighbors=96;; score=0.970 total time=0.1s
 [CV 5/5; 2484/3980] START leaf_size=32, n_neighbors=96...
 [CV 5/5; 2480/3980] END leaf_size=32, n_neighbors=92;; score=0.906 total time=0.1s
 [CV 1/5; 2481/3980] START leaf_size=32, n_neighbors=93...
 [CV 5/5; 2478/3980] END leaf_size=32, n_neighbors=90;; score=0.913 total time=0.1s
 [CV 4/5; 2481/3980] END leaf_size=32, n_neighbors=93;; score=0.972 total time=0.1s
 [CV 5/5; 2481/3980] START leaf_size=32, n_neighbors=93...
 [CV 2/5; 2486/3980] START leaf_size=32, n_neighbors=98...
 [CV 2/5; 2480/3980] END leaf_size=32, n_neighbors=92;; score=0.978 total time=0.1s
 [CV 3/5; 2480/3980] START leaf_size=32, n_neighbors=92...
 [CV 4/5; 2479/3980] END leaf_size=32, n_neighbors=91;; score=0.966 total time=0.1s
 [CV 1/5; 2487/3980] START leaf_size=32, n_neighbors=99...
 [CV 1/5; 2484/3980] END leaf_size=32, n_neighbors=96;; score=0.928 total time=0.1s
 [CV 2/5; 2484/3980] START leaf_size=32, n_neighbors=96...
 [CV 3/5; 2482/3980] END leaf_size=32, n_neighbors=94;; score=0.976 total time=0.1s

[CV 4/5; 2482/3980] START leaf_size=32, n_neighbors=94...
 [CV 5/5; 2481/3980] END leaf_size=32, n_neighbors=93;; score=0.909 total time=0.1s
 [CV 1/5; 2482/3980] START leaf_size=32, n_neighbors=94...
 [CV 5/5; 2484/3980] END leaf_size=32, n_neighbors=96;; score=0.910 total time=0.1s
 [CV 1/5; 2485/3980] START leaf_size=32, n_neighbors=97...
 [CV 3/5; 2485/3980] END leaf_size=32, n_neighbors=97;; score=0.973 total time=0.1s
 [CV 4/5; 2485/3980] START leaf_size=32, n_neighbors=97...
 [CV 3/5; 2480/3980] END leaf_size=32, n_neighbors=92;; score=0.973 total time=0.1s
 [CV 5/5; 2487/3980] START leaf_size=32, n_neighbors=99...
 [CV 2/5; 2483/3980] END leaf_size=32, n_neighbors=95;; score=0.976 total time=0.1s
 [CV 1/5; 2481/3980] END leaf_size=32, n_neighbors=93;; score=0.925 total time=0.1s
 [CV 3/5; 2483/3980] START leaf_size=32, n_neighbors=95...

 [CV 2/5; 2481/3980] START leaf_size=32, n_neighbors=93...
 [CV 2/5; 2486/3980] END leaf_size=32, n_neighbors=98;; score=0.976 total time=0.1s
 [CV 3/5; 2486/3980] START leaf_size=32, n_neighbors=98...
 [CV 1/5; 2487/3980] END leaf_size=32, n_neighbors=99;; score=0.925 total time=0.1s
 [CV 2/5; 2487/3980] START leaf_size=32, n_neighbors=99...
 [CV 2/5; 2484/3980] END leaf_size=32, n_neighbors=96;; score=0.978 total time=0.1s
 [CV 4/5; 2482/3980] END leaf_size=32, n_neighbors=94;; score=0.966 total time= 0.1s

 [CV 5/5; 2482/3980] START leaf_size=32, n_neighbors=94...
 [CV 3/5; 2484/3980] START leaf_size=32, n_neighbors=96...
 [CV 1/5; 2482/3980] END leaf_size=32, n_neighbors=94;; score=0.925 total time=0.1s
 [CV 4/5; 2488/3980] START leaf_size=32, n_neighbors=100...
 [CV 1/5; 2485/3980] END leaf_size=32, n_neighbors=97;; score=0.927 total time=0.1s
 [CV 2/5; 2485/3980] START leaf_size=32, n_neighbors=97...
 [CV 4/5; 2485/3980] END leaf_size=32, n_neighbors=97;; score=0.972 total time=0.1s
 [CV 5/5; 2485/3980] START leaf_size=32, n_neighbors=97...
 [CV 5/5; 2487/3980] END leaf_size=32, n_neighbors=99;; score=0.903 total time=0.1s
 [CV 1/5; 2488/3980] START leaf_size=32, n_neighbors=100...
 [CV 3/5; 2483/3980] END leaf_size=32, n_neighbors=95;; score=0.973 total time=0.1s
 [CV 4/5; 2483/3980] START leaf_size=32, n_neighbors=95...
 [CV 3/5; 2486/3980] END leaf_size=32, n_neighbors=98;; score=0.976 total time=

0.1s
 [CV 4/5; 2486/3980] START leaf_size=32, n_neighbors=98...
 [CV 2/5; 2481/3980] END leaf_size=32, n_neighbors=93;; score=0.978 total time=
 0.1s
 [CV 3/5; 2489/3980] START leaf_size=32, n_neighbors=101...
 [CV 2/5; 2487/3980] END leaf_size=32, n_neighbors=99;; score=0.978 total time=
 0.1s
 [CV 3/5; 2487/3980] START leaf_size=32, n_neighbors=99...
 [CV 5/5; 2482/3980] END leaf_size=32, n_neighbors=94;; score=0.907 total time=
 0.1s
 [CV 3/5; 2484/3980] END leaf_size=32, n_neighbors=96;; score=0.976 total time=
 0.1s
 [CV 2/5; 2490/3980] START leaf_size=32, n_neighbors=102...
 [CV 1/5; 2491/3980] START leaf_size=32, n_neighbors=103...
 [CV 4/5; 2488/3980] END leaf_size=32, n_neighbors=100;; score=0.970 total time=
 0.1s
 [CV 5/5; 2488/3980] START leaf_size=32, n_neighbors=100...
 [CV 2/5; 2485/3980] END leaf_size=32, n_neighbors=97;; score=0.978 total time=
 0.1s
 [CV 5/5; 2491/3980] START leaf_size=32, n_neighbors=103...
 [CV 1/5; 2488/3980] END leaf_size=32, n_neighbors=100;; score=0.925 total time=
 0.1s
 [CV 4/5; 2483/3980] END leaf_size=32, n_neighbors=95;; score=0.970 total time=
 0.1s
 [CV 2/5; 2488/3980] START leaf_size=32, n_neighbors=100...
 [CV 5/5; 2485/3980] END leaf_size=32, n_neighbors=97;; score=0.898 total time=
 0.1s
 [CV 1/5; 2486/3980] START leaf_size=32, n_neighbors=98...
 [CV 4/5; 2486/3980] END leaf_size=32, n_neighbors=98;; score=0.970 total time=
 0.1s
 [CV 5/5; 2486/3980] START leaf_size=32, n_neighbors=98...
 [CV 4/5; 2492/3980] START leaf_size=32, n_neighbors=104...
 [CV 3/5; 2489/3980] END leaf_size=32, n_neighbors=101;; score=0.978 total time=
 0.1s
 [CV 4/5; 2489/3980] START leaf_size=32, n_neighbors=101...
 [CV 3/5; 2487/3980] END leaf_size=32, n_neighbors=99;; score=0.978 total time=
 0.1s
 [CV 4/5; 2487/3980] START leaf_size=32, n_neighbors=99...
 [CV 2/5; 2490/3980] END leaf_size=32, n_neighbors=102;; score=0.976 total time=
 0.1s
 [CV 3/5; 2490/3980] START leaf_size=32, n_neighbors=102...
 [CV 1/5; 2491/3980] END leaf_size=32, n_neighbors=103;; score=0.928 total time=
 0.1s
 [CV 2/5; 2491/3980] START leaf_size=32, n_neighbors=103...
 [CV 5/5; 2488/3980] END leaf_size=32, n_neighbors=100;; score=0.906 total time=
 0.1s
 [CV 1/5; 2489/3980] START leaf_size=32, n_neighbors=101...
 [CV 5/5; 2491/3980] END leaf_size=32, n_neighbors=103;; score=0.898 total time=

0.1s
[CV 1/5; 2492/3980] START leaf_size=32, n_neighbors=104...
[CV 2/5; 2488/3980] END leaf_size=32, n_neighbors=100;; score=0.976 total time=
0.1s
[CV 3/5; 2488/3980] START leaf_size=32, n_neighbors=100...
[CV 4/5; 2492/3980] END leaf_size=32, n_neighbors=104;; score=0.966 total time=
0.1s
[CV 5/5; 2492/3980] START leaf_size=32, n_neighbors=104...
[CV 1/5; 2486/3980] END leaf_size=32, n_neighbors=98;; score=0.927 total time=
0.1s
[CV 3/5; 2493/3980] START leaf_size=32, n_neighbors=105...
[CV 4/5; 2487/3980] END leaf_size=32, n_neighbors=99;; score=0.972 total time=
0.1s
[CV 4/5; 2489/3980] END leaf_size=32, n_neighbors=101;; score=0.970 total time=
0.1s
[CV 5/5; 2489/3980] START leaf_size=32, n_neighbors=101...
[CV 2/5; 2494/3980] START leaf_size=32, n_neighbors=106...
[CV 5/5; 2486/3980] END leaf_size=32, n_neighbors=98;; score=0.906 total time=
0.1s
[CV 2/5; 2491/3980] END leaf_size=32, n_neighbors=103;; score=0.976 total time=
0.1s
[CV 3/5; 2491/3980] START leaf_size=32, n_neighbors=103...
[CV 3/5; 2490/3980] END leaf_size=32, n_neighbors=102;; score=0.975 total time=
0.1s
[CV 4/5; 2490/3980] START leaf_size=32, n_neighbors=102...
[CV 1/5; 2495/3980] START leaf_size=32, n_neighbors=107...
[CV 1/5; 2489/3980] END leaf_size=32, n_neighbors=101;; score=0.927 total time=
0.1s
[CV 2/5; 2489/3980] START leaf_size=32, n_neighbors=101...
[CV 1/5; 2492/3980] END leaf_size=32, n_neighbors=104;; score=0.927 total time=
0.1s
[CV 2/5; 2492/3980] START leaf_size=32, n_neighbors=104...
[CV 3/5; 2488/3980] END leaf_size=32, n_neighbors=100;; score=0.976 total time=
0.1s
[CV 5/5; 2495/3980] START leaf_size=32, n_neighbors=107...
[CV 5/5; 2492/3980] END leaf_size=32, n_neighbors=104;; score=0.898 total time=
0.1s
[CV 1/5; 2493/3980] START leaf_size=32, n_neighbors=105...
[CV 3/5; 2493/3980] END leaf_size=32, n_neighbors=105;; score=0.976 total time=
0.1s
[CV 4/5; 2493/3980] START leaf_size=32, n_neighbors=105...
[CV 2/5; 2494/3980] END leaf_size=32, n_neighbors=106;; score=0.978 total time=
0.1s
[CV 3/5; 2494/3980] START leaf_size=32, n_neighbors=106...
[CV 5/5; 2489/3980] END leaf_size=32, n_neighbors=101;; score=0.904 total time=
0.1s
[CV 1/5; 2490/3980] START leaf_size=32, n_neighbors=102...
[CV 3/5; 2491/3980] END leaf_size=32, n_neighbors=103;; score=0.976 total time=

0.1s
 [CV 4/5; 2491/3980] START leaf_size=32, n_neighbors=103...
 [CV 4/5; 2490/3980] END leaf_size=32, n_neighbors=102;; score=0.969 total time=
 0.1s
 [CV 5/5; 2490/3980] START leaf_size=32, n_neighbors=102...
 [CV 2/5; 2492/3980] END leaf_size=32, n_neighbors=104;; score=0.973 total time=
 0.1s
 [CV 3/5; 2492/3980] START leaf_size=32, n_neighbors=104...
 [CV 1/5; 2493/3980] END leaf_size=32, n_neighbors=105;; score=0.927 total time=
 0.1s
 [CV 2/5; 2493/3980] START leaf_size=32, n_neighbors=105...
 [CV 1/5; 2495/3980] END leaf_size=32, n_neighbors=107;; score=0.925 total time=
 0.1s
 [CV 2/5; 2495/3980] START leaf_size=32, n_neighbors=107...
 [CV 2/5; 2489/3980] END leaf_size=32, n_neighbors=101;; score=0.975 total time=
 0.1s
 [CV 4/5; 2496/3980] START leaf_size=32, n_neighbors=108...
 [CV 3/5; 2494/3980] END leaf_size=32, n_neighbors=106;; score=0.975 total time=
 0.1s
 [CV 4/5; 2494/3980] START leaf_size=32, n_neighbors=106...
 [CV 4/5; 2491/3980] END leaf_size=32, n_neighbors=103;; score=0.969 total time=
 0.1s
 [CV 3/5; 2497/3980] START leaf_size=32, n_neighbors=109...
 [CV 5/5; 2490/3980] END leaf_size=32, n_neighbors=102;; score=0.900 total time=
 0.1s
 [CV 2/5; 2498/3980] START leaf_size=32, n_neighbors=110...
 [CV 3/5; 2492/3980] END leaf_size=32, n_neighbors=104;; score=0.979 total time=
 0.1s
 [CV 1/5; 2499/3980] START leaf_size=32, n_neighbors=111...
 [CV 1/5; 2490/3980] END leaf_size=32, n_neighbors=102;; score=0.927 total time=
 0.1s
 [CV 5/5; 2495/3980] END leaf_size=32, n_neighbors=107;; score=0.903 total time=
 0.1s
 [CV 1/5; 2496/3980] START leaf_size=32, n_neighbors=108...
 [CV 5/5; 2499/3980] START leaf_size=32, n_neighbors=111...
 [CV 2/5; 2493/3980] END leaf_size=32, n_neighbors=105;; score=0.976 total time=
 0.1s
 [CV 4/5; 2493/3980] END leaf_size=32, n_neighbors=105;; score=0.966 total time=
 0.1s
 [CV 5/5; 2493/3980] START leaf_size=32, n_neighbors=105...
 [CV 4/5; 2500/3980] START leaf_size=32, n_neighbors=112...
 [CV 2/5; 2495/3980] END leaf_size=32, n_neighbors=107;; score=0.978 total time=
 0.1s
 [CV 3/5; 2495/3980] START leaf_size=32, n_neighbors=107...
 [CV 4/5; 2496/3980] END leaf_size=32, n_neighbors=108;; score=0.966 total time=
 0.1s
 [CV 5/5; 2496/3980] START leaf_size=32, n_neighbors=108...
 [CV 4/5; 2494/3980] END leaf_size=32, n_neighbors=106;; score=0.966 total time=

0.1s
[CV 5/5; 2494/3980] START leaf_size=32, n_neighbors=106...
[CV 3/5; 2497/3980] END leaf_size=32, n_neighbors=109;; score=0.975 total time=0.1s
[CV 4/5; 2497/3980] START leaf_size=32, n_neighbors=109...
[CV 2/5; 2498/3980] END leaf_size=32, n_neighbors=110;; score=0.975 total time=0.1s
[CV 3/5; 2498/3980] START leaf_size=32, n_neighbors=110...
[CV 1/5; 2499/3980] END leaf_size=32, n_neighbors=111;; score=0.930 total time=0.1s
[CV 2/5; 2499/3980] START leaf_size=32, n_neighbors=111...
[CV 1/5; 2496/3980] END leaf_size=32, n_neighbors=108;; score=0.928 total time=0.1s
[CV 2/5; 2496/3980] START leaf_size=32, n_neighbors=108...
[CV 5/5; 2499/3980] END leaf_size=32, n_neighbors=111;; score=0.903 total time=0.1s
[CV 1/5; 2500/3980] START leaf_size=32, n_neighbors=112...
[CV 5/5; 2493/3980] END leaf_size=32, n_neighbors=105;; score=0.900 total time=0.1s
[CV 1/5; 2494/3980] START leaf_size=32, n_neighbors=106...
[CV 4/5; 2500/3980] END leaf_size=32, n_neighbors=112;; score=0.966 total time=0.1s
[CV 5/5; 2500/3980] START leaf_size=32, n_neighbors=112...
[CV 3/5; 2495/3980] END leaf_size=32, n_neighbors=107;; score=0.975 total time=0.1s
[CV 4/5; 2495/3980] START leaf_size=32, n_neighbors=107...
[CV 5/5; 2496/3980] END leaf_size=32, n_neighbors=108;; score=0.901 total time=0.1s
[CV 1/5; 2497/3980] START leaf_size=32, n_neighbors=109...
[CV 5/5; 2494/3980] END leaf_size=32, n_neighbors=106;; score=0.900 total time=0.1s
[CV 3/5; 2501/3980] START leaf_size=32, n_neighbors=113...
[CV 4/5; 2497/3980] END leaf_size=32, n_neighbors=109;; score=0.967 total time=0.1s
[CV 5/5; 2497/3980] START leaf_size=32, n_neighbors=109...
[CV 3/5; 2498/3980] END leaf_size=32, n_neighbors=110;; score=0.975 total time=0.1s
[CV 4/5; 2498/3980] START leaf_size=32, n_neighbors=110...
[CV 2/5; 2496/3980] END leaf_size=32, n_neighbors=108;; score=0.975 total time=0.1s
[CV 3/5; 2496/3980] START leaf_size=32, n_neighbors=108...
[CV 2/5; 2499/3980] END leaf_size=32, n_neighbors=111;; score=0.976 total time=0.1s
[CV 3/5; 2499/3980] START leaf_size=32, n_neighbors=111...
[CV 1/5; 2500/3980] END leaf_size=32, n_neighbors=112;; score=0.928 total time=0.1s
[CV 2/5; 2500/3980] START leaf_size=32, n_neighbors=112...
[CV 5/5; 2500/3980] END leaf_size=32, n_neighbors=112;; score=0.898 total time=

0.1s
[CV 1/5; 2501/3980] START leaf_size=32, n_neighbors=113...
[CV 1/5; 2494/3980] END leaf_size=32, n_neighbors=106;; score=0.925 total time=0.1s
0.1s
[CV 2/5; 2502/3980] START leaf_size=32, n_neighbors=114...
[CV 1/5; 2497/3980] END leaf_size=32, n_neighbors=109;; score=0.931 total time=0.1s
0.1s
[CV 2/5; 2497/3980] START leaf_size=32, n_neighbors=109...
[CV 3/5; 2501/3980] END leaf_size=32, n_neighbors=113;; score=0.976 total time=0.1s
0.1s
[CV 4/5; 2501/3980] START leaf_size=32, n_neighbors=113...
[CV 5/5; 2497/3980] END leaf_size=32, n_neighbors=109;; score=0.900 total time=0.1s
0.1s
[CV 1/5; 2498/3980] START leaf_size=32, n_neighbors=110...
[CV 4/5; 2495/3980] END leaf_size=32, n_neighbors=107;; score=0.967 total time=0.1s
0.1s
[CV 1/5; 2503/3980] START leaf_size=32, n_neighbors=115...
[CV 4/5; 2498/3980] END leaf_size=32, n_neighbors=110;; score=0.969 total time=0.1s
0.1s
[CV 5/5; 2498/3980] START leaf_size=32, n_neighbors=110...
[CV 3/5; 2496/3980] END leaf_size=32, n_neighbors=108;; score=0.975 total time=0.1s
0.1s
[CV 5/5; 2503/3980] START leaf_size=32, n_neighbors=115...
[CV 3/5; 2499/3980] END leaf_size=32, n_neighbors=111;; score=0.975 total time=0.1s
0.1s
[CV 4/5; 2499/3980] START leaf_size=32, n_neighbors=111...
[CV 2/5; 2500/3980] END leaf_size=32, n_neighbors=112;; score=0.976 total time=0.1s
0.1s
[CV 3/5; 2500/3980] START leaf_size=32, n_neighbors=112...
[CV 1/5; 2501/3980] END leaf_size=32, n_neighbors=113;; score=0.931 total time=0.1s
0.1s
[CV 2/5; 2501/3980] START leaf_size=32, n_neighbors=113...
[CV 2/5; 2502/3980] END leaf_size=32, n_neighbors=114;; score=0.970 total time=0.1s
0.1s
[CV 3/5; 2502/3980] START leaf_size=32, n_neighbors=114...
[CV 2/5; 2497/3980] END leaf_size=32, n_neighbors=109;; score=0.975 total time=0.1s
0.1s
[CV 4/5; 2504/3980] START leaf_size=32, n_neighbors=116...
[CV 4/5; 2501/3980] END leaf_size=32, n_neighbors=113;; score=0.966 total time=0.1s
0.1s
[CV 5/5; 2501/3980] START leaf_size=32, n_neighbors=113...
[CV 1/5; 2498/3980] END leaf_size=32, n_neighbors=110;; score=0.924 total time=0.1s
0.1s
[CV 5/5; 2498/3980] END leaf_size=32, n_neighbors=110;; score=0.901 total time=0.1s
0.1s
[CV 3/5; 2505/3980] START leaf_size=32, n_neighbors=117...
[CV 2/5; 2506/3980] START leaf_size=32, n_neighbors=118...
[CV 1/5; 2503/3980] END leaf_size=32, n_neighbors=115;; score=0.924 total time=

0.1s
[CV 2/5; 2503/3980] START leaf_size=32, n_neighbors=115...
[CV 5/5; 2503/3980] END leaf_size=32, n_neighbors=115;; score=0.900 total time=0.1s
0.1s
[CV 1/5; 2504/3980] START leaf_size=32, n_neighbors=116...
[CV 4/5; 2499/3980] END leaf_size=32, n_neighbors=111;; score=0.966 total time=0.1s
0.1s
[CV 3/5; 2500/3980] END leaf_size=32, n_neighbors=112;; score=0.973 total time=0.1s
0.1s
[CV 1/5; 2507/3980] START leaf_size=32, n_neighbors=119...
[CV 5/5; 2507/3980] START leaf_size=32, n_neighbors=119...
[CV 2/5; 2501/3980] END leaf_size=32, n_neighbors=113;; score=0.973 total time=0.1s
0.1s
[CV 4/5; 2508/3980] START leaf_size=32, n_neighbors=120...
[CV 3/5; 2502/3980] END leaf_size=32, n_neighbors=114;; score=0.976 total time=0.1s
0.1s
[CV 4/5; 2502/3980] START leaf_size=32, n_neighbors=114...
[CV 4/5; 2504/3980] END leaf_size=32, n_neighbors=116;; score=0.967 total time=0.1s
0.1s
[CV 5/5; 2504/3980] START leaf_size=32, n_neighbors=116...
[CV 5/5; 2501/3980] END leaf_size=32, n_neighbors=113;; score=0.901 total time=0.1s
0.1s
[CV 1/5; 2502/3980] START leaf_size=32, n_neighbors=114...
[CV 3/5; 2505/3980] END leaf_size=32, n_neighbors=117;; score=0.976 total time=0.1s
0.1s
[CV 4/5; 2505/3980] START leaf_size=32, n_neighbors=117...
[CV 2/5; 2506/3980] END leaf_size=32, n_neighbors=118;; score=0.972 total time=0.1s
0.1s
[CV 3/5; 2506/3980] START leaf_size=32, n_neighbors=118...
[CV 2/5; 2503/3980] END leaf_size=32, n_neighbors=115;; score=0.970 total time=0.1s
0.1s
[CV 3/5; 2503/3980] START leaf_size=32, n_neighbors=115...
[CV 1/5; 2504/3980] END leaf_size=32, n_neighbors=116;; score=0.919 total time=0.1s
0.1s
[CV 2/5; 2504/3980] START leaf_size=32, n_neighbors=116...
[CV 4/5; 2508/3980] END leaf_size=32, n_neighbors=120;; score=0.967 total time=0.1s
0.1s
[CV 5/5; 2508/3980] START leaf_size=32, n_neighbors=120...
[CV 1/5; 2507/3980] END leaf_size=32, n_neighbors=119;; score=0.919 total time=0.1s
0.1s
[CV 2/5; 2507/3980] START leaf_size=32, n_neighbors=119...
[CV 5/5; 2507/3980] END leaf_size=32, n_neighbors=119;; score=0.901 total time=0.1s
0.1s
[CV 1/5; 2508/3980] START leaf_size=32, n_neighbors=120...
[CV 5/5; 2504/3980] END leaf_size=32, n_neighbors=116;; score=0.900 total time=0.1s
0.1s
[CV 4/5; 2502/3980] END leaf_size=32, n_neighbors=114;; score=0.966 total time=0.1s

[CV 1/5; 2505/3980] START leaf_size=32, n_neighbors=117...
 [CV 5/5; 2502/3980] START leaf_size=32, n_neighbors=114...
 [CV 1/5; 2502/3980] END leaf_size=32, n_neighbors=114;; score=0.927 total time=0.1s
 [CV 3/5; 2509/3980] START leaf_size=32, n_neighbors=121...
 [CV 4/5; 2505/3980] END leaf_size=32, n_neighbors=117;; score=0.967 total time=0.1s
 [CV 5/5; 2505/3980] START leaf_size=32, n_neighbors=117...
 [CV 3/5; 2506/3980] END leaf_size=32, n_neighbors=118;; score=0.979 total time=0.1s
 [CV 4/5; 2506/3980] START leaf_size=32, n_neighbors=118...
 [CV 3/5; 2503/3980] END leaf_size=32, n_neighbors=115;; score=0.976 total time=0.1s
 [CV 4/5; 2503/3980] START leaf_size=32, n_neighbors=115...
 [CV 2/5; 2504/3980] END leaf_size=32, n_neighbors=116;; score=0.970 total time=0.1s
 [CV 3/5; 2504/3980] START leaf_size=32, n_neighbors=116...
 [CV 5/5; 2508/3980] END leaf_size=32, n_neighbors=120;; score=0.903 total time=0.1s
 [CV 1/5; 2509/3980] START leaf_size=32, n_neighbors=121...
 [CV 2/5; 2507/3980] END leaf_size=32, n_neighbors=119;; score=0.970 total time=0.1s
 [CV 3/5; 2507/3980] START leaf_size=32, n_neighbors=119...
 [CV 1/5; 2505/3980] END leaf_size=32, n_neighbors=117;; score=0.921 total time=0.1s
 [CV 2/5; 2505/3980] START leaf_size=32, n_neighbors=117...
 [CV 1/5; 2508/3980] END leaf_size=32, n_neighbors=120;; score=0.913 total time=0.1s
 [CV 2/5; 2508/3980] START leaf_size=32, n_neighbors=120...
 [CV 5/5; 2502/3980] END leaf_size=32, n_neighbors=114;; score=0.903 total time=0.1s
 [CV 3/5; 2509/3980] END leaf_size=32, n_neighbors=121;; score=0.976 total time=0.1s
 [CV 4/5; 2509/3980] START leaf_size=32, n_neighbors=121...
 [CV 2/5; 2510/3980] START leaf_size=32, n_neighbors=122...
 [CV 4/5; 2506/3980] END leaf_size=32, n_neighbors=118;; score=0.967 total time=0.1s
 [CV 5/5; 2506/3980] START leaf_size=32, n_neighbors=118...
 [CV 5/5; 2505/3980] END leaf_size=32, n_neighbors=117;; score=0.900 total time=0.1s
 [CV 1/5; 2506/3980] START leaf_size=32, n_neighbors=118...
 [CV 4/5; 2503/3980] END leaf_size=32, n_neighbors=115;; score=0.967 total time=0.1s
 [CV 1/5; 2511/3980] START leaf_size=32, n_neighbors=123...
 [CV 3/5; 2504/3980] END leaf_size=32, n_neighbors=116;; score=0.978 total time=0.1s
 [CV 5/5; 2511/3980] START leaf_size=32, n_neighbors=123...
 [CV 1/5; 2509/3980] END leaf_size=32, n_neighbors=121;; score=0.918 total time=

0.1s
[CV 2/5; 2509/3980] START leaf_size=32, n_neighbors=121...
[CV 3/5; 2507/3980] END leaf_size=32, n_neighbors=119;; score=0.976 total time=
0.1s
[CV 4/5; 2507/3980] START leaf_size=32, n_neighbors=119...
[CV 2/5; 2505/3980] END leaf_size=32, n_neighbors=117;; score=0.970 total time=
0.1s
[CV 5/5; 2506/3980] END leaf_size=32, n_neighbors=118;; score=0.901 total time=
0.1s
[CV 4/5; 2512/3980] START leaf_size=32, n_neighbors=124...
[CV 3/5; 2513/3980] START leaf_size=32, n_neighbors=125...
[CV 4/5; 2509/3980] END leaf_size=32, n_neighbors=121;; score=0.967 total time=
0.1s
[CV 5/5; 2509/3980] START leaf_size=32, n_neighbors=121...
[CV 1/5; 2506/3980] END leaf_size=32, n_neighbors=118;; score=0.915 total time=
0.1s
[CV 2/5; 2508/3980] END leaf_size=32, n_neighbors=120;; score=0.972 total time=
0.1s
[CV 3/5; 2508/3980] START leaf_size=32, n_neighbors=120...
[CV 2/5; 2510/3980] END leaf_size=32, n_neighbors=122;; score=0.973 total time=
0.1s
[CV 3/5; 2510/3980] START leaf_size=32, n_neighbors=122...
[CV 2/5; 2514/3980] START leaf_size=32, n_neighbors=126...
[CV 1/5; 2511/3980] END leaf_size=32, n_neighbors=123;; score=0.913 total time=
0.1s
[CV 2/5; 2511/3980] START leaf_size=32, n_neighbors=123...
[CV 5/5; 2511/3980] END leaf_size=32, n_neighbors=123;; score=0.900 total time=
0.1s
[CV 1/5; 2512/3980] START leaf_size=32, n_neighbors=124...
[CV 3/5; 2513/3980] END leaf_size=32, n_neighbors=125;; score=0.976 total time=
0.1s
[CV 4/5; 2513/3980] START leaf_size=32, n_neighbors=125...
[CV 2/5; 2509/3980] END leaf_size=32, n_neighbors=121;; score=0.972 total time=
0.1s
[CV 4/5; 2507/3980] END leaf_size=32, n_neighbors=119;; score=0.966 total time=
0.1s
[CV 1/5; 2515/3980] START leaf_size=32, n_neighbors=127...
[CV 5/5; 2515/3980] START leaf_size=32, n_neighbors=127...
[CV 4/5; 2512/3980] END leaf_size=32, n_neighbors=124;; score=0.966 total time=
0.1s
[CV 5/5; 2512/3980] START leaf_size=32, n_neighbors=124...
[CV 5/5; 2509/3980] END leaf_size=32, n_neighbors=121;; score=0.900 total time=
0.1s
[CV 1/5; 2510/3980] START leaf_size=32, n_neighbors=122...
[CV 2/5; 2514/3980] END leaf_size=32, n_neighbors=126;; score=0.972 total time=
0.1s
[CV 3/5; 2514/3980] START leaf_size=32, n_neighbors=126...
[CV 3/5; 2508/3980] END leaf_size=32, n_neighbors=120;; score=0.978 total time=

0.1s
[CV 3/5; 2510/3980] END leaf_size=32, n_neighbors=122;; score=0.978 total time=0.1s
[CV 4/5; 2510/3980] START leaf_size=32, n_neighbors=122...
[CV 4/5; 2516/3980] START leaf_size=32, n_neighbors=128...
[CV 2/5; 2511/3980] END leaf_size=32, n_neighbors=123;; score=0.973 total time=0.1s
[CV 3/5; 2511/3980] START leaf_size=32, n_neighbors=123...
[CV 1/5; 2512/3980] END leaf_size=32, n_neighbors=124;; score=0.912 total time=0.1s
[CV 2/5; 2512/3980] START leaf_size=32, n_neighbors=124...
[CV 4/5; 2513/3980] END leaf_size=32, n_neighbors=125;; score=0.969 total time=0.1s
[CV 5/5; 2513/3980] START leaf_size=32, n_neighbors=125...
[CV 5/5; 2515/3980] END leaf_size=32, n_neighbors=127;; score=0.898 total time=0.1s
[CV 1/5; 2516/3980] START leaf_size=32, n_neighbors=128...
[CV 5/5; 2512/3980] END leaf_size=32, n_neighbors=124;; score=0.897 total time=0.1s
[CV 1/5; 2513/3980] START leaf_size=32, n_neighbors=125...
[CV 1/5; 2515/3980] END leaf_size=32, n_neighbors=127;; score=0.910 total time=0.1s
[CV 2/5; 2515/3980] START leaf_size=32, n_neighbors=127...
[CV 1/5; 2510/3980] END leaf_size=32, n_neighbors=122;; score=0.916 total time=0.1s
[CV 3/5; 2517/3980] START leaf_size=32, n_neighbors=129...
[CV 3/5; 2514/3980] END leaf_size=32, n_neighbors=126;; score=0.976 total time=0.1s
[CV 4/5; 2514/3980] START leaf_size=32, n_neighbors=126...
[CV 4/5; 2510/3980] END leaf_size=32, n_neighbors=122;; score=0.967 total time=0.1s
[CV 5/5; 2510/3980] START leaf_size=32, n_neighbors=122...
[CV 3/5; 2511/3980] END leaf_size=32, n_neighbors=123;; score=0.978 total time=0.1s
[CV 4/5; 2511/3980] START leaf_size=32, n_neighbors=123...
[CV 4/5; 2516/3980] END leaf_size=32, n_neighbors=128;; score=0.966 total time=0.1s
[CV 5/5; 2516/3980] START leaf_size=32, n_neighbors=128...
[CV 5/5; 2513/3980] END leaf_size=32, n_neighbors=125;; score=0.900 total time=0.1s
[CV 1/5; 2514/3980] START leaf_size=32, n_neighbors=126...
[CV 1/5; 2516/3980] END leaf_size=32, n_neighbors=128;; score=0.909 total time=0.1s
[CV 2/5; 2516/3980] START leaf_size=32, n_neighbors=128...
[CV 2/5; 2515/3980] END leaf_size=32, n_neighbors=127;; score=0.973 total time=0.1s
[CV 3/5; 2515/3980] START leaf_size=32, n_neighbors=127...
[CV 1/5; 2513/3980] END leaf_size=32, n_neighbors=125;; score=0.910 total time=

0.1s
 [CV 2/5; 2513/3980] START leaf_size=32, n_neighbors=125...
 [CV 3/5; 2517/3980] END leaf_size=32, n_neighbors=129;; score=0.976 total time=
 0.1s
 [CV 4/5; 2517/3980] START leaf_size=32, n_neighbors=129...
 [CV 4/5; 2514/3980] END leaf_size=32, n_neighbors=126;; score=0.966 total time=
 0.1s
 [CV 5/5; 2514/3980] START leaf_size=32, n_neighbors=126...
 [CV 2/5; 2512/3980] END leaf_size=32, n_neighbors=124;; score=0.972 total time=
 0.1s
 [CV 3/5; 2512/3980] START leaf_size=32, n_neighbors=124...
 [CV 4/5; 2511/3980] END leaf_size=32, n_neighbors=123;; score=0.967 total time=
 0.1s
 [CV 2/5; 2518/3980] START leaf_size=32, n_neighbors=130...
 [CV 5/5; 2510/3980] END leaf_size=32, n_neighbors=122;; score=0.901 total time=
 0.1s
 [CV 1/5; 2514/3980] END leaf_size=32, n_neighbors=126;; score=0.913 total time=
 0.1s
 [CV 1/5; 2519/3980] START leaf_size=32, n_neighbors=131...
 [CV 2/5; 2516/3980] END leaf_size=32, n_neighbors=128;; score=0.972 total time=
 0.1s
 [CV 3/5; 2516/3980] START leaf_size=32, n_neighbors=128...
 [CV 3/5; 2515/3980] END leaf_size=32, n_neighbors=127;; score=0.976 total time=
 0.1s
 [CV 4/5; 2515/3980] START leaf_size=32, n_neighbors=127...
 [CV 5/5; 2519/3980] START leaf_size=32, n_neighbors=131...
 [CV 5/5; 2516/3980] END leaf_size=32, n_neighbors=128;; score=0.900 total time=
 0.1s
 [CV 1/5; 2517/3980] START leaf_size=32, n_neighbors=129...
 [CV 4/5; 2517/3980] END leaf_size=32, n_neighbors=129;; score=0.973 total time=
 0.1s
 [CV 5/5; 2517/3980] START leaf_size=32, n_neighbors=129...
 [CV 5/5; 2514/3980] END leaf_size=32, n_neighbors=126;; score=0.900 total time=
 0.1s
 [CV 4/5; 2520/3980] START leaf_size=32, n_neighbors=132...
 [CV 2/5; 2513/3980] END leaf_size=32, n_neighbors=125;; score=0.973 total time=
 0.1s
 [CV 3/5; 2521/3980] START leaf_size=32, n_neighbors=133...
 [CV 3/5; 2512/3980] END leaf_size=32, n_neighbors=124;; score=0.978 total time=
 0.1s
 [CV 2/5; 2522/3980] START leaf_size=32, n_neighbors=134...
 [CV 1/5; 2519/3980] END leaf_size=32, n_neighbors=131;; score=0.910 total time=
 0.1s
 [CV 2/5; 2519/3980] START leaf_size=32, n_neighbors=131...
 [CV 2/5; 2518/3980] END leaf_size=32, n_neighbors=130;; score=0.973 total time=
 0.1s
 [CV 3/5; 2518/3980] START leaf_size=32, n_neighbors=130...
 [CV 4/5; 2515/3980] END leaf_size=32, n_neighbors=127;; score=0.970 total time=

0.1s
 [CV 5/5; 2519/3980] END leaf_size=32, n_neighbors=131;; score=0.898 total time=
 0.1s
 [CV 1/5; 2520/3980] START leaf_size=32, n_neighbors=132...
 [CV 1/5; 2523/3980] START leaf_size=32, n_neighbors=135...
 [CV 1/5; 2517/3980] END leaf_size=32, n_neighbors=129;; score=0.910 total time=
 0.1s
 [CV 2/5; 2517/3980] START leaf_size=32, n_neighbors=129...
 [CV 5/5; 2517/3980] END leaf_size=32, n_neighbors=129;; score=0.901 total time=
 0.1s
 [CV 1/5; 2518/3980] START leaf_size=32, n_neighbors=130...
 [CV 4/5; 2520/3980] END leaf_size=32, n_neighbors=132;; score=0.964 total time=
 0.1s
 [CV 5/5; 2520/3980] START leaf_size=32, n_neighbors=132...
 [CV 3/5; 2516/3980] END leaf_size=32, n_neighbors=128;; score=0.979 total time=
 0.1s
 [CV 5/5; 2523/3980] START leaf_size=32, n_neighbors=135...
 [CV 3/5; 2521/3980] END leaf_size=32, n_neighbors=133;; score=0.979 total time=
 0.1s
 [CV 4/5; 2521/3980] START leaf_size=32, n_neighbors=133...
 [CV 2/5; 2522/3980] END leaf_size=32, n_neighbors=134;; score=0.973 total time=
 0.1s
 [CV 3/5; 2522/3980] START leaf_size=32, n_neighbors=134...
 [CV 2/5; 2519/3980] END leaf_size=32, n_neighbors=131;; score=0.972 total time=
 0.1s
 [CV 3/5; 2519/3980] START leaf_size=32, n_neighbors=131...
 [CV 3/5; 2518/3980] END leaf_size=32, n_neighbors=130;; score=0.978 total time=
 0.1s
 [CV 1/5; 2520/3980] END leaf_size=32, n_neighbors=132;; score=0.918 total time=
 0.1s
 [CV 4/5; 2518/3980] START leaf_size=32, n_neighbors=130...
 [CV 2/5; 2520/3980] START leaf_size=32, n_neighbors=132...
 [CV 2/5; 2517/3980] END leaf_size=32, n_neighbors=129;; score=0.973 total time=
 0.1s
 [CV 4/5; 2524/3980] START leaf_size=32, n_neighbors=136...
 [CV 1/5; 2523/3980] END leaf_size=32, n_neighbors=135;; score=0.912 total time=
 0.1s
 [CV 2/5; 2523/3980] START leaf_size=32, n_neighbors=135...
 [CV 5/5; 2520/3980] END leaf_size=32, n_neighbors=132;; score=0.895 total time=
 0.1s
 [CV 1/5; 2521/3980] START leaf_size=32, n_neighbors=133...
 [CV 1/5; 2518/3980] END leaf_size=32, n_neighbors=130;; score=0.913 total time=
 0.1s
 [CV 3/5; 2525/3980] START leaf_size=32, n_neighbors=137...
 [CV 5/5; 2523/3980] END leaf_size=32, n_neighbors=135;; score=0.898 total time=
 0.1s
 [CV 1/5; 2524/3980] START leaf_size=32, n_neighbors=136...
 [CV 4/5; 2521/3980] END leaf_size=32, n_neighbors=133;; score=0.967 total time=

0.1s
 [CV 5/5; 2521/3980] START leaf_size=32, n_neighbors=133...
 [CV 3/5; 2522/3980] END leaf_size=32, n_neighbors=134;; score=0.979 total time=
 0.1s
 [CV 4/5; 2522/3980] START leaf_size=32, n_neighbors=134...
 [CV 3/5; 2519/3980] END leaf_size=32, n_neighbors=131;; score=0.978 total time=
 0.1s
 [CV 4/5; 2519/3980] START leaf_size=32, n_neighbors=131...
 [CV 2/5; 2520/3980] END leaf_size=32, n_neighbors=132;; score=0.972 total time=
 0.1s
 [CV 3/5; 2520/3980] START leaf_size=32, n_neighbors=132...
 [CV 4/5; 2524/3980] END leaf_size=32, n_neighbors=136;; score=0.966 total time=
 0.1s
 [CV 5/5; 2524/3980] START leaf_size=32, n_neighbors=136...
 [CV 4/5; 2518/3980] END leaf_size=32, n_neighbors=130;; score=0.966 total time=
 0.1s
 [CV 5/5; 2518/3980] START leaf_size=32, n_neighbors=130...
 [CV 1/5; 2521/3980] END leaf_size=32, n_neighbors=133;; score=0.912 total time=
 0.1s
 [CV 2/5; 2521/3980] START leaf_size=32, n_neighbors=133...
 [CV 2/5; 2523/3980] END leaf_size=32, n_neighbors=135;; score=0.976 total time=
 0.1s
 [CV 3/5; 2523/3980] START leaf_size=32, n_neighbors=135...
 [CV 1/5; 2524/3980] END leaf_size=32, n_neighbors=136;; score=0.910 total time=
 0.1s
 [CV 3/5; 2525/3980] END leaf_size=32, n_neighbors=137;; score=0.979 total time=
 0.1s
 [CV 2/5; 2524/3980] START leaf_size=32, n_neighbors=136...
 [CV 4/5; 2525/3980] START leaf_size=32, n_neighbors=137...
 [CV 5/5; 2521/3980] END leaf_size=32, n_neighbors=133;; score=0.894 total time=
 0.1s
 [CV 1/5; 2522/3980] START leaf_size=32, n_neighbors=134...
 [CV 4/5; 2522/3980] END leaf_size=32, n_neighbors=134;; score=0.966 total time=
 0.1s
 [CV 5/5; 2522/3980] START leaf_size=32, n_neighbors=134...
 [CV 4/5; 2519/3980] END leaf_size=32, n_neighbors=131;; score=0.967 total time=
 0.1s
 [CV 2/5; 2526/3980] START leaf_size=32, n_neighbors=138...
 [CV 3/5; 2520/3980] END leaf_size=32, n_neighbors=132;; score=0.978 total time=
 0.1s
 [CV 1/5; 2527/3980] START leaf_size=32, n_neighbors=139...
 [CV 5/5; 2524/3980] END leaf_size=32, n_neighbors=136;; score=0.892 total time=
 0.1s
 [CV 1/5; 2525/3980] START leaf_size=32, n_neighbors=137...
 [CV 2/5; 2521/3980] END leaf_size=32, n_neighbors=133;; score=0.975 total time=
 0.1s
 [CV 5/5; 2527/3980] START leaf_size=32, n_neighbors=139...
 [CV 3/5; 2523/3980] END leaf_size=32, n_neighbors=135;; score=0.978 total time=

0.1s
 [CV 4/5; 2523/3980] START leaf_size=32, n_neighbors=135...
 [CV 5/5; 2518/3980] END leaf_size=32, n_neighbors=130;; score=0.903 total time=
 0.1s
 [CV 4/5; 2525/3980] END leaf_size=32, n_neighbors=137;; score=0.967 total time=
 0.1s
 [CV 5/5; 2525/3980] START leaf_size=32, n_neighbors=137...
 [CV 1/5; 2522/3980] END leaf_size=32, n_neighbors=134;; score=0.913 total time=
 0.1s
 [CV 2/5; 2524/3980] END leaf_size=32, n_neighbors=136;; score=0.978 total time=
 0.1s
 [CV 3/5; 2524/3980] START leaf_size=32, n_neighbors=136...
 [CV 4/5; 2528/3980] START leaf_size=32, n_neighbors=140...
 [CV 3/5; 2529/3980] START leaf_size=32, n_neighbors=141...
 [CV 5/5; 2522/3980] END leaf_size=32, n_neighbors=134;; score=0.895 total time=
 0.1s
 [CV 2/5; 2530/3980] START leaf_size=32, n_neighbors=142...
 [CV 2/5; 2526/3980] END leaf_size=32, n_neighbors=138;; score=0.979 total time=
 0.1s
 [CV 3/5; 2526/3980] START leaf_size=32, n_neighbors=138...
 [CV 1/5; 2527/3980] END leaf_size=32, n_neighbors=139;; score=0.907 total time=
 0.1s
 [CV 2/5; 2527/3980] START leaf_size=32, n_neighbors=139...
 [CV 1/5; 2525/3980] END leaf_size=32, n_neighbors=137;; score=0.906 total time=
 0.1s
 [CV 2/5; 2525/3980] START leaf_size=32, n_neighbors=137...
 [CV 5/5; 2527/3980] END leaf_size=32, n_neighbors=139;; score=0.897 total time=
 0.1s
 [CV 1/5; 2528/3980] START leaf_size=32, n_neighbors=140...
 [CV 3/5; 2524/3980] END leaf_size=32, n_neighbors=136;; score=0.978 total time=
 0.1s
 [CV 1/5; 2531/3980] START leaf_size=32, n_neighbors=143...
 [CV 5/5; 2525/3980] END leaf_size=32, n_neighbors=137;; score=0.895 total time=
 0.1s
 [CV 1/5; 2526/3980] START leaf_size=32, n_neighbors=138...
 [CV 4/5; 2523/3980] END leaf_size=32, n_neighbors=135;; score=0.966 total time=
 0.1s
 [CV 3/5; 2529/3980] END leaf_size=32, n_neighbors=141;; score=0.976 total time=
 0.1s
 [CV 4/5; 2529/3980] START leaf_size=32, n_neighbors=141...
 [CV 5/5; 2531/3980] START leaf_size=32, n_neighbors=143...
 [CV 2/5; 2530/3980] END leaf_size=32, n_neighbors=142;; score=0.981 total time=
 0.1s
 [CV 3/5; 2530/3980] START leaf_size=32, n_neighbors=142...
 [CV 4/5; 2528/3980] END leaf_size=32, n_neighbors=140;; score=0.967 total time=
 0.1s
 [CV 5/5; 2528/3980] START leaf_size=32, n_neighbors=140...
 [CV 3/5; 2526/3980] END leaf_size=32, n_neighbors=138;; score=0.979 total time=

0.1s
 [CV 4/5; 2526/3980] START leaf_size=32, n_neighbors=138...
 [CV 2/5; 2527/3980] END leaf_size=32, n_neighbors=139;; score=0.981 total time=
 0.1s
 [CV 3/5; 2527/3980] START leaf_size=32, n_neighbors=139...
 [CV 2/5; 2525/3980] END leaf_size=32, n_neighbors=137;; score=0.978 total time=
 0.1s
 [CV 4/5; 2532/3980] START leaf_size=32, n_neighbors=144...
 [CV 1/5; 2528/3980] END leaf_size=32, n_neighbors=140;; score=0.909 total time=
 0.1s
 [CV 2/5; 2528/3980] START leaf_size=32, n_neighbors=140...
 [CV 1/5; 2526/3980] END leaf_size=32, n_neighbors=138;; score=0.909 total time=
 0.1s
 [CV 3/5; 2533/3980] START leaf_size=32, n_neighbors=145...
 [CV 4/5; 2529/3980] END leaf_size=32, n_neighbors=141;; score=0.964 total time=
 0.1s
 [CV 5/5; 2529/3980] START leaf_size=32, n_neighbors=141...
 [CV 1/5; 2531/3980] END leaf_size=32, n_neighbors=143;; score=0.909 total time=
 0.1s
 [CV 2/5; 2531/3980] START leaf_size=32, n_neighbors=143...
 [CV 5/5; 2528/3980] END leaf_size=32, n_neighbors=140;; score=0.895 total time=
 0.1s
 [CV 1/5; 2529/3980] START leaf_size=32, n_neighbors=141...
 [CV 3/5; 2530/3980] END leaf_size=32, n_neighbors=142;; score=0.976 total time=
 0.1s
 [CV 4/5; 2530/3980] START leaf_size=32, n_neighbors=142...
 [CV 5/5; 2531/3980] END leaf_size=32, n_neighbors=143;; score=0.892 total time=
 0.1s
 [CV 1/5; 2532/3980] START leaf_size=32, n_neighbors=144...
 [CV 4/5; 2526/3980] END leaf_size=32, n_neighbors=138;; score=0.967 total time=
 0.1s
 [CV 5/5; 2526/3980] START leaf_size=32, n_neighbors=138...
 [CV 3/5; 2527/3980] END leaf_size=32, n_neighbors=139;; score=0.978 total time=
 0.1s
 [CV 4/5; 2527/3980] START leaf_size=32, n_neighbors=139...
 [CV 4/5; 2532/3980] END leaf_size=32, n_neighbors=144;; score=0.967 total time=
 0.1s
 [CV 5/5; 2532/3980] START leaf_size=32, n_neighbors=144...
 [CV 2/5; 2528/3980] END leaf_size=32, n_neighbors=140;; score=0.981 total time=
 0.1s
 [CV 3/5; 2528/3980] START leaf_size=32, n_neighbors=140...
 [CV 1/5; 2529/3980] END leaf_size=32, n_neighbors=141;; score=0.906 total time=
 0.1s
 [CV 2/5; 2529/3980] START leaf_size=32, n_neighbors=141...
 [CV 5/5; 2529/3980] END leaf_size=32, n_neighbors=141;; score=0.892 total time=
 0.1s
 [CV 1/5; 2530/3980] START leaf_size=32, n_neighbors=142...
 [CV 3/5; 2533/3980] END leaf_size=32, n_neighbors=145;; score=0.978 total time=

0.1s
 [CV 4/5; 2533/3980] START leaf_size=32, n_neighbors=145...
 [CV 2/5; 2531/3980] END leaf_size=32, n_neighbors=143;; score=0.976 total time=
 0.1s
 [CV 3/5; 2531/3980] START leaf_size=32, n_neighbors=143...
 [CV 4/5; 2530/3980] END leaf_size=32, n_neighbors=142;; score=0.966 total time=
 0.1s
 [CV 5/5; 2530/3980] START leaf_size=32, n_neighbors=142...
 [CV 1/5; 2532/3980] END leaf_size=32, n_neighbors=144;; score=0.910 total time=
 0.1s
 [CV 2/5; 2532/3980] START leaf_size=32, n_neighbors=144...
 [CV 5/5; 2526/3980] END leaf_size=32, n_neighbors=138;; score=0.895 total time=
 0.1s
 [CV 2/5; 2534/3980] START leaf_size=32, n_neighbors=146...
 [CV 4/5; 2527/3980] END leaf_size=32, n_neighbors=139;; score=0.967 total time=
 0.1s
 [CV 5/5; 2532/3980] END leaf_size=32, n_neighbors=144;; score=0.885 total time=
 0.1s
 [CV 1/5; 2533/3980] START leaf_size=32, n_neighbors=145...
 [CV 1/5; 2535/3980] START leaf_size=32, n_neighbors=147...
 [CV 3/5; 2528/3980] END leaf_size=32, n_neighbors=140;; score=0.978 total time=
 0.1s
 [CV 5/5; 2535/3980] START leaf_size=32, n_neighbors=147...
 [CV 2/5; 2529/3980] END leaf_size=32, n_neighbors=141;; score=0.979 total time=
 0.1s
 [CV 4/5; 2536/3980] START leaf_size=32, n_neighbors=148...
 [CV 1/5; 2530/3980] END leaf_size=32, n_neighbors=142;; score=0.907 total time=
 0.1s
 [CV 3/5; 2537/3980] START leaf_size=32, n_neighbors=149...
 [CV 5/5; 2530/3980] END leaf_size=32, n_neighbors=142;; score=0.891 total time=
 0.1s
 [CV 4/5; 2533/3980] END leaf_size=32, n_neighbors=145;; score=0.969 total time=
 0.1s
 [CV 5/5; 2533/3980] START leaf_size=32, n_neighbors=145...
 [CV 3/5; 2531/3980] END leaf_size=32, n_neighbors=143;; score=0.976 total time=
 0.1s
 [CV 4/5; 2531/3980] START leaf_size=32, n_neighbors=143...
 [CV 2/5; 2538/3980] START leaf_size=32, n_neighbors=150...
 [CV 2/5; 2532/3980] END leaf_size=32, n_neighbors=144;; score=0.978 total time=
 0.1s
 [CV 3/5; 2532/3980] START leaf_size=32, n_neighbors=144...
 [CV 2/5; 2534/3980] END leaf_size=32, n_neighbors=146;; score=0.978 total time=
 0.1s
 [CV 3/5; 2534/3980] START leaf_size=32, n_neighbors=146...
 [CV 1/5; 2533/3980] END leaf_size=32, n_neighbors=145;; score=0.907 total time=
 0.1s
 [CV 2/5; 2533/3980] START leaf_size=32, n_neighbors=145...
 [CV 1/5; 2535/3980] END leaf_size=32, n_neighbors=147;; score=0.910 total time=

0.1s
 [CV 2/5; 2535/3980] START leaf_size=32, n_neighbors=147...
 [CV 4/5; 2536/3980] END leaf_size=32, n_neighbors=148;; score=0.967 total time=
 0.1s
 [CV 5/5; 2536/3980] START leaf_size=32, n_neighbors=148...
 [CV 5/5; 2535/3980] END leaf_size=32, n_neighbors=147;; score=0.888 total time=
 0.1s
 [CV 1/5; 2536/3980] START leaf_size=32, n_neighbors=148...
 [CV 3/5; 2537/3980] END leaf_size=32, n_neighbors=149;; score=0.979 total time=
 0.1s
 [CV 4/5; 2537/3980] START leaf_size=32, n_neighbors=149...
 [CV 2/5; 2538/3980] END leaf_size=32, n_neighbors=150;; score=0.978 total time=
 0.1s
 [CV 3/5; 2538/3980] START leaf_size=32, n_neighbors=150...
 [CV 5/5; 2533/3980] END leaf_size=32, n_neighbors=145;; score=0.885 total time=
 0.1s
 [CV 1/5; 2534/3980] START leaf_size=32, n_neighbors=146...
 [CV 4/5; 2531/3980] END leaf_size=32, n_neighbors=143;; score=0.966 total time=
 0.1s
 [CV 1/5; 2539/3980] START leaf_size=32, n_neighbors=151...
 [CV 3/5; 2532/3980] END leaf_size=32, n_neighbors=144;; score=0.976 total time=
 0.1s
 [CV 5/5; 2539/3980] START leaf_size=32, n_neighbors=151...
 [CV 3/5; 2534/3980] END leaf_size=32, n_neighbors=146;; score=0.978 total time=
 0.1s
 [CV 4/5; 2534/3980] START leaf_size=32, n_neighbors=146...
 [CV 2/5; 2533/3980] END leaf_size=32, n_neighbors=145;; score=0.975 total time=
 0.1s
 [CV 5/5; 2536/3980] END leaf_size=32, n_neighbors=148;; score=0.891 total time=
 0.1s
 [CV 1/5; 2537/3980] START leaf_size=32, n_neighbors=149...
 [CV 4/5; 2540/3980] START leaf_size=32, n_neighbors=152...
 [CV 2/5; 2535/3980] END leaf_size=32, n_neighbors=147;; score=0.975 total time=
 0.1s
 [CV 3/5; 2535/3980] START leaf_size=32, n_neighbors=147...
 [CV 1/5; 2536/3980] END leaf_size=32, n_neighbors=148;; score=0.910 total time=
 0.1s
 [CV 2/5; 2536/3980] START leaf_size=32, n_neighbors=148...
 [CV 4/5; 2537/3980] END leaf_size=32, n_neighbors=149;; score=0.967 total time=
 0.1s
 [CV 5/5; 2537/3980] START leaf_size=32, n_neighbors=149...
 [CV 1/5; 2534/3980] END leaf_size=32, n_neighbors=146;; score=0.907 total time=
 0.1s
 [CV 3/5; 2538/3980] END leaf_size=32, n_neighbors=150;; score=0.979 total time=
 0.1s
 [CV 4/5; 2538/3980] START leaf_size=32, n_neighbors=150...
 [CV 3/5; 2541/3980] START leaf_size=32, n_neighbors=153...
 [CV 4/5; 2534/3980] END leaf_size=32, n_neighbors=146;; score=0.969 total time=

0.1s
 [CV 5/5; 2534/3980] START leaf_size=32, n_neighbors=146...
 [CV 5/5; 2539/3980] END leaf_size=32, n_neighbors=151;; score=0.888 total time=
 0.1s
 [CV 1/5; 2540/3980] START leaf_size=32, n_neighbors=152...
 [CV 4/5; 2540/3980] END leaf_size=32, n_neighbors=152;; score=0.969 total time=
 0.1s
 [CV 5/5; 2540/3980] START leaf_size=32, n_neighbors=152...
 [CV 1/5; 2539/3980] END leaf_size=32, n_neighbors=151;; score=0.904 total time=
 0.1s
 [CV 2/5; 2539/3980] START leaf_size=32, n_neighbors=151...
 [CV 3/5; 2535/3980] END leaf_size=32, n_neighbors=147;; score=0.979 total time=
 0.1s
 [CV 4/5; 2535/3980] START leaf_size=32, n_neighbors=147...
 [CV 1/5; 2537/3980] END leaf_size=32, n_neighbors=149;; score=0.907 total time=
 0.1s
 [CV 2/5; 2537/3980] START leaf_size=32, n_neighbors=149...
 [CV 2/5; 2536/3980] END leaf_size=32, n_neighbors=148;; score=0.976 total time=
 0.1s
 [CV 3/5; 2536/3980] START leaf_size=32, n_neighbors=148...
 [CV 4/5; 2538/3980] END leaf_size=32, n_neighbors=150;; score=0.967 total time=
 0.1s
 [CV 5/5; 2538/3980] START leaf_size=32, n_neighbors=150...
 [CV 5/5; 2534/3980] END leaf_size=32, n_neighbors=146;; score=0.891 total time=
 0.1s
 [CV 3/5; 2541/3980] END leaf_size=32, n_neighbors=153;; score=0.978 total time=
 0.1s
 [CV 4/5; 2541/3980] START leaf_size=32, n_neighbors=153...
 [CV 2/5; 2542/3980] START leaf_size=32, n_neighbors=154...
 [CV 5/5; 2537/3980] END leaf_size=32, n_neighbors=149;; score=0.886 total time=
 0.1s
 [CV 1/5; 2538/3980] START leaf_size=32, n_neighbors=150...
 [CV 1/5; 2540/3980] END leaf_size=32, n_neighbors=152;; score=0.904 total time=
 0.1s
 [CV 2/5; 2540/3980] START leaf_size=32, n_neighbors=152...
 [CV 5/5; 2540/3980] END leaf_size=32, n_neighbors=152;; score=0.888 total time=
 0.1s
 [CV 1/5; 2541/3980] START leaf_size=32, n_neighbors=153...
 [CV 2/5; 2537/3980] END leaf_size=32, n_neighbors=149;; score=0.975 total time=
 0.1s
 [CV 1/5; 2543/3980] START leaf_size=32, n_neighbors=155...
 [CV 2/5; 2539/3980] END leaf_size=32, n_neighbors=151;; score=0.979 total time=
 0.1s
 [CV 3/5; 2539/3980] START leaf_size=32, n_neighbors=151...
 [CV 4/5; 2535/3980] END leaf_size=32, n_neighbors=147;; score=0.967 total time=
 0.1s
 [CV 5/5; 2543/3980] START leaf_size=32, n_neighbors=155...
 [CV 3/5; 2536/3980] END leaf_size=32, n_neighbors=148;; score=0.979 total time=

0.1s
 [CV 4/5; 2544/3980] START leaf_size=32, n_neighbors=156...
 [CV 5/5; 2538/3980] END leaf_size=32, n_neighbors=150;; score=0.885 total time=
 0.1s
 [CV 3/5; 2545/3980] START leaf_size=32, n_neighbors=157...
 [CV 4/5; 2541/3980] END leaf_size=32, n_neighbors=153;; score=0.969 total time=
 0.1s
 [CV 5/5; 2541/3980] START leaf_size=32, n_neighbors=153...
 [CV 2/5; 2542/3980] END leaf_size=32, n_neighbors=154;; score=0.978 total time=
 0.1s
 [CV 3/5; 2542/3980] START leaf_size=32, n_neighbors=154...
 [CV 2/5; 2540/3980] END leaf_size=32, n_neighbors=152;; score=0.978 total time=
 0.1s
 [CV 3/5; 2540/3980] START leaf_size=32, n_neighbors=152...
 [CV 1/5; 2538/3980] END leaf_size=32, n_neighbors=150;; score=0.906 total time=
 0.1s
 [CV 1/5; 2543/3980] END leaf_size=32, n_neighbors=155;; score=0.901 total time=
 0.1s
 [CV 2/5; 2543/3980] START leaf_size=32, n_neighbors=155...
 [CV 1/5; 2541/3980] END leaf_size=32, n_neighbors=153;; score=0.903 total time=
 0.1s
 [CV 2/5; 2546/3980] START leaf_size=32, n_neighbors=158...
 [CV 2/5; 2541/3980] START leaf_size=32, n_neighbors=153...
 [CV 3/5; 2539/3980] END leaf_size=32, n_neighbors=151;; score=0.981 total time=
 0.1s
 [CV 4/5; 2539/3980] START leaf_size=32, n_neighbors=151...
 [CV 5/5; 2543/3980] END leaf_size=32, n_neighbors=155;; score=0.882 total time=
 0.1s
 [CV 1/5; 2544/3980] START leaf_size=32, n_neighbors=156...
 [CV 4/5; 2544/3980] END leaf_size=32, n_neighbors=156;; score=0.969 total time=
 0.1s
 [CV 5/5; 2544/3980] START leaf_size=32, n_neighbors=156...
 [CV 5/5; 2541/3980] END leaf_size=32, n_neighbors=153;; score=0.889 total time=
 0.1s
 [CV 1/5; 2542/3980] START leaf_size=32, n_neighbors=154...
 [CV 2/5; 2543/3980] END leaf_size=32, n_neighbors=155;; score=0.978 total time=
 0.1s
 [CV 3/5; 2543/3980] START leaf_size=32, n_neighbors=155...
 [CV 3/5; 2540/3980] END leaf_size=32, n_neighbors=152;; score=0.979 total time=
 0.1s
 [CV 1/5; 2547/3980] START leaf_size=32, n_neighbors=159...
 [CV 3/5; 2545/3980] END leaf_size=32, n_neighbors=157;; score=0.981 total time=
 0.1s
 [CV 4/5; 2545/3980] START leaf_size=32, n_neighbors=157...
 [CV 2/5; 2546/3980] END leaf_size=32, n_neighbors=158;; score=0.976 total time=
 0.1s
 [CV 3/5; 2546/3980] START leaf_size=32, n_neighbors=158...
 [CV 5/5; 2544/3980] END leaf_size=32, n_neighbors=156;; score=0.882 total time=

0.1s
[CV 1/5; 2545/3980] START leaf_size=32, n_neighbors=157...
[CV 2/5; 2541/3980] END leaf_size=32, n_neighbors=153;; score=0.979 total time=0.1s
[CV 5/5; 2547/3980] START leaf_size=32, n_neighbors=159...
[CV 3/5; 2542/3980] END leaf_size=32, n_neighbors=154;; score=0.979 total time=0.1s
[CV 4/5; 2542/3980] START leaf_size=32, n_neighbors=154...
[CV 4/5; 2539/3980] END leaf_size=32, n_neighbors=151;; score=0.966 total time=0.1s
[CV 4/5; 2548/3980] START leaf_size=32, n_neighbors=160...
[CV 1/5; 2544/3980] END leaf_size=32, n_neighbors=156;; score=0.906 total time=0.1s
[CV 2/5; 2544/3980] START leaf_size=32, n_neighbors=156...
[CV 1/5; 2542/3980] END leaf_size=32, n_neighbors=154;; score=0.903 total time=0.1s
[CV 3/5; 2549/3980] START leaf_size=32, n_neighbors=161...
[CV 3/5; 2543/3980] END leaf_size=32, n_neighbors=155;; score=0.978 total time=0.1s
[CV 4/5; 2543/3980] START leaf_size=32, n_neighbors=155...
[CV 1/5; 2547/3980] END leaf_size=32, n_neighbors=159;; score=0.906 total time=0.1s
[CV 2/5; 2547/3980] START leaf_size=32, n_neighbors=159...
[CV 4/5; 2545/3980] END leaf_size=32, n_neighbors=157;; score=0.972 total time=0.1s
[CV 5/5; 2545/3980] START leaf_size=32, n_neighbors=157...
[CV 3/5; 2546/3980] END leaf_size=32, n_neighbors=158;; score=0.982 total time=0.1s
[CV 4/5; 2546/3980] START leaf_size=32, n_neighbors=158...
[CV 1/5; 2545/3980] END leaf_size=32, n_neighbors=157;; score=0.903 total time=0.1s
[CV 2/5; 2545/3980] START leaf_size=32, n_neighbors=157...
[CV 5/5; 2547/3980] END leaf_size=32, n_neighbors=159;; score=0.886 total time=0.1s
[CV 1/5; 2548/3980] START leaf_size=32, n_neighbors=160...
[CV 4/5; 2542/3980] END leaf_size=32, n_neighbors=154;; score=0.970 total time=0.1s
[CV 5/5; 2542/3980] START leaf_size=32, n_neighbors=154...
[CV 3/5; 2549/3980] END leaf_size=32, n_neighbors=161;; score=0.981 total time=0.1s
[CV 4/5; 2549/3980] START leaf_size=32, n_neighbors=161...
[CV 2/5; 2547/3980] END leaf_size=32, n_neighbors=159;; score=0.978 total time=0.1s
[CV 3/5; 2547/3980] START leaf_size=32, n_neighbors=159...
[CV 4/5; 2546/3980] END leaf_size=32, n_neighbors=158;; score=0.972 total time=0.1s
[CV 5/5; 2546/3980] START leaf_size=32, n_neighbors=158...
[CV 4/5; 2548/3980] END leaf_size=32, n_neighbors=160;; score=0.969 total time=

0.1s
 [CV 5/5; 2548/3980] START leaf_size=32, n_neighbors=160...
 [CV 5/5; 2545/3980] END leaf_size=32, n_neighbors=157;; score=0.885 total time=
 0.1s
 [CV 1/5; 2546/3980] START leaf_size=32, n_neighbors=158...
 [CV 2/5; 2544/3980] END leaf_size=32, n_neighbors=156;; score=0.975 total time=
 0.1s
 [CV 3/5; 2544/3980] START leaf_size=32, n_neighbors=156...
 [CV 2/5; 2545/3980] END leaf_size=32, n_neighbors=157;; score=0.976 total time=
 0.1s
 [CV 2/5; 2550/3980] START leaf_size=32, n_neighbors=162...
 [CV 4/5; 2543/3980] END leaf_size=32, n_neighbors=155;; score=0.970 total time=
 0.1s
 [CV 1/5; 2551/3980] START leaf_size=32, n_neighbors=163...
 [CV 1/5; 2548/3980] END leaf_size=32, n_neighbors=160;; score=0.904 total time=
 0.1s
 [CV 2/5; 2548/3980] START leaf_size=32, n_neighbors=160...
 [CV 5/5; 2542/3980] END leaf_size=32, n_neighbors=154;; score=0.889 total time=
 0.1s
 [CV 5/5; 2551/3980] START leaf_size=32, n_neighbors=163...
 [CV 4/5; 2549/3980] END leaf_size=32, n_neighbors=161;; score=0.972 total time=
 0.1s
 [CV 5/5; 2549/3980] START leaf_size=32, n_neighbors=161...
 [CV 3/5; 2547/3980] END leaf_size=32, n_neighbors=159;; score=0.981 total time=
 0.1s
 [CV 4/5; 2547/3980] START leaf_size=32, n_neighbors=159...
 [CV 5/5; 2548/3980] END leaf_size=32, n_neighbors=160;; score=0.885 total time=
 0.1s
 [CV 1/5; 2549/3980] START leaf_size=32, n_neighbors=161...
 [CV 2/5; 2550/3980] END leaf_size=32, n_neighbors=162;; score=0.978 total time=
 0.1s
 [CV 3/5; 2550/3980] START leaf_size=32, n_neighbors=162...
 [CV 1/5; 2546/3980] END leaf_size=32, n_neighbors=158;; score=0.903 total time=
 0.1s
 [CV 4/5; 2552/3980] START leaf_size=32, n_neighbors=164...
 [CV 3/5; 2544/3980] END leaf_size=32, n_neighbors=156;; score=0.981 total time=
 0.1s
 [CV 5/5; 2546/3980] END leaf_size=32, n_neighbors=158;; score=0.880 total time=
 0.1s
 [CV 2/5; 2554/3980] START leaf_size=32,
 n_neighbors=166...[CV 3/5; 2553/3980] START leaf_size=32,
 n_neighbors=165...

 [CV 1/5; 2551/3980] END leaf_size=32, n_neighbors=163;; score=0.907 total time=
 0.1s
 [CV 2/5; 2551/3980] START leaf_size=32, n_neighbors=163...
 [CV 2/5; 2548/3980] END leaf_size=32, n_neighbors=160;; score=0.981 total time=
 0.1s

[CV 3/5; 2548/3980] START leaf_size=32, n_neighbors=160...
 [CV 5/5; 2549/3980] END leaf_size=32, n_neighbors=161;; score=0.886 total time=0.1s
 [CV 1/5; 2550/3980] START leaf_size=32, n_neighbors=162...
 [CV 1/5; 2549/3980] END leaf_size=32, n_neighbors=161;; score=0.901 total time=0.1s
 [CV 2/5; 2549/3980] START leaf_size=32, n_neighbors=161...
 [CV 4/5; 2547/3980] END leaf_size=32, n_neighbors=159;; score=0.972 total time=0.1s
 [CV 5/5; 2551/3980] END leaf_size=32, n_neighbors=163;; score=0.879 total time=0.1s
 [CV 1/5; 2552/3980] START leaf_size=32, n_neighbors=164...
 [CV 1/5; 2555/3980] START leaf_size=32, n_neighbors=167...
 [CV 4/5; 2552/3980] END leaf_size=32, n_neighbors=164;; score=0.970 total time=0.1s
 [CV 5/5; 2552/3980] START leaf_size=32, n_neighbors=164...
 [CV 3/5; 2550/3980] END leaf_size=32, n_neighbors=162;; score=0.982 total time=0.1s
 [CV 4/5; 2550/3980] START leaf_size=32, n_neighbors=162...
 [CV 3/5; 2553/3980] END leaf_size=32, n_neighbors=165;; score=0.982 total time=0.1s
 [CV 4/5; 2553/3980] START leaf_size=32, n_neighbors=165...
 [CV 2/5; 2554/3980] END leaf_size=32, n_neighbors=166;; score=0.979 total time=0.1s
 [CV 3/5; 2554/3980] START leaf_size=32, n_neighbors=166...
 [CV 2/5; 2551/3980] END leaf_size=32, n_neighbors=163;; score=0.976 total time=0.1s
 [CV 3/5; 2551/3980] START leaf_size=32, n_neighbors=163...
 [CV 3/5; 2548/3980] END leaf_size=32, n_neighbors=160;; score=0.981 total time=0.1s
 [CV 5/5; 2555/3980] START leaf_size=32, n_neighbors=167...
 [CV 1/5; 2550/3980] END leaf_size=32, n_neighbors=162;; score=0.903 total time=0.1s
 [CV 4/5; 2556/3980] START leaf_size=32, n_neighbors=168...
 [CV 1/5; 2552/3980] END leaf_size=32, n_neighbors=164;; score=0.904 total time=0.1s
 [CV 2/5; 2552/3980] START leaf_size=32, n_neighbors=164...
 [CV 5/5; 2552/3980] END leaf_size=32, n_neighbors=164;; score=0.886 total time=0.1s
 [CV 1/5; 2553/3980] START leaf_size=32, n_neighbors=165...
 [CV 1/5; 2555/3980] END leaf_size=32, n_neighbors=167;; score=0.903 total time=0.1s
 [CV 2/5; 2555/3980] START leaf_size=32, n_neighbors=167...
 [CV 4/5; 2550/3980] END leaf_size=32, n_neighbors=162;; score=0.970 total time=0.1s
 [CV 5/5; 2550/3980] START leaf_size=32, n_neighbors=162...
 [CV 2/5; 2549/3980] END leaf_size=32, n_neighbors=161;; score=0.978 total time=0.1s

[CV 3/5; 2557/3980] START leaf_size=32, n_neighbors=169...
 [CV 3/5; 2554/3980] END leaf_size=32, n_neighbors=166;; score=0.981 total time=0.1s
 [CV 4/5; 2554/3980] START leaf_size=32, n_neighbors=166...
 [CV 4/5; 2553/3980] END leaf_size=32, n_neighbors=165;; score=0.970 total time=0.1s
 [CV 5/5; 2553/3980] START leaf_size=32, n_neighbors=165...
 [CV 3/5; 2551/3980] END leaf_size=32, n_neighbors=163;; score=0.982 total time=0.1s
 [CV 4/5; 2551/3980] START leaf_size=32, n_neighbors=163...
 [CV 5/5; 2555/3980] END leaf_size=32, n_neighbors=167;; score=0.877 total time=0.1s
 [CV 1/5; 2556/3980] START leaf_size=32, n_neighbors=168...
 [CV 1/5; 2553/3980] END leaf_size=32, n_neighbors=165;; score=0.907 total time=0.1s
 [CV 2/5; 2553/3980] START leaf_size=32, n_neighbors=165...
 [CV 4/5; 2556/3980] END leaf_size=32, n_neighbors=168;; score=0.969 total time=0.1s
 [CV 5/5; 2556/3980] START leaf_size=32, n_neighbors=168...
 [CV 2/5; 2552/3980] END leaf_size=32, n_neighbors=164;; score=0.978 total time=0.1s
 [CV 3/5; 2552/3980] START leaf_size=32, n_neighbors=164...
 [CV 5/5; 2550/3980] END leaf_size=32, n_neighbors=162;; score=0.883 total time=0.1s
 [CV 2/5; 2558/3980] START leaf_size=32, n_neighbors=170...
 [CV 2/5; 2555/3980] END leaf_size=32, n_neighbors=167;; score=0.978 total time=0.1s
 [CV 3/5; 2555/3980] START leaf_size=32, n_neighbors=167...
 [CV 4/5; 2554/3980] END leaf_size=32, n_neighbors=166;; score=0.970 total time=0.1s
 [CV 5/5; 2554/3980] START leaf_size=32, n_neighbors=166...
 [CV 3/5; 2557/3980] END leaf_size=32, n_neighbors=169;; score=0.982 total time=0.1s
 [CV 4/5; 2557/3980] START leaf_size=32, n_neighbors=169...
 [CV 5/5; 2553/3980] END leaf_size=32, n_neighbors=165;; score=0.880 total time=0.1s
 [CV 1/5; 2554/3980] START leaf_size=32, n_neighbors=166...
 [CV 4/5; 2551/3980] END leaf_size=32, n_neighbors=163;; score=0.970 total time=0.1s
 [CV 1/5; 2559/3980] START leaf_size=32, n_neighbors=171...
 [CV 2/5; 2553/3980] END leaf_size=32, n_neighbors=165;; score=0.978 total time=0.1s
 [CV 1/5; 2556/3980] END leaf_size=32, n_neighbors=168;; score=0.903 total time=0.1s
 [CV 2/5; 2556/3980] START leaf_size=32, n_neighbors=168...
 [CV 5/5; 2559/3980] START leaf_size=32, n_neighbors=171...
 [CV 5/5; 2556/3980] END leaf_size=32, n_neighbors=168;; score=0.876 total time=0.1s

[CV 1/5; 2557/3980] START leaf_size=32, n_neighbors=169...
 [CV 3/5; 2552/3980] END leaf_size=32, n_neighbors=164;; score=0.982 total time=0.1s
 [CV 4/5; 2560/3980] START leaf_size=32, n_neighbors=172...
 [CV 2/5; 2558/3980] END leaf_size=32, n_neighbors=170;; score=0.979 total time=0.1s
 [CV 3/5; 2558/3980] START leaf_size=32, n_neighbors=170...
 [CV 3/5; 2555/3980] END leaf_size=32, n_neighbors=167;; score=0.981 total time=0.1s
 [CV 4/5; 2555/3980] START leaf_size=32, n_neighbors=167...
 [CV 5/5; 2554/3980] END leaf_size=32, n_neighbors=166;; score=0.876 total time=0.1s
 [CV 3/5; 2561/3980] START leaf_size=32, n_neighbors=173...
 [CV 1/5; 2554/3980] END leaf_size=32, n_neighbors=166;; score=0.906 total time=0.1s
 [CV 2/5; 2562/3980] START leaf_size=32, n_neighbors=174...
 [CV 4/5; 2557/3980] END leaf_size=32, n_neighbors=169;; score=0.969 total time=0.1s
 [CV 5/5; 2557/3980] START leaf_size=32, n_neighbors=169...
 [CV 2/5; 2556/3980] END leaf_size=32, n_neighbors=168;; score=0.978 total time=0.1s
 [CV 3/5; 2556/3980] START leaf_size=32, n_neighbors=168...
 [CV 1/5; 2559/3980] END leaf_size=32, n_neighbors=171;; score=0.900 total time=0.1s
 [CV 2/5; 2559/3980] START leaf_size=32, n_neighbors=171...
 [CV 5/5; 2559/3980] END leaf_size=32, n_neighbors=171;; score=0.879 total time=0.1s
 [CV 1/5; 2560/3980] START leaf_size=32, n_neighbors=172...
 [CV 1/5; 2557/3980] END leaf_size=32, n_neighbors=169;; score=0.903 total time=0.1s
 [CV 2/5; 2557/3980] START leaf_size=32, n_neighbors=169...
 [CV 4/5; 2560/3980] END leaf_size=32, n_neighbors=172;; score=0.970 total time=0.1s
 [CV 5/5; 2560/3980] START leaf_size=32, n_neighbors=172...
 [CV 3/5; 2561/3980] END leaf_size=32, n_neighbors=173;; score=0.984 total time=0.1s
 [CV 4/5; 2561/3980] START leaf_size=32, n_neighbors=173...
 [CV 3/5; 2558/3980] END leaf_size=32, n_neighbors=170;; score=0.982 total time=0.1s
 [CV 4/5; 2558/3980] START leaf_size=32, n_neighbors=170...
 [CV 1/5; 2560/3980] END leaf_size=32, n_neighbors=172;; score=0.895 total time=0.1s
 [CV 2/5; 2560/3980] START leaf_size=32, n_neighbors=172...
 [CV 4/5; 2555/3980] END leaf_size=32, n_neighbors=167;; score=0.969 total time=0.1s
 [CV 5/5; 2557/3980] END leaf_size=32, n_neighbors=169;; score=0.877 total time=0.1s
 [CV 1/5; 2558/3980] START leaf_size=32, n_neighbors=170...

[CV 1/5; 2563/3980] START leaf_size=32, n_neighbors=175...
 [CV 2/5; 2557/3980] END leaf_size=32, n_neighbors=169;; score=0.978 total time=0.1s
 [CV 5/5; 2563/3980] START leaf_size=32, n_neighbors=175...
 [CV 2/5; 2559/3980] END leaf_size=32, n_neighbors=171;; score=0.978 total time=0.1s
 [CV 3/5; 2559/3980] START leaf_size=32, n_neighbors=171...
 [CV 2/5; 2562/3980] END leaf_size=32, n_neighbors=174;; score=0.978 total time=0.1s
 [CV 3/5; 2562/3980] START leaf_size=32, n_neighbors=174...
 [CV 3/5; 2556/3980] END leaf_size=32, n_neighbors=168;; score=0.982 total time=0.1s
 [CV 4/5; 2564/3980] START leaf_size=32, n_neighbors=176...
 [CV 5/5; 2560/3980] END leaf_size=32, n_neighbors=172;; score=0.879 total time=0.1s
 [CV 1/5; 2561/3980] START leaf_size=32, n_neighbors=173...
 [CV 4/5; 2561/3980] END leaf_size=32, n_neighbors=173;; score=0.970 total time=0.1s
 [CV 5/5; 2561/3980] START leaf_size=32, n_neighbors=173...
 [CV 2/5; 2560/3980] END leaf_size=32, n_neighbors=172;; score=0.976 total time=0.1s
 [CV 3/5; 2560/3980] START leaf_size=32, n_neighbors=172...
 [CV 5/5; 2563/3980] END leaf_size=32, n_neighbors=175;; score=0.877 total time=0.1s
 [CV 1/5; 2564/3980] START leaf_size=32, n_neighbors=176...
 [CV 1/5; 2563/3980] END leaf_size=32, n_neighbors=175;; score=0.897 total time=0.1s
 [CV 2/5; 2563/3980] START leaf_size=32, n_neighbors=175...
 [CV 3/5; 2559/3980] END leaf_size=32, n_neighbors=171;; score=0.979 total time=0.1s
 [CV 4/5; 2559/3980] START leaf_size=32, n_neighbors=171...
 [CV 4/5; 2558/3980] END leaf_size=32, n_neighbors=170;; score=0.970 total time=0.1s
 [CV 5/5; 2558/3980] START leaf_size=32, n_neighbors=170...
 [CV 1/5; 2558/3980] END leaf_size=32, n_neighbors=170;; score=0.901 total time=0.1s
 [CV 3/5; 2565/3980] START leaf_size=32, n_neighbors=177...
 [CV 3/5; 2562/3980] END leaf_size=32, n_neighbors=174;; score=0.982 total time=0.1s
 [CV 4/5; 2562/3980] START leaf_size=32, n_neighbors=174...
 [CV 4/5; 2564/3980] END leaf_size=32, n_neighbors=176;; score=0.969 total time=0.1s
 [CV 5/5; 2564/3980] START leaf_size=32, n_neighbors=176...
 [CV 5/5; 2561/3980] END leaf_size=32, n_neighbors=173;; score=0.880 total time=0.1s
 [CV 1/5; 2562/3980] START leaf_size=32, n_neighbors=174...
 [CV 1/5; 2561/3980] END leaf_size=32, n_neighbors=173;; score=0.904 total time=0.1s

[CV 2/5; 2561/3980] START leaf_size=32, n_neighbors=173...
 [CV 3/5; 2560/3980] END leaf_size=32, n_neighbors=172;; score=0.984 total time=0.1s
 [CV 2/5; 2566/3980] START leaf_size=32, n_neighbors=178...
 [CV 1/5; 2564/3980] END leaf_size=32, n_neighbors=176;; score=0.895 total time=0.1s
 [CV 2/5; 2564/3980] START leaf_size=32, n_neighbors=176...
 [CV 5/5; 2558/3980] END leaf_size=32, n_neighbors=170;; score=0.879 total time=0.1s
 [CV 1/5; 2567/3980] START leaf_size=32, n_neighbors=179...
 [CV 4/5; 2559/3980] END leaf_size=32, n_neighbors=171;; score=0.969 total time=0.1s
 [CV 5/5; 2567/3980] START leaf_size=32, n_neighbors=179...
 [CV 2/5; 2563/3980] END leaf_size=32, n_neighbors=175;; score=0.976 total time=0.1s
 [CV 3/5; 2563/3980] START leaf_size=32, n_neighbors=175...
 [CV 4/5; 2562/3980] END leaf_size=32, n_neighbors=174;; score=0.969 total time=0.1s
 [CV 5/5; 2562/3980] START leaf_size=32, n_neighbors=174...
 [CV 5/5; 2564/3980] END leaf_size=32, n_neighbors=176;; score=0.880 total time=0.1s
 [CV 1/5; 2565/3980] START leaf_size=32, n_neighbors=177...
 [CV 3/5; 2565/3980] END leaf_size=32, n_neighbors=177;; score=0.981 total time=0.1s
 [CV 4/5; 2565/3980] START leaf_size=32, n_neighbors=177...
 [CV 1/5; 2562/3980] END leaf_size=32, n_neighbors=174;; score=0.895 total time=0.1s
 [CV 4/5; 2568/3980] START leaf_size=32, n_neighbors=180...
 [CV 2/5; 2561/3980] END leaf_size=32, n_neighbors=173;; score=0.976 total time=0.1s
 [CV 3/5; 2569/3980] START leaf_size=32, n_neighbors=181...
 [CV 2/5; 2566/3980] END leaf_size=32, n_neighbors=178;; score=0.978 total time=0.1s
 [CV 3/5; 2566/3980] START leaf_size=32, n_neighbors=178...
 [CV 2/5; 2564/3980] END leaf_size=32, n_neighbors=176;; score=0.979 total time=0.1s
 [CV 3/5; 2564/3980] START leaf_size=32, n_neighbors=176...
 [CV 1/5; 2567/3980] END leaf_size=32, n_neighbors=179;; score=0.892 total time=0.1s
 [CV 2/5; 2567/3980] START leaf_size=32, n_neighbors=179...
 [CV 5/5; 2562/3980] END leaf_size=32, n_neighbors=174;; score=0.882 total time=0.1s
 [CV 1/5; 2565/3980] END leaf_size=32, n_neighbors=177;; score=0.892 total time=0.1s
 [CV 2/5; 2565/3980] START leaf_size=32, n_neighbors=177...
 [CV 2/5; 2570/3980] START leaf_size=32, n_neighbors=182...
 [CV 4/5; 2568/3980] END leaf_size=32, n_neighbors=180;; score=0.964 total time=0.1s

[CV 5/5; 2568/3980] START leaf_size=32, n_neighbors=180...
 [CV 3/5; 2563/3980] END leaf_size=32, n_neighbors=175;; score=0.981 total time=0.1s
 [CV 4/5; 2563/3980] START leaf_size=32, n_neighbors=175...
 [CV 5/5; 2567/3980] END leaf_size=32, n_neighbors=179;; score=0.873 total time=0.1s
 [CV 1/5; 2568/3980] START leaf_size=32, n_neighbors=180...
 [CV 3/5; 2569/3980] END leaf_size=32, n_neighbors=181;; score=0.982 total time=0.1s
 [CV 4/5; 2569/3980] START leaf_size=32, n_neighbors=181...
 [CV 4/5; 2565/3980] END leaf_size=32, n_neighbors=177;; score=0.970 total time=0.1s
 [CV 5/5; 2565/3980] START leaf_size=32, n_neighbors=177...
 [CV 3/5; 2564/3980] END leaf_size=32, n_neighbors=176;; score=0.982 total time=0.1s
 [CV 1/5; 2571/3980] START leaf_size=32, n_neighbors=183...
 [CV 2/5; 2565/3980] END leaf_size=32, n_neighbors=177;; score=0.976 total time=0.1s
 [CV 5/5; 2571/3980] START leaf_size=32, n_neighbors=183...
 [CV 5/5; 2568/3980] END leaf_size=32, n_neighbors=180;; score=0.873 total time=0.1s
 [CV 1/5; 2569/3980] START leaf_size=32, n_neighbors=181...
 [CV 3/5; 2566/3980] END leaf_size=32, n_neighbors=178;; score=0.982 total time=0.1s
 [CV 4/5; 2566/3980] START leaf_size=32, n_neighbors=178...
 [CV 2/5; 2567/3980] END leaf_size=32, n_neighbors=179;; score=0.976 total time=0.1s
 [CV 3/5; 2567/3980] START leaf_size=32, n_neighbors=179...
 [CV 4/5; 2569/3980] END leaf_size=32, n_neighbors=181;; score=0.966 total time=0.1s
 [CV 5/5; 2569/3980] START leaf_size=32, n_neighbors=181...
 [CV 1/5; 2568/3980] END leaf_size=32, n_neighbors=180;; score=0.894 total time=0.1s
 [CV 2/5; 2568/3980] START leaf_size=32, n_neighbors=180...
 [CV 4/5; 2563/3980] END leaf_size=32, n_neighbors=175;; score=0.972 total time=0.1s
 [CV 4/5; 2572/3980] START leaf_size=32, n_neighbors=184...
 [CV 1/5; 2571/3980] END leaf_size=32, n_neighbors=183;; score=0.892 total time=0.1s
 [CV 2/5; 2571/3980] START leaf_size=32, n_neighbors=183...
 [CV 2/5; 2570/3980] END leaf_size=32, n_neighbors=182;; score=0.975 total time=0.1s
 [CV 3/5; 2570/3980] START leaf_size=32, n_neighbors=182...
 [CV 5/5; 2565/3980] END leaf_size=32, n_neighbors=177;; score=0.877 total time=0.1s
 [CV 1/5; 2566/3980] START leaf_size=32, n_neighbors=178...
 [CV 4/5; 2566/3980] END leaf_size=32, n_neighbors=178;; score=0.970 total time=0.1s

[CV 5/5; 2566/3980] START leaf_size=32, n_neighbors=178...
 [CV 5/5; 2571/3980] END leaf_size=32, n_neighbors=183;; score=0.880 total time=0.1s
 [CV 1/5; 2572/3980] START leaf_size=32, n_neighbors=184...
 [CV 3/5; 2567/3980] END leaf_size=32, n_neighbors=179;; score=0.984 total time=0.1s
 [CV 4/5; 2567/3980] START leaf_size=32, n_neighbors=179...
 [CV 1/5; 2569/3980] END leaf_size=32, n_neighbors=181;; score=0.892 total time=0.1s
 [CV 2/5; 2569/3980] START leaf_size=32, n_neighbors=181...
 [CV 5/5; 2569/3980] END leaf_size=32, n_neighbors=181;; score=0.874 total time=0.1s
 [CV 1/5; 2570/3980] START leaf_size=32, n_neighbors=182...
 [CV 2/5; 2568/3980] END leaf_size=32, n_neighbors=180;; score=0.975 total time=0.1s
 [CV 3/5; 2568/3980] START leaf_size=32, n_neighbors=180...
 [CV 4/5; 2572/3980] END leaf_size=32, n_neighbors=184;; score=0.964 total time=0.1s
 [CV 5/5; 2572/3980] START leaf_size=32, n_neighbors=184...
 [CV 2/5; 2571/3980] END leaf_size=32, n_neighbors=183;; score=0.976 total time=0.1s
 [CV 3/5; 2571/3980] START leaf_size=32, n_neighbors=183...
 [CV 3/5; 2570/3980] END leaf_size=32, n_neighbors=182;; score=0.982 total time=0.1s
 [CV 4/5; 2570/3980] START leaf_size=32, n_neighbors=182...
 [CV 5/5; 2566/3980] END leaf_size=32, n_neighbors=178;; score=0.876 total time=0.1s
 [CV 3/5; 2573/3980] START leaf_size=32, n_neighbors=185...
 [CV 1/5; 2566/3980] END leaf_size=32, n_neighbors=178;; score=0.894 total time=0.1s
 [CV 2/5; 2574/3980] START leaf_size=32, n_neighbors=186...
 [CV 2/5; 2569/3980] END leaf_size=32, n_neighbors=181;; score=0.975 total time=0.1s
 [CV 1/5; 2575/3980] START leaf_size=32, n_neighbors=187...
 [CV 4/5; 2567/3980] END leaf_size=32, n_neighbors=179;; score=0.967 total time=0.1s
 [CV 1/5; 2572/3980] END leaf_size=32, n_neighbors=184;; score=0.891 total time=0.1s
 [CV 2/5; 2572/3980] START leaf_size=32, n_neighbors=184...
 [CV 5/5; 2575/3980] START leaf_size=32, n_neighbors=187...
 [CV 1/5; 2570/3980] END leaf_size=32, n_neighbors=182;; score=0.894 total time=0.1s
 [CV 4/5; 2576/3980] START leaf_size=32, n_neighbors=188...
 [CV 3/5; 2568/3980] END leaf_size=32, n_neighbors=180;; score=0.982 total time=0.1s
 [CV 3/5; 2577/3980] START leaf_size=32, n_neighbors=189...
 [CV 5/5; 2572/3980] END leaf_size=32, n_neighbors=184;; score=0.874 total time=0.1s

[CV 1/5; 2573/3980] START leaf_size=32, n_neighbors=185...
 [CV 4/5; 2570/3980] END leaf_size=32, n_neighbors=182;; score=0.966 total time=0.1s
 [CV 5/5; 2570/3980] START leaf_size=32, n_neighbors=182...
 [CV 3/5; 2571/3980] END leaf_size=32, n_neighbors=183;; score=0.982 total time=0.1s
 [CV 4/5; 2571/3980] START leaf_size=32, n_neighbors=183...
 [CV 3/5; 2573/3980] END leaf_size=32, n_neighbors=185;; score=0.981 total time=0.1s
 [CV 4/5; 2573/3980] START leaf_size=32, n_neighbors=185...
 [CV 1/5; 2575/3980] END leaf_size=32, n_neighbors=187;; score=0.892 total time=0.1s
 [CV 2/5; 2575/3980] START leaf_size=32, n_neighbors=187...
 [CV 2/5; 2574/3980] END leaf_size=32, n_neighbors=186;; score=0.975 total time=0.1s
 [CV 3/5; 2574/3980] START leaf_size=32, n_neighbors=186...
 [CV 2/5; 2572/3980] END leaf_size=32, n_neighbors=184;; score=0.976 total time=0.1s
 [CV 3/5; 2572/3980] START leaf_size=32, n_neighbors=184...
 [CV 5/5; 2575/3980] END leaf_size=32, n_neighbors=187;; score=0.870 total time=0.1s
 [CV 1/5; 2576/3980] START leaf_size=32, n_neighbors=188...
 [CV 4/5; 2576/3980] END leaf_size=32, n_neighbors=188;; score=0.966 total time=0.1s
 [CV 5/5; 2576/3980] START leaf_size=32, n_neighbors=188...
 [CV 3/5; 2577/3980] END leaf_size=32, n_neighbors=189;; score=0.984 total time=0.1s
 [CV 4/5; 2577/3980] START leaf_size=32, n_neighbors=189...
 [CV 1/5; 2573/3980] END leaf_size=32, n_neighbors=185;; score=0.889 total time=0.1s
 [CV 2/5; 2573/3980] START leaf_size=32, n_neighbors=185...
 [CV 5/5; 2570/3980] END leaf_size=32, n_neighbors=182;; score=0.871 total time=0.1s
 [CV 2/5; 2578/3980] START leaf_size=32, n_neighbors=190...
 [CV 4/5; 2571/3980] END leaf_size=32, n_neighbors=183;; score=0.966 total time=0.1s
 [CV 1/5; 2579/3980] START leaf_size=32, n_neighbors=191...
 [CV 4/5; 2573/3980] END leaf_size=32, n_neighbors=185;; score=0.966 total time=0.1s
 [CV 5/5; 2573/3980] START leaf_size=32, n_neighbors=185...
 [CV 2/5; 2575/3980] END leaf_size=32, n_neighbors=187;; score=0.973 total time=0.1s
 [CV 3/5; 2575/3980] START leaf_size=32, n_neighbors=187...
 [CV 3/5; 2574/3980] END leaf_size=32, n_neighbors=186;; score=0.982 total time=0.1s
 [CV 4/5; 2574/3980] START leaf_size=32, n_neighbors=186...
 [CV 3/5; 2572/3980] END leaf_size=32, n_neighbors=184;; score=0.982 total time=0.1s

[CV 5/5; 2579/3980] START leaf_size=32, n_neighbors=191...
 [CV 1/5; 2576/3980] END leaf_size=32, n_neighbors=188;; score=0.892 total time=0.1s
 [CV 2/5; 2576/3980] START leaf_size=32, n_neighbors=188...
 [CV 5/5; 2576/3980] END leaf_size=32, n_neighbors=188;; score=0.873 total time=0.1s
 [CV 4/5; 2577/3980] END leaf_size=32, n_neighbors=189;; score=0.963 total time=0.1s
 [CV 1/5; 2577/3980] START leaf_size=32, n_neighbors=189...[CV 5/5; 2577/3980] START leaf_size=32, n_neighbors=189...

 [CV 2/5; 2573/3980] END leaf_size=32, n_neighbors=185;; score=0.975 total time=0.1s
 [CV 4/5; 2580/3980] START leaf_size=32, n_neighbors=192...
 [CV 2/5; 2578/3980] END leaf_size=32, n_neighbors=190;; score=0.973 total time=0.1s
 [CV 3/5; 2578/3980] START leaf_size=32, n_neighbors=190...
 [CV 5/5; 2573/3980] END leaf_size=32, n_neighbors=185;; score=0.874 total time=0.1s
 [CV 1/5; 2574/3980] START leaf_size=32, n_neighbors=186...
 [CV 1/5; 2579/3980] END leaf_size=32, n_neighbors=191;; score=0.888 total time=0.1s
 [CV 2/5; 2579/3980] START leaf_size=32, n_neighbors=191...
 [CV 3/5; 2575/3980] END leaf_size=32, n_neighbors=187;; score=0.982 total time=0.1s
 [CV 4/5; 2575/3980] START leaf_size=32, n_neighbors=187...
 [CV 4/5; 2574/3980] END leaf_size=32, n_neighbors=186;; score=0.966 total time=0.1s
 [CV 5/5; 2574/3980] START leaf_size=32, n_neighbors=186...
 [CV 5/5; 2577/3980] END leaf_size=32, n_neighbors=189;; score=0.874 total time=0.1s
 [CV 1/5; 2578/3980] START leaf_size=32, n_neighbors=190...
 [CV 5/5; 2579/3980] END leaf_size=32, n_neighbors=191;; score=0.876 total time=0.1s
 [CV 1/5; 2580/3980] START leaf_size=32, n_neighbors=192...
 [CV 2/5; 2576/3980] END leaf_size=32, n_neighbors=188;; score=0.973 total time=0.1s
 [CV 3/5; 2576/3980] START leaf_size=32, n_neighbors=188...
 [CV 1/5; 2577/3980] END leaf_size=32, n_neighbors=189;; score=0.891 total time=0.1s
 [CV 2/5; 2577/3980] START leaf_size=32, n_neighbors=189...
 [CV 4/5; 2580/3980] END leaf_size=32, n_neighbors=192;; score=0.963 total time=0.1s
 [CV 5/5; 2580/3980] START leaf_size=32, n_neighbors=192...
 [CV 1/5; 2574/3980] END leaf_size=32, n_neighbors=186;; score=0.888 total time=0.1s
 [CV 3/5; 2581/3980] START leaf_size=32, n_neighbors=193...

[CV 3/5; 2578/3980] END leaf_size=32, n_neighbors=190;; score=0.984 total time=0.1s
 [CV 4/5; 2578/3980] START leaf_size=32, n_neighbors=190...
 [CV 5/5; 2574/3980] END leaf_size=32, n_neighbors=186;; score=0.877 total time=0.1s
 [CV 1/5; 2578/3980] END leaf_size=32, n_neighbors=190;; score=0.888 total time=0.1s
 [CV 2/5; 2579/3980] END leaf_size=32, n_neighbors=191;; score=0.975 total time=0.1s
 [CV 3/5; 2579/3980] START leaf_size=32, n_neighbors=191...
 [CV 2/5; 2582/3980] START leaf_size=32, n_neighbors=194...
 [CV 1/5; 2583/3980] START leaf_size=32, n_neighbors=195...
 [CV 1/5; 2580/3980] END leaf_size=32, n_neighbors=192;; score=0.888 total time=0.1s
 [CV 2/5; 2580/3980] START leaf_size=32, n_neighbors=192...
 [CV 3/5; 2576/3980] END leaf_size=32, n_neighbors=188;; score=0.982 total time=0.1s
 [CV 4/5; 2575/3980] END leaf_size=32, n_neighbors=187;; score=0.966 total time=0.1s
 [CV 5/5; 2583/3980] START leaf_size=32, n_neighbors=195...
 [CV 4/5; 2584/3980] START leaf_size=32, n_neighbors=196...
 [CV 2/5; 2577/3980] END leaf_size=32, n_neighbors=189;; score=0.972 total time=0.1s
 [CV 3/5; 2585/3980] START leaf_size=32, n_neighbors=197...
 [CV 5/5; 2580/3980] END leaf_size=32, n_neighbors=192;; score=0.874 total time=0.1s
 [CV 1/5; 2581/3980] START leaf_size=32, n_neighbors=193...
 [CV 4/5; 2578/3980] END leaf_size=32, n_neighbors=190;; score=0.964 total time=0.1s
 [CV 5/5; 2578/3980] START leaf_size=32, n_neighbors=190...
 [CV 3/5; 2581/3980] END leaf_size=32, n_neighbors=193;; score=0.982 total time=0.1s
 [CV 4/5; 2581/3980] START leaf_size=32, n_neighbors=193...
 [CV 1/5; 2583/3980] END leaf_size=32, n_neighbors=195;; score=0.886 total time=0.1s
 [CV 2/5; 2583/3980] START leaf_size=32, n_neighbors=195...
 [CV 2/5; 2582/3980] END leaf_size=32, n_neighbors=194;; score=0.975 total time=0.1s
 [CV 3/5; 2582/3980] START leaf_size=32, n_neighbors=194...
 [CV 2/5; 2580/3980] END leaf_size=32, n_neighbors=192;; score=0.973 total time=0.1s
 [CV 3/5; 2580/3980] START leaf_size=32, n_neighbors=192...
 [CV 5/5; 2583/3980] END leaf_size=32, n_neighbors=195;; score=0.871 total time=0.1s
 [CV 1/5; 2584/3980] START leaf_size=32, n_neighbors=196...
 [CV 3/5; 2579/3980] END leaf_size=32, n_neighbors=191;; score=0.984 total time=0.1s
 [CV 4/5; 2579/3980] START leaf_size=32, n_neighbors=191...

[CV 4/5; 2584/3980] END leaf_size=32, n_neighbors=196;; score=0.966 total time=0.1s
 [CV 5/5; 2584/3980] START leaf_size=32, n_neighbors=196...
 [CV 3/5; 2585/3980] END leaf_size=32, n_neighbors=197;; score=0.982 total time=0.1s
 [CV 4/5; 2585/3980] START leaf_size=32, n_neighbors=197...
 [CV 1/5; 2581/3980] END leaf_size=32, n_neighbors=193;; score=0.885 total time=0.1s
 [CV 2/5; 2581/3980] START leaf_size=32, n_neighbors=193...
 [CV 4/5; 2581/3980] END leaf_size=32, n_neighbors=193;; score=0.966 total time=0.1s
 [CV 5/5; 2581/3980] START leaf_size=32, n_neighbors=193...
 [CV 5/5; 2578/3980] END leaf_size=32, n_neighbors=190;; score=0.870 total time=0.1s
 [CV 2/5; 2586/3980] START leaf_size=32, n_neighbors=198...
 [CV 3/5; 2582/3980] END leaf_size=32, n_neighbors=194;; score=0.982 total time=0.1s
 [CV 4/5; 2582/3980] START leaf_size=32, n_neighbors=194...
 [CV 3/5; 2580/3980] END leaf_size=32, n_neighbors=192;; score=0.984 total time=0.1s
 [CV 5/5; 2584/3980] END leaf_size=32, n_neighbors=196;; score=0.871 total time=0.1s
 [CV 1/5; 2585/3980] START leaf_size=32, n_neighbors=197...
 [CV 1/5; 2584/3980] END leaf_size=32, n_neighbors=196;; score=0.886 total time=0.1s
 [CV 2/5; 2584/3980] START leaf_size=32, n_neighbors=196...
 [CV 2/5; 2583/3980] END leaf_size=32, n_neighbors=195;; score=0.973 total time=0.1s
 [CV 3/5; 2583/3980] START leaf_size=32, n_neighbors=195...
 [CV 1/5; 2587/3980] START leaf_size=32, n_neighbors=199...
 [CV 4/5; 2579/3980] END leaf_size=32, n_neighbors=191;; score=0.963 total time=0.1s
 [CV 5/5; 2587/3980] START leaf_size=32, n_neighbors=199...
 [CV 4/5; 2585/3980] END leaf_size=32, n_neighbors=197;; score=0.966 total time=0.1s
 [CV 5/5; 2585/3980] START leaf_size=32, n_neighbors=197...
 [CV 2/5; 2581/3980] END leaf_size=32, n_neighbors=193;; score=0.973 total time=0.1s
 [CV 4/5; 2588/3980] START leaf_size=33, n_neighbors=1...
 [CV 4/5; 2588/3980] END leaf_size=33, n_neighbors=1;; score=0.900 total time=0.0s
 [CV 5/5; 2588/3980] START leaf_size=33, n_neighbors=1...
 [CV 1/5; 2585/3980] END leaf_size=32, n_neighbors=197;; score=0.885 total time=0.1s
 [CV 2/5; 2585/3980] START leaf_size=32, n_neighbors=197...
 [CV 1/5; 2587/3980] END leaf_size=32, n_neighbors=199;; score=0.883 total time=0.1s
 [CV 2/5; 2587/3980] START leaf_size=32, n_neighbors=199...

[CV 5/5; 2585/3980] END leaf_size=32, n_neighbors=197;; score=0.870 total time=0.1s
 [CV 1/5; 2586/3980] START leaf_size=32, n_neighbors=198...
 [CV 5/5; 2588/3980] END leaf_size=33, n_neighbors=1;; score=0.831 total time=0.0s
 [CV 1/5; 2589/3980] START leaf_size=33, n_neighbors=2...
 [CV 2/5; 2586/3980] END leaf_size=32, n_neighbors=198;; score=0.975 total time=0.1s
 [CV 3/5; 2586/3980] START leaf_size=32, n_neighbors=198...
 [CV 5/5; 2581/3980] END leaf_size=32, n_neighbors=193;; score=0.871 total time=0.1s
 [CV 1/5; 2582/3980] START leaf_size=32, n_neighbors=194...
 [CV 2/5; 2584/3980] END leaf_size=32, n_neighbors=196;; score=0.973 total time=0.1s
 [CV 3/5; 2584/3980] START leaf_size=32, n_neighbors=196...
 [CV 5/5; 2587/3980] END leaf_size=32, n_neighbors=199;; score=0.870 total time=0.1s
 [CV 1/5; 2588/3980] START leaf_size=33, n_neighbors=1...
 [CV 4/5; 2582/3980] END leaf_size=32, n_neighbors=194;; score=0.964 total time=0.1s
 [CV 5/5; 2582/3980] START leaf_size=32, n_neighbors=194...
 [CV 3/5; 2583/3980] END leaf_size=32, n_neighbors=195;; score=0.982 total time=0.1s
 [CV 4/5; 2583/3980] START leaf_size=32, n_neighbors=195...
 [CV 1/5; 2589/3980] END leaf_size=33, n_neighbors=2;; score=0.787 total time=0.0s
 [CV 2/5; 2589/3980] START leaf_size=33, n_neighbors=2...
 [CV 1/5; 2588/3980] END leaf_size=33, n_neighbors=1;; score=0.846 total time=0.0s
 [CV 2/5; 2588/3980] START leaf_size=33, n_neighbors=1...
 [CV 2/5; 2585/3980] END leaf_size=32, n_neighbors=197;; score=0.972 total time=0.1s
 [CV 3/5; 2589/3980] START leaf_size=33, n_neighbors=2...
 [CV 2/5; 2589/3980] END leaf_size=33, n_neighbors=2;; score=0.868 total time=0.0s
 [CV 2/5; 2587/3980] END leaf_size=32, n_neighbors=199;; score=0.973 total time=0.1s
 [CV 3/5; 2587/3980] START leaf_size=32, n_neighbors=199...
 [CV 2/5; 2590/3980] START leaf_size=33, n_neighbors=3...
 [CV 3/5; 2586/3980] END leaf_size=32, n_neighbors=198;; score=0.984 total time=0.1s
 [CV 4/5; 2586/3980] START leaf_size=32, n_neighbors=198...
 [CV 1/5; 2586/3980] END leaf_size=32, n_neighbors=198;; score=0.885 total time=0.1s
 [CV 2/5; 2588/3980] END leaf_size=33, n_neighbors=1;; score=0.898 total time=0.0s
 [CV 3/5; 2588/3980] START leaf_size=33, n_neighbors=1...
 [CV 1/5; 2591/3980] START leaf_size=33, n_neighbors=4...

[CV 3/5; 2584/3980] END leaf_size=32, n_neighbors=196;; score=0.982 total time=0.1s
 [CV 1/5; 2582/3980] END leaf_size=32, n_neighbors=194;; score=0.886 total time=0.1s
 [CV 5/5; 2591/3980] START leaf_size=33, n_neighbors=4...
 [CV 4/5; 2592/3980] START leaf_size=33, n_neighbors=5...
 [CV 3/5; 2589/3980] END leaf_size=33, n_neighbors=2;; score=0.892 total time=0.0s
 [CV 4/5; 2589/3980] START leaf_size=33, n_neighbors=2...
 [CV 5/5; 2582/3980] END leaf_size=32, n_neighbors=194;; score=0.873 total time=0.1s
 [CV 3/5; 2593/3980] START leaf_size=33, n_neighbors=6...
 [CV 2/5; 2590/3980] END leaf_size=33, n_neighbors=3;; score=0.912 total time=0.0s
 [CV 3/5; 2590/3980] START leaf_size=33, n_neighbors=3...
 [CV 4/5; 2583/3980] END leaf_size=32, n_neighbors=195;; score=0.966 total time=0.1s
 [CV 2/5; 2594/3980] START leaf_size=33, n_neighbors=7...
 [CV 1/5; 2591/3980] END leaf_size=33, n_neighbors=4;; score=0.840 total time=0.0s
 [CV 2/5; 2591/3980] START leaf_size=33, n_neighbors=4...
 [CV 3/5; 2588/3980] END leaf_size=33, n_neighbors=1;; score=0.918 total time=0.0s
 [CV 1/5; 2595/3980] START leaf_size=33, n_neighbors=8...
 [CV 5/5; 2591/3980] END leaf_size=33, n_neighbors=4;; score=0.892 total time=0.0s
 [CV 1/5; 2592/3980] START leaf_size=33, n_neighbors=5...
 [CV 4/5; 2589/3980] END leaf_size=33, n_neighbors=2;; score=0.918 total time=0.0s
 [CV 5/5; 2589/3980] START leaf_size=33, n_neighbors=2...
 [CV 4/5; 2592/3980] END leaf_size=33, n_neighbors=5;; score=0.934 total time=0.0s
 [CV 5/5; 2592/3980] START leaf_size=33, n_neighbors=5...
 [CV 3/5; 2590/3980] END leaf_size=33, n_neighbors=3;; score=0.921 total time=0.0s
 [CV 4/5; 2590/3980] START leaf_size=33, n_neighbors=3...
 [CV 4/5; 2586/3980] END leaf_size=32, n_neighbors=198;; score=0.966 total time=0.1s
 [CV 5/5; 2586/3980] START leaf_size=32, n_neighbors=198...
 [CV 3/5; 2593/3980] END leaf_size=33, n_neighbors=6;; score=0.940 total time=0.0s
 [CV 4/5; 2593/3980] START leaf_size=33, n_neighbors=6...
 [CV 5/5; 2589/3980] END leaf_size=33, n_neighbors=2;; score=0.877 total time=0.0s
 [CV 1/5; 2590/3980] START leaf_size=33, n_neighbors=3...
 [CV 2/5; 2594/3980] END leaf_size=33, n_neighbors=7;; score=0.943 total time=0.0s
 [CV 3/5; 2594/3980] START leaf_size=33, n_neighbors=7...

[CV 3/5; 2587/3980] END leaf_size=32, n_neighbors=199;; score=0.984 total time=0.1s
 [CV 4/5; 2587/3980] START leaf_size=32, n_neighbors=199...
 [CV 2/5; 2591/3980] END leaf_size=33, n_neighbors=4;; score=0.912 total time=0.0s
 [CV 3/5; 2591/3980] START leaf_size=33, n_neighbors=4...
 [CV 1/5; 2592/3980] END leaf_size=33, n_neighbors=5;; score=0.889 total time=0.0s
 [CV 2/5; 2592/3980] START leaf_size=33, n_neighbors=5...
 [CV 1/5; 2595/3980] END leaf_size=33, n_neighbors=8;; score=0.883 total time=0.0s
 [CV 2/5; 2595/3980] START leaf_size=33, n_neighbors=8...
 [CV 5/5; 2592/3980] END leaf_size=33, n_neighbors=5;; score=0.880 total time=0.0s
 [CV 1/5; 2593/3980] START leaf_size=33, n_neighbors=6...
 [CV 4/5; 2590/3980] END leaf_size=33, n_neighbors=3;; score=0.922 total time=0.0s
 [CV 5/5; 2590/3980] START leaf_size=33, n_neighbors=3...
 [CV 4/5; 2593/3980] END leaf_size=33, n_neighbors=6;; score=0.946 total time=0.0s
 [CV 5/5; 2593/3980] START leaf_size=33, n_neighbors=6...
 [CV 1/5; 2590/3980] END leaf_size=33, n_neighbors=3;; score=0.876 total time=0.0s
 [CV 5/5; 2595/3980] START leaf_size=33, n_neighbors=8...
 [CV 3/5; 2594/3980] END leaf_size=33, n_neighbors=7;; score=0.943 total time=0.0s
 [CV 4/5; 2594/3980] START leaf_size=33, n_neighbors=7...
 [CV 3/5; 2591/3980] END leaf_size=33, n_neighbors=4;; score=0.928 total time=0.0s
 [CV 4/5; 2591/3980] START leaf_size=33, n_neighbors=4...
 [CV 2/5; 2592/3980] END leaf_size=33, n_neighbors=5;; score=0.931 total time=0.0s
 [CV 3/5; 2592/3980] START leaf_size=33, n_neighbors=5...
 [CV 1/5; 2593/3980] END leaf_size=33, n_neighbors=6;; score=0.856 total time=0.0s
 [CV 2/5; 2593/3980] START leaf_size=33, n_neighbors=6...
 [CV 5/5; 2590/3980] END leaf_size=33, n_neighbors=3;; score=0.858 total time=0.0s
 [CV 5/5; 2593/3980] END leaf_size=33, n_neighbors=6;; score=0.897 total time=0.0s
 [CV 1/5; 2594/3980] START leaf_size=33, n_neighbors=7...
 [CV 4/5; 2596/3980] START leaf_size=33, n_neighbors=9...
 [CV 2/5; 2595/3980] END leaf_size=33, n_neighbors=8;; score=0.936 total time=0.1s
 [CV 3/5; 2595/3980] START leaf_size=33, n_neighbors=8...
 [CV 5/5; 2595/3980] END leaf_size=33, n_neighbors=8;; score=0.913 total time=0.0s
 [CV 1/5; 2596/3980] START leaf_size=33, n_neighbors=9...

[CV 3/5; 2592/3980] END leaf_size=33, n_neighbors=5;; score=0.940 total time=0.0s
 [CV 4/5; 2591/3980] END leaf_size=33, n_neighbors=4;; score=0.936 total time=0.0s
 [CV 5/5; 2586/3980] END leaf_size=32, n_neighbors=198;; score=0.868 total time=0.1s
 [CV 3/5; 2597/3980] START leaf_size=33, n_neighbors=10...
 [CV 2/5; 2598/3980] START leaf_size=33, n_neighbors=11...
 [CV 1/5; 2599/3980] START leaf_size=33, n_neighbors=12...
 [CV 4/5; 2594/3980] END leaf_size=33, n_neighbors=7;; score=0.943 total time=0.0s
 [CV 5/5; 2594/3980] START leaf_size=33, n_neighbors=7...
 [CV 4/5; 2587/3980] END leaf_size=32, n_neighbors=199;; score=0.966 total time=0.1s
 [CV 5/5; 2599/3980] START leaf_size=33, n_neighbors=12...
 [CV 2/5; 2593/3980] END leaf_size=33, n_neighbors=6;; score=0.919 total time=0.0s
 [CV 4/5; 2600/3980] START leaf_size=33, n_neighbors=13...
 [CV 4/5; 2596/3980] END leaf_size=33, n_neighbors=9;; score=0.949 total time=0.0s
 [CV 5/5; 2596/3980] START leaf_size=33, n_neighbors=9...
 [CV 1/5; 2594/3980] END leaf_size=33, n_neighbors=7;; score=0.901 total time=0.0s
 [CV 3/5; 2601/3980] START leaf_size=33, n_neighbors=14...
 [CV 5/5; 2594/3980] END leaf_size=33, n_neighbors=7;; score=0.900 total time=0.0s
 [CV 2/5; 2602/3980] START leaf_size=33, n_neighbors=15...
 [CV 1/5; 2596/3980] END leaf_size=33, n_neighbors=9;; score=0.901 total time=0.0s
 [CV 2/5; 2596/3980] START leaf_size=33, n_neighbors=9...
 [CV 3/5; 2595/3980] END leaf_size=33, n_neighbors=8;; score=0.951 total time=0.0s
 [CV 4/5; 2595/3980] START leaf_size=33, n_neighbors=8...
 [CV 3/5; 2597/3980] END leaf_size=33, n_neighbors=10;; score=0.954 total time=0.0s
 [CV 4/5; 2597/3980] START leaf_size=33, n_neighbors=10...
 [CV 1/5; 2599/3980] END leaf_size=33, n_neighbors=12;; score=0.892 total time=0.0s
 [CV 2/5; 2599/3980] START leaf_size=33, n_neighbors=12...
 [CV 2/5; 2598/3980] END leaf_size=33, n_neighbors=11;; score=0.949 total time=0.0s
 [CV 3/5; 2598/3980] START leaf_size=33, n_neighbors=11...
 [CV 5/5; 2599/3980] END leaf_size=33, n_neighbors=12;; score=0.912 total time=0.0s
 [CV 1/5; 2600/3980] START leaf_size=33, n_neighbors=13...
 [CV 4/5; 2600/3980] END leaf_size=33, n_neighbors=13;; score=0.943 total time=0.0s
 [CV 5/5; 2600/3980] START leaf_size=33, n_neighbors=13...

[CV 5/5; 2596/3980] END leaf_size=33, n_neighbors=9;; score=0.912 total time=0.0s
 [CV 1/5; 2597/3980] START leaf_size=33, n_neighbors=10...
 [CV 2/5; 2602/3980] END leaf_size=33, n_neighbors=15;; score=0.961 total time=0.0s
 [CV 3/5; 2602/3980] START leaf_size=33, n_neighbors=15...
 [CV 3/5; 2601/3980] END leaf_size=33, n_neighbors=14;; score=0.952 total time=0.0s
 [CV 4/5; 2601/3980] START leaf_size=33, n_neighbors=14...
 [CV 4/5; 2597/3980] END leaf_size=33, n_neighbors=10;; score=0.955 total time=0.0s
 [CV 2/5; 2599/3980] END leaf_size=33, n_neighbors=12;; score=0.949 total time=0.0s
 [CV 5/5; 2597/3980] START leaf_size=33, n_neighbors=10...
 [CV 3/5; 2599/3980] START leaf_size=33, n_neighbors=12...
 [CV 4/5; 2595/3980] END leaf_size=33, n_neighbors=8;; score=0.948 total time=0.0s
 [CV 2/5; 2596/3980] END leaf_size=33, n_neighbors=9;; score=0.946 total time=0.0s
 [CV 3/5; 2596/3980] START leaf_size=33, n_neighbors=9...
 [CV 3/5; 2598/3980] END leaf_size=33, n_neighbors=11;; score=0.954 total time=0.0s
 [CV 4/5; 2598/3980] START leaf_size=33, n_neighbors=11...
 [CV 1/5; 2603/3980] START leaf_size=33, n_neighbors=16...
 [CV 1/5; 2600/3980] END leaf_size=33, n_neighbors=13;; score=0.907 total time=0.0s
 [CV 2/5; 2600/3980] START leaf_size=33, n_neighbors=13...
 [CV 5/5; 2600/3980] END leaf_size=33, n_neighbors=13;; score=0.895 total time=0.0s
 [CV 1/5; 2601/3980] START leaf_size=33, n_neighbors=14...
 [CV 3/5; 2602/3980] END leaf_size=33, n_neighbors=15;; score=0.949 total time=0.0s
 [CV 4/5; 2602/3980] START leaf_size=33, n_neighbors=15...
 [CV 1/5; 2597/3980] END leaf_size=33, n_neighbors=10;; score=0.886 total time=0.0s
 [CV 2/5; 2597/3980] START leaf_size=33, n_neighbors=10...
 [CV 4/5; 2601/3980] END leaf_size=33, n_neighbors=14;; score=0.957 total time=0.0s
 [CV 5/5; 2601/3980] START leaf_size=33, n_neighbors=14...
 [CV 3/5; 2599/3980] END leaf_size=33, n_neighbors=12;; score=0.957 total time=0.0s
 [CV 5/5; 2597/3980] END leaf_size=33, n_neighbors=10;; score=0.916 total time=0.0s
 [CV 4/5; 2599/3980] START leaf_size=33, n_neighbors=12...

 [CV 1/5; 2598/3980] START leaf_size=33, n_neighbors=11...
 [CV 3/5; 2596/3980] END leaf_size=33, n_neighbors=9;; score=0.948 total time=0.0s

[CV 5/5; 2603/3980] START leaf_size=33, n_neighbors=16...
 [CV 4/5; 2598/3980] END leaf_size=33, n_neighbors=11;; score=0.952 total time=0.0s
 [CV 5/5; 2598/3980] START leaf_size=33, n_neighbors=11...
 [CV 1/5; 2603/3980] END leaf_size=33, n_neighbors=16;; score=0.909 total time=0.0s
 [CV 2/5; 2603/3980] START leaf_size=33, n_neighbors=16...
 [CV 2/5; 2600/3980] END leaf_size=33, n_neighbors=13;; score=0.954 total time=0.0s
 [CV 3/5; 2600/3980] START leaf_size=33, n_neighbors=13...
 [CV 4/5; 2602/3980] END leaf_size=33, n_neighbors=15;; score=0.961 total time=0.0s
 [CV 5/5; 2602/3980] START leaf_size=33, n_neighbors=15...
 [CV 1/5; 2601/3980] END leaf_size=33, n_neighbors=14;; score=0.898 total time=0.0s
 [CV 2/5; 2601/3980] START leaf_size=33, n_neighbors=14...
 [CV 2/5; 2597/3980] END leaf_size=33, n_neighbors=10;; score=0.934 total time=0.0s
 [CV 4/5; 2604/3980] START leaf_size=33, n_neighbors=17...
 [CV 5/5; 2601/3980] END leaf_size=33, n_neighbors=14;; score=0.912 total time=0.0s
 [CV 1/5; 2602/3980] START leaf_size=33, n_neighbors=15...
 [CV 4/5; 2599/3980] END leaf_size=33, n_neighbors=12;; score=0.955 total time=0.0s
 [CV 1/5; 2598/3980] END leaf_size=33, n_neighbors=11;; score=0.904 total time=0.0s
 [CV 3/5; 2605/3980] START leaf_size=33, n_neighbors=18...
 [CV 2/5; 2606/3980] START leaf_size=33, n_neighbors=19...
 [CV 5/5; 2603/3980] END leaf_size=33, n_neighbors=16;; score=0.915 total time=0.0s
 [CV 1/5; 2604/3980] START leaf_size=33, n_neighbors=17...
 [CV 5/5; 2602/3980] END leaf_size=33, n_neighbors=15;; score=0.892 total time=0.0s
 [CV 1/5; 2607/3980] START leaf_size=33, n_neighbors=20...
 [CV 5/5; 2598/3980] END leaf_size=33, n_neighbors=11;; score=0.906 total time=0.0s
 [CV 5/5; 2607/3980] START leaf_size=33, n_neighbors=20...
 [CV 3/5; 2600/3980] END leaf_size=33, n_neighbors=13;; score=0.954 total time=0.0s
 [CV 2/5; 2603/3980] END leaf_size=33, n_neighbors=16;; score=0.964 total time=0.0s
 [CV 3/5; 2603/3980] START leaf_size=33, n_neighbors=16...
 [CV 4/5; 2608/3980] START leaf_size=33, n_neighbors=21...
 [CV 2/5; 2601/3980] END leaf_size=33, n_neighbors=14;; score=0.951 total time=0.0s
 [CV 3/5; 2609/3980] START leaf_size=33, n_neighbors=22...
 [CV 4/5; 2604/3980] END leaf_size=33, n_neighbors=17;; score=0.967 total time=0.0s

[CV 5/5; 2604/3980] START leaf_size=33, n_neighbors=17...
 [CV 1/5; 2602/3980] END leaf_size=33, n_neighbors=15;; score=0.913 total time= 0.0s
 [CV 2/5; 2610/3980] START leaf_size=33,
 n_neighbors=23...[CV 3/5; 2605/3980] END leaf_size=33,
 n_neighbors=18;; score=0.955 total time= 0.0s

 [CV 4/5; 2605/3980] START leaf_size=33, n_neighbors=18...
 [CV 2/5; 2606/3980] END leaf_size=33, n_neighbors=19;; score=0.963 total time= 0.0s
 [CV 3/5; 2606/3980] START leaf_size=33, n_neighbors=19...
 [CV 1/5; 2607/3980] END leaf_size=33, n_neighbors=20;; score=0.912 total time= 0.0s
 [CV 2/5; 2607/3980] START leaf_size=33, n_neighbors=20...
 [CV 1/5; 2604/3980] END leaf_size=33, n_neighbors=17;; score=0.912 total time= 0.0s
 [CV 2/5; 2604/3980] START leaf_size=33, n_neighbors=17...
 [CV 4/5; 2608/3980] END leaf_size=33, n_neighbors=21;; score=0.970 total time= 0.0s
 [CV 5/5; 2608/3980] START leaf_size=33, n_neighbors=21...
 [CV 3/5; 2603/3980] END leaf_size=33, n_neighbors=16;; score=0.957 total time= 0.0s
 [CV 4/5; 2603/3980] START leaf_size=33, n_neighbors=16...
 [CV 5/5; 2607/3980] END leaf_size=33, n_neighbors=20;; score=0.912 total time= 0.1s
 [CV 1/5; 2608/3980] START leaf_size=33, n_neighbors=21...
 [CV 3/5; 2609/3980] END leaf_size=33, n_neighbors=22;; score=0.957 total time= 0.0s
 [CV 4/5; 2609/3980] START leaf_size=33, n_neighbors=22...
 [CV 5/5; 2604/3980] END leaf_size=33, n_neighbors=17;; score=0.901 total time= 0.0s
 [CV 1/5; 2605/3980] START leaf_size=33, n_neighbors=18...
 [CV 4/5; 2605/3980] END leaf_size=33, n_neighbors=18;; score=0.969 total time= 0.0s
 [CV 5/5; 2605/3980] START leaf_size=33, n_neighbors=18...
 [CV 2/5; 2607/3980] END leaf_size=33, n_neighbors=20;; score=0.963 total time= 0.0s
 [CV 3/5; 2607/3980] START leaf_size=33, n_neighbors=20...
 [CV 2/5; 2610/3980] END leaf_size=33, n_neighbors=23;; score=0.961 total time= 0.0s
 [CV 3/5; 2610/3980] START leaf_size=33, n_neighbors=23...
 [CV 3/5; 2606/3980] END leaf_size=33, n_neighbors=19;; score=0.960 total time= 0.0s
 [CV 4/5; 2606/3980] START leaf_size=33, n_neighbors=19...
 [CV 2/5; 2604/3980] END leaf_size=33, n_neighbors=17;; score=0.961 total time= 0.0s
 [CV 3/5; 2604/3980] START leaf_size=33, n_neighbors=17...
 [CV 5/5; 2608/3980] END leaf_size=33, n_neighbors=21;; score=0.901 total time=

0.0s
 [CV 1/5; 2609/3980] START leaf_size=33, n_neighbors=22...
 [CV 4/5; 2603/3980] END leaf_size=33, n_neighbors=16;; score=0.966 total time=
 0.0s
 [CV 4/5; 2609/3980] END leaf_size=33, n_neighbors=22;; score=0.973 total time=
 0.0s
 [CV 5/5; 2609/3980] START leaf_size=33, n_neighbors=22...
 [CV 1/5; 2611/3980] START leaf_size=33, n_neighbors=24...
 [CV 1/5; 2608/3980] END leaf_size=33, n_neighbors=21;; score=0.910 total time=
 0.1s
 [CV 2/5; 2608/3980] START leaf_size=33, n_neighbors=21...
 [CV 1/5; 2605/3980] END leaf_size=33, n_neighbors=18;; score=0.910 total time=
 0.0s
 [CV 2/5; 2605/3980] START leaf_size=33, n_neighbors=18...
 [CV 3/5; 2607/3980] END leaf_size=33, n_neighbors=20;; score=0.958 total time=
 0.0s
 [CV 4/5; 2607/3980] START leaf_size=33, n_neighbors=20...
 [CV 5/5; 2605/3980] END leaf_size=33, n_neighbors=18;; score=0.915 total time=
 0.0s
 [CV 1/5; 2606/3980] START leaf_size=33, n_neighbors=19...
 [CV 3/5; 2610/3980] END leaf_size=33, n_neighbors=23;; score=0.958 total time=
 0.0s
 [CV 4/5; 2610/3980] START leaf_size=33, n_neighbors=23...
 [CV 4/5; 2606/3980] END leaf_size=33, n_neighbors=19;; score=0.966 total time=
 0.0s
 [CV 5/5; 2606/3980] START leaf_size=33, n_neighbors=19...
 [CV 3/5; 2604/3980] END leaf_size=33, n_neighbors=17;; score=0.954 total time=
 0.0s
 [CV 5/5; 2611/3980] START leaf_size=33, n_neighbors=24...
 [CV 1/5; 2609/3980] END leaf_size=33, n_neighbors=22;; score=0.907 total time=
 0.0s
 [CV 2/5; 2609/3980] START leaf_size=33, n_neighbors=22...
 [CV 5/5; 2609/3980] END leaf_size=33, n_neighbors=22;; score=0.909 total time=
 0.0s
 [CV 1/5; 2610/3980] START leaf_size=33, n_neighbors=23...
 [CV 1/5; 2611/3980] END leaf_size=33, n_neighbors=24;; score=0.922 total time=
 0.0s
 [CV 2/5; 2611/3980] START leaf_size=33, n_neighbors=24...
 [CV 2/5; 2605/3980] END leaf_size=33, n_neighbors=18;; score=0.963 total time=
 0.0s
 [CV 4/5; 2612/3980] START leaf_size=33, n_neighbors=25...
 [CV 1/5; 2606/3980] END leaf_size=33, n_neighbors=19;; score=0.918 total time=
 0.0s
 [CV 4/5; 2610/3980] END leaf_size=33, n_neighbors=23;; score=0.973 total time=
 0.0s
 [CV 5/5; 2610/3980] START leaf_size=33, n_neighbors=23...
 [CV 5/5; 2606/3980] END leaf_size=33, n_neighbors=19;; score=0.903 total time=
 0.0s

[CV 3/5; 2613/3980] START leaf_size=33, n_neighbors=26...
 [CV 2/5; 2614/3980] START leaf_size=33, n_neighbors=27...
 [CV 2/5; 2608/3980] END leaf_size=33, n_neighbors=21;; score=0.963 total time=0.1s
 [CV 3/5; 2608/3980] START leaf_size=33, n_neighbors=21...
 [CV 5/5; 2611/3980] END leaf_size=33, n_neighbors=24;; score=0.900 total time=0.0s
 [CV 1/5; 2612/3980] START leaf_size=33, n_neighbors=25...
 [CV 2/5; 2609/3980] END leaf_size=33, n_neighbors=22;; score=0.963 total time=0.0s
 [CV 1/5; 2615/3980] START leaf_size=33, n_neighbors=28...
 [CV 1/5; 2610/3980] END leaf_size=33, n_neighbors=23;; score=0.928 total time=0.0s
 [CV 5/5; 2615/3980] START leaf_size=33, n_neighbors=28...
 [CV 4/5; 2607/3980] END leaf_size=33, n_neighbors=20;; score=0.972 total time=0.1s
 [CV 4/5; 2616/3980] START leaf_size=33, n_neighbors=29...
 [CV 5/5; 2610/3980] END leaf_size=33, n_neighbors=23;; score=0.898 total time=0.0s
 [CV 4/5; 2612/3980] END leaf_size=33, n_neighbors=25;; score=0.972 total time=0.0s
 [CV 5/5; 2612/3980] START leaf_size=33, n_neighbors=25...
 [CV 3/5; 2617/3980] START leaf_size=33, n_neighbors=30...
 [CV 2/5; 2614/3980] END leaf_size=33, n_neighbors=27;; score=0.964 total time=0.0s
 [CV 3/5; 2614/3980] START leaf_size=33, n_neighbors=27...
 [CV 2/5; 2611/3980] END leaf_size=33, n_neighbors=24;; score=0.961 total time=0.1s
 [CV 3/5; 2611/3980] START leaf_size=33, n_neighbors=24...
 [CV 3/5; 2608/3980] END leaf_size=33, n_neighbors=21;; score=0.955 total time=0.1s
 [CV 2/5; 2618/3980] START leaf_size=33, n_neighbors=31...
 [CV 3/5; 2613/3980] END leaf_size=33, n_neighbors=26;; score=0.957 total time=0.1s
 [CV 4/5; 2613/3980] START leaf_size=33, n_neighbors=26...
 [CV 1/5; 2612/3980] END leaf_size=33, n_neighbors=25;; score=0.936 total time=0.1s
 [CV 5/5; 2612/3980] END leaf_size=33, n_neighbors=25;; score=0.895 total time=0.0s
 [CV 1/5; 2613/3980] START leaf_size=33, n_neighbors=26...

 [CV 2/5; 2612/3980] START leaf_size=33, n_neighbors=25...
 [CV 3/5; 2614/3980] END leaf_size=33, n_neighbors=27;; score=0.954 total time=0.0s
 [CV 4/5; 2614/3980] START leaf_size=33, n_neighbors=27...
 [CV 1/5; 2615/3980] END leaf_size=33, n_neighbors=28;; score=0.919 total time=0.1s
 [CV 2/5; 2615/3980] START leaf_size=33, n_neighbors=28...
 [CV 3/5; 2611/3980] END leaf_size=33, n_neighbors=24;; score=0.958 total time=

0.0s
 [CV 4/5; 2611/3980] START leaf_size=33, n_neighbors=24...
 [CV 5/5; 2615/3980] END leaf_size=33, n_neighbors=28;; score=0.913 total time=
 0.1s
 [CV 1/5; 2616/3980] START leaf_size=33, n_neighbors=29...
 [CV 4/5; 2616/3980] END leaf_size=33, n_neighbors=29;; score=0.973 total time=
 0.1s
 [CV 5/5; 2616/3980] START leaf_size=33, n_neighbors=29...
 [CV 4/5; 2613/3980] END leaf_size=33, n_neighbors=26;; score=0.973 total time=
 0.1s
 [CV 5/5; 2613/3980] START leaf_size=33, n_neighbors=26...
 [CV 2/5; 2612/3980] END leaf_size=33, n_neighbors=25;; score=0.963 total time=
 0.0s
 [CV 3/5; 2612/3980] START leaf_size=33, n_neighbors=25...
 [CV 2/5; 2618/3980] END leaf_size=33, n_neighbors=31;; score=0.964 total time=
 0.1s
 [CV 3/5; 2618/3980] START leaf_size=33, n_neighbors=31...
 [CV 4/5; 2614/3980] END leaf_size=33, n_neighbors=27;; score=0.970 total time=
 0.0s
 [CV 5/5; 2614/3980] START leaf_size=33, n_neighbors=27...
 [CV 1/5; 2613/3980] END leaf_size=33, n_neighbors=26;; score=0.921 total time=
 0.1s
 [CV 2/5; 2613/3980] START leaf_size=33, n_neighbors=26...
 [CV 3/5; 2617/3980] END leaf_size=33, n_neighbors=30;; score=0.949 total time=
 0.1s
 [CV 4/5; 2617/3980] START leaf_size=33, n_neighbors=30...
 [CV 1/5; 2616/3980] END leaf_size=33, n_neighbors=29;; score=0.925 total time=
 0.0s
 [CV 2/5; 2616/3980] START leaf_size=33, n_neighbors=29...
 [CV 4/5; 2611/3980] END leaf_size=33, n_neighbors=24;; score=0.973 total time=
 0.1s
 [CV 5/5; 2616/3980] END leaf_size=33, n_neighbors=29;; score=0.910 total time=
 0.1s
 [CV 1/5; 2617/3980] START leaf_size=33, n_neighbors=30...
 [CV 2/5; 2615/3980] END leaf_size=33, n_neighbors=28;; score=0.964 total time=
 0.1s
 [CV 3/5; 2615/3980] START leaf_size=33, n_neighbors=28...
 [CV 1/5; 2619/3980] START leaf_size=33, n_neighbors=32...
 [CV 3/5; 2612/3980] END leaf_size=33, n_neighbors=25;; score=0.957 total time=
 0.0s
 [CV 5/5; 2619/3980] START leaf_size=33, n_neighbors=32...
 [CV 5/5; 2613/3980] END leaf_size=33, n_neighbors=26;; score=0.904 total time=
 0.0s
 [CV 1/5; 2614/3980] START leaf_size=33, n_neighbors=27...
 [CV 2/5; 2613/3980] END leaf_size=33, n_neighbors=26;; score=0.964 total time=
 0.0s
 [CV 5/5; 2614/3980] END leaf_size=33, n_neighbors=27;; score=0.906 total time=
 0.0s

[CV 4/5; 2620/3980] START leaf_size=33, n_neighbors=33...
 [CV 4/5; 2617/3980] END leaf_size=33, n_neighbors=30;; score=0.975 total time=0.0s
 [CV 5/5; 2617/3980] START leaf_size=33, n_neighbors=30...
 [CV 3/5; 2621/3980] START leaf_size=33, n_neighbors=34...
 [CV 2/5; 2616/3980] END leaf_size=33, n_neighbors=29;; score=0.963 total time=0.0s
 [CV 3/5; 2616/3980] START leaf_size=33, n_neighbors=29...
 [CV 3/5; 2618/3980] END leaf_size=33, n_neighbors=31;; score=0.949 total time=0.1s
 [CV 4/5; 2618/3980] START leaf_size=33, n_neighbors=31...
 [CV 3/5; 2615/3980] END leaf_size=33, n_neighbors=28;; score=0.952 total time=0.0s
 [CV 4/5; 2615/3980] START leaf_size=33, n_neighbors=28...
 [CV 1/5; 2617/3980] END leaf_size=33, n_neighbors=30;; score=0.921 total time=0.1s
 [CV 2/5; 2617/3980] START leaf_size=33, n_neighbors=30...
 [CV 1/5; 2619/3980] END leaf_size=33, n_neighbors=32;; score=0.915 total time=0.1s
 [CV 2/5; 2619/3980] START leaf_size=33, n_neighbors=32...
 [CV 5/5; 2619/3980] END leaf_size=33, n_neighbors=32;; score=0.913 total time=0.0s
 [CV 1/5; 2620/3980] START leaf_size=33, n_neighbors=33...
 [CV 1/5; 2614/3980] END leaf_size=33, n_neighbors=27;; score=0.933 total time=0.0s
 [CV 2/5; 2622/3980] START leaf_size=33, n_neighbors=35...
 [CV 5/5; 2617/3980] END leaf_size=33, n_neighbors=30;; score=0.918 total time=0.0s
 [CV 1/5; 2618/3980] START leaf_size=33, n_neighbors=31...
 [CV 3/5; 2621/3980] END leaf_size=33, n_neighbors=34;; score=0.951 total time=0.0s
 [CV 4/5; 2621/3980] START leaf_size=33, n_neighbors=34...
 [CV 3/5; 2616/3980] END leaf_size=33, n_neighbors=29;; score=0.952 total time=0.0s
 [CV 4/5; 2620/3980] END leaf_size=33, n_neighbors=33;; score=0.973 total time=0.1s
 [CV 5/5; 2620/3980] START leaf_size=33, n_neighbors=33...
 [CV 1/5; 2623/3980] START leaf_size=33, n_neighbors=36...
 [CV 1/5; 2620/3980] END leaf_size=33, n_neighbors=33;; score=0.913 total time=0.0s
 [CV 2/5; 2620/3980] START leaf_size=33, n_neighbors=33...
 [CV 4/5; 2615/3980] END leaf_size=33, n_neighbors=28;; score=0.969 total time=0.0s
 [CV 5/5; 2623/3980] START leaf_size=33, n_neighbors=36...
 [CV 4/5; 2618/3980] END leaf_size=33, n_neighbors=31;; score=0.972 total time=0.1s
 [CV 5/5; 2618/3980] START leaf_size=33, n_neighbors=31...
 [CV 2/5; 2617/3980] END leaf_size=33, n_neighbors=30;; score=0.964 total time=

0.1s
[CV 4/5; 2624/3980] START leaf_size=33, n_neighbors=37...
[CV 2/5; 2619/3980] END leaf_size=33, n_neighbors=32;; score=0.967 total time=0.1s
[CV 3/5; 2619/3980] START leaf_size=33, n_neighbors=32...
[CV 2/5; 2622/3980] END leaf_size=33, n_neighbors=35;; score=0.970 total time=0.0s
[CV 3/5; 2622/3980] START leaf_size=33, n_neighbors=35...
[CV 1/5; 2618/3980] END leaf_size=33, n_neighbors=31;; score=0.922 total time=0.0s
[CV 3/5; 2625/3980] START leaf_size=33, n_neighbors=38...
[CV 2/5; 2620/3980] END leaf_size=33, n_neighbors=33;; score=0.967 total time=0.0s
[CV 3/5; 2620/3980] START leaf_size=33, n_neighbors=33...
[CV 4/5; 2621/3980] END leaf_size=33, n_neighbors=34;; score=0.976 total time=0.0s
[CV 5/5; 2621/3980] START leaf_size=33, n_neighbors=34...
[CV 5/5; 2620/3980] END leaf_size=33, n_neighbors=33;; score=0.912 total time=0.0s
[CV 1/5; 2621/3980] START leaf_size=33, n_neighbors=34...
[CV 1/5; 2623/3980] END leaf_size=33, n_neighbors=36;; score=0.909 total time=0.0s
[CV 2/5; 2623/3980] START leaf_size=33, n_neighbors=36...
[CV 5/5; 2623/3980] END leaf_size=33, n_neighbors=36;; score=0.913 total time=0.0s
[CV 1/5; 2624/3980] START leaf_size=33, n_neighbors=37...
[CV 5/5; 2618/3980] END leaf_size=33, n_neighbors=31;; score=0.907 total time=0.1s
[CV 2/5; 2626/3980] START leaf_size=33, n_neighbors=39...
[CV 4/5; 2624/3980] END leaf_size=33, n_neighbors=37;; score=0.976 total time=0.1s
[CV 5/5; 2624/3980] START leaf_size=33, n_neighbors=37...
[CV 3/5; 2619/3980] END leaf_size=33, n_neighbors=32;; score=0.952 total time=0.1s
[CV 4/5; 2619/3980] START leaf_size=33, n_neighbors=32...
[CV 3/5; 2620/3980] END leaf_size=33, n_neighbors=33;; score=0.952 total time=0.0s
[CV 3/5; 2622/3980] END leaf_size=33, n_neighbors=35;; score=0.948 total time=0.0s
[CV 4/5; 2622/3980] START leaf_size=33, n_neighbors=35...
[CV 1/5; 2627/3980] START leaf_size=33, n_neighbors=40...
[CV 5/5; 2621/3980] END leaf_size=33, n_neighbors=34;; score=0.915 total time=0.0s
[CV 1/5; 2622/3980] START leaf_size=33, n_neighbors=35...
[CV 3/5; 2625/3980] END leaf_size=33, n_neighbors=38;; score=0.948 total time=0.0s
[CV 4/5; 2625/3980] START leaf_size=33, n_neighbors=38...
[CV 1/5; 2621/3980] END leaf_size=33, n_neighbors=34;; score=0.912 total time=

```

0.0s
[CV 2/5; 2621/3980] START leaf_size=33, n_neighbors=34...
[CV 2/5; 2623/3980] END leaf_size=33, n_neighbors=36;; score=0.972 total time=
0.0s
[CV 3/5; 2623/3980] START leaf_size=33, n_neighbors=36...
[CV 1/5; 2624/3980] END leaf_size=33, n_neighbors=37;; score=0.913 total time=
0.0s
[CV 2/5; 2624/3980] START leaf_size=33, n_neighbors=37...
[CV 2/5; 2626/3980] END leaf_size=33, n_neighbors=39;; score=0.972 total time=
0.1s
[CV 3/5; 2626/3980] START leaf_size=33, n_neighbors=39...
[CV 4/5; 2619/3980] END leaf_size=33, n_neighbors=32;; score=0.975 total time=
0.1s[CV 5/5; 2624/3980] END leaf_size=33, n_neighbors=37;; score=0.907 total
time= 0.1s

[CV 1/5; 2625/3980] START leaf_size=33, n_neighbors=38...
[CV 5/5; 2627/3980] START leaf_size=33, n_neighbors=40...
[CV 4/5; 2622/3980] END leaf_size=33, n_neighbors=35;; score=0.975 total time=
0.0s
[CV 5/5; 2622/3980] START leaf_size=33, n_neighbors=35...
[CV 1/5; 2622/3980] END leaf_size=33, n_neighbors=35;; score=0.912 total time=
0.0s
[CV 3/5; 2623/3980] END leaf_size=33, n_neighbors=36;; score=0.951 total time=
0.0s
[CV 4/5; 2623/3980] START leaf_size=33, n_neighbors=36...
[CV 4/5; 2628/3980] START leaf_size=33, n_neighbors=41...
[CV 4/5; 2625/3980] END leaf_size=33, n_neighbors=38;; score=0.973 total time=
0.0s
[CV 5/5; 2625/3980] START leaf_size=33, n_neighbors=38...
[CV 2/5; 2621/3980] END leaf_size=33, n_neighbors=34;; score=0.966 total time=
0.0s
[CV 3/5; 2629/3980] START leaf_size=33, n_neighbors=42...
[CV 1/5; 2627/3980] END leaf_size=33, n_neighbors=40;; score=0.915 total time=
0.1s
[CV 2/5; 2627/3980] START leaf_size=33, n_neighbors=40...
[CV 2/5; 2624/3980] END leaf_size=33, n_neighbors=37;; score=0.970 total time=
0.0s
[CV 3/5; 2624/3980] START leaf_size=33, n_neighbors=37...
[CV 3/5; 2626/3980] END leaf_size=33, n_neighbors=39;; score=0.949 total time=
0.0s
[CV 4/5; 2626/3980] START leaf_size=33, n_neighbors=39...
[CV 4/5; 2623/3980] END leaf_size=33, n_neighbors=36;; score=0.978 total time=
0.0s
[CV 2/5; 2630/3980] START leaf_size=33, n_neighbors=43...
[CV 5/5; 2622/3980] END leaf_size=33, n_neighbors=35;; score=0.903 total time=
0.0s
[CV 1/5; 2631/3980] START leaf_size=33, n_neighbors=44...
[CV 1/5; 2625/3980] END leaf_size=33, n_neighbors=38;; score=0.910 total time=

```

0.1s
 [CV 2/5; 2625/3980] START leaf_size=33, n_neighbors=38...
 [CV 5/5; 2627/3980] END leaf_size=33, n_neighbors=40;; score=0.915 total time=0.1s
 [CV 1/5; 2628/3980] START leaf_size=33, n_neighbors=41...
 [CV 5/5; 2625/3980] END leaf_size=33, n_neighbors=38;; score=0.912 total time=0.0s
 [CV 4/5; 2628/3980] END leaf_size=33, n_neighbors=41;; score=0.969 total time=0.0s
 [CV 1/5; 2626/3980] START leaf_size=33, n_neighbors=39...

 [CV 5/5; 2628/3980] START leaf_size=33, n_neighbors=41...
 [CV 3/5; 2629/3980] END leaf_size=33, n_neighbors=42;; score=0.951 total time=0.0s
 [CV 4/5; 2629/3980] START leaf_size=33, n_neighbors=42...
 [CV 3/5; 2624/3980] END leaf_size=33, n_neighbors=37;; score=0.949 total time=0.0s
 [CV 5/5; 2631/3980] START leaf_size=33, n_neighbors=44...
 [CV 2/5; 2630/3980] END leaf_size=33, n_neighbors=43;; score=0.973 total time=0.0s
 [CV 3/5; 2630/3980] START leaf_size=33, n_neighbors=43...
 [CV 2/5; 2627/3980] END leaf_size=33, n_neighbors=40;; score=0.975 total time=0.1s
 [CV 3/5; 2627/3980] START leaf_size=33, n_neighbors=40...
 [CV 4/5; 2626/3980] END leaf_size=33, n_neighbors=39;; score=0.972 total time=0.0s
 [CV 5/5; 2626/3980] START leaf_size=33, n_neighbors=39...
 [CV 1/5; 2631/3980] END leaf_size=33, n_neighbors=44;; score=0.919 total time=0.1s
 [CV 2/5; 2631/3980] START leaf_size=33, n_neighbors=44...
 [CV 2/5; 2625/3980] END leaf_size=33, n_neighbors=38;; score=0.970 total time=0.1s
 [CV 1/5; 2628/3980] END leaf_size=33, n_neighbors=41;; score=0.927 total time=0.1s
 [CV 2/5; 2628/3980] START leaf_size=33, n_neighbors=41...
 [CV 5/5; 2628/3980] END leaf_size=33, n_neighbors=41;; score=0.913 total time=0.0s
 [CV 1/5; 2626/3980] END leaf_size=33, n_neighbors=39;; score=0.924 total time=0.0s
 [CV 1/5; 2629/3980] START leaf_size=33, n_neighbors=42...
 [CV 4/5; 2632/3980] START leaf_size=33, n_neighbors=45...
 [CV 3/5; 2633/3980] START leaf_size=33, n_neighbors=46...
 [CV 4/5; 2629/3980] END leaf_size=33, n_neighbors=42;; score=0.973 total time=0.0s
 [CV 5/5; 2629/3980] START leaf_size=33, n_neighbors=42...
 [CV 3/5; 2630/3980] END leaf_size=33, n_neighbors=43;; score=0.952 total time=0.0s
 [CV 4/5; 2630/3980] START leaf_size=33, n_neighbors=43...

[CV 5/5; 2631/3980] END leaf_size=33, n_neighbors=44;; score=0.919 total time=0.0s
 [CV 1/5; 2632/3980] START leaf_size=33, n_neighbors=45...
 [CV 3/5; 2627/3980] END leaf_size=33, n_neighbors=40;; score=0.951 total time=0.1s
 [CV 4/5; 2627/3980] START leaf_size=33, n_neighbors=40...
 [CV 5/5; 2626/3980] END leaf_size=33, n_neighbors=39;; score=0.912 total time=0.0s
 [CV 2/5; 2634/3980] START leaf_size=33, n_neighbors=47...
 [CV 2/5; 2631/3980] END leaf_size=33, n_neighbors=44;; score=0.972 total time=0.0s
 [CV 3/5; 2631/3980] START leaf_size=33, n_neighbors=44...
 [CV 1/5; 2629/3980] END leaf_size=33, n_neighbors=42;; score=0.919 total time=0.1s
 [CV 2/5; 2629/3980] START leaf_size=33, n_neighbors=42...
 [CV 3/5; 2633/3980] END leaf_size=33, n_neighbors=46;; score=0.952 total time=0.1s
 [CV 4/5; 2633/3980] START leaf_size=33, n_neighbors=46...
 [CV 2/5; 2628/3980] END leaf_size=33, n_neighbors=41;; score=0.978 total time=0.1s
 [CV 3/5; 2628/3980] START leaf_size=33, n_neighbors=41...
 [CV 4/5; 2630/3980] END leaf_size=33, n_neighbors=43;; score=0.970 total time=0.0s
 [CV 5/5; 2630/3980] START leaf_size=33, n_neighbors=43...
 [CV 5/5; 2629/3980] END leaf_size=33, n_neighbors=42;; score=0.915 total time=0.0s
 [CV 1/5; 2630/3980] START leaf_size=33, n_neighbors=43...
 [CV 4/5; 2632/3980] END leaf_size=33, n_neighbors=45;; score=0.970 total time=0.1s
 [CV 5/5; 2632/3980] START leaf_size=33, n_neighbors=45...
 [CV 1/5; 2632/3980] END leaf_size=33, n_neighbors=45;; score=0.921 total time=0.0s
 [CV 2/5; 2632/3980] START leaf_size=33, n_neighbors=45...
 [CV 4/5; 2627/3980] END leaf_size=33, n_neighbors=40;; score=0.973 total time=0.1s
 [CV 2/5; 2634/3980] END leaf_size=33, n_neighbors=47;; score=0.975 total time=0.1s
 [CV 3/5; 2634/3980] START leaf_size=33, n_neighbors=47...
 [CV 3/5; 2631/3980] END leaf_size=33, n_neighbors=44;; score=0.955 total time=0.0s
 [CV 4/5; 2631/3980] START leaf_size=33, n_neighbors=44...
 [CV 1/5; 2635/3980] START leaf_size=33, n_neighbors=48...
 [CV 5/5; 2630/3980] END leaf_size=33, n_neighbors=43;; score=0.913 total time=0.0s
 [CV 5/5; 2635/3980] START leaf_size=33, n_neighbors=48...
 [CV 2/5; 2629/3980] END leaf_size=33, n_neighbors=42;; score=0.972 total time=0.1s
 [CV 4/5; 2633/3980] END leaf_size=33, n_neighbors=46;; score=0.970 total time=

0.1s
 [CV 5/5; 2633/3980] START leaf_size=33, n_neighbors=46...
 [CV 4/5; 2636/3980] START leaf_size=33, n_neighbors=49...
 [CV 1/5; 2630/3980] END leaf_size=33, n_neighbors=43;; score=0.921 total time=
 0.0s
 [CV 3/5; 2637/3980] START leaf_size=33, n_neighbors=50...
 [CV 3/5; 2628/3980] END leaf_size=33, n_neighbors=41;; score=0.949 total time=
 0.1s
 [CV 5/5; 2632/3980] END leaf_size=33, n_neighbors=45;; score=0.912 total time=
 0.1s
 [CV 1/5; 2633/3980] START leaf_size=33, n_neighbors=46...
 [CV 2/5; 2638/3980] START leaf_size=33, n_neighbors=51...
 [CV 2/5; 2632/3980] END leaf_size=33, n_neighbors=45;; score=0.973 total time=
 0.0s
 [CV 3/5; 2632/3980] START leaf_size=33, n_neighbors=45...
 [CV 5/5; 2635/3980] END leaf_size=33, n_neighbors=48;; score=0.916 total time=
 0.0s
 [CV 1/5; 2636/3980] START leaf_size=33, n_neighbors=49...
 [CV 4/5; 2631/3980] END leaf_size=33, n_neighbors=44;; score=0.972 total time=
 0.0s
 [CV 1/5; 2639/3980] START leaf_size=33, n_neighbors=52...
 [CV 3/5; 2634/3980] END leaf_size=33, n_neighbors=47;; score=0.954 total time=
 0.1s
 [CV 4/5; 2634/3980] START leaf_size=33, n_neighbors=47...
 [CV 1/5; 2635/3980] END leaf_size=33, n_neighbors=48;; score=0.924 total time=
 0.1s
 [CV 2/5; 2635/3980] START leaf_size=33, n_neighbors=48...
 [CV 5/5; 2633/3980] END leaf_size=33, n_neighbors=46;; score=0.919 total time=
 0.1s
 [CV 1/5; 2634/3980] START leaf_size=33, n_neighbors=47...
 [CV 4/5; 2636/3980] END leaf_size=33, n_neighbors=49;; score=0.972 total time=
 0.1s
 [CV 5/5; 2636/3980] START leaf_size=33, n_neighbors=49...
 [CV 3/5; 2637/3980] END leaf_size=33, n_neighbors=50;; score=0.954 total time=
 0.1s
 [CV 4/5; 2637/3980] START leaf_size=33, n_neighbors=50...
 [CV 1/5; 2633/3980] END leaf_size=33, n_neighbors=46;; score=0.921 total time=
 0.1s
 [CV 2/5; 2633/3980] START leaf_size=33, n_neighbors=46...
 [CV 3/5; 2632/3980] END leaf_size=33, n_neighbors=45;; score=0.954 total time=
 0.1s
 [CV 2/5; 2638/3980] END leaf_size=33, n_neighbors=51;; score=0.975 total time=
 0.1s
 [CV 3/5; 2638/3980] START leaf_size=33, n_neighbors=51...
 [CV 5/5; 2639/3980] START leaf_size=33, n_neighbors=52...
 [CV 1/5; 2636/3980] END leaf_size=33, n_neighbors=49;; score=0.922 total time=
 0.0s
 [CV 2/5; 2636/3980] START leaf_size=33, n_neighbors=49...

[CV 1/5; 2639/3980] END leaf_size=33, n_neighbors=52;; score=0.925 total time=0.1s
 [CV 2/5; 2639/3980] START leaf_size=33, n_neighbors=52...
 [CV 4/5; 2634/3980] END leaf_size=33, n_neighbors=47;; score=0.972 total time=0.1s
 [CV 5/5; 2634/3980] START leaf_size=33, n_neighbors=47...
 [CV 1/5; 2634/3980] END leaf_size=33, n_neighbors=47;; score=0.921 total time=0.1s
 [CV 4/5; 2640/3980] START leaf_size=33, n_neighbors=53...
 [CV 4/5; 2637/3980] END leaf_size=33, n_neighbors=50;; score=0.972 total time=0.1s
 [CV 5/5; 2637/3980] START leaf_size=33, n_neighbors=50...
 [CV 2/5; 2633/3980] END leaf_size=33, n_neighbors=46;; score=0.973 total time=0.0s
 [CV 2/5; 2635/3980] END leaf_size=33, n_neighbors=48;; score=0.975 total time=0.1s
 [CV 3/5; 2635/3980] START leaf_size=33, n_neighbors=48...
 [CV 3/5; 2641/3980] START leaf_size=33, n_neighbors=54...
 [CV 5/5; 2636/3980] END leaf_size=33, n_neighbors=49;; score=0.910 total time=0.1s
 [CV 1/5; 2637/3980] START leaf_size=33, n_neighbors=50...
 [CV 3/5; 2638/3980] END leaf_size=33, n_neighbors=51;; score=0.949 total time=0.1s
 [CV 4/5; 2638/3980] START leaf_size=33, n_neighbors=51...
 [CV 2/5; 2636/3980] END leaf_size=33, n_neighbors=49;; score=0.975 total time=0.1s
 [CV 3/5; 2636/3980] START leaf_size=33, n_neighbors=49...
 [CV 5/5; 2639/3980] END leaf_size=33, n_neighbors=52;; score=0.916 total time=0.1s
 [CV 1/5; 2640/3980] START leaf_size=33, n_neighbors=53...
 [CV 2/5; 2639/3980] END leaf_size=33, n_neighbors=52;; score=0.975 total time=0.1s
 [CV 3/5; 2639/3980] START leaf_size=33, n_neighbors=52...
 [CV 5/5; 2634/3980] END leaf_size=33, n_neighbors=47;; score=0.910 total time=0.0s
 [CV 2/5; 2642/3980] START leaf_size=33, n_neighbors=55...
 [CV 3/5; 2641/3980] END leaf_size=33, n_neighbors=54;; score=0.951 total time=0.1s
 [CV 4/5; 2641/3980] START leaf_size=33, n_neighbors=54...
 [CV 1/5; 2637/3980] END leaf_size=33, n_neighbors=50;; score=0.924 total time=0.1s
 [CV 2/5; 2637/3980] START leaf_size=33, n_neighbors=50...
 [CV 4/5; 2638/3980] END leaf_size=33, n_neighbors=51;; score=0.972 total time=0.1s
 [CV 5/5; 2638/3980] START leaf_size=33, n_neighbors=51...
 [CV 3/5; 2635/3980] END leaf_size=33, n_neighbors=48;; score=0.949 total time=0.1s
 [CV 4/5; 2635/3980] START leaf_size=33, n_neighbors=48...

[CV 3/5; 2636/3980] END leaf_size=33, n_neighbors=49;; score=0.952 total time=0.1s
 [CV 1/5; 2643/3980] START leaf_size=33, n_neighbors=56...
 [CV 5/5; 2637/3980] END leaf_size=33, n_neighbors=50;; score=0.912 total time=0.1s
 [CV 1/5; 2638/3980] START leaf_size=33, n_neighbors=51...
 [CV 3/5; 2639/3980] END leaf_size=33, n_neighbors=52;; score=0.951 total time=0.1s
 [CV 4/5; 2639/3980] START leaf_size=33, n_neighbors=52...
 [CV 1/5; 2640/3980] END leaf_size=33, n_neighbors=53;; score=0.925 total time=0.1s
 [CV 2/5; 2640/3980] START leaf_size=33, n_neighbors=53...
 [CV 2/5; 2642/3980] END leaf_size=33, n_neighbors=55;; score=0.978 total time=0.1s
 [CV 3/5; 2642/3980] START leaf_size=33, n_neighbors=55...
 [CV 4/5; 2640/3980] END leaf_size=33, n_neighbors=53;; score=0.970 total time=0.1s
 [CV 5/5; 2640/3980] START leaf_size=33, n_neighbors=53...
 [CV 4/5; 2641/3980] END leaf_size=33, n_neighbors=54;; score=0.975 total time=0.1s
 [CV 5/5; 2641/3980] START leaf_size=33, n_neighbors=54...
 [CV 2/5; 2637/3980] END leaf_size=33, n_neighbors=50;; score=0.979 total time=0.1s
 [CV 5/5; 2643/3980] START leaf_size=33, n_neighbors=56...
 [CV 1/5; 2643/3980] END leaf_size=33, n_neighbors=56;; score=0.931 total time=0.0s
 [CV 2/5; 2643/3980] START leaf_size=33, n_neighbors=56...
 [CV 5/5; 2638/3980] END leaf_size=33, n_neighbors=51;; score=0.916 total time=0.1s
 [CV 4/5; 2644/3980] START leaf_size=33, n_neighbors=57...
 [CV 4/5; 2635/3980] END leaf_size=33, n_neighbors=48;; score=0.973 total time=0.1s
 [CV 3/5; 2645/3980] START leaf_size=33, n_neighbors=58...
 [CV 2/5; 2640/3980] END leaf_size=33, n_neighbors=53;; score=0.975 total time=0.0s
 [CV 3/5; 2640/3980] START leaf_size=33, n_neighbors=53...
 [CV 1/5; 2638/3980] END leaf_size=33, n_neighbors=51;; score=0.927 total time=0.1s
 [CV 4/5; 2639/3980] END leaf_size=33, n_neighbors=52;; score=0.973 total time=0.1s
 [CV 2/5; 2646/3980] START leaf_size=33, n_neighbors=59...
 [CV 1/5; 2647/3980] START leaf_size=33, n_neighbors=60...
 [CV 2/5; 2643/3980] END leaf_size=33, n_neighbors=56;; score=0.975 total time=0.0s
 [CV 3/5; 2643/3980] START leaf_size=33, n_neighbors=56...
 [CV 5/5; 2641/3980] END leaf_size=33, n_neighbors=54;; score=0.918 total time=0.1s
 [CV 1/5; 2642/3980] START leaf_size=33, n_neighbors=55...

[CV 5/5; 2640/3980] END leaf_size=33, n_neighbors=53;; score=0.913 total time=0.1s
 [CV 1/5; 2641/3980] START leaf_size=33, n_neighbors=54...
 [CV 3/5; 2642/3980] END leaf_size=33, n_neighbors=55;; score=0.954 total time=0.1s
 [CV 4/5; 2642/3980] START leaf_size=33, n_neighbors=55...
 [CV 5/5; 2643/3980] END leaf_size=33, n_neighbors=56;; score=0.913 total time=0.1s
 [CV 1/5; 2644/3980] START leaf_size=33, n_neighbors=57...
 [CV 4/5; 2644/3980] END leaf_size=33, n_neighbors=57;; score=0.975 total time=0.1s
 [CV 5/5; 2644/3980] START leaf_size=33, n_neighbors=57...
 [CV 2/5; 2646/3980] END leaf_size=33, n_neighbors=59;; score=0.975 total time=0.0s
 [CV 3/5; 2646/3980] START leaf_size=33, n_neighbors=59...
 [CV 3/5; 2640/3980] END leaf_size=33, n_neighbors=53;; score=0.952 total time=0.0s
 [CV 5/5; 2647/3980] START leaf_size=33, n_neighbors=60...
 [CV 3/5; 2645/3980] END leaf_size=33, n_neighbors=58;; score=0.955 total time=0.1s
 [CV 1/5; 2647/3980] END leaf_size=33, n_neighbors=60;; score=0.925 total time=0.1s
 [CV 4/5; 2645/3980] START leaf_size=33, n_neighbors=58...
 [CV 2/5; 2647/3980] START leaf_size=33, n_neighbors=60...
 [CV 3/5; 2643/3980] END leaf_size=33, n_neighbors=56;; score=0.951 total time=0.1s
 [CV 4/5; 2643/3980] START leaf_size=33, n_neighbors=56...
 [CV 1/5; 2642/3980] END leaf_size=33, n_neighbors=55;; score=0.933 total time=0.1s
 [CV 4/5; 2648/3980] START leaf_size=33, n_neighbors=61...
 [CV 1/5; 2641/3980] END leaf_size=33, n_neighbors=54;; score=0.927 total time=0.1s
 [CV 2/5; 2641/3980] START leaf_size=33, n_neighbors=54...
 [CV 5/5; 2644/3980] END leaf_size=33, n_neighbors=57;; score=0.910 total time=0.1s
 [CV 4/5; 2642/3980] END leaf_size=33, n_neighbors=55;; score=0.975 total time=0.1s
 [CV 1/5; 2645/3980] START leaf_size=33, n_neighbors=58...
 [CV 5/5; 2642/3980] START leaf_size=33, n_neighbors=55...
 [CV 1/5; 2644/3980] END leaf_size=33, n_neighbors=57;; score=0.933 total time=0.1s
 [CV 2/5; 2644/3980] START leaf_size=33, n_neighbors=57...
 [CV 3/5; 2646/3980] END leaf_size=33, n_neighbors=59;; score=0.955 total time=0.1s
 [CV 4/5; 2646/3980] START leaf_size=33, n_neighbors=59...
 [CV 5/5; 2647/3980] END leaf_size=33, n_neighbors=60;; score=0.919 total time=0.1s
 [CV 1/5; 2648/3980] START leaf_size=33, n_neighbors=61...

[CV 2/5; 2647/3980] END leaf_size=33, n_neighbors=60;; score=0.976 total time=0.1s
 [CV 3/5; 2647/3980] START leaf_size=33, n_neighbors=60...
 [CV 4/5; 2645/3980] END leaf_size=33, n_neighbors=58;; score=0.976 total time=0.1s
 [CV 5/5; 2645/3980] START leaf_size=33, n_neighbors=58...
 [CV 4/5; 2643/3980] END leaf_size=33, n_neighbors=56;; score=0.976 total time=0.1s
 [CV 3/5; 2649/3980] START leaf_size=33, n_neighbors=62...
 [CV 4/5; 2648/3980] END leaf_size=33, n_neighbors=61;; score=0.973 total time=0.1s
 [CV 5/5; 2648/3980] START leaf_size=33, n_neighbors=61...
 [CV 2/5; 2641/3980] END leaf_size=33, n_neighbors=54;; score=0.975 total time=0.1s
 [CV 2/5; 2650/3980] START leaf_size=33, n_neighbors=63...
 [CV 1/5; 2645/3980] END leaf_size=33, n_neighbors=58;; score=0.928 total time=0.1s
 [CV 2/5; 2645/3980] START leaf_size=33, n_neighbors=58...
 [CV 4/5; 2646/3980] END leaf_size=33, n_neighbors=59;; score=0.975 total time=0.1s
 [CV 5/5; 2646/3980] START leaf_size=33, n_neighbors=59...
 [CV 5/5; 2642/3980] END leaf_size=33, n_neighbors=55;; score=0.912 total time=0.1s
 [CV 2/5; 2644/3980] END leaf_size=33, n_neighbors=57;; score=0.976 total time=0.1s
 [CV 3/5; 2644/3980] START leaf_size=33, n_neighbors=57...
 [CV 3/5; 2647/3980] END leaf_size=33, n_neighbors=60;; score=0.957 total time=0.0s
 [CV 4/5; 2647/3980] START leaf_size=33, n_neighbors=60...
 [CV 1/5; 2651/3980] START leaf_size=33, n_neighbors=64...
 [CV 1/5; 2648/3980] END leaf_size=33, n_neighbors=61;; score=0.930 total time=0.1s
 [CV 2/5; 2648/3980] START leaf_size=33, n_neighbors=61...
 [CV 5/5; 2645/3980] END leaf_size=33, n_neighbors=58;; score=0.913 total time=0.1s
 [CV 1/5; 2646/3980] START leaf_size=33, n_neighbors=59...
 [CV 3/5; 2649/3980] END leaf_size=33, n_neighbors=62;; score=0.957 total time=0.1s
 [CV 4/5; 2649/3980] START leaf_size=33, n_neighbors=62...
 [CV 5/5; 2648/3980] END leaf_size=33, n_neighbors=61;; score=0.913 total time=0.1s
 [CV 1/5; 2649/3980] START leaf_size=33, n_neighbors=62...
 [CV 2/5; 2650/3980] END leaf_size=33, n_neighbors=63;; score=0.972 total time=0.1s
 [CV 3/5; 2650/3980] START leaf_size=33, n_neighbors=63...
 [CV 2/5; 2645/3980] END leaf_size=33, n_neighbors=58;; score=0.975 total time=0.1s
 [CV 4/5; 2647/3980] END leaf_size=33, n_neighbors=60;; score=0.975 total time=

0.0s
 [CV 5/5; 2651/3980] START leaf_size=33, n_neighbors=64...
 [CV 4/5; 2652/3980] START leaf_size=33, n_neighbors=65...
 [CV 5/5; 2646/3980] END leaf_size=33, n_neighbors=59;; score=0.913 total time=
 0.1s
 [CV 3/5; 2653/3980] START leaf_size=33, n_neighbors=66...
 [CV 3/5; 2644/3980] END leaf_size=33, n_neighbors=57;; score=0.957 total time=
 0.1s
 [CV 2/5; 2654/3980] START leaf_size=33, n_neighbors=67...
 [CV 2/5; 2648/3980] END leaf_size=33, n_neighbors=61;; score=0.975 total time=
 0.1s
 [CV 3/5; 2648/3980] START leaf_size=33, n_neighbors=61...
 [CV 1/5; 2651/3980] END leaf_size=33, n_neighbors=64;; score=0.930 total time=
 0.1s
 [CV 2/5; 2651/3980] START leaf_size=33, n_neighbors=64...
 [CV 4/5; 2649/3980] END leaf_size=33, n_neighbors=62;; score=0.976 total time=
 0.1s
 [CV 5/5; 2649/3980] START leaf_size=33, n_neighbors=62...
 [CV 1/5; 2646/3980] END leaf_size=33, n_neighbors=59;; score=0.931 total time=
 0.1s
 [CV 1/5; 2655/3980] START leaf_size=33, n_neighbors=68...
 [CV 1/5; 2649/3980] END leaf_size=33, n_neighbors=62;; score=0.927 total time=
 0.1s
 [CV 2/5; 2649/3980] START leaf_size=33, n_neighbors=62...
 [CV 4/5; 2652/3980] END leaf_size=33, n_neighbors=65;; score=0.976 total time=
 0.0s
 [CV 5/5; 2652/3980] START leaf_size=33, n_neighbors=65...
 [CV 3/5; 2650/3980] END leaf_size=33, n_neighbors=63;; score=0.954 total time=
 0.1s
 [CV 4/5; 2650/3980] START leaf_size=33, n_neighbors=63...
 [CV 5/5; 2651/3980] END leaf_size=33, n_neighbors=64;; score=0.915 total time=
 0.1s
 [CV 1/5; 2652/3980] START leaf_size=33, n_neighbors=65...
 [CV 3/5; 2653/3980] END leaf_size=33, n_neighbors=66;; score=0.957 total time=
 0.1s
 [CV 4/5; 2653/3980] START leaf_size=33, n_neighbors=66...
 [CV 2/5; 2654/3980] END leaf_size=33, n_neighbors=67;; score=0.978 total time=
 0.1s
 [CV 3/5; 2654/3980] START leaf_size=33, n_neighbors=67...
 [CV 3/5; 2648/3980] END leaf_size=33, n_neighbors=61;; score=0.955 total time=
 0.1s
 [CV 5/5; 2655/3980] START leaf_size=33, n_neighbors=68...
 [CV 2/5; 2651/3980] END leaf_size=33, n_neighbors=64;; score=0.975 total time=
 0.1s
 [CV 3/5; 2651/3980] START leaf_size=33, n_neighbors=64...
 [CV 5/5; 2649/3980] END leaf_size=33, n_neighbors=62;; score=0.916 total time=
 0.1s
 [CV 1/5; 2650/3980] START leaf_size=33, n_neighbors=63...

[CV 5/5; 2652/3980] END leaf_size=33, n_neighbors=65;; score=0.912 total time=0.0s
 [CV 1/5; 2653/3980] START leaf_size=33, n_neighbors=66...
 [CV 1/5; 2655/3980] END leaf_size=33, n_neighbors=68;; score=0.927 total time=0.1s
 [CV 2/5; 2655/3980] START leaf_size=33, n_neighbors=68...
 [CV 2/5; 2649/3980] END leaf_size=33, n_neighbors=62;; score=0.973 total time=0.1s
 [CV 4/5; 2656/3980] START leaf_size=33, n_neighbors=69...
 [CV 4/5; 2650/3980] END leaf_size=33, n_neighbors=63;; score=0.973 total time=0.1s
 [CV 5/5; 2650/3980] START leaf_size=33, n_neighbors=63...
 [CV 1/5; 2652/3980] END leaf_size=33, n_neighbors=65;; score=0.931 total time=0.1s
 [CV 2/5; 2652/3980] START leaf_size=33, n_neighbors=65...
 [CV 4/5; 2653/3980] END leaf_size=33, n_neighbors=66;; score=0.973 total time=0.1s
 [CV 5/5; 2653/3980] START leaf_size=33, n_neighbors=66...
 [CV 3/5; 2654/3980] END leaf_size=33, n_neighbors=67;; score=0.960 total time=0.1s
 [CV 4/5; 2654/3980] START leaf_size=33, n_neighbors=67...
 [CV 5/5; 2655/3980] END leaf_size=33, n_neighbors=68;; score=0.913 total time=0.1s
 [CV 1/5; 2656/3980] START leaf_size=33, n_neighbors=69...
 [CV 1/5; 2653/3980] END leaf_size=33, n_neighbors=66;; score=0.925 total time=0.0s
 [CV 2/5; 2653/3980] START leaf_size=33, n_neighbors=66...
 [CV 1/5; 2650/3980] END leaf_size=33, n_neighbors=63;; score=0.927 total time=0.1s
 [CV 3/5; 2657/3980] START leaf_size=33, n_neighbors=70...
 [CV 3/5; 2651/3980] END leaf_size=33, n_neighbors=64;; score=0.955 total time=0.1s
 [CV 4/5; 2651/3980] START leaf_size=33, n_neighbors=64...
 [CV 4/5; 2656/3980] END leaf_size=33, n_neighbors=69;; score=0.967 total time=0.1s
 [CV 5/5; 2656/3980] START leaf_size=33, n_neighbors=69...
 [CV 2/5; 2655/3980] END leaf_size=33, n_neighbors=68;; score=0.979 total time=0.1s
 [CV 3/5; 2655/3980] START leaf_size=33, n_neighbors=68...
 [CV 5/5; 2650/3980] END leaf_size=33, n_neighbors=63;; score=0.916 total time=0.1s
 [CV 2/5; 2658/3980] START leaf_size=33, n_neighbors=71...
 [CV 2/5; 2652/3980] END leaf_size=33, n_neighbors=65;; score=0.976 total time=0.1s
 [CV 3/5; 2652/3980] START leaf_size=33, n_neighbors=65...
 [CV 4/5; 2654/3980] END leaf_size=33, n_neighbors=67;; score=0.970 total time=0.1s
 [CV 5/5; 2654/3980] START leaf_size=33, n_neighbors=67...

[CV 5/5; 2653/3980] END leaf_size=33, n_neighbors=66;; score=0.912 total time=0.1s
 [CV 1/5; 2654/3980] START leaf_size=33, n_neighbors=67...
 [CV 2/5; 2653/3980] END leaf_size=33, n_neighbors=66;; score=0.975 total time=0.0s
 [CV 1/5; 2659/3980] START leaf_size=33, n_neighbors=72...
 [CV 1/5; 2656/3980] END leaf_size=33, n_neighbors=69;; score=0.930 total time=0.1s
 [CV 2/5; 2656/3980] START leaf_size=33, n_neighbors=69...
 [CV 3/5; 2657/3980] END leaf_size=33, n_neighbors=70;; score=0.963 total time=0.1s
 [CV 4/5; 2657/3980] START leaf_size=33, n_neighbors=70...
 [CV 4/5; 2651/3980] END leaf_size=33, n_neighbors=64;; score=0.978 total time=0.1s
 [CV 5/5; 2659/3980] START leaf_size=33, n_neighbors=72...
 [CV 5/5; 2656/3980] END leaf_size=33, n_neighbors=69;; score=0.912 total time=0.1s
 [CV 1/5; 2657/3980] START leaf_size=33, n_neighbors=70...
 [CV 3/5; 2655/3980] END leaf_size=33, n_neighbors=68;; score=0.961 total time=0.1s
 [CV 4/5; 2655/3980] START leaf_size=33, n_neighbors=68...
 [CV 2/5; 2658/3980] END leaf_size=33, n_neighbors=71;; score=0.978 total time=0.1s
 [CV 3/5; 2658/3980] START leaf_size=33, n_neighbors=71...
 [CV 3/5; 2652/3980] END leaf_size=33, n_neighbors=65;; score=0.954 total time=0.1s
 [CV 4/5; 2660/3980] START leaf_size=33, n_neighbors=73...
 [CV 5/5; 2654/3980] END leaf_size=33, n_neighbors=67;; score=0.912 total time=0.1s
 [CV 1/5; 2659/3980] END leaf_size=33, n_neighbors=72;; score=0.930 total time=0.1s
 [CV 2/5; 2659/3980] START leaf_size=33, n_neighbors=72...
 [CV 3/5; 2661/3980] START leaf_size=33, n_neighbors=74...
 [CV 1/5; 2654/3980] END leaf_size=33, n_neighbors=67;; score=0.928 total time=0.1s
 [CV 2/5; 2662/3980] START leaf_size=33, n_neighbors=75...
 [CV 4/5; 2657/3980] END leaf_size=33, n_neighbors=70;; score=0.970 total time=0.0s
 [CV 5/5; 2657/3980] START leaf_size=33, n_neighbors=70...
 [CV 2/5; 2656/3980] END leaf_size=33, n_neighbors=69;; score=0.978 total time=0.1s
 [CV 3/5; 2656/3980] START leaf_size=33, n_neighbors=69...
 [CV 1/5; 2657/3980] END leaf_size=33, n_neighbors=70;; score=0.931 total time=0.1s
 [CV 2/5; 2657/3980] START leaf_size=33, n_neighbors=70...
 [CV 5/5; 2659/3980] END leaf_size=33, n_neighbors=72;; score=0.909 total time=0.1s
 [CV 1/5; 2660/3980] START leaf_size=33, n_neighbors=73...

[CV 3/5; 2658/3980] END leaf_size=33, n_neighbors=71;; score=0.966 total time=0.1s
 [CV 4/5; 2658/3980] START leaf_size=33, n_neighbors=71...
 [CV 4/5; 2655/3980] END leaf_size=33, n_neighbors=68;; score=0.969 total time=0.1s
 [CV 4/5; 2660/3980] END leaf_size=33, n_neighbors=73;; score=0.969 total time=0.1s
 [CV 5/5; 2660/3980] START leaf_size=33, n_neighbors=73...
 [CV 1/5; 2663/3980] START leaf_size=33, n_neighbors=76...
 [CV 2/5; 2659/3980] END leaf_size=33, n_neighbors=72;; score=0.976 total time=0.1s
 [CV 3/5; 2659/3980] START leaf_size=33, n_neighbors=72...
 [CV 5/5; 2657/3980] END leaf_size=33, n_neighbors=70;; score=0.918 total time=0.1s
 [CV 1/5; 2658/3980] START leaf_size=33, n_neighbors=71...
 [CV 2/5; 2662/3980] END leaf_size=33, n_neighbors=75;; score=0.975 total time=0.1s
 [CV 3/5; 2662/3980] START leaf_size=33, n_neighbors=75...
 [CV 3/5; 2661/3980] END leaf_size=33, n_neighbors=74;; score=0.966 total time=0.1s
 [CV 4/5; 2661/3980] START leaf_size=33, n_neighbors=74...
 [CV 3/5; 2656/3980] END leaf_size=33, n_neighbors=69;; score=0.961 total time=0.1s
 [CV 5/5; 2663/3980] START leaf_size=33, n_neighbors=76...
 [CV 2/5; 2657/3980] END leaf_size=33, n_neighbors=70;; score=0.979 total time=0.1s
 [CV 4/5; 2664/3980] START leaf_size=33, n_neighbors=77...
 [CV 1/5; 2660/3980] END leaf_size=33, n_neighbors=73;; score=0.936 total time=0.1s
 [CV 1/5; 2658/3980] END leaf_size=33, n_neighbors=71;; score=0.931 total time= 0.0s

 [CV 2/5; 2660/3980] START leaf_size=33, n_neighbors=73...
 [CV 3/5; 2665/3980] START leaf_size=33, n_neighbors=78...
 [CV 5/5; 2660/3980] END leaf_size=33, n_neighbors=73;; score=0.918 total time=0.1s
 [CV 4/5; 2658/3980] END leaf_size=33, n_neighbors=71;; score=0.969 total time=0.1s
 [CV 1/5; 2661/3980] START leaf_size=33, n_neighbors=74...

 [CV 5/5; 2658/3980] START leaf_size=33, n_neighbors=71...
 [CV 3/5; 2659/3980] END leaf_size=33, n_neighbors=72;; score=0.964 total time=0.1s
 [CV 4/5; 2659/3980] START leaf_size=33, n_neighbors=72...
 [CV 1/5; 2663/3980] END leaf_size=33, n_neighbors=76;; score=0.936 total time=0.1s
 [CV 2/5; 2663/3980] START leaf_size=33, n_neighbors=76...
 [CV 3/5; 2662/3980] END leaf_size=33, n_neighbors=75;; score=0.964 total time=0.1s

[CV 4/5; 2662/3980] START leaf_size=33, n_neighbors=75...
 [CV 4/5; 2661/3980] END leaf_size=33, n_neighbors=74;; score=0.964 total time=0.1s
 [CV 5/5; 2661/3980] START leaf_size=33, n_neighbors=74...
 [CV 5/5; 2663/3980] END leaf_size=33, n_neighbors=76;; score=0.910 total time=0.1s
 [CV 1/5; 2664/3980] START leaf_size=33, n_neighbors=77...
 [CV 4/5; 2664/3980] END leaf_size=33, n_neighbors=77;; score=0.967 total time=0.1s
 [CV 5/5; 2664/3980] START leaf_size=33, n_neighbors=77...
 [CV 3/5; 2665/3980] END leaf_size=33, n_neighbors=78;; score=0.966 total time=0.0s
 [CV 4/5; 2665/3980] START leaf_size=33, n_neighbors=78...
 [CV 4/5; 2659/3980] END leaf_size=33, n_neighbors=72;; score=0.967 total time=0.1s
 [CV 2/5; 2666/3980] START leaf_size=33, n_neighbors=79...
 [CV 1/5; 2661/3980] END leaf_size=33, n_neighbors=74;; score=0.936 total time=0.1s
 [CV 2/5; 2661/3980] START leaf_size=33, n_neighbors=74...
 [CV 5/5; 2658/3980] END leaf_size=33, n_neighbors=71;; score=0.912 total time=0.1s
 [CV 2/5; 2660/3980] END leaf_size=33, n_neighbors=73;; score=0.975 total time=0.1s
 [CV 3/5; 2660/3980] START leaf_size=33, n_neighbors=73...
 [CV 1/5; 2667/3980] START leaf_size=33, n_neighbors=80...
 [CV 4/5; 2662/3980] END leaf_size=33, n_neighbors=75;; score=0.964 total time=0.1s
 [CV 5/5; 2662/3980] START leaf_size=33, n_neighbors=75...
 [CV 5/5; 2661/3980] END leaf_size=33, n_neighbors=74;; score=0.909 total time=0.1s
 [CV 2/5; 2663/3980] END leaf_size=33, n_neighbors=76;; score=0.976 total time= 0.1s

 [CV 3/5; 2663/3980] START leaf_size=33, n_neighbors=76...
 [CV 1/5; 2662/3980] START leaf_size=33, n_neighbors=75...
 [CV 1/5; 2664/3980] END leaf_size=33, n_neighbors=77;; score=0.934 total time=0.1s
 [CV 2/5; 2664/3980] START leaf_size=33, n_neighbors=77...
 [CV 4/5; 2665/3980] END leaf_size=33, n_neighbors=78;; score=0.967 total time=0.0s
 [CV 5/5; 2665/3980] START leaf_size=33, n_neighbors=78...
 [CV 5/5; 2664/3980] END leaf_size=33, n_neighbors=77;; score=0.904 total time=0.1s
 [CV 1/5; 2665/3980] START leaf_size=33, n_neighbors=78...
 [CV 2/5; 2666/3980] END leaf_size=33, n_neighbors=79;; score=0.975 total time=0.1s
 [CV 3/5; 2666/3980] START leaf_size=33, n_neighbors=79...
 [CV 2/5; 2661/3980] END leaf_size=33, n_neighbors=74;; score=0.976 total time=0.1s

[CV 5/5; 2667/3980] START leaf_size=33, n_neighbors=80...
 [CV 1/5; 2667/3980] END leaf_size=33, n_neighbors=80;; score=0.931 total time=0.1s
 [CV 2/5; 2667/3980] START leaf_size=33, n_neighbors=80...
 [CV 5/5; 2662/3980] END leaf_size=33, n_neighbors=75;; score=0.909 total time=0.1s
 [CV 3/5; 2660/3980] END leaf_size=33, n_neighbors=73;; score=0.964 total time=0.1s
 [CV 4/5; 2668/3980] START leaf_size=33, n_neighbors=81...
 [CV 3/5; 2669/3980] START leaf_size=33, n_neighbors=82...
 [CV 5/5; 2665/3980] END leaf_size=33, n_neighbors=78;; score=0.909 total time=0.0s
 [CV 1/5; 2666/3980] START leaf_size=33, n_neighbors=79...
 [CV 1/5; 2662/3980] END leaf_size=33, n_neighbors=75;; score=0.936 total time=0.1s
 [CV 2/5; 2670/3980] START leaf_size=33, n_neighbors=83...
 [CV 2/5; 2664/3980] END leaf_size=33, n_neighbors=77;; score=0.976 total time=0.1s
 [CV 3/5; 2663/3980] END leaf_size=33, n_neighbors=76;; score=0.967 total time=0.1s
 [CV 4/5; 2663/3980] START leaf_size=33, n_neighbors=76...
 [CV 3/5; 2664/3980] START leaf_size=33, n_neighbors=77...
 [CV 1/5; 2665/3980] END leaf_size=33, n_neighbors=78;; score=0.933 total time=0.1s
 [CV 2/5; 2665/3980] START leaf_size=33, n_neighbors=78...
 [CV 3/5; 2666/3980] END leaf_size=33, n_neighbors=79;; score=0.964 total time=0.1s
 [CV 4/5; 2666/3980] START leaf_size=33, n_neighbors=79...
 [CV 5/5; 2667/3980] END leaf_size=33, n_neighbors=80;; score=0.903 total time=0.1s
 [CV 1/5; 2668/3980] START leaf_size=33, n_neighbors=81...
 [CV 2/5; 2667/3980] END leaf_size=33, n_neighbors=80;; score=0.976 total time=0.1s
 [CV 3/5; 2667/3980] START leaf_size=33, n_neighbors=80...
 [CV 1/5; 2666/3980] END leaf_size=33, n_neighbors=79;; score=0.933 total time=0.1s
 [CV 4/5; 2668/3980] END leaf_size=33, n_neighbors=81;; score=0.970 total time=0.1s
 [CV 5/5; 2668/3980] START leaf_size=33, n_neighbors=81...
 [CV 1/5; 2671/3980] START leaf_size=33, n_neighbors=84...
 [CV 2/5; 2670/3980] END leaf_size=33, n_neighbors=83;; score=0.978 total time=0.1s
 [CV 3/5; 2670/3980] START leaf_size=33, n_neighbors=83...
 [CV 3/5; 2664/3980] END leaf_size=33, n_neighbors=77;; score=0.969 total time=0.1s
 [CV 5/5; 2671/3980] START leaf_size=33, n_neighbors=84...
 [CV 2/5; 2665/3980] END leaf_size=33, n_neighbors=78;; score=0.978 total time=0.1s

[CV 4/5; 2672/3980] START leaf_size=33, n_neighbors=85...
 [CV 4/5; 2663/3980] END leaf_size=33, n_neighbors=76;; score=0.967 total time=0.1s
 [CV 3/5; 2673/3980] START leaf_size=33, n_neighbors=86...
 [CV 1/5; 2668/3980] END leaf_size=33, n_neighbors=81;; score=0.931 total time=0.1s
 [CV 2/5; 2668/3980] START leaf_size=33, n_neighbors=81...
 [CV 3/5; 2669/3980] END leaf_size=33, n_neighbors=82;; score=0.967 total time=0.1s
 [CV 4/5; 2669/3980] START leaf_size=33, n_neighbors=82...
 [CV 4/5; 2666/3980] END leaf_size=33, n_neighbors=79;; score=0.970 total time=0.1s
 [CV 5/5; 2666/3980] START leaf_size=33, n_neighbors=79...
 [CV 1/5; 2671/3980] END leaf_size=33, n_neighbors=84;; score=0.931 total time=0.1s
 [CV 2/5; 2671/3980] START leaf_size=33, n_neighbors=84...
 [CV 3/5; 2670/3980] END leaf_size=33, n_neighbors=83;; score=0.964 total time=0.1s
 [CV 4/5; 2670/3980] START leaf_size=33, n_neighbors=83...
 [CV 4/5; 2672/3980] END leaf_size=33, n_neighbors=85;; score=0.967 total time=0.1s
 [CV 5/5; 2672/3980] START leaf_size=33, n_neighbors=85...
 [CV 2/5; 2668/3980] END leaf_size=33, n_neighbors=81;; score=0.978 total time=0.1s
 [CV 3/5; 2668/3980] START leaf_size=33, n_neighbors=81...
 [CV 5/5; 2671/3980] END leaf_size=33, n_neighbors=84;; score=0.900 total time=0.1s
 [CV 3/5; 2667/3980] END leaf_size=33, n_neighbors=80;; score=0.963 total time=0.1s
 [CV 1/5; 2672/3980] START leaf_size=33, n_neighbors=85...

 [CV 4/5; 2667/3980] START leaf_size=33, n_neighbors=80...
 [CV 5/5; 2668/3980] END leaf_size=33, n_neighbors=81;; score=0.894 total time=0.1s
 [CV 1/5; 2669/3980] START leaf_size=33, n_neighbors=82...
 [CV 3/5; 2673/3980] END leaf_size=33, n_neighbors=86;; score=0.967 total time=0.1s
 [CV 4/5; 2673/3980] START leaf_size=33, n_neighbors=86...
 [CV 2/5; 2671/3980] END leaf_size=33, n_neighbors=84;; score=0.978 total time=0.1s
 [CV 3/5; 2671/3980] START leaf_size=33, n_neighbors=84...
 [CV 4/5; 2670/3980] END leaf_size=33, n_neighbors=83;; score=0.969 total time=0.1s
 [CV 5/5; 2670/3980] START leaf_size=33, n_neighbors=83...
 [CV 4/5; 2669/3980] END leaf_size=33, n_neighbors=82;; score=0.970 total time=0.1s
 [CV 5/5; 2669/3980] START leaf_size=33, n_neighbors=82...
 [CV 5/5; 2666/3980] END leaf_size=33, n_neighbors=79;; score=0.904 total time=

0.1s
[CV 2/5; 2674/3980] START leaf_size=33, n_neighbors=87...
[CV 5/5; 2672/3980] END leaf_size=33, n_neighbors=85;; score=0.900 total time=
0.1s
[CV 1/5; 2673/3980] START leaf_size=33, n_neighbors=86...
[CV 3/5; 2668/3980] END leaf_size=33, n_neighbors=81;; score=0.963 total time=
0.1s
[CV 4/5; 2667/3980] END leaf_size=33, n_neighbors=80;; score=0.969 total time=
0.1s
[CV 1/5; 2675/3980] START leaf_size=33, n_neighbors=88...
[CV 1/5; 2669/3980] END leaf_size=33, n_neighbors=82;; score=0.931 total time=
0.1s
[CV 2/5; 2669/3980] START leaf_size=33, n_neighbors=82...
[CV 5/5; 2675/3980] START leaf_size=33, n_neighbors=88...
[CV 1/5; 2672/3980] END leaf_size=33, n_neighbors=85;; score=0.934 total time=
0.1s
[CV 2/5; 2672/3980] START leaf_size=33, n_neighbors=85...
[CV 3/5; 2671/3980] END leaf_size=33, n_neighbors=84;; score=0.967 total time=
0.1s
[CV 4/5; 2671/3980] START leaf_size=33, n_neighbors=84...
[CV 5/5; 2670/3980] END leaf_size=33, n_neighbors=83;; score=0.895 total time=
0.1s
[CV 4/5; 2676/3980] START leaf_size=33, n_neighbors=89...
[CV 4/5; 2673/3980] END leaf_size=33, n_neighbors=86;; score=0.964 total time=
0.1s
[CV 5/5; 2673/3980] START leaf_size=33, n_neighbors=86...
[CV 5/5; 2669/3980] END leaf_size=33, n_neighbors=82;; score=0.898 total time=
0.1s
[CV 1/5; 2670/3980] START leaf_size=33, n_neighbors=83...
[CV 1/5; 2673/3980] END leaf_size=33, n_neighbors=86;; score=0.930 total time=
0.1s
[CV 2/5; 2673/3980] START leaf_size=33, n_neighbors=86...
[CV 2/5; 2674/3980] END leaf_size=33, n_neighbors=87;; score=0.978 total time=
0.1s
[CV 3/5; 2674/3980] START leaf_size=33, n_neighbors=87...
[CV 2/5; 2672/3980] END leaf_size=33, n_neighbors=85;; score=0.975 total time=
0.1s
[CV 3/5; 2672/3980] START leaf_size=33, n_neighbors=85...
[CV 1/5; 2675/3980] END leaf_size=33, n_neighbors=88;; score=0.933 total time=
0.1s
[CV 2/5; 2675/3980] START leaf_size=33, n_neighbors=88...
[CV 2/5; 2669/3980] END leaf_size=33, n_neighbors=82;; score=0.978 total time=
0.1s
[CV 3/5; 2677/3980] START leaf_size=33, n_neighbors=90...
[CV 5/5; 2675/3980] END leaf_size=33, n_neighbors=88;; score=0.907 total time=
0.1s
[CV 1/5; 2676/3980] START leaf_size=33, n_neighbors=89...
[CV 4/5; 2671/3980] END leaf_size=33, n_neighbors=84;; score=0.970 total time=

0.1s
 [CV 2/5; 2678/3980] START leaf_size=33, n_neighbors=91...
 [CV 4/5; 2676/3980] END leaf_size=33, n_neighbors=89;; score=0.967 total time=
 0.1s
 [CV 5/5; 2676/3980] START leaf_size=33, n_neighbors=89...
 [CV 2/5; 2673/3980] END leaf_size=33, n_neighbors=86;; score=0.976 total time=
 0.1s
 [CV 1/5; 2679/3980] START leaf_size=33, n_neighbors=92...
 [CV 1/5; 2670/3980] END leaf_size=33, n_neighbors=83;; score=0.927 total time=
 0.1s
 [CV 3/5; 2672/3980] END leaf_size=33, n_neighbors=85;; score=0.966 total time=
 0.1s
 [CV 3/5; 2674/3980] END leaf_size=33, n_neighbors=87;; score=0.969 total time=
 0.1s
 [CV 4/5; 2674/3980] START leaf_size=33, n_neighbors=87...
 [CV 5/5; 2679/3980] START leaf_size=33, n_neighbors=92...
 [CV 4/5; 2680/3980] START leaf_size=33, n_neighbors=93...
 [CV 5/5; 2673/3980] END leaf_size=33, n_neighbors=86;; score=0.904 total time=
 0.1s
 [CV 1/5; 2674/3980] START leaf_size=33, n_neighbors=87...
 [CV 2/5; 2675/3980] END leaf_size=33, n_neighbors=88;; score=0.978 total time=
 0.1s
 [CV 3/5; 2675/3980] START leaf_size=33, n_neighbors=88...
 [CV 3/5; 2677/3980] END leaf_size=33, n_neighbors=90;; score=0.969 total time=
 0.1s
 [CV 4/5; 2677/3980] START leaf_size=33, n_neighbors=90...
 [CV 1/5; 2676/3980] END leaf_size=33, n_neighbors=89;; score=0.930 total time=
 0.1s
 [CV 2/5; 2676/3980] START leaf_size=33, n_neighbors=89...
 [CV 2/5; 2678/3980] END leaf_size=33, n_neighbors=91;; score=0.976 total time=
 0.1s
 [CV 3/5; 2678/3980] START leaf_size=33, n_neighbors=91...
 [CV 5/5; 2676/3980] END leaf_size=33, n_neighbors=89;; score=0.903 total time=
 0.1s
 [CV 1/5; 2677/3980] START leaf_size=33, n_neighbors=90...
 [CV 4/5; 2680/3980] END leaf_size=33, n_neighbors=93;; score=0.972 total time=
 0.0s
 [CV 5/5; 2680/3980] START leaf_size=33, n_neighbors=93...
 [CV 1/5; 2679/3980] END leaf_size=33, n_neighbors=92;; score=0.925 total time=
 0.1s
 [CV 2/5; 2679/3980] START leaf_size=33, n_neighbors=92...
 [CV 4/5; 2674/3980] END leaf_size=33, n_neighbors=87;; score=0.967 total time=
 0.1s
 [CV 5/5; 2674/3980] START leaf_size=33, n_neighbors=87...
 [CV 3/5; 2675/3980] END leaf_size=33, n_neighbors=88;; score=0.969 total time=
 0.1s
 [CV 4/5; 2675/3980] START leaf_size=33, n_neighbors=88...
 [CV 4/5; 2677/3980] END leaf_size=33, n_neighbors=90;; score=0.967 total time=

0.1s
[CV 1/5; 2674/3980] END leaf_size=33, n_neighbors=87;; score=0.930 total time=0.1s
[CV 5/5; 2677/3980] START leaf_size=33, n_neighbors=90...

[CV 3/5; 2681/3980] START leaf_size=33, n_neighbors=94...
[CV 5/5; 2679/3980] END leaf_size=33, n_neighbors=92;; score=0.906 total time=0.1s
[CV 2/5; 2676/3980] END leaf_size=33, n_neighbors=89;; score=0.978 total time=0.1s
[CV 1/5; 2680/3980] START leaf_size=33, n_neighbors=93...

[CV 3/5; 2676/3980] START leaf_size=33, n_neighbors=89...
[CV 5/5; 2680/3980] END leaf_size=33, n_neighbors=93;; score=0.909 total time=0.0s
[CV 1/5; 2681/3980] START leaf_size=33, n_neighbors=94...
[CV 3/5; 2678/3980] END leaf_size=33, n_neighbors=91;; score=0.969 total time=0.1s
[CV 4/5; 2678/3980] START leaf_size=33, n_neighbors=91...
[CV 1/5; 2677/3980] END leaf_size=33, n_neighbors=90;; score=0.930 total time=0.1s
[CV 2/5; 2677/3980] START leaf_size=33, n_neighbors=90...
[CV 2/5; 2679/3980] END leaf_size=33, n_neighbors=92;; score=0.978 total time=0.1s
[CV 3/5; 2679/3980] START leaf_size=33, n_neighbors=92...
[CV 5/5; 2674/3980] END leaf_size=33, n_neighbors=87;; score=0.903 total time=0.1s
[CV 2/5; 2682/3980] START leaf_size=33, n_neighbors=95...
[CV 4/5; 2675/3980] END leaf_size=33, n_neighbors=88;; score=0.964 total time=0.1s
[CV 1/5; 2683/3980] START leaf_size=33, n_neighbors=96...
[CV 5/5; 2677/3980] END leaf_size=33, n_neighbors=90;; score=0.913 total time=0.1s
[CV 1/5; 2678/3980] START leaf_size=33, n_neighbors=91...
[CV 3/5; 2681/3980] END leaf_size=33, n_neighbors=94;; score=0.976 total time=0.1s
[CV 4/5; 2681/3980] START leaf_size=33, n_neighbors=94...
[CV 3/5; 2676/3980] END leaf_size=33, n_neighbors=89;; score=0.964 total time=0.1s
[CV 1/5; 2681/3980] END leaf_size=33, n_neighbors=94;; score=0.925 total time=0.0s
[CV 2/5; 2681/3980] START leaf_size=33, n_neighbors=94...
[CV 5/5; 2683/3980] START leaf_size=33, n_neighbors=96...
[CV 4/5; 2678/3980] END leaf_size=33, n_neighbors=91;; score=0.966 total time=0.1s
[CV 5/5; 2678/3980] START leaf_size=33, n_neighbors=91...
[CV 1/5; 2680/3980] END leaf_size=33, n_neighbors=93;; score=0.925 total time=0.1s

[CV 2/5; 2680/3980] START leaf_size=33, n_neighbors=93...
 [CV 2/5; 2677/3980] END leaf_size=33, n_neighbors=90;; score=0.976 total time=0.1s
 [CV 4/5; 2684/3980] START leaf_size=33, n_neighbors=97...
 [CV 3/5; 2679/3980] END leaf_size=33, n_neighbors=92;; score=0.973 total time=0.1s
 [CV 4/5; 2679/3980] START leaf_size=33, n_neighbors=92...
 [CV 2/5; 2682/3980] END leaf_size=33, n_neighbors=95;; score=0.976 total time=0.1s
 [CV 3/5; 2682/3980] START leaf_size=33, n_neighbors=95...
 [CV 1/5; 2683/3980] END leaf_size=33, n_neighbors=96;; score=0.928 total time=0.1s
 [CV 2/5; 2683/3980] START leaf_size=33, n_neighbors=96...
 [CV 1/5; 2678/3980] END leaf_size=33, n_neighbors=91;; score=0.927 total time=0.1s
 [CV 3/5; 2685/3980] START leaf_size=33, n_neighbors=98...
 [CV 2/5; 2681/3980] END leaf_size=33, n_neighbors=94;; score=0.975 total time=0.1s
 [CV 2/5; 2686/3980] START leaf_size=33, n_neighbors=99...
 [CV 4/5; 2681/3980] END leaf_size=33, n_neighbors=94;; score=0.966 total time=0.1s
 [CV 5/5; 2681/3980] START leaf_size=33, n_neighbors=94...
 [CV 5/5; 2678/3980] END leaf_size=33, n_neighbors=91;; score=0.909 total time=0.1s
 [CV 5/5; 2683/3980] END leaf_size=33, n_neighbors=96;; score=0.910 total time=0.1s
 [CV 1/5; 2687/3980] START leaf_size=33, n_neighbors=100...
 [CV 1/5; 2684/3980] START leaf_size=33, n_neighbors=97...
 [CV 2/5; 2680/3980] END leaf_size=33, n_neighbors=93;; score=0.978 total time=0.1s
 [CV 3/5; 2680/3980] START leaf_size=33, n_neighbors=93...
 [CV 4/5; 2684/3980] END leaf_size=33, n_neighbors=97;; score=0.972 total time=0.1s
 [CV 5/5; 2684/3980] START leaf_size=33, n_neighbors=97...
 [CV 4/5; 2679/3980] END leaf_size=33, n_neighbors=92;; score=0.967 total time=0.1s
 [CV 5/5; 2687/3980] START leaf_size=33, n_neighbors=100...
 [CV 3/5; 2682/3980] END leaf_size=33, n_neighbors=95;; score=0.973 total time=0.1s
 [CV 4/5; 2682/3980] START leaf_size=33, n_neighbors=95...
 [CV 2/5; 2683/3980] END leaf_size=33, n_neighbors=96;; score=0.978 total time=0.1s
 [CV 3/5; 2683/3980] START leaf_size=33, n_neighbors=96...
 [CV 3/5; 2685/3980] END leaf_size=33, n_neighbors=98;; score=0.976 total time=0.1s
 [CV 4/5; 2685/3980] START leaf_size=33, n_neighbors=98...
 [CV 2/5; 2686/3980] END leaf_size=33, n_neighbors=99;; score=0.978 total time=0.1s

[CV 3/5; 2686/3980] START leaf_size=33, n_neighbors=99...
 [CV 5/5; 2681/3980] END leaf_size=33, n_neighbors=94;; score=0.907 total time=0.1s
 [CV 1/5; 2682/3980] START leaf_size=33, n_neighbors=95...
 [CV 1/5; 2687/3980] END leaf_size=33, n_neighbors=100;; score=0.925 total time=0.1s
 [CV 1/5; 2684/3980] END leaf_size=33, n_neighbors=97;; score=0.927 total time=0.1s
 [CV 2/5; 2687/3980] START leaf_size=33, n_neighbors=100...
 [CV 2/5; 2684/3980] START leaf_size=33, n_neighbors=97...
 [CV 5/5; 2684/3980] END leaf_size=33, n_neighbors=97;; score=0.898 total time=0.1s
 [CV 1/5; 2685/3980] START leaf_size=33, n_neighbors=98...
 [CV 3/5; 2680/3980] END leaf_size=33, n_neighbors=93;; score=0.969 total time=0.1s
 [CV 5/5; 2687/3980] END leaf_size=33, n_neighbors=100;; score=0.906 total time=0.1s
 [CV 1/5; 2688/3980] START leaf_size=33, n_neighbors=101...
 [CV 4/5; 2688/3980] START leaf_size=33, n_neighbors=101...
 [CV 4/5; 2682/3980] END leaf_size=33, n_neighbors=95;; score=0.970 total time=0.1s
 [CV 5/5; 2682/3980] START leaf_size=33, n_neighbors=95...
 [CV 4/5; 2685/3980] END leaf_size=33, n_neighbors=98;; score=0.970 total time=0.1s
 [CV 5/5; 2685/3980] START leaf_size=33, n_neighbors=98...
 [CV 3/5; 2683/3980] END leaf_size=33, n_neighbors=96;; score=0.976 total time=0.1s
 [CV 4/5; 2683/3980] START leaf_size=33, n_neighbors=96...
 [CV 3/5; 2686/3980] END leaf_size=33, n_neighbors=99;; score=0.978 total time=0.1s
 [CV 4/5; 2686/3980] START leaf_size=33, n_neighbors=99...
 [CV 2/5; 2687/3980] END leaf_size=33, n_neighbors=100;; score=0.976 total time=0.1s
 [CV 3/5; 2687/3980] START leaf_size=33, n_neighbors=100...
 [CV 2/5; 2684/3980] END leaf_size=33, n_neighbors=97;; score=0.978 total time=0.1s
 [CV 3/5; 2684/3980] START leaf_size=33, n_neighbors=97...
 [CV 1/5; 2682/3980] END leaf_size=33, n_neighbors=95;; score=0.927 total time=0.1s
 [CV 3/5; 2689/3980] START leaf_size=33, n_neighbors=102...
 [CV 1/5; 2685/3980] END leaf_size=33, n_neighbors=98;; score=0.927 total time=0.1s
 [CV 2/5; 2685/3980] START leaf_size=33, n_neighbors=98...
 [CV 5/5; 2685/3980] END leaf_size=33, n_neighbors=98;; score=0.906 total time=0.1s
 [CV 1/5; 2686/3980] START leaf_size=33, n_neighbors=99...
 [CV 1/5; 2688/3980] END leaf_size=33, n_neighbors=101;; score=0.927 total time=0.1s

[CV 2/5; 2688/3980] START leaf_size=33, n_neighbors=101...
 [CV 5/5; 2682/3980] END leaf_size=33, n_neighbors=95;; score=0.907 total time=0.1s
 [CV 4/5; 2688/3980] END leaf_size=33, n_neighbors=101;; score=0.970 total time=0.1s
 [CV 5/5; 2688/3980] START leaf_size=33, n_neighbors=101...
 [CV 2/5; 2690/3980] START leaf_size=33, n_neighbors=103...
 [CV 4/5; 2683/3980] END leaf_size=33, n_neighbors=96;; score=0.970 total time=0.1s
 [CV 1/5; 2691/3980] START leaf_size=33, n_neighbors=104...
 [CV 4/5; 2686/3980] END leaf_size=33, n_neighbors=99;; score=0.972 total time=0.1s
 [CV 5/5; 2686/3980] START leaf_size=33, n_neighbors=99...
 [CV 3/5; 2687/3980] END leaf_size=33, n_neighbors=100;; score=0.976 total time=0.1s
 [CV 4/5; 2687/3980] START leaf_size=33, n_neighbors=100...
 [CV 3/5; 2684/3980] END leaf_size=33, n_neighbors=97;; score=0.973 total time=0.1s
 [CV 5/5; 2691/3980] START leaf_size=33, n_neighbors=104...
 [CV 1/5; 2686/3980] END leaf_size=33, n_neighbors=99;; score=0.925 total time=0.1s
 [CV 4/5; 2692/3980] START leaf_size=33, n_neighbors=105...
 [CV 2/5; 2688/3980] END leaf_size=33, n_neighbors=101;; score=0.975 total time=0.1s
 [CV 3/5; 2688/3980] START leaf_size=33, n_neighbors=101...
 [CV 2/5; 2685/3980] END leaf_size=33, n_neighbors=98;; score=0.976 total time=0.1s
 [CV 3/5; 2689/3980] END leaf_size=33, n_neighbors=102;; score=0.975 total time=0.1s
 [CV 4/5; 2689/3980] START leaf_size=33, n_neighbors=102...
 [CV 5/5; 2688/3980] END leaf_size=33, n_neighbors=101;; score=0.904 total time=0.1s
 [CV 1/5; 2689/3980] START leaf_size=33, n_neighbors=102...
 [CV 3/5; 2693/3980] START leaf_size=33, n_neighbors=106...
 [CV 2/5; 2690/3980] END leaf_size=33, n_neighbors=103;; score=0.976 total time=0.1s
 [CV 3/5; 2690/3980] START leaf_size=33, n_neighbors=103...
 [CV 1/5; 2691/3980] END leaf_size=33, n_neighbors=104;; score=0.927 total time=0.1s
 [CV 2/5; 2691/3980] START leaf_size=33, n_neighbors=104...
 [CV 5/5; 2686/3980] END leaf_size=33, n_neighbors=99;; score=0.903 total time=0.1s
 [CV 2/5; 2694/3980] START leaf_size=33, n_neighbors=107...
 [CV 4/5; 2687/3980] END leaf_size=33, n_neighbors=100;; score=0.970 total time=0.1s
 [CV 1/5; 2695/3980] START leaf_size=33, n_neighbors=108...
 [CV 5/5; 2691/3980] END leaf_size=33, n_neighbors=104;; score=0.898 total time=0.1s

[CV 1/5; 2692/3980] START leaf_size=33, n_neighbors=105...
 [CV 4/5; 2692/3980] END leaf_size=33, n_neighbors=105;; score=0.966 total time=0.1s
 [CV 5/5; 2692/3980] START leaf_size=33, n_neighbors=105...
 [CV 3/5; 2688/3980] END leaf_size=33, n_neighbors=101;; score=0.978 total time=0.1s
 [CV 5/5; 2695/3980] START leaf_size=33, n_neighbors=108...
 [CV 3/5; 2690/3980] END leaf_size=33, n_neighbors=103;; score=0.976 total time=0.1s
 [CV 4/5; 2690/3980] START leaf_size=33, n_neighbors=103...
 [CV 1/5; 2689/3980] END leaf_size=33, n_neighbors=102;; score=0.927 total time=0.1s
 [CV 2/5; 2689/3980] START leaf_size=33, n_neighbors=102...
 [CV 2/5; 2691/3980] END leaf_size=33, n_neighbors=104;; score=0.973 total time=0.1s
 [CV 3/5; 2691/3980] START leaf_size=33, n_neighbors=104...
 [CV 3/5; 2693/3980] END leaf_size=33, n_neighbors=106;; score=0.975 total time=0.1s
 [CV 4/5; 2693/3980] START leaf_size=33, n_neighbors=106...
 [CV 4/5; 2689/3980] END leaf_size=33, n_neighbors=102;; score=0.969 total time=0.1s
 [CV 5/5; 2689/3980] START leaf_size=33, n_neighbors=102...
 [CV 2/5; 2694/3980] END leaf_size=33, n_neighbors=107;; score=0.978 total time=0.1s
 [CV 3/5; 2694/3980] START leaf_size=33, n_neighbors=107...
 [CV 1/5; 2692/3980] END leaf_size=33, n_neighbors=105;; score=0.927 total time=0.1s
 [CV 2/5; 2692/3980] START leaf_size=33, n_neighbors=105...
 [CV 5/5; 2692/3980] END leaf_size=33, n_neighbors=105;; score=0.900 total time=0.1s
 [CV 1/5; 2693/3980] START leaf_size=33, n_neighbors=106...
 [CV 1/5; 2695/3980] END leaf_size=33, n_neighbors=108;; score=0.928 total time=0.1s
 [CV 2/5; 2695/3980] START leaf_size=33, n_neighbors=108...
 [CV 5/5; 2695/3980] END leaf_size=33, n_neighbors=108;; score=0.901 total time=0.1s
 [CV 1/5; 2696/3980] START leaf_size=33, n_neighbors=109...
 [CV 4/5; 2690/3980] END leaf_size=33, n_neighbors=103;; score=0.969 total time=0.1s
 [CV 5/5; 2690/3980] START leaf_size=33, n_neighbors=103...
 [CV 3/5; 2691/3980] END leaf_size=33, n_neighbors=104;; score=0.979 total time=0.1s
 [CV 4/5; 2691/3980] START leaf_size=33, n_neighbors=104...
 [CV 4/5; 2693/3980] END leaf_size=33, n_neighbors=106;; score=0.966 total time=0.1s
 [CV 5/5; 2693/3980] START leaf_size=33, n_neighbors=106...
 [CV 5/5; 2689/3980] END leaf_size=33, n_neighbors=102;; score=0.900 total time=0.1s

[CV 1/5; 2690/3980] START leaf_size=33, n_neighbors=103...
 [CV 3/5; 2694/3980] END leaf_size=33, n_neighbors=107;; score=0.975 total time=0.1s
 [CV 4/5; 2694/3980] START leaf_size=33, n_neighbors=107...
 [CV 2/5; 2689/3980] END leaf_size=33, n_neighbors=102;; score=0.976 total time=0.1s
 [CV 4/5; 2696/3980] START leaf_size=33, n_neighbors=109...
 [CV 1/5; 2693/3980] END leaf_size=33, n_neighbors=106;; score=0.925 total time=0.1s
 [CV 5/5; 2690/3980] END leaf_size=33, n_neighbors=103;; score=0.898 total time=0.1s
 [CV 2/5; 2693/3980] START leaf_size=33, n_neighbors=106...
 [CV 3/5; 2697/3980] START leaf_size=33, n_neighbors=110...
 [CV 5/5; 2693/3980] END leaf_size=33, n_neighbors=106;; score=0.900 total time=0.1s
 [CV 1/5; 2694/3980] START leaf_size=33, n_neighbors=107...
 [CV 2/5; 2695/3980] END leaf_size=33, n_neighbors=108;; score=0.975 total time=0.1s
 [CV 3/5; 2695/3980] START leaf_size=33, n_neighbors=108...
 [CV 4/5; 2691/3980] END leaf_size=33, n_neighbors=104;; score=0.966 total time=0.1s
 [CV 2/5; 2698/3980] START leaf_size=33, n_neighbors=111...
 [CV 1/5; 2690/3980] END leaf_size=33, n_neighbors=103;; score=0.928 total time=0.1s
 [CV 4/5; 2694/3980] END leaf_size=33, n_neighbors=107;; score=0.967 total time=0.1s
 [CV 5/5; 2694/3980] START leaf_size=33, n_neighbors=107...
 [CV 1/5; 2699/3980] START leaf_size=33, n_neighbors=112...
 [CV 1/5; 2696/3980] END leaf_size=33, n_neighbors=109;; score=0.931 total time=0.1s
 [CV 2/5; 2696/3980] START leaf_size=33, n_neighbors=109...
 [CV 2/5; 2692/3980] END leaf_size=33, n_neighbors=105;; score=0.976 total time=0.1s
 [CV 3/5; 2692/3980] START leaf_size=33, n_neighbors=105...
 [CV 4/5; 2696/3980] END leaf_size=33, n_neighbors=109;; score=0.967 total time=0.1s
 [CV 5/5; 2696/3980] START leaf_size=33, n_neighbors=109...
 [CV 2/5; 2693/3980] END leaf_size=33, n_neighbors=106;; score=0.978 total time=0.1s
 [CV 1/5; 2694/3980] END leaf_size=33, n_neighbors=107;; score=0.925 total time=0.1s
 [CV 5/5; 2699/3980] START leaf_size=33, n_neighbors=112...
 [CV 4/5; 2700/3980] START leaf_size=33, n_neighbors=113...
 [CV 3/5; 2697/3980] END leaf_size=33, n_neighbors=110;; score=0.975 total time=0.1s
 [CV 4/5; 2697/3980] START leaf_size=33, n_neighbors=110...
 [CV 3/5; 2695/3980] END leaf_size=33, n_neighbors=108;; score=0.975 total time=0.1s

[CV 4/5; 2695/3980] START leaf_size=33, n_neighbors=108...
 [CV 2/5; 2698/3980] END leaf_size=33, n_neighbors=111;; score=0.976 total time=0.1s
 [CV 3/5; 2698/3980] START leaf_size=33, n_neighbors=111...
 [CV 5/5; 2694/3980] END leaf_size=33, n_neighbors=107;; score=0.903 total time=0.1s
 [CV 3/5; 2701/3980] START leaf_size=33, n_neighbors=114...
 [CV 1/5; 2699/3980] END leaf_size=33, n_neighbors=112;; score=0.928 total time=0.1s
 [CV 2/5; 2699/3980] START leaf_size=33, n_neighbors=112...
 [CV 2/5; 2696/3980] END leaf_size=33, n_neighbors=109;; score=0.975 total time=0.1s
 [CV 3/5; 2696/3980] START leaf_size=33, n_neighbors=109...
 [CV 3/5; 2692/3980] END leaf_size=33, n_neighbors=105;; score=0.976 total time=0.1s
 [CV 2/5; 2702/3980] START leaf_size=33, n_neighbors=115...
 [CV 5/5; 2696/3980] END leaf_size=33, n_neighbors=109;; score=0.900 total time=0.1s
 [CV 1/5; 2697/3980] START leaf_size=33, n_neighbors=110...
 [CV 4/5; 2700/3980] END leaf_size=33, n_neighbors=113;; score=0.966 total time=0.1s
 [CV 5/5; 2700/3980] START leaf_size=33, n_neighbors=113...
 [CV 5/5; 2699/3980] END leaf_size=33, n_neighbors=112;; score=0.898 total time=0.1s
 [CV 1/5; 2700/3980] START leaf_size=33, n_neighbors=113...
 [CV 4/5; 2695/3980] END leaf_size=33, n_neighbors=108;; score=0.966 total time=0.1s
 [CV 3/5; 2698/3980] END leaf_size=33, n_neighbors=111;; score=0.975 total time=0.1s
 [CV 4/5; 2698/3980] START leaf_size=33, n_neighbors=111...
 [CV 4/5; 2697/3980] END leaf_size=33, n_neighbors=110;; score=0.969 total time=0.1s
 [CV 5/5; 2697/3980] START leaf_size=33, n_neighbors=110...
 [CV 1/5; 2703/3980] START leaf_size=33, n_neighbors=116...
 [CV 2/5; 2699/3980] END leaf_size=33, n_neighbors=112;; score=0.976 total time=0.1s
 [CV 3/5; 2699/3980] START leaf_size=33, n_neighbors=112...
 [CV 3/5; 2701/3980] END leaf_size=33, n_neighbors=114;; score=0.976 total time=0.1s
 [CV 4/5; 2701/3980] START leaf_size=33, n_neighbors=114...
 [CV 3/5; 2696/3980] END leaf_size=33, n_neighbors=109;; score=0.975 total time=0.1s
 [CV 5/5; 2703/3980] START leaf_size=33, n_neighbors=116...
 [CV 5/5; 2700/3980] END leaf_size=33, n_neighbors=113;; score=0.901 total time=0.1s
 [CV 1/5; 2701/3980] START leaf_size=33, n_neighbors=114...
 [CV 2/5; 2702/3980] END leaf_size=33, n_neighbors=115;; score=0.970 total time=0.1s

[CV 3/5; 2702/3980] START leaf_size=33, n_neighbors=115...
 [CV 1/5; 2697/3980] END leaf_size=33, n_neighbors=110;; score=0.924 total time=0.1s
 [CV 2/5; 2697/3980] START leaf_size=33, n_neighbors=110...
 [CV 1/5; 2700/3980] END leaf_size=33, n_neighbors=113;; score=0.931 total time=0.1s
 [CV 2/5; 2700/3980] START leaf_size=33, n_neighbors=113...
 [CV 4/5; 2698/3980] END leaf_size=33, n_neighbors=111;; score=0.966 total time=0.1s
 [CV 5/5; 2698/3980] START leaf_size=33, n_neighbors=111...
 [CV 1/5; 2703/3980] END leaf_size=33, n_neighbors=116;; score=0.919 total time=0.1s
 [CV 2/5; 2703/3980] START leaf_size=33, n_neighbors=116...
 [CV 5/5; 2697/3980] END leaf_size=33, n_neighbors=110;; score=0.901 total time=0.1s
 [CV 1/5; 2698/3980] START leaf_size=33, n_neighbors=111...
 [CV 3/5; 2699/3980] END leaf_size=33, n_neighbors=112;; score=0.973 total time=0.1s
 [CV 4/5; 2699/3980] START leaf_size=33, n_neighbors=112...
 [CV 1/5; 2701/3980] END leaf_size=33, n_neighbors=114;; score=0.927 total time=0.1s
 [CV 2/5; 2701/3980] START leaf_size=33, n_neighbors=114...
 [CV 4/5; 2701/3980] END leaf_size=33, n_neighbors=114;; score=0.966 total time=0.1s
 [CV 5/5; 2701/3980] START leaf_size=33, n_neighbors=114...
 [CV 5/5; 2703/3980] END leaf_size=33, n_neighbors=116;; score=0.900 total time=0.1s
 [CV 1/5; 2704/3980] START leaf_size=33, n_neighbors=117...
 [CV 2/5; 2697/3980] END leaf_size=33, n_neighbors=110;; score=0.975 total time=0.1s
 [CV 3/5; 2702/3980] END leaf_size=33, n_neighbors=115;; score=0.976 total time=0.1s
 [CV 4/5; 2702/3980] START leaf_size=33, n_neighbors=115...
 [CV 4/5; 2704/3980] START leaf_size=33, n_neighbors=117...
 [CV 2/5; 2700/3980] END leaf_size=33, n_neighbors=113;; score=0.973 total time=0.1s
 [CV 3/5; 2700/3980] START leaf_size=33, n_neighbors=113...
 [CV 5/5; 2698/3980] END leaf_size=33, n_neighbors=111;; score=0.903 total time=0.1s
 [CV 3/5; 2705/3980] START leaf_size=33, n_neighbors=118...
 [CV 2/5; 2703/3980] END leaf_size=33, n_neighbors=116;; score=0.970 total time=0.1s
 [CV 3/5; 2703/3980] START leaf_size=33, n_neighbors=116...
 [CV 5/5; 2701/3980] END leaf_size=33, n_neighbors=114;; score=0.903 total time=0.1s
 [CV 1/5; 2702/3980] START leaf_size=33, n_neighbors=115...
 [CV 1/5; 2698/3980] END leaf_size=33, n_neighbors=111;; score=0.930 total time=0.1s

[CV 1/5; 2704/3980] END leaf_size=33, n_neighbors=117;; score=0.921 total time=0.1s
 [CV 2/5; 2704/3980] START leaf_size=33, n_neighbors=117...
 [CV 2/5; 2701/3980] END leaf_size=33, n_neighbors=114;; score=0.970 total time=0.1s
 [CV 4/5; 2699/3980] END leaf_size=33, n_neighbors=112;; score=0.966 total time=0.1s
 [CV 2/5; 2706/3980] START leaf_size=33, n_neighbors=119...
 [CV 1/5; 2707/3980] START leaf_size=33, n_neighbors=120...
 [CV 5/5; 2707/3980] START leaf_size=33, n_neighbors=120...
 [CV 3/5; 2700/3980] END leaf_size=33, n_neighbors=113;; score=0.976 total time=0.1s
 [CV 4/5; 2708/3980] START leaf_size=33, n_neighbors=121...
 [CV 4/5; 2702/3980] END leaf_size=33, n_neighbors=115;; score=0.967 total time=0.1s
 [CV 5/5; 2702/3980] START leaf_size=33, n_neighbors=115...
 [CV 4/5; 2704/3980] END leaf_size=33, n_neighbors=117;; score=0.967 total time=0.1s
 [CV 5/5; 2704/3980] START leaf_size=33, n_neighbors=117...
 [CV 3/5; 2705/3980] END leaf_size=33, n_neighbors=118;; score=0.979 total time=0.1s
 [CV 4/5; 2705/3980] START leaf_size=33, n_neighbors=118...
 [CV 3/5; 2703/3980] END leaf_size=33, n_neighbors=116;; score=0.978 total time=0.1s
 [CV 4/5; 2703/3980] START leaf_size=33, n_neighbors=116...
 [CV 1/5; 2702/3980] END leaf_size=33, n_neighbors=115;; score=0.924 total time=0.1s
 [CV 2/5; 2704/3980] END leaf_size=33, n_neighbors=117;; score=0.970 total time=0.1s
 [CV 3/5; 2704/3980] START leaf_size=33, n_neighbors=117...
 [CV 5/5; 2707/3980] END leaf_size=33, n_neighbors=120;; score=0.903 total time=0.1s
 [CV 1/5; 2708/3980] START leaf_size=33, n_neighbors=121...
 [CV 3/5; 2709/3980] START leaf_size=33, n_neighbors=122...
 [CV 2/5; 2706/3980] END leaf_size=33, n_neighbors=119;; score=0.970 total time=0.1s
 [CV 3/5; 2706/3980] START leaf_size=33, n_neighbors=119...
 [CV 1/5; 2707/3980] END leaf_size=33, n_neighbors=120;; score=0.913 total time=0.1s
 [CV 2/5; 2707/3980] START leaf_size=33, n_neighbors=120...
 [CV 4/5; 2708/3980] END leaf_size=33, n_neighbors=121;; score=0.967 total time=0.1s
 [CV 5/5; 2708/3980] START leaf_size=33, n_neighbors=121...
 [CV 5/5; 2702/3980] END leaf_size=33, n_neighbors=115;; score=0.900 total time=0.1s
 [CV 4/5; 2705/3980] END leaf_size=33, n_neighbors=118;; score=0.967 total time=0.1s
 [CV 5/5; 2705/3980] START leaf_size=33, n_neighbors=118...

[CV 5/5; 2704/3980] END leaf_size=33, n_neighbors=117;; score=0.900 total time=0.1s
 [CV 1/5; 2705/3980] START leaf_size=33, n_neighbors=118..
 [CV 2/5; 2710/3980] START leaf_size=33, n_neighbors=123..
 [CV 4/5; 2703/3980] END leaf_size=33, n_neighbors=116;; score=0.967 total time=0.1s
 [CV 1/5; 2711/3980] START leaf_size=33, n_neighbors=124..
 [CV 1/5; 2708/3980] END leaf_size=33, n_neighbors=121;; score=0.918 total time=0.1s
 [CV 2/5; 2708/3980] START leaf_size=33, n_neighbors=121..
 [CV 3/5; 2704/3980] END leaf_size=33, n_neighbors=117;; score=0.976 total time=0.1s
 [CV 5/5; 2711/3980] START leaf_size=33, n_neighbors=124..
 [CV 3/5; 2709/3980] END leaf_size=33, n_neighbors=122;; score=0.978 total time=0.1s
 [CV 4/5; 2709/3980] START leaf_size=33, n_neighbors=122..
 [CV 3/5; 2706/3980] END leaf_size=33, n_neighbors=119;; score=0.976 total time=0.1s
 [CV 4/5; 2706/3980] START leaf_size=33, n_neighbors=119..
 [CV 2/5; 2707/3980] END leaf_size=33, n_neighbors=120;; score=0.972 total time=0.1s
 [CV 3/5; 2707/3980] START leaf_size=33, n_neighbors=120..
 [CV 5/5; 2708/3980] END leaf_size=33, n_neighbors=121;; score=0.900 total time=0.1s
 [CV 1/5; 2709/3980] START leaf_size=33, n_neighbors=122..
 [CV 5/5; 2705/3980] END leaf_size=33, n_neighbors=118;; score=0.901 total time=0.1s
 [CV 1/5; 2706/3980] START leaf_size=33, n_neighbors=119..
 [CV 2/5; 2710/3980] END leaf_size=33, n_neighbors=123;; score=0.973 total time=0.1s
 [CV 3/5; 2710/3980] START leaf_size=33, n_neighbors=123..
 [CV 1/5; 2705/3980] END leaf_size=33, n_neighbors=118;; score=0.915 total time=0.1s
 [CV 2/5; 2705/3980] START leaf_size=33, n_neighbors=118..
 [CV 1/5; 2711/3980] END leaf_size=33, n_neighbors=124;; score=0.912 total time=0.1s
 [CV 2/5; 2711/3980] START leaf_size=33, n_neighbors=124..
 [CV 2/5; 2708/3980] END leaf_size=33, n_neighbors=121;; score=0.972 total time=0.1s
 [CV 3/5; 2708/3980] START leaf_size=33, n_neighbors=121..
 [CV 5/5; 2711/3980] END leaf_size=33, n_neighbors=124;; score=0.897 total time=0.1s
 [CV 1/5; 2712/3980] START leaf_size=33, n_neighbors=125..
 [CV 4/5; 2709/3980] END leaf_size=33, n_neighbors=122;; score=0.967 total time=0.1s
 [CV 5/5; 2709/3980] START leaf_size=33, n_neighbors=122..
 [CV 4/5; 2706/3980] END leaf_size=33, n_neighbors=119;; score=0.966 total time=0.1s

[CV 5/5; 2706/3980] START leaf_size=33, n_neighbors=119...
 [CV 3/5; 2707/3980] END leaf_size=33, n_neighbors=120;; score=0.978 total time=0.1s
 [CV 4/5; 2707/3980] START leaf_size=33, n_neighbors=120...
 [CV 1/5; 2709/3980] END leaf_size=33, n_neighbors=122;; score=0.916 total time=0.1s
 [CV 2/5; 2709/3980] START leaf_size=33, n_neighbors=122...
 [CV 1/5; 2706/3980] END leaf_size=33, n_neighbors=119;; score=0.919 total time=0.1s
 [CV 4/5; 2712/3980] START leaf_size=33, n_neighbors=125...
 [CV 3/5; 2708/3980] END leaf_size=33, n_neighbors=121;; score=0.976 total time=0.1s
 [CV 3/5; 2713/3980] START leaf_size=33, n_neighbors=126...
 [CV 2/5; 2705/3980] END leaf_size=33, n_neighbors=118;; score=0.972 total time=0.1s
 [CV 3/5; 2710/3980] END leaf_size=33, n_neighbors=123;; score=0.978 total time=0.1s
 [CV 4/5; 2710/3980] START leaf_size=33, n_neighbors=123...
 [CV 2/5; 2711/3980] END leaf_size=33, n_neighbors=124;; score=0.972 total time=0.1s
 [CV 3/5; 2711/3980] START leaf_size=33, n_neighbors=124...
 [CV 2/5; 2714/3980] START leaf_size=33, n_neighbors=127...
 [CV 1/5; 2712/3980] END leaf_size=33, n_neighbors=125;; score=0.910 total time=0.1s
 [CV 2/5; 2712/3980] START leaf_size=33, n_neighbors=125...
 [CV 5/5; 2709/3980] END leaf_size=33, n_neighbors=122;; score=0.901 total time=0.1s
 [CV 1/5; 2710/3980] START leaf_size=33, n_neighbors=123...
 [CV 5/5; 2706/3980] END leaf_size=33, n_neighbors=119;; score=0.901 total time=0.1s
 [CV 1/5; 2715/3980] START leaf_size=33, n_neighbors=128...
 [CV 4/5; 2707/3980] END leaf_size=33, n_neighbors=120;; score=0.967 total time=0.1s
 [CV 2/5; 2709/3980] END leaf_size=33, n_neighbors=122;; score=0.973 total time=0.1s
 [CV 5/5; 2715/3980] START leaf_size=33, n_neighbors=128...
 [CV 4/5; 2716/3980] START leaf_size=33, n_neighbors=129...
 [CV 4/5; 2712/3980] END leaf_size=33, n_neighbors=125;; score=0.969 total time=0.1s
 [CV 5/5; 2712/3980] START leaf_size=33, n_neighbors=125...
 [CV 4/5; 2710/3980] END leaf_size=33, n_neighbors=123;; score=0.967 total time=0.1s
 [CV 5/5; 2710/3980] START leaf_size=33, n_neighbors=123...
 [CV 3/5; 2711/3980] END leaf_size=33, n_neighbors=124;; score=0.978 total time=0.1s
 [CV 4/5; 2711/3980] START leaf_size=33, n_neighbors=124...
 [CV 3/5; 2713/3980] END leaf_size=33, n_neighbors=126;; score=0.976 total time=0.1s

[CV 4/5; 2713/3980] START leaf_size=33, n_neighbors=126...
 [CV 1/5; 2715/3980] END leaf_size=33, n_neighbors=128;; score=0.909 total time=0.1s
 [CV 2/5; 2715/3980] START leaf_size=33, n_neighbors=128...
 [CV 5/5; 2715/3980] END leaf_size=33, n_neighbors=128;; score=0.900 total time=0.1s
 [CV 1/5; 2716/3980] START leaf_size=33, n_neighbors=129...
 [CV 1/5; 2710/3980] END leaf_size=33, n_neighbors=123;; score=0.913 total time=0.1s
 [CV 2/5; 2712/3980] END leaf_size=33, n_neighbors=125;; score=0.973 total time=0.1s
 [CV 3/5; 2717/3980] START leaf_size=33, n_neighbors=130...
 [CV 3/5; 2712/3980] START leaf_size=33, n_neighbors=125...
 [CV 4/5; 2716/3980] END leaf_size=33, n_neighbors=129;; score=0.973 total time=0.1s
 [CV 5/5; 2716/3980] START leaf_size=33, n_neighbors=129...
 [CV 5/5; 2712/3980] END leaf_size=33, n_neighbors=125;; score=0.900 total time=0.1s
 [CV 1/5; 2713/3980] START leaf_size=33, n_neighbors=126...
 [CV 2/5; 2714/3980] END leaf_size=33, n_neighbors=127;; score=0.973 total time=0.1s
 [CV 3/5; 2714/3980] START leaf_size=33, n_neighbors=127...
 [CV 5/5; 2710/3980] END leaf_size=33, n_neighbors=123;; score=0.900 total time=0.1s
 [CV 2/5; 2718/3980] START leaf_size=33, n_neighbors=131...
 [CV 4/5; 2713/3980] END leaf_size=33, n_neighbors=126;; score=0.966 total time=0.1s
 [CV 5/5; 2713/3980] START leaf_size=33, n_neighbors=126...
 [CV 4/5; 2711/3980] END leaf_size=33, n_neighbors=124;; score=0.966 total time=0.1s
 [CV 1/5; 2719/3980] START leaf_size=33, n_neighbors=132...
 [CV 2/5; 2715/3980] END leaf_size=33, n_neighbors=128;; score=0.972 total time=0.1s
 [CV 3/5; 2715/3980] START leaf_size=33, n_neighbors=128...
 [CV 1/5; 2716/3980] END leaf_size=33, n_neighbors=129;; score=0.910 total time=0.1s
 [CV 2/5; 2716/3980] START leaf_size=33, n_neighbors=129...
 [CV 5/5; 2716/3980] END leaf_size=33, n_neighbors=129;; score=0.901 total time=0.1s
 [CV 1/5; 2717/3980] START leaf_size=33, n_neighbors=130...
 [CV 3/5; 2717/3980] END leaf_size=33, n_neighbors=130;; score=0.978 total time=0.1s
 [CV 4/5; 2717/3980] START leaf_size=33, n_neighbors=130...
 [CV 3/5; 2712/3980] END leaf_size=33, n_neighbors=125;; score=0.976 total time=0.1s
 [CV 5/5; 2719/3980] START leaf_size=33, n_neighbors=132...
 [CV 3/5; 2714/3980] END leaf_size=33, n_neighbors=127;; score=0.976 total time=0.1s

[CV 4/5; 2714/3980] START leaf_size=33, n_neighbors=127...
 [CV 1/5; 2713/3980] END leaf_size=33, n_neighbors=126;; score=0.913 total time=0.1s
 [CV 2/5; 2713/3980] START leaf_size=33, n_neighbors=126...
 [CV 2/5; 2718/3980] END leaf_size=33, n_neighbors=131;; score=0.972 total time=0.1s
 [CV 3/5; 2718/3980] START leaf_size=33, n_neighbors=131...
 [CV 1/5; 2719/3980] END leaf_size=33, n_neighbors=132;; score=0.918 total time=0.1s
 [CV 2/5; 2719/3980] START leaf_size=33, n_neighbors=132...
 [CV 5/5; 2713/3980] END leaf_size=33, n_neighbors=126;; score=0.900 total time=0.1s
 [CV 1/5; 2714/3980] START leaf_size=33, n_neighbors=127...
 [CV 3/5; 2715/3980] END leaf_size=33, n_neighbors=128;; score=0.979 total time=0.1s
 [CV 4/5; 2715/3980] START leaf_size=33, n_neighbors=128...
 [CV 2/5; 2716/3980] END leaf_size=33, n_neighbors=129;; score=0.973 total time=0.1s
 [CV 3/5; 2716/3980] START leaf_size=33, n_neighbors=129...
 [CV 1/5; 2717/3980] END leaf_size=33, n_neighbors=130;; score=0.913 total time=0.1s
 [CV 2/5; 2717/3980] START leaf_size=33, n_neighbors=130...
 [CV 4/5; 2717/3980] END leaf_size=33, n_neighbors=130;; score=0.966 total time=0.1s
 [CV 5/5; 2717/3980] START leaf_size=33, n_neighbors=130...
 [CV 5/5; 2719/3980] END leaf_size=33, n_neighbors=132;; score=0.895 total time=0.1s
 [CV 1/5; 2720/3980] START leaf_size=33, n_neighbors=133...
 [CV 4/5; 2714/3980] END leaf_size=33, n_neighbors=127;; score=0.970 total time=0.1s
 [CV 5/5; 2714/3980] START leaf_size=33, n_neighbors=127...
 [CV 2/5; 2713/3980] END leaf_size=33, n_neighbors=126;; score=0.972 total time=0.1s
 [CV 4/5; 2720/3980] START leaf_size=33,
 n_neighbors=133...[CV 3/5; 2718/3980] END leaf_size=33,
 n_neighbors=131;; score=0.978 total time= 0.1s

 [CV 4/5; 2718/3980] START leaf_size=33, n_neighbors=131...
 [CV 2/5; 2719/3980] END leaf_size=33, n_neighbors=132;; score=0.972 total time=0.1s
 [CV 3/5; 2719/3980] START leaf_size=33, n_neighbors=132...
 [CV 4/5; 2715/3980] END leaf_size=33, n_neighbors=128;; score=0.966 total time=0.1s
 [CV 3/5; 2716/3980] END leaf_size=33, n_neighbors=129;; score=0.976 total time=0.1s
 [CV 3/5; 2721/3980] START leaf_size=33, n_neighbors=134...
 [CV 2/5; 2722/3980] START leaf_size=33, n_neighbors=135...
 [CV 1/5; 2720/3980] END leaf_size=33, n_neighbors=133;; score=0.912 total time=

```

0.1s
[CV 2/5; 2720/3980] START leaf_size=33, n_neighbors=133...
[CV 1/5; 2714/3980] END leaf_size=33, n_neighbors=127;; score=0.910 total time=
0.1s
[CV 2/5; 2717/3980] END leaf_size=33, n_neighbors=130;; score=0.973 total time=
0.1s[CV 5/5; 2717/3980] END leaf_size=33, n_neighbors=130;; score=0.903 total
time= 0.1s

[CV 1/5; 2718/3980] START leaf_size=33, n_neighbors=131...
[CV 1/5; 2723/3980] START leaf_size=33, n_neighbors=136...
[CV 5/5; 2723/3980] START leaf_size=33, n_neighbors=136...
[CV 5/5; 2714/3980] END leaf_size=33, n_neighbors=127;; score=0.898 total time=
0.1s
[CV 4/5; 2724/3980] START leaf_size=33, n_neighbors=137...
[CV 4/5; 2720/3980] END leaf_size=33, n_neighbors=133;; score=0.967 total time=
0.1s
[CV 5/5; 2720/3980] START leaf_size=33, n_neighbors=133...
[CV 4/5; 2718/3980] END leaf_size=33, n_neighbors=131;; score=0.967 total time=
0.1s
[CV 5/5; 2718/3980] START leaf_size=33, n_neighbors=131...
[CV 3/5; 2719/3980] END leaf_size=33, n_neighbors=132;; score=0.978 total time=
0.1s
[CV 4/5; 2719/3980] START leaf_size=33, n_neighbors=132...
[CV 3/5; 2721/3980] END leaf_size=33, n_neighbors=134;; score=0.979 total time=
0.1s
[CV 4/5; 2721/3980] START leaf_size=33, n_neighbors=134...
[CV 2/5; 2722/3980] END leaf_size=33, n_neighbors=135;; score=0.976 total time=
0.1s
[CV 3/5; 2722/3980] START leaf_size=33, n_neighbors=135...
[CV 2/5; 2720/3980] END leaf_size=33, n_neighbors=133;; score=0.975 total time=
0.1s
[CV 3/5; 2720/3980] START leaf_size=33, n_neighbors=133...
[CV 1/5; 2718/3980] END leaf_size=33, n_neighbors=131;; score=0.910 total time=
0.1s
[CV 3/5; 2725/3980] START leaf_size=33, n_neighbors=138...
[CV 1/5; 2723/3980] END leaf_size=33, n_neighbors=136;; score=0.910 total time=
0.1s
[CV 2/5; 2723/3980] START leaf_size=33, n_neighbors=136...
[CV 5/5; 2720/3980] END leaf_size=33, n_neighbors=133;; score=0.894 total time=
0.1s
[CV 1/5; 2721/3980] START leaf_size=33, n_neighbors=134...
[CV 5/5; 2723/3980] END leaf_size=33, n_neighbors=136;; score=0.892 total time=
0.1s
[CV 1/5; 2724/3980] START leaf_size=33, n_neighbors=137...
[CV 4/5; 2724/3980] END leaf_size=33, n_neighbors=137;; score=0.967 total time=
0.1s
[CV 5/5; 2724/3980] START leaf_size=33, n_neighbors=137...
[CV 5/5; 2718/3980] END leaf_size=33, n_neighbors=131;; score=0.898 total time=

```

0.1s
 [CV 2/5; 2726/3980] START leaf_size=33, n_neighbors=139...
 [CV 4/5; 2719/3980] END leaf_size=33, n_neighbors=132;; score=0.964 total time=
 0.1s
 [CV 1/5; 2727/3980] START leaf_size=33, n_neighbors=140...
 [CV 4/5; 2721/3980] END leaf_size=33, n_neighbors=134;; score=0.966 total time=
 0.1s
 [CV 5/5; 2721/3980] START leaf_size=33, n_neighbors=134...
 [CV 3/5; 2722/3980] END leaf_size=33, n_neighbors=135;; score=0.978 total time=
 0.1s[CV 3/5; 2720/3980] END leaf_size=33, n_neighbors=133;; score=0.979 total
 time= 0.1s

 [CV 4/5; 2722/3980] START leaf_size=33, n_neighbors=135...
 [CV 5/5; 2727/3980] START leaf_size=33, n_neighbors=140...
 [CV 1/5; 2721/3980] END leaf_size=33, n_neighbors=134;; score=0.913 total time=
 0.1s
 [CV 2/5; 2721/3980] START leaf_size=33, n_neighbors=134...
 [CV 3/5; 2725/3980] END leaf_size=33, n_neighbors=138;; score=0.979 total time=
 0.1s
 [CV 4/5; 2725/3980] START leaf_size=33, n_neighbors=138...
 [CV 2/5; 2723/3980] END leaf_size=33, n_neighbors=136;; score=0.978 total time=
 0.1s
 [CV 3/5; 2723/3980] START leaf_size=33, n_neighbors=136...
 [CV 5/5; 2724/3980] END leaf_size=33, n_neighbors=137;; score=0.895 total time=
 0.1s
 [CV 1/5; 2725/3980] START leaf_size=33, n_neighbors=138...
 [CV 1/5; 2724/3980] END leaf_size=33, n_neighbors=137;; score=0.906 total time=
 0.1s
 [CV 2/5; 2724/3980] START leaf_size=33, n_neighbors=137...
 [CV 2/5; 2726/3980] END leaf_size=33, n_neighbors=139;; score=0.981 total time=
 0.1s
 [CV 3/5; 2726/3980] START leaf_size=33, n_neighbors=139...
 [CV 1/5; 2727/3980] END leaf_size=33, n_neighbors=140;; score=0.909 total time=
 0.1s
 [CV 2/5; 2727/3980] START leaf_size=33, n_neighbors=140...
 [CV 5/5; 2721/3980] END leaf_size=33, n_neighbors=134;; score=0.895 total time=
 0.1s
 [CV 1/5; 2722/3980] START leaf_size=33, n_neighbors=135...
 [CV 5/5; 2727/3980] END leaf_size=33, n_neighbors=140;; score=0.895 total time=
 0.1s
 [CV 1/5; 2728/3980] START leaf_size=33, n_neighbors=141...
 [CV 2/5; 2721/3980] END leaf_size=33, n_neighbors=134;; score=0.973 total time=
 0.1s
 [CV 4/5; 2722/3980] END leaf_size=33, n_neighbors=135;; score=0.966 total time=
 0.1s
 [CV 5/5; 2722/3980] START leaf_size=33, n_neighbors=135...
 [CV 4/5; 2728/3980] START leaf_size=33, n_neighbors=141...
 [CV 3/5; 2723/3980] END leaf_size=33, n_neighbors=136;; score=0.978 total time=

0.1s
[CV 4/5; 2723/3980] START leaf_size=33, n_neighbors=136...
[CV 4/5; 2725/3980] END leaf_size=33, n_neighbors=138;; score=0.967 total time=0.1s
[CV 5/5; 2725/3980] START leaf_size=33, n_neighbors=138...
[CV 1/5; 2725/3980] END leaf_size=33, n_neighbors=138;; score=0.909 total time=0.1s
[CV 2/5; 2725/3980] START leaf_size=33, n_neighbors=138...
[CV 2/5; 2724/3980] END leaf_size=33, n_neighbors=137;; score=0.978 total time=0.1s
[CV 3/5; 2724/3980] START leaf_size=33, n_neighbors=137...
[CV 3/5; 2726/3980] END leaf_size=33, n_neighbors=139;; score=0.978 total time=0.1s
[CV 4/5; 2726/3980] START leaf_size=33, n_neighbors=139...
[CV 2/5; 2727/3980] END leaf_size=33, n_neighbors=140;; score=0.981 total time=0.1s
[CV 3/5; 2727/3980] START leaf_size=33, n_neighbors=140...
[CV 1/5; 2728/3980] END leaf_size=33, n_neighbors=141;; score=0.906 total time=0.1s
[CV 2/5; 2728/3980] START leaf_size=33, n_neighbors=141...
[CV 1/5; 2722/3980] END leaf_size=33, n_neighbors=135;; score=0.912 total time=0.1s
[CV 3/5; 2729/3980] START leaf_size=33, n_neighbors=142...
[CV 5/5; 2725/3980] END leaf_size=33, n_neighbors=138;; score=0.895 total time=0.1s
[CV 1/5; 2726/3980] START leaf_size=33, n_neighbors=139...
[CV 4/5; 2723/3980] END leaf_size=33, n_neighbors=136;; score=0.966 total time=0.1s
[CV 5/5; 2722/3980] END leaf_size=33, n_neighbors=135;; score=0.898 total time=0.1s
[CV 2/5; 2730/3980] START leaf_size=33, n_neighbors=143...
[CV 1/5; 2731/3980] START leaf_size=33, n_neighbors=144...
[CV 4/5; 2728/3980] END leaf_size=33, n_neighbors=141;; score=0.964 total time=0.1s
[CV 5/5; 2728/3980] START leaf_size=33, n_neighbors=141...
[CV 3/5; 2727/3980] END leaf_size=33, n_neighbors=140;; score=0.978 total time=0.1s
[CV 4/5; 2727/3980] START leaf_size=33, n_neighbors=140...
[CV 2/5; 2725/3980] END leaf_size=33, n_neighbors=138;; score=0.979 total time=0.1s
[CV 5/5; 2731/3980] START leaf_size=33, n_neighbors=144...
[CV 3/5; 2724/3980] END leaf_size=33, n_neighbors=137;; score=0.979 total time=0.1s
[CV 4/5; 2726/3980] END leaf_size=33, n_neighbors=139;; score=0.967 total time=0.1s
[CV 5/5; 2726/3980] START leaf_size=33, n_neighbors=139...
[CV 4/5; 2732/3980] START leaf_size=33, n_neighbors=145...
[CV 3/5; 2729/3980] END leaf_size=33, n_neighbors=142;; score=0.976 total time=

0.1s
[CV 4/5; 2729/3980] START leaf_size=33, n_neighbors=142...
[CV 2/5; 2728/3980] END leaf_size=33, n_neighbors=141;; score=0.979 total time=0.1s
[CV 3/5; 2728/3980] START leaf_size=33, n_neighbors=141...
[CV 1/5; 2726/3980] END leaf_size=33, n_neighbors=139;; score=0.907 total time=0.1s
[CV 3/5; 2733/3980] START leaf_size=33, n_neighbors=146...
[CV 1/5; 2731/3980] END leaf_size=33, n_neighbors=144;; score=0.910 total time=0.1s
[CV 2/5; 2731/3980] START leaf_size=33, n_neighbors=144...
[CV 2/5; 2730/3980] END leaf_size=33, n_neighbors=143;; score=0.976 total time=0.1s
[CV 3/5; 2730/3980] START leaf_size=33, n_neighbors=143...
[CV 5/5; 2728/3980] END leaf_size=33, n_neighbors=141;; score=0.892 total time=0.1s
[CV 1/5; 2729/3980] START leaf_size=33, n_neighbors=142...
[CV 4/5; 2727/3980] END leaf_size=33, n_neighbors=140;; score=0.967 total time=0.1s
[CV 2/5; 2734/3980] START leaf_size=33, n_neighbors=147...
[CV 5/5; 2731/3980] END leaf_size=33, n_neighbors=144;; score=0.885 total time=0.1s
[CV 1/5; 2732/3980] START leaf_size=33, n_neighbors=145...
[CV 4/5; 2729/3980] END leaf_size=33, n_neighbors=142;; score=0.966 total time=0.1s
[CV 5/5; 2729/3980] START leaf_size=33, n_neighbors=142...
[CV 4/5; 2732/3980] END leaf_size=33, n_neighbors=145;; score=0.969 total time=0.1s
[CV 5/5; 2732/3980] START leaf_size=33, n_neighbors=145...
[CV 5/5; 2726/3980] END leaf_size=33, n_neighbors=139;; score=0.897 total time=0.1s
[CV 1/5; 2735/3980] START leaf_size=33, n_neighbors=148...
[CV 3/5; 2733/3980] END leaf_size=33, n_neighbors=146;; score=0.978 total time=0.1s
[CV 4/5; 2733/3980] START leaf_size=33, n_neighbors=146...
[CV 3/5; 2728/3980] END leaf_size=33, n_neighbors=141;; score=0.976 total time=0.1s
[CV 5/5; 2735/3980] START leaf_size=33, n_neighbors=148...
[CV 2/5; 2731/3980] END leaf_size=33, n_neighbors=144;; score=0.978 total time=0.1s
[CV 3/5; 2731/3980] START leaf_size=33, n_neighbors=144...
[CV 3/5; 2730/3980] END leaf_size=33, n_neighbors=143;; score=0.976 total time=0.1s
[CV 4/5; 2730/3980] START leaf_size=33, n_neighbors=143...
[CV 2/5; 2734/3980] END leaf_size=33, n_neighbors=147;; score=0.975 total time=0.1s
[CV 3/5; 2734/3980] START leaf_size=33, n_neighbors=147...
[CV 1/5; 2729/3980] END leaf_size=33, n_neighbors=142;; score=0.907 total time=

0.1s
[CV 2/5; 2729/3980] START leaf_size=33, n_neighbors=142...
[CV 4/5; 2733/3980] END leaf_size=33, n_neighbors=146;; score=0.969 total time=0.1s
[CV 5/5; 2733/3980] START leaf_size=33, n_neighbors=146...
[CV 5/5; 2729/3980] END leaf_size=33, n_neighbors=142;; score=0.891 total time=0.1s
[CV 1/5; 2730/3980] START leaf_size=33, n_neighbors=143...
[CV 5/5; 2732/3980] END leaf_size=33, n_neighbors=145;; score=0.885 total time=0.1s
[CV 1/5; 2733/3980] START leaf_size=33, n_neighbors=146...
[CV 1/5; 2732/3980] END leaf_size=33, n_neighbors=145;; score=0.907 total time=0.1s
[CV 2/5; 2732/3980] START leaf_size=33, n_neighbors=145...
[CV 1/5; 2735/3980] END leaf_size=33, n_neighbors=148;; score=0.910 total time=0.1s
[CV 2/5; 2735/3980] START leaf_size=33, n_neighbors=148...
[CV 5/5; 2735/3980] END leaf_size=33, n_neighbors=148;; score=0.891 total time=0.1s
[CV 1/5; 2736/3980] START leaf_size=33, n_neighbors=149...
[CV 3/5; 2731/3980] END leaf_size=33, n_neighbors=144;; score=0.976 total time=0.1s
[CV 4/5; 2731/3980] START leaf_size=33, n_neighbors=144...
[CV 4/5; 2730/3980] END leaf_size=33, n_neighbors=143;; score=0.966 total time=0.1s
[CV 5/5; 2730/3980] START leaf_size=33, n_neighbors=143...
[CV 5/5; 2733/3980] END leaf_size=33, n_neighbors=146;; score=0.891 total time=0.1s
[CV 1/5; 2734/3980] START leaf_size=33, n_neighbors=147...
[CV 3/5; 2734/3980] END leaf_size=33, n_neighbors=147;; score=0.979 total time=0.1s
[CV 4/5; 2734/3980] START leaf_size=33, n_neighbors=147...
[CV 1/5; 2730/3980] END leaf_size=33, n_neighbors=143;; score=0.909 total time=0.1s
[CV 4/5; 2736/3980] START leaf_size=33, n_neighbors=149...
[CV 2/5; 2729/3980] END leaf_size=33, n_neighbors=142;; score=0.981 total time=0.1s
[CV 1/5; 2733/3980] END leaf_size=33, n_neighbors=146;; score=0.907 total time=0.1s
[CV 2/5; 2733/3980] START leaf_size=33, n_neighbors=146...
[CV 2/5; 2732/3980] END leaf_size=33, n_neighbors=145;; score=0.975 total time=0.1s
[CV 3/5; 2732/3980] START leaf_size=33, n_neighbors=145...
[CV 3/5; 2737/3980] START leaf_size=33, n_neighbors=150...
[CV 2/5; 2735/3980] END leaf_size=33, n_neighbors=148;; score=0.976 total time=0.1s
[CV 3/5; 2735/3980] START leaf_size=33, n_neighbors=148...
[CV 1/5; 2736/3980] END leaf_size=33, n_neighbors=149;; score=0.907 total time=

0.1s
[CV 2/5; 2736/3980] START leaf_size=33, n_neighbors=149...
[CV 4/5; 2731/3980] END leaf_size=33, n_neighbors=144;; score=0.967 total time=0.1s
0.1s
[CV 2/5; 2738/3980] START leaf_size=33, n_neighbors=151...
[CV 5/5; 2730/3980] END leaf_size=33, n_neighbors=143;; score=0.892 total time=0.1s
0.1s
[CV 1/5; 2734/3980] END leaf_size=33, n_neighbors=147;; score=0.910 total time=0.1s
0.1s
[CV 1/5; 2739/3980] START leaf_size=33, n_neighbors=152...
[CV 5/5; 2739/3980] START leaf_size=33, n_neighbors=152...
[CV 4/5; 2734/3980] END leaf_size=33, n_neighbors=147;; score=0.967 total time=0.1s
0.1s
[CV 5/5; 2734/3980] START leaf_size=33, n_neighbors=147...
[CV 4/5; 2736/3980] END leaf_size=33, n_neighbors=149;; score=0.967 total time=0.1s
0.1s
[CV 5/5; 2736/3980] START leaf_size=33, n_neighbors=149...
[CV 2/5; 2733/3980] END leaf_size=33, n_neighbors=146;; score=0.978 total time=0.1s
0.1s
[CV 3/5; 2732/3980] END leaf_size=33, n_neighbors=145;; score=0.978 total time=0.1s
0.1s
[CV 4/5; 2740/3980] START leaf_size=33, n_neighbors=153...
[CV 3/5; 2741/3980] START leaf_size=33, n_neighbors=154...
[CV 3/5; 2737/3980] END leaf_size=33, n_neighbors=150;; score=0.979 total time=0.1s
0.1s
[CV 4/5; 2737/3980] START leaf_size=33, n_neighbors=150...
[CV 3/5; 2735/3980] END leaf_size=33, n_neighbors=148;; score=0.979 total time=0.1s
0.1s
[CV 4/5; 2735/3980] START leaf_size=33, n_neighbors=148...
[CV 2/5; 2736/3980] END leaf_size=33, n_neighbors=149;; score=0.975 total time=0.1s
0.1s
[CV 3/5; 2736/3980] START leaf_size=33, n_neighbors=149...
[CV 1/5; 2739/3980] END leaf_size=33, n_neighbors=152;; score=0.904 total time=0.1s
0.1s
[CV 2/5; 2739/3980] START leaf_size=33, n_neighbors=152...
[CV 2/5; 2738/3980] END leaf_size=33, n_neighbors=151;; score=0.979 total time=0.1s
0.1s
[CV 3/5; 2738/3980] START leaf_size=33, n_neighbors=151...
[CV 5/5; 2739/3980] END leaf_size=33, n_neighbors=152;; score=0.888 total time=0.1s
0.1s
[CV 1/5; 2740/3980] START leaf_size=33, n_neighbors=153...
[CV 5/5; 2734/3980] END leaf_size=33, n_neighbors=147;; score=0.888 total time=0.1s
0.1s
[CV 2/5; 2742/3980] START leaf_size=33, n_neighbors=155...
[CV 5/5; 2736/3980] END leaf_size=33, n_neighbors=149;; score=0.886 total time=0.1s
0.1s
[CV 1/5; 2737/3980] START leaf_size=33, n_neighbors=150...
[CV 4/5; 2740/3980] END leaf_size=33, n_neighbors=153;; score=0.969 total time=

0.1s
[CV 5/5; 2740/3980] START leaf_size=33, n_neighbors=153...
[CV 4/5; 2735/3980] END leaf_size=33, n_neighbors=148;; score=0.967 total time=
0.1s
[CV 1/5; 2743/3980] START leaf_size=33, n_neighbors=156...
[CV 4/5; 2737/3980] END leaf_size=33, n_neighbors=150;; score=0.967 total time=
0.1s
[CV 5/5; 2737/3980] START leaf_size=33, n_neighbors=150...
[CV 3/5; 2736/3980] END leaf_size=33, n_neighbors=149;; score=0.979 total time=
0.1s
[CV 5/5; 2743/3980] START leaf_size=33, n_neighbors=156...
[CV 3/5; 2741/3980] END leaf_size=33, n_neighbors=154;; score=0.979 total time=
0.1s
[CV 4/5; 2741/3980] START leaf_size=33, n_neighbors=154...
[CV 3/5; 2738/3980] END leaf_size=33, n_neighbors=151;; score=0.981 total time=
0.1s
[CV 4/5; 2738/3980] START leaf_size=33, n_neighbors=151...
[CV 2/5; 2739/3980] END leaf_size=33, n_neighbors=152;; score=0.978 total time=
0.1s
[CV 3/5; 2739/3980] START leaf_size=33, n_neighbors=152...
[CV 1/5; 2740/3980] END leaf_size=33, n_neighbors=153;; score=0.903 total time=
0.1s
[CV 2/5; 2740/3980] START leaf_size=33, n_neighbors=153...
[CV 1/5; 2737/3980] END leaf_size=33, n_neighbors=150;; score=0.906 total time=
0.1s
[CV 2/5; 2737/3980] START leaf_size=33, n_neighbors=150...
[CV 2/5; 2742/3980] END leaf_size=33, n_neighbors=155;; score=0.978 total time=
0.1s
[CV 3/5; 2742/3980] START leaf_size=33, n_neighbors=155...
[CV 1/5; 2743/3980] END leaf_size=33, n_neighbors=156;; score=0.906 total time=
0.1s
[CV 2/5; 2743/3980] START leaf_size=33, n_neighbors=156...
[CV 5/5; 2740/3980] END leaf_size=33, n_neighbors=153;; score=0.889 total time=
0.1s
[CV 1/5; 2741/3980] START leaf_size=33, n_neighbors=154...
[CV 5/5; 2737/3980] END leaf_size=33, n_neighbors=150;; score=0.885 total time=
0.1s
[CV 1/5; 2738/3980] START leaf_size=33, n_neighbors=151...
[CV 5/5; 2743/3980] END leaf_size=33, n_neighbors=156;; score=0.882 total time=
0.1s
[CV 1/5; 2744/3980] START leaf_size=33, n_neighbors=157...
[CV 4/5; 2741/3980] END leaf_size=33, n_neighbors=154;; score=0.970 total time=
0.1s
[CV 5/5; 2741/3980] START leaf_size=33, n_neighbors=154...
[CV 4/5; 2738/3980] END leaf_size=33, n_neighbors=151;; score=0.966 total time=
0.1s
[CV 5/5; 2738/3980] START leaf_size=33, n_neighbors=151...
[CV 3/5; 2739/3980] END leaf_size=33, n_neighbors=152;; score=0.979 total time=

0.1s
 [CV 4/5; 2739/3980] START leaf_size=33, n_neighbors=152...
 [CV 2/5; 2737/3980] END leaf_size=33, n_neighbors=150;; score=0.978 total time=
 0.1s
 [CV 2/5; 2740/3980] END leaf_size=33, n_neighbors=153;; score=0.979 total time=
 0.1s
 [CV 3/5; 2740/3980] START leaf_size=33, n_neighbors=153...
 [CV 4/5; 2744/3980] START leaf_size=33, n_neighbors=157...
 [CV 3/5; 2742/3980] END leaf_size=33, n_neighbors=155;; score=0.978 total time=
 0.1s
 [CV 4/5; 2742/3980] START leaf_size=33, n_neighbors=155...
 [CV 2/5; 2743/3980] END leaf_size=33, n_neighbors=156;; score=0.975 total time=
 0.1s
 [CV 3/5; 2743/3980] START leaf_size=33, n_neighbors=156...
 [CV 1/5; 2741/3980] END leaf_size=33, n_neighbors=154;; score=0.903 total time=
 0.1s
 [CV 2/5; 2741/3980] START leaf_size=33, n_neighbors=154...
 [CV 4/5; 2739/3980] END leaf_size=33, n_neighbors=152;; score=0.969 total time=
 0.1s
 [CV 5/5; 2738/3980] END leaf_size=33, n_neighbors=151;; score=0.888 total time=
 0.1s
 [CV 4/5; 2744/3980] END leaf_size=33, n_neighbors=157;; score=0.972 total time=
 0.1s[CV 3/5; 2745/3980] START leaf_size=33,
 n_neighbors=158...
 [CV 1/5; 2738/3980] END leaf_size=33, n_neighbors=151;; score=0.904 total time=
 0.1s
 [CV 3/5; 2740/3980] END leaf_size=33, n_neighbors=153;; score=0.978 total time=
 0.1s

 [CV 5/5; 2744/3980] START leaf_size=33, n_neighbors=157...
 [CV 2/5; 2746/3980] START leaf_size=33, n_neighbors=159...
 [CV 1/5; 2747/3980] START leaf_size=33, n_neighbors=160...
 [CV 5/5; 2747/3980] START leaf_size=33, n_neighbors=160...
 [CV 5/5; 2741/3980] END leaf_size=33, n_neighbors=154;; score=0.889 total time=
 0.1s
 [CV 1/5; 2742/3980] START leaf_size=33, n_neighbors=155...
 [CV 1/5; 2744/3980] END leaf_size=33, n_neighbors=157;; score=0.903 total time=
 0.1s
 [CV 2/5; 2744/3980] START leaf_size=33, n_neighbors=157...
 [CV 4/5; 2742/3980] END leaf_size=33, n_neighbors=155;; score=0.970 total time=
 0.1s
 [CV 5/5; 2742/3980] START leaf_size=33, n_neighbors=155...
 [CV 2/5; 2741/3980] END leaf_size=33, n_neighbors=154;; score=0.978 total time=
 0.1s
 [CV 4/5; 2748/3980] START leaf_size=33, n_neighbors=161...
 [CV 5/5; 2744/3980] END leaf_size=33, n_neighbors=157;; score=0.885 total time=
 0.1s
 [CV 1/5; 2745/3980] START leaf_size=33, n_neighbors=158...

[CV 3/5; 2745/3980] END leaf_size=33, n_neighbors=158;; score=0.982 total time=0.1s
 [CV 4/5; 2745/3980] START leaf_size=33, n_neighbors=158...
 [CV 5/5; 2747/3980] END leaf_size=33, n_neighbors=160;; score=0.885 total time=0.1s
 [CV 1/5; 2748/3980] START leaf_size=33, n_neighbors=161...
 [CV 1/5; 2747/3980] END leaf_size=33, n_neighbors=160;; score=0.904 total time=0.1s
 [CV 2/5; 2747/3980] START leaf_size=33, n_neighbors=160...
 [CV 2/5; 2746/3980] END leaf_size=33, n_neighbors=159;; score=0.978 total time=0.1s
 [CV 3/5; 2746/3980] START leaf_size=33, n_neighbors=159...
 [CV 1/5; 2742/3980] END leaf_size=33, n_neighbors=155;; score=0.901 total time=0.1s
 [CV 3/5; 2749/3980] START leaf_size=33, n_neighbors=162...
 [CV 2/5; 2744/3980] END leaf_size=33, n_neighbors=157;; score=0.976 total time=0.1s
 [CV 3/5; 2744/3980] START leaf_size=33, n_neighbors=157...
 [CV 5/5; 2742/3980] END leaf_size=33, n_neighbors=155;; score=0.882 total time=0.1s
 [CV 2/5; 2750/3980] START leaf_size=33, n_neighbors=163...
 [CV 3/5; 2743/3980] END leaf_size=33, n_neighbors=156;; score=0.981 total time=0.1s
 [CV 4/5; 2743/3980] START leaf_size=33, n_neighbors=156...
 [CV 4/5; 2748/3980] END leaf_size=33, n_neighbors=161;; score=0.972 total time=0.1s
 [CV 5/5; 2748/3980] START leaf_size=33, n_neighbors=161...
 [CV 1/5; 2745/3980] END leaf_size=33, n_neighbors=158;; score=0.903 total time=0.1s
 [CV 2/5; 2745/3980] START leaf_size=33, n_neighbors=158...
 [CV 4/5; 2745/3980] END leaf_size=33, n_neighbors=158;; score=0.972 total time=0.1s
 [CV 5/5; 2745/3980] START leaf_size=33, n_neighbors=158...
 [CV 2/5; 2747/3980] END leaf_size=33, n_neighbors=160;; score=0.981 total time=0.1s
 [CV 3/5; 2747/3980] START leaf_size=33, n_neighbors=160...
 [CV 1/5; 2748/3980] END leaf_size=33, n_neighbors=161;; score=0.901 total time=0.1s
 [CV 2/5; 2748/3980] START leaf_size=33, n_neighbors=161...
 [CV 3/5; 2746/3980] END leaf_size=33, n_neighbors=159;; score=0.981 total time=0.1s
 [CV 4/5; 2746/3980] START leaf_size=33, n_neighbors=159...
 [CV 3/5; 2749/3980] END leaf_size=33, n_neighbors=162;; score=0.982 total time=0.1s
 [CV 4/5; 2749/3980] START leaf_size=33, n_neighbors=162...
 [CV 3/5; 2744/3980] END leaf_size=33, n_neighbors=157;; score=0.981 total time=0.1s
 [CV 2/5; 2750/3980] END leaf_size=33, n_neighbors=163;; score=0.976 total time=

0.1s
 [CV 3/5; 2750/3980] START leaf_size=33, n_neighbors=163...
 [CV 1/5; 2751/3980] START leaf_size=33, n_neighbors=164...
 [CV 4/5; 2743/3980] END leaf_size=33, n_neighbors=156;; score=0.969 total time=
 0.1s
 [CV 5/5; 2751/3980] START leaf_size=33, n_neighbors=164...
 [CV 5/5; 2748/3980] END leaf_size=33, n_neighbors=161;; score=0.886 total time=
 0.1s
 [CV 1/5; 2749/3980] START leaf_size=33, n_neighbors=162...
 [CV 2/5; 2745/3980] END leaf_size=33, n_neighbors=158;; score=0.976 total time=
 0.1s
 [CV 4/5; 2752/3980] START leaf_size=33, n_neighbors=165...
 [CV 3/5; 2747/3980] END leaf_size=33, n_neighbors=160;; score=0.981 total time=
 0.1s
 [CV 4/5; 2747/3980] START leaf_size=33, n_neighbors=160...
 [CV 2/5; 2748/3980] END leaf_size=33, n_neighbors=161;; score=0.978 total time=
 0.1s
 [CV 3/5; 2748/3980] START leaf_size=33, n_neighbors=161...
 [CV 5/5; 2745/3980] END leaf_size=33, n_neighbors=158;; score=0.880 total time=
 0.1s
 [CV 1/5; 2746/3980] START leaf_size=33, n_neighbors=159...
 [CV 4/5; 2746/3980] END leaf_size=33, n_neighbors=159;; score=0.972 total time=
 0.1s
 [CV 5/5; 2746/3980] START leaf_size=33, n_neighbors=159...
 [CV 4/5; 2749/3980] END leaf_size=33, n_neighbors=162;; score=0.970 total time=
 0.1s
 [CV 5/5; 2749/3980] START leaf_size=33, n_neighbors=162...
 [CV 1/5; 2749/3980] END leaf_size=33, n_neighbors=162;; score=0.903 total time=
 0.1s
 [CV 2/5; 2749/3980] START leaf_size=33, n_neighbors=162...
 [CV 3/5; 2750/3980] END leaf_size=33, n_neighbors=163;; score=0.982 total time=
 0.1s
 [CV 4/5; 2750/3980] START leaf_size=33, n_neighbors=163...
 [CV 5/5; 2751/3980] END leaf_size=33, n_neighbors=164;; score=0.886 total time=
 0.1s
 [CV 1/5; 2752/3980] START leaf_size=33, n_neighbors=165...
 [CV 1/5; 2751/3980] END leaf_size=33, n_neighbors=164;; score=0.904 total time=
 0.1s
 [CV 2/5; 2751/3980] START leaf_size=33, n_neighbors=164...
 [CV 4/5; 2752/3980] END leaf_size=33, n_neighbors=165;; score=0.970 total time=
 0.1s
 [CV 5/5; 2752/3980] START leaf_size=33, n_neighbors=165...
 [CV 4/5; 2747/3980] END leaf_size=33, n_neighbors=160;; score=0.969 total time=
 0.1s
 [CV 3/5; 2753/3980] START leaf_size=33, n_neighbors=166...
 [CV 3/5; 2748/3980] END leaf_size=33, n_neighbors=161;; score=0.981 total time=
 0.1s
 [CV 1/5; 2746/3980] END leaf_size=33, n_neighbors=159;; score=0.906 total time=

0.1s
 [CV 2/5; 2754/3980] START leaf_size=33, n_neighbors=167...
 [CV 1/5; 2755/3980] START leaf_size=33, n_neighbors=168...
 [CV 5/5; 2746/3980] END leaf_size=33, n_neighbors=159;; score=0.886 total time=
 0.1s
 [CV 5/5; 2755/3980] START leaf_size=33, n_neighbors=168...
 [CV 5/5; 2749/3980] END leaf_size=33, n_neighbors=162;; score=0.883 total time=
 0.1s
 [CV 1/5; 2750/3980] START leaf_size=33, n_neighbors=163...
 [CV 2/5; 2749/3980] END leaf_size=33, n_neighbors=162;; score=0.978 total time=
 0.1s
 [CV 4/5; 2756/3980] START leaf_size=33, n_neighbors=169...
 [CV 4/5; 2750/3980] END leaf_size=33, n_neighbors=163;; score=0.970 total time=
 0.1s
 [CV 5/5; 2750/3980] START leaf_size=33, n_neighbors=163...
 [CV 1/5; 2752/3980] END leaf_size=33, n_neighbors=165;; score=0.907 total time=
 0.1s
 [CV 2/5; 2752/3980] START leaf_size=33, n_neighbors=165...
 [CV 2/5; 2751/3980] END leaf_size=33, n_neighbors=164;; score=0.978 total time=
 0.1s
 [CV 3/5; 2751/3980] START leaf_size=33, n_neighbors=164...
 [CV 5/5; 2752/3980] END leaf_size=33, n_neighbors=165;; score=0.880 total time=
 0.1s
 [CV 1/5; 2753/3980] START leaf_size=33, n_neighbors=166...
 [CV 3/5; 2753/3980] END leaf_size=33, n_neighbors=166;; score=0.981 total time=
 0.1s
 [CV 4/5; 2753/3980] START leaf_size=33, n_neighbors=166...
 [CV 2/5; 2754/3980] END leaf_size=33, n_neighbors=167;; score=0.978 total time=
 0.1s
 [CV 3/5; 2754/3980] START leaf_size=33, n_neighbors=167...
 [CV 1/5; 2755/3980] END leaf_size=33, n_neighbors=168;; score=0.903 total time=
 0.1s
 [CV 2/5; 2755/3980] START leaf_size=33, n_neighbors=168...
 [CV 4/5; 2756/3980] END leaf_size=33, n_neighbors=169;; score=0.969 total time=
 0.1s
 [CV 5/5; 2756/3980] START leaf_size=33, n_neighbors=169...
 [CV 5/5; 2755/3980] END leaf_size=33, n_neighbors=168;; score=0.876 total time=
 0.1s
 [CV 1/5; 2756/3980] START leaf_size=33, n_neighbors=169...
 [CV 1/5; 2750/3980] END leaf_size=33, n_neighbors=163;; score=0.907 total time=
 0.1s
 [CV 3/5; 2757/3980] START leaf_size=33, n_neighbors=170...
 [CV 5/5; 2750/3980] END leaf_size=33, n_neighbors=163;; score=0.879 total time=
 0.1s
 [CV 2/5; 2758/3980] START leaf_size=33, n_neighbors=171...
 [CV 3/5; 2751/3980] END leaf_size=33, n_neighbors=164;; score=0.982 total time=
 0.1s
 [CV 4/5; 2751/3980] START leaf_size=33, n_neighbors=164...

[CV 1/5; 2753/3980] END leaf_size=33, n_neighbors=166;; score=0.906 total time=0.1s
 [CV 2/5; 2752/3980] END leaf_size=33, n_neighbors=165;; score=0.978 total time=0.1s
 [CV 3/5; 2752/3980] START leaf_size=33, n_neighbors=165...[CV 2/5; 2753/3980] START leaf_size=33, n_neighbors=166...

 [CV 5/5; 2756/3980] END leaf_size=33, n_neighbors=169;; score=0.877 total time=0.1s
 [CV 1/5; 2757/3980] START leaf_size=33, n_neighbors=170...
 [CV 4/5; 2753/3980] END leaf_size=33, n_neighbors=166;; score=0.970 total time=0.1s
 [CV 5/5; 2753/3980] START leaf_size=33, n_neighbors=166...
 [CV 3/5; 2754/3980] END leaf_size=33, n_neighbors=167;; score=0.981 total time=0.1s
 [CV 4/5; 2754/3980] START leaf_size=33, n_neighbors=167...
 [CV 2/5; 2755/3980] END leaf_size=33, n_neighbors=168;; score=0.978 total time=0.1s
 [CV 3/5; 2755/3980] START leaf_size=33, n_neighbors=168...
 [CV 1/5; 2756/3980] END leaf_size=33, n_neighbors=169;; score=0.903 total time=0.1s
 [CV 2/5; 2756/3980] START leaf_size=33, n_neighbors=169...
 [CV 3/5; 2757/3980] END leaf_size=33, n_neighbors=170;; score=0.982 total time=0.1s
 [CV 4/5; 2757/3980] START leaf_size=33, n_neighbors=170...
 [CV 2/5; 2758/3980] END leaf_size=33, n_neighbors=171;; score=0.978 total time=0.1s
 [CV 3/5; 2758/3980] START leaf_size=33, n_neighbors=171...
 [CV 2/5; 2753/3980] END leaf_size=33, n_neighbors=166;; score=0.979 total time=0.1s
 [CV 4/5; 2751/3980] END leaf_size=33, n_neighbors=164;; score=0.970 total time=0.1s
 [CV 1/5; 2759/3980] START leaf_size=33, n_neighbors=172...
 [CV 5/5; 2759/3980] START leaf_size=33, n_neighbors=172...
 [CV 3/5; 2752/3980] END leaf_size=33, n_neighbors=165;; score=0.982 total time=0.1s
 [CV 4/5; 2760/3980] START leaf_size=33, n_neighbors=173...
 [CV 5/5; 2753/3980] END leaf_size=33, n_neighbors=166;; score=0.876 total time=0.1s
 [CV 1/5; 2754/3980] START leaf_size=33, n_neighbors=167...
 [CV 1/5; 2757/3980] END leaf_size=33, n_neighbors=170;; score=0.901 total time=0.1s
 [CV 2/5; 2757/3980] START leaf_size=33, n_neighbors=170...
 [CV 4/5; 2754/3980] END leaf_size=33, n_neighbors=167;; score=0.969 total time=0.1s
 [CV 5/5; 2754/3980] START leaf_size=33, n_neighbors=167...
 [CV 3/5; 2755/3980] END leaf_size=33, n_neighbors=168;; score=0.982 total time=

0.1s
 [CV 4/5; 2755/3980] START leaf_size=33, n_neighbors=168...
 [CV 2/5; 2756/3980] END leaf_size=33, n_neighbors=169;; score=0.978 total time=
 0.1s
 [CV 3/5; 2756/3980] START leaf_size=33, n_neighbors=169...
 [CV 4/5; 2757/3980] END leaf_size=33, n_neighbors=170;; score=0.970 total time=
 0.1s
 [CV 5/5; 2757/3980] START leaf_size=33, n_neighbors=170...
 [CV 3/5; 2758/3980] END leaf_size=33, n_neighbors=171;; score=0.979 total time=
 0.1s
 [CV 4/5; 2758/3980] START leaf_size=33, n_neighbors=171...
 [CV 1/5; 2759/3980] END leaf_size=33, n_neighbors=172;; score=0.895 total time=
 0.1s
 [CV 2/5; 2759/3980] START leaf_size=33, n_neighbors=172...
 [CV 5/5; 2759/3980] END leaf_size=33, n_neighbors=172;; score=0.879 total time=
 0.1s
 [CV 1/5; 2760/3980] START leaf_size=33, n_neighbors=173...
 [CV 2/5; 2757/3980] END leaf_size=33, n_neighbors=170;; score=0.979 total time=
 0.1s
 [CV 3/5; 2761/3980] START leaf_size=33, n_neighbors=174...
 [CV 1/5; 2754/3980] END leaf_size=33, n_neighbors=167;; score=0.903 total time=
 0.1s
 [CV 2/5; 2762/3980] START leaf_size=33, n_neighbors=175...
 [CV 4/5; 2755/3980] END leaf_size=33, n_neighbors=168;; score=0.969 total time=
 0.1s
 [CV 5/5; 2754/3980] END leaf_size=33, n_neighbors=167;; score=0.877 total time=
 0.1s
 [CV 5/5; 2763/3980] START leaf_size=33, n_neighbors=176...
 [CV 3/5; 2756/3980] END leaf_size=33, n_neighbors=169;; score=0.982 total time=
 0.1s
 [CV 5/5; 2757/3980] END leaf_size=33, n_neighbors=170;; score=0.879 total time=
 0.1s
 [CV 1/5; 2758/3980] START leaf_size=33, n_neighbors=171...
 [CV 1/5; 2763/3980] START leaf_size=33, n_neighbors=176...
 [CV 4/5; 2764/3980] START leaf_size=33, n_neighbors=177...
 [CV 4/5; 2760/3980] END leaf_size=33, n_neighbors=173;; score=0.970 total time=
 0.1s
 [CV 5/5; 2760/3980] START leaf_size=33, n_neighbors=173...
 [CV 4/5; 2758/3980] END leaf_size=33, n_neighbors=171;; score=0.969 total time=
 0.1s
 [CV 5/5; 2758/3980] START leaf_size=33, n_neighbors=171...
 [CV 2/5; 2759/3980] END leaf_size=33, n_neighbors=172;; score=0.976 total time=
 0.1s
 [CV 3/5; 2759/3980] START leaf_size=33, n_neighbors=172...
 [CV 1/5; 2760/3980] END leaf_size=33, n_neighbors=173;; score=0.904 total time=
 0.1s
 [CV 2/5; 2760/3980] START leaf_size=33, n_neighbors=173...
 [CV 3/5; 2761/3980] END leaf_size=33, n_neighbors=174;; score=0.982 total time=

```

0.1s
[CV 4/5; 2761/3980] START leaf_size=33, n_neighbors=174...
[CV 2/5; 2762/3980] END leaf_size=33, n_neighbors=175;; score=0.976 total time=
0.1s
[CV 3/5; 2762/3980] START leaf_size=33, n_neighbors=175...
[CV 5/5; 2763/3980] END leaf_size=33, n_neighbors=176;; score=0.880 total time=
0.1s
[CV 1/5; 2764/3980] START leaf_size=33, n_neighbors=177...
[CV 1/5; 2758/3980] END leaf_size=33, n_neighbors=171;; score=0.900 total time=
0.1s
[CV 3/5; 2765/3980] START leaf_size=33, n_neighbors=178...
[CV 5/5; 2760/3980] END leaf_size=33, n_neighbors=173;; score=0.880 total time=
0.1s
[CV 1/5; 2761/3980] START leaf_size=33, n_neighbors=174...
[CV 5/5; 2758/3980] END leaf_size=33, n_neighbors=171;; score=0.879 total time=
0.1s
[CV 1/5; 2763/3980] END leaf_size=33, n_neighbors=176;; score=0.895 total time=
0.1s
[CV 2/5; 2763/3980] START leaf_size=33, n_neighbors=176...
[CV 2/5; 2766/3980] START leaf_size=33, n_neighbors=179...
[CV 3/5; 2759/3980] END leaf_size=33, n_neighbors=172;; score=0.984 total time=
0.1s
[CV 4/5; 2759/3980] START leaf_size=33, n_neighbors=172...
[CV 4/5; 2761/3980] END leaf_size=33, n_neighbors=174;; score=0.969 total time=
0.1s
[CV 5/5; 2761/3980] START leaf_size=33, n_neighbors=174...
[CV 3/5; 2762/3980] END leaf_size=33, n_neighbors=175;; score=0.981 total time=
0.1s
[CV 4/5; 2762/3980] START leaf_size=33, n_neighbors=175...
[CV 1/5; 2764/3980] END leaf_size=33, n_neighbors=177;; score=0.892 total time=
0.1s
[CV 2/5; 2764/3980] START leaf_size=33, n_neighbors=177...
[CV 3/5; 2765/3980] END leaf_size=33, n_neighbors=178;; score=0.982 total time=
0.1s
[CV 4/5; 2765/3980] START leaf_size=33, n_neighbors=178...
[CV 2/5; 2760/3980] END leaf_size=33, n_neighbors=173;; score=0.976 total time=
0.1s
[CV 3/5; 2760/3980] START leaf_size=33, n_neighbors=173...
[CV 1/5; 2761/3980] END leaf_size=33, n_neighbors=174;; score=0.895 total time=
0.1s
[CV 2/5; 2761/3980] START leaf_size=33, n_neighbors=174...
[CV 4/5; 2764/3980] END leaf_size=33, n_neighbors=177;; score=0.970 total time=
0.2s
[CV 5/5; 2764/3980] START leaf_size=33, n_neighbors=177...
[CV 2/5; 2766/3980] END leaf_size=33, n_neighbors=179;; score=0.976 total time=
0.1s
[CV 3/5; 2766/3980] START leaf_size=33, n_neighbors=179...
[CV 4/5; 2759/3980] END leaf_size=33, n_neighbors=172;; score=0.970 total time=

```


0.1s
[CV 1/5; 2767/3980] START leaf_size=33, n_neighbors=180...
[CV 2/5; 2763/3980] END leaf_size=33, n_neighbors=176;; score=0.979 total time=0.1s
[CV 3/5; 2763/3980] START leaf_size=33, n_neighbors=176...
[CV 4/5; 2762/3980] END leaf_size=33, n_neighbors=175;; score=0.972 total time=0.1s
[CV 5/5; 2762/3980] START leaf_size=33, n_neighbors=175...
[CV 5/5; 2761/3980] END leaf_size=33, n_neighbors=174;; score=0.882 total time=0.1s
[CV 1/5; 2762/3980] START leaf_size=33, n_neighbors=175...
[CV 2/5; 2764/3980] END leaf_size=33, n_neighbors=177;; score=0.976 total time=0.1s
[CV 3/5; 2764/3980] START leaf_size=33, n_neighbors=177...
[CV 2/5; 2761/3980] END leaf_size=33, n_neighbors=174;; score=0.978 total time=0.1s
[CV 5/5; 2767/3980] START leaf_size=33, n_neighbors=180...
[CV 3/5; 2760/3980] END leaf_size=33, n_neighbors=173;; score=0.984 total time=0.1s
[CV 4/5; 2765/3980] END leaf_size=33, n_neighbors=178;; score=0.970 total time=0.1s
[CV 5/5; 2765/3980] START leaf_size=33, n_neighbors=178...
[CV 4/5; 2768/3980] START leaf_size=33, n_neighbors=181...
[CV 5/5; 2764/3980] END leaf_size=33, n_neighbors=177;; score=0.877 total time=0.1s
[CV 1/5; 2765/3980] START leaf_size=33, n_neighbors=178...
[CV 3/5; 2766/3980] END leaf_size=33, n_neighbors=179;; score=0.984 total time=0.1s
[CV 4/5; 2766/3980] START leaf_size=33, n_neighbors=179...
[CV 1/5; 2767/3980] END leaf_size=33, n_neighbors=180;; score=0.894 total time=0.1s
[CV 2/5; 2767/3980] START leaf_size=33, n_neighbors=180...
[CV 3/5; 2763/3980] END leaf_size=33, n_neighbors=176;; score=0.982 total time=0.1s
[CV 4/5; 2763/3980] START leaf_size=33, n_neighbors=176...
[CV 5/5; 2762/3980] END leaf_size=33, n_neighbors=175;; score=0.877 total time=0.1s
[CV 3/5; 2769/3980] START leaf_size=33, n_neighbors=182...
[CV 1/5; 2762/3980] END leaf_size=33, n_neighbors=175;; score=0.897 total time=0.1s
[CV 2/5; 2770/3980] START leaf_size=33, n_neighbors=183...
[CV 5/5; 2767/3980] END leaf_size=33, n_neighbors=180;; score=0.873 total time=0.1s
[CV 1/5; 2768/3980] START leaf_size=33, n_neighbors=181...
[CV 3/5; 2764/3980] END leaf_size=33, n_neighbors=177;; score=0.981 total time=0.1s
[CV 1/5; 2771/3980] START leaf_size=33, n_neighbors=184...
[CV 5/5; 2765/3980] END leaf_size=33, n_neighbors=178;; score=0.876 total time=

0.1s
 [CV 1/5; 2765/3980] END leaf_size=33, n_neighbors=178;; score=0.894 total time=0.1s
 [CV 2/5; 2765/3980] START leaf_size=33, n_neighbors=178...[CV 1/5; 2766/3980] START leaf_size=33, n_neighbors=179...

 [CV 4/5; 2768/3980] END leaf_size=33, n_neighbors=181;; score=0.966 total time=0.1s
 [CV 5/5; 2768/3980] START leaf_size=33, n_neighbors=181...
 [CV 4/5; 2766/3980] END leaf_size=33, n_neighbors=179;; score=0.967 total time=0.1s
 [CV 5/5; 2766/3980] START leaf_size=33, n_neighbors=179...
 [CV 2/5; 2767/3980] END leaf_size=33, n_neighbors=180;; score=0.975 total time=0.1s
 [CV 3/5; 2767/3980] START leaf_size=33, n_neighbors=180...
 [CV 4/5; 2763/3980] END leaf_size=33, n_neighbors=176;; score=0.969 total time=0.1s
 [CV 5/5; 2771/3980] START leaf_size=33, n_neighbors=184...
 [CV 3/5; 2769/3980] END leaf_size=33, n_neighbors=182;; score=0.982 total time=0.1s
 [CV 4/5; 2769/3980] START leaf_size=33, n_neighbors=182...
 [CV 1/5; 2768/3980] END leaf_size=33, n_neighbors=181;; score=0.892 total time=0.1s
 [CV 2/5; 2768/3980] START leaf_size=33, n_neighbors=181...
 [CV 1/5; 2771/3980] END leaf_size=33, n_neighbors=184;; score=0.891 total time=0.1s
 [CV 2/5; 2771/3980] START leaf_size=33, n_neighbors=184...
 [CV 2/5; 2765/3980] END leaf_size=33, n_neighbors=178;; score=0.978 total time=0.1s
 [CV 5/5; 2768/3980] END leaf_size=33, n_neighbors=181;; score=0.874 total time=0.1s
 [CV 1/5; 2769/3980] START leaf_size=33, n_neighbors=182...
 [CV 4/5; 2772/3980] START leaf_size=33, n_neighbors=185...
 [CV 1/5; 2766/3980] END leaf_size=33, n_neighbors=179;; score=0.892 total time=0.1s
 [CV 3/5; 2773/3980] START leaf_size=33, n_neighbors=186...
 [CV 2/5; 2770/3980] END leaf_size=33, n_neighbors=183;; score=0.976 total time=0.1s
 [CV 3/5; 2770/3980] START leaf_size=33, n_neighbors=183...
 [CV 5/5; 2766/3980] END leaf_size=33, n_neighbors=179;; score=0.873 total time=0.1s
 [CV 2/5; 2774/3980] START leaf_size=33, n_neighbors=187...
 [CV 3/5; 2767/3980] END leaf_size=33, n_neighbors=180;; score=0.982 total time=0.1s
 [CV 4/5; 2767/3980] START leaf_size=33, n_neighbors=180...
 [CV 5/5; 2771/3980] END leaf_size=33, n_neighbors=184;; score=0.874 total time=0.1s

[CV 1/5; 2772/3980] START leaf_size=33, n_neighbors=185...
 [CV 2/5; 2768/3980] END leaf_size=33, n_neighbors=181;; score=0.975 total time=0.1s
 [CV 3/5; 2768/3980] START leaf_size=33, n_neighbors=181...
 [CV 4/5; 2769/3980] END leaf_size=33, n_neighbors=182;; score=0.966 total time=0.1s
 [CV 5/5; 2769/3980] START leaf_size=33, n_neighbors=182...
 [CV 2/5; 2771/3980] END leaf_size=33, n_neighbors=184;; score=0.976 total time=0.1s
 [CV 3/5; 2771/3980] START leaf_size=33, n_neighbors=184...
 [CV 4/5; 2772/3980] END leaf_size=33, n_neighbors=185;; score=0.966 total time=0.1s
 [CV 5/5; 2772/3980] START leaf_size=33, n_neighbors=185...
 [CV 1/5; 2772/3980] END leaf_size=33, n_neighbors=185;; score=0.889 total time=0.1s
 [CV 2/5; 2772/3980] START leaf_size=33, n_neighbors=185...
 [CV 1/5; 2769/3980] END leaf_size=33, n_neighbors=182;; score=0.894 total time=0.1s
 [CV 2/5; 2769/3980] START leaf_size=33, n_neighbors=182...
 [CV 3/5; 2773/3980] END leaf_size=33, n_neighbors=186;; score=0.982 total time=0.1s
 [CV 4/5; 2773/3980] START leaf_size=33, n_neighbors=186...
 [CV 2/5; 2774/3980] END leaf_size=33, n_neighbors=187;; score=0.973 total time=0.1s
 [CV 3/5; 2774/3980] START leaf_size=33, n_neighbors=187...
 [CV 4/5; 2767/3980] END leaf_size=33, n_neighbors=180;; score=0.964 total time=0.1s
 [CV 1/5; 2775/3980] START leaf_size=33, n_neighbors=188...
 [CV 3/5; 2770/3980] END leaf_size=33, n_neighbors=183;; score=0.982 total time=0.1s
 [CV 4/5; 2770/3980] START leaf_size=33, n_neighbors=183...
 [CV 5/5; 2769/3980] END leaf_size=33, n_neighbors=182;; score=0.871 total time=0.1s
 [CV 1/5; 2770/3980] START leaf_size=33, n_neighbors=183...
 [CV 3/5; 2768/3980] END leaf_size=33, n_neighbors=181;; score=0.982 total time=0.1s
 [CV 5/5; 2775/3980] START leaf_size=33, n_neighbors=188...
 [CV 3/5; 2771/3980] END leaf_size=33, n_neighbors=184;; score=0.982 total time=0.1s
 [CV 4/5; 2771/3980] START leaf_size=33, n_neighbors=184...
 [CV 2/5; 2772/3980] END leaf_size=33, n_neighbors=185;; score=0.975 total time=0.1s
 [CV 3/5; 2772/3980] START leaf_size=33, n_neighbors=185...
 [CV 5/5; 2772/3980] END leaf_size=33, n_neighbors=185;; score=0.874 total time=0.1s
 [CV 1/5; 2773/3980] START leaf_size=33, n_neighbors=186...
 [CV 2/5; 2769/3980] END leaf_size=33, n_neighbors=182;; score=0.975 total time=0.1s

[CV 4/5; 2776/3980] START leaf_size=33, n_neighbors=189...
 [CV 4/5; 2773/3980] END leaf_size=33, n_neighbors=186;; score=0.966 total time=0.1s
 [CV 5/5; 2773/3980] START leaf_size=33, n_neighbors=186...
 [CV 3/5; 2774/3980] END leaf_size=33, n_neighbors=187;; score=0.982 total time=0.1s
 [CV 4/5; 2774/3980] START leaf_size=33, n_neighbors=187...
 [CV 1/5; 2770/3980] END leaf_size=33, n_neighbors=183;; score=0.892 total time=0.1s
 [CV 3/5; 2777/3980] START leaf_size=33, n_neighbors=190...
 [CV 1/5; 2775/3980] END leaf_size=33, n_neighbors=188;; score=0.892 total time=0.1s
 [CV 2/5; 2775/3980] START leaf_size=33, n_neighbors=188...
 [CV 5/5; 2775/3980] END leaf_size=33, n_neighbors=188;; score=0.873 total time=0.1s
 [CV 1/5; 2776/3980] START leaf_size=33, n_neighbors=189...
 [CV 4/5; 2770/3980] END leaf_size=33, n_neighbors=183;; score=0.966 total time=0.1s
 [CV 5/5; 2770/3980] START leaf_size=33, n_neighbors=183...
 [CV 3/5; 2772/3980] END leaf_size=33, n_neighbors=185;; score=0.981 total time=0.1s
 [CV 2/5; 2778/3980] START leaf_size=33, n_neighbors=191...
 [CV 4/5; 2771/3980] END leaf_size=33, n_neighbors=184;; score=0.964 total time=0.1s
 [CV 1/5; 2779/3980] START leaf_size=33, n_neighbors=192...
 [CV 1/5; 2773/3980] END leaf_size=33, n_neighbors=186;; score=0.888 total time=0.1s
 [CV 2/5; 2773/3980] START leaf_size=33, n_neighbors=186...
 [CV 4/5; 2776/3980] END leaf_size=33, n_neighbors=189;; score=0.963 total time=0.1s
 [CV 5/5; 2776/3980] START leaf_size=33, n_neighbors=189...
 [CV 3/5; 2777/3980] END leaf_size=33, n_neighbors=190;; score=0.984 total time=0.1s
 [CV 4/5; 2777/3980] START leaf_size=33, n_neighbors=190...
 [CV 5/5; 2773/3980] END leaf_size=33, n_neighbors=186;; score=0.877 total time=0.1s
 [CV 1/5; 2774/3980] START leaf_size=33, n_neighbors=187...
 [CV 4/5; 2774/3980] END leaf_size=33, n_neighbors=187;; score=0.966 total time=0.1s
 [CV 5/5; 2774/3980] START leaf_size=33, n_neighbors=187...
 [CV 2/5; 2775/3980] END leaf_size=33, n_neighbors=188;; score=0.973 total time=0.1s
 [CV 3/5; 2775/3980] START leaf_size=33, n_neighbors=188...
 [CV 1/5; 2776/3980] END leaf_size=33, n_neighbors=189;; score=0.891 total time=0.1s
 [CV 2/5; 2776/3980] START leaf_size=33, n_neighbors=189...
 [CV 5/5; 2770/3980] END leaf_size=33, n_neighbors=183;; score=0.880 total time=0.1s

[CV 5/5; 2779/3980] START leaf_size=33, n_neighbors=192...
 [CV 2/5; 2778/3980] END leaf_size=33, n_neighbors=191;; score=0.975 total time=0.1s
 [CV 3/5; 2778/3980] START leaf_size=33, n_neighbors=191...
 [CV 1/5; 2779/3980] END leaf_size=33, n_neighbors=192;; score=0.888 total time=0.1s
 [CV 2/5; 2779/3980] START leaf_size=33, n_neighbors=192...
 [CV 4/5; 2777/3980] END leaf_size=33, n_neighbors=190;; score=0.964 total time=0.1s
 [CV 5/5; 2777/3980] START leaf_size=33, n_neighbors=190...
 [CV 2/5; 2773/3980] END leaf_size=33, n_neighbors=186;; score=0.975 total time=0.1s
 [CV 4/5; 2780/3980] START leaf_size=33, n_neighbors=193...
 [CV 5/5; 2776/3980] END leaf_size=33, n_neighbors=189;; score=0.874 total time=0.1s
 [CV 1/5; 2777/3980] START leaf_size=33, n_neighbors=190...
 [CV 3/5; 2775/3980] END leaf_size=33, n_neighbors=188;; score=0.982 total time=0.1s
 [CV 4/5; 2775/3980] START leaf_size=33, n_neighbors=188...
 [CV 3/5; 2778/3980] END leaf_size=33, n_neighbors=191;; score=0.984 total time=0.1s
 [CV 4/5; 2778/3980] START leaf_size=33, n_neighbors=191...
 [CV 1/5; 2774/3980] END leaf_size=33, n_neighbors=187;; score=0.892 total time=0.1s
 [CV 3/5; 2781/3980] START leaf_size=33, n_neighbors=194...
 [CV 2/5; 2776/3980] END leaf_size=33, n_neighbors=189;; score=0.972 total time=0.1s
 [CV 3/5; 2776/3980] START leaf_size=33, n_neighbors=189...
 [CV 2/5; 2779/3980] END leaf_size=33, n_neighbors=192;; score=0.973 total time=0.1s
 [CV 3/5; 2779/3980] START leaf_size=33, n_neighbors=192...
 [CV 5/5; 2774/3980] END leaf_size=33, n_neighbors=187;; score=0.870 total time=0.1s
 [CV 5/5; 2779/3980] END leaf_size=33, n_neighbors=192;; score=0.874 total time=0.1s
 [CV 1/5; 2780/3980] START leaf_size=33, n_neighbors=193...
 [CV 2/5; 2782/3980] START leaf_size=33, n_neighbors=195...
 [CV 5/5; 2777/3980] END leaf_size=33, n_neighbors=190;; score=0.870 total time=0.1s
 [CV 1/5; 2778/3980] START leaf_size=33, n_neighbors=191...
 [CV 4/5; 2780/3980] END leaf_size=33, n_neighbors=193;; score=0.966 total time=0.1s
 [CV 5/5; 2780/3980] START leaf_size=33, n_neighbors=193...
 [CV 1/5; 2777/3980] END leaf_size=33, n_neighbors=190;; score=0.888 total time=0.1s
 [CV 2/5; 2777/3980] START leaf_size=33, n_neighbors=190...
 [CV 4/5; 2775/3980] END leaf_size=33, n_neighbors=188;; score=0.966 total time=0.1s

[CV 1/5; 2783/3980] START leaf_size=33, n_neighbors=196...
 [CV 4/5; 2778/3980] END leaf_size=33, n_neighbors=191;; score=0.963 total time=0.1s
 [CV 5/5; 2778/3980] START leaf_size=33, n_neighbors=191...
 [CV 3/5; 2779/3980] END leaf_size=33, n_neighbors=192;; score=0.984 total time=0.1s
 [CV 4/5; 2779/3980] START leaf_size=33, n_neighbors=192...
 [CV 3/5; 2781/3980] END leaf_size=33, n_neighbors=194;; score=0.982 total time=0.1s
 [CV 4/5; 2781/3980] START leaf_size=33, n_neighbors=194...
 [CV 3/5; 2776/3980] END leaf_size=33, n_neighbors=189;; score=0.984 total time=0.1s
 [CV 5/5; 2783/3980] START leaf_size=33, n_neighbors=196...
 [CV 2/5; 2782/3980] END leaf_size=33, n_neighbors=195;; score=0.973 total time=0.1s
 [CV 3/5; 2782/3980] START leaf_size=33, n_neighbors=195...
 [CV 1/5; 2780/3980] END leaf_size=33, n_neighbors=193;; score=0.885 total time=0.1s
 [CV 2/5; 2780/3980] START leaf_size=33, n_neighbors=193...
 [CV 1/5; 2778/3980] END leaf_size=33, n_neighbors=191;; score=0.888 total time=0.1s
 [CV 4/5; 2784/3980] START leaf_size=33, n_neighbors=197...
 [CV 5/5; 2780/3980] END leaf_size=33, n_neighbors=193;; score=0.871 total time=0.1s
 [CV 1/5; 2781/3980] START leaf_size=33, n_neighbors=194...
 [CV 2/5; 2777/3980] END leaf_size=33, n_neighbors=190;; score=0.973 total time=0.1s
 [CV 4/5; 2779/3980] END leaf_size=33, n_neighbors=192;; score=0.963 total time=0.1s
 [CV 3/5; 2785/3980] START leaf_size=33, n_neighbors=198...
 [CV 2/5; 2786/3980] START leaf_size=33, n_neighbors=199...
 [CV 1/5; 2783/3980] END leaf_size=33, n_neighbors=196;; score=0.886 total time=0.1s
 [CV 2/5; 2783/3980] START leaf_size=33, n_neighbors=196...
 [CV 5/5; 2778/3980] END leaf_size=33, n_neighbors=191;; score=0.876 total time=0.1s
 [CV 1/5; 2787/3980] START leaf_size=34, n_neighbors=1...
 [CV 4/5; 2781/3980] END leaf_size=33, n_neighbors=194;; score=0.964 total time=0.1s
 [CV 5/5; 2781/3980] START leaf_size=33, n_neighbors=194...
 [CV 5/5; 2783/3980] END leaf_size=33, n_neighbors=196;; score=0.871 total time=0.1s
 [CV 1/5; 2784/3980] START leaf_size=33, n_neighbors=197...
 [CV 3/5; 2782/3980] END leaf_size=33, n_neighbors=195;; score=0.982 total time=0.1s
 [CV 4/5; 2782/3980] START leaf_size=33, n_neighbors=195...
 [CV 2/5; 2780/3980] END leaf_size=33, n_neighbors=193;; score=0.973 total time=0.1s

[CV 3/5; 2780/3980] START leaf_size=33, n_neighbors=193...
 [CV 1/5; 2787/3980] END leaf_size=34, n_neighbors=1;; score=0.846 total time=0.0s
 [CV 2/5; 2787/3980] START leaf_size=34, n_neighbors=1...
 [CV 4/5; 2784/3980] END leaf_size=33, n_neighbors=197;; score=0.966 total time=0.1s
 [CV 5/5; 2784/3980] START leaf_size=33, n_neighbors=197...
 [CV 1/5; 2781/3980] END leaf_size=33, n_neighbors=194;; score=0.886 total time=0.1s
 [CV 2/5; 2781/3980] START leaf_size=33, n_neighbors=194...
 [CV 2/5; 2787/3980] END leaf_size=34, n_neighbors=1;; score=0.898 total time=0.0s
 [CV 3/5; 2787/3980] START leaf_size=34, n_neighbors=1...
 [CV 3/5; 2785/3980] END leaf_size=33, n_neighbors=198;; score=0.984 total time=0.1s
 [CV 4/5; 2785/3980] START leaf_size=33, n_neighbors=198...
 [CV 5/5; 2781/3980] END leaf_size=33, n_neighbors=194;; score=0.873 total time=0.1s
 [CV 1/5; 2782/3980] START leaf_size=33, n_neighbors=195...
 [CV 2/5; 2783/3980] END leaf_size=33, n_neighbors=196;; score=0.973 total time=0.1s
 [CV 3/5; 2783/3980] START leaf_size=33, n_neighbors=196...
 [CV 2/5; 2786/3980] END leaf_size=33, n_neighbors=199;; score=0.973 total time=0.1s
 [CV 3/5; 2786/3980] START leaf_size=33, n_neighbors=199...
 [CV 1/5; 2784/3980] END leaf_size=33, n_neighbors=197;; score=0.885 total time=0.1s
 [CV 2/5; 2784/3980] START leaf_size=33, n_neighbors=197...
 [CV 4/5; 2782/3980] END leaf_size=33, n_neighbors=195;; score=0.966 total time=0.1s
 [CV 5/5; 2782/3980] START leaf_size=33, n_neighbors=195...
 [CV 3/5; 2787/3980] END leaf_size=34, n_neighbors=1;; score=0.918 total time=0.0s
 [CV 4/5; 2787/3980] START leaf_size=34, n_neighbors=1...
 [CV 3/5; 2780/3980] END leaf_size=33, n_neighbors=193;; score=0.982 total time=0.1s
 [CV 5/5; 2787/3980] START leaf_size=34, n_neighbors=1...
 [CV 5/5; 2784/3980] END leaf_size=33, n_neighbors=197;; score=0.870 total time=0.1s
 [CV 1/5; 2785/3980] START leaf_size=33, n_neighbors=198...
 [CV 4/5; 2787/3980] END leaf_size=34, n_neighbors=1;; score=0.900 total time=0.0s
 [CV 2/5; 2781/3980] END leaf_size=33, n_neighbors=194;; score=0.975 total time=0.1s
 [CV 4/5; 2788/3980] START leaf_size=34, n_neighbors=2...
 [CV 3/5; 2789/3980] START leaf_size=34, n_neighbors=3...
 [CV 5/5; 2787/3980] END leaf_size=34, n_neighbors=1;; score=0.831 total time=0.0s

[CV 1/5; 2788/3980] START leaf_size=34, n_neighbors=2...
 [CV 1/5; 2782/3980] END leaf_size=33, n_neighbors=195;; score=0.886 total time=0.1s
 [CV 4/5; 2785/3980] END leaf_size=33, n_neighbors=198;; score=0.966 total time=0.1s
 [CV 5/5; 2785/3980] START leaf_size=33, n_neighbors=198...
 [CV 2/5; 2790/3980] START leaf_size=34, n_neighbors=4...
 [CV 3/5; 2783/3980] END leaf_size=33, n_neighbors=196;; score=0.982 total time=0.1s
 [CV 4/5; 2783/3980] START leaf_size=33, n_neighbors=196...
 [CV 3/5; 2786/3980] END leaf_size=33, n_neighbors=199;; score=0.984 total time=0.1s
 [CV 4/5; 2786/3980] START leaf_size=33, n_neighbors=199...
 [CV 2/5; 2784/3980] END leaf_size=33, n_neighbors=197;; score=0.972 total time=0.1s
 [CV 3/5; 2784/3980] START leaf_size=33, n_neighbors=197...
 [CV 3/5; 2789/3980] END leaf_size=34, n_neighbors=3;; score=0.921 total time=0.0s
 [CV 5/5; 2782/3980] END leaf_size=33, n_neighbors=195;; score=0.871 total time=0.1s
 [CV 4/5; 2789/3980] START leaf_size=34, n_neighbors=3...
 [CV 1/5; 2791/3980] START leaf_size=34, n_neighbors=5...
 [CV 1/5; 2788/3980] END leaf_size=34, n_neighbors=2;; score=0.787 total time=0.0s
 [CV 2/5; 2788/3980] START leaf_size=34, n_neighbors=2...
 [CV 4/5; 2788/3980] END leaf_size=34, n_neighbors=2;; score=0.918 total time=0.1s
 [CV 5/5; 2788/3980] START leaf_size=34, n_neighbors=2...
 [CV 2/5; 2790/3980] END leaf_size=34, n_neighbors=4;; score=0.912 total time=0.0s
 [CV 3/5; 2790/3980] START leaf_size=34, n_neighbors=4...
 [CV 1/5; 2785/3980] END leaf_size=33, n_neighbors=198;; score=0.885 total time=0.1s
 [CV 2/5; 2785/3980] START leaf_size=33, n_neighbors=198...
 [CV 4/5; 2789/3980] END leaf_size=34, n_neighbors=3;; score=0.922 total time=0.0s
 [CV 5/5; 2789/3980] START leaf_size=34, n_neighbors=3...
 [CV 1/5; 2791/3980] END leaf_size=34, n_neighbors=5;; score=0.889 total time=0.0s
 [CV 2/5; 2791/3980] START leaf_size=34, n_neighbors=5...
 [CV 5/5; 2788/3980] END leaf_size=34, n_neighbors=2;; score=0.877 total time=0.0s
 [CV 1/5; 2789/3980] START leaf_size=34, n_neighbors=3...
 [CV 2/5; 2788/3980] END leaf_size=34, n_neighbors=2;; score=0.868 total time=0.0s
 [CV 3/5; 2788/3980] START leaf_size=34, n_neighbors=2...
 [CV 5/5; 2785/3980] END leaf_size=33, n_neighbors=198;; score=0.868 total time=0.1s

[CV 1/5; 2786/3980] START leaf_size=33, n_neighbors=199...
 [CV 4/5; 2783/3980] END leaf_size=33, n_neighbors=196;; score=0.966 total time=0.1s
 [CV 4/5; 2786/3980] END leaf_size=33, n_neighbors=199;; score=0.966 total time=0.1s
 [CV 5/5; 2786/3980] START leaf_size=33, n_neighbors=199...
 [CV 5/5; 2791/3980] START leaf_size=34, n_neighbors=5...
 [CV 3/5; 2790/3980] END leaf_size=34, n_neighbors=4;; score=0.928 total time=0.0s
 [CV 4/5; 2790/3980] START leaf_size=34, n_neighbors=4...
 [CV 5/5; 2789/3980] END leaf_size=34, n_neighbors=3;; score=0.858 total time=0.0s
 [CV 1/5; 2790/3980] START leaf_size=34, n_neighbors=4...
 [CV 2/5; 2791/3980] END leaf_size=34, n_neighbors=5;; score=0.931 total time=0.0s
 [CV 3/5; 2791/3980] START leaf_size=34, n_neighbors=5...
 [CV 3/5; 2788/3980] END leaf_size=34, n_neighbors=2;; score=0.892 total time=0.0s
 [CV 4/5; 2792/3980] START leaf_size=34, n_neighbors=6...
 [CV 3/5; 2784/3980] END leaf_size=33, n_neighbors=197;; score=0.982 total time=0.1s
 [CV 1/5; 2789/3980] END leaf_size=34, n_neighbors=3;; score=0.876 total time=0.0s
 [CV 2/5; 2789/3980] START leaf_size=34, n_neighbors=3...
 [CV 3/5; 2793/3980] START leaf_size=34, n_neighbors=7...
 [CV 5/5; 2791/3980] END leaf_size=34, n_neighbors=5;; score=0.880 total time=0.0s
 [CV 1/5; 2792/3980] START leaf_size=34, n_neighbors=6...
 [CV 4/5; 2790/3980] END leaf_size=34, n_neighbors=4;; score=0.936 total time=0.0s
 [CV 5/5; 2790/3980] START leaf_size=34, n_neighbors=4...
 [CV 2/5; 2785/3980] END leaf_size=33, n_neighbors=198;; score=0.975 total time=0.1s
 [CV 2/5; 2794/3980] START leaf_size=34, n_neighbors=8...
 [CV 1/5; 2790/3980] END leaf_size=34, n_neighbors=4;; score=0.840 total time=0.0s
 [CV 3/5; 2791/3980] END leaf_size=34, n_neighbors=5;; score=0.940 total time=0.0s
 [CV 4/5; 2791/3980] START leaf_size=34, n_neighbors=5...
 [CV 1/5; 2795/3980] START leaf_size=34, n_neighbors=9...
 [CV 4/5; 2792/3980] END leaf_size=34, n_neighbors=6;; score=0.946 total time=0.0s
 [CV 5/5; 2792/3980] START leaf_size=34, n_neighbors=6...
 [CV 2/5; 2789/3980] END leaf_size=34, n_neighbors=3;; score=0.912 total time=0.0s
 [CV 5/5; 2795/3980] START leaf_size=34, n_neighbors=9...
 [CV 3/5; 2793/3980] END leaf_size=34, n_neighbors=7;; score=0.943 total time=0.0s

[CV 4/5; 2793/3980] START leaf_size=34, n_neighbors=7...
 [CV 1/5; 2792/3980] END leaf_size=34, n_neighbors=6;; score=0.856 total time=0.0s
 [CV 2/5; 2792/3980] START leaf_size=34, n_neighbors=6...
 [CV 1/5; 2786/3980] END leaf_size=33, n_neighbors=199;; score=0.883 total time=0.1s
 [CV 4/5; 2796/3980] START leaf_size=34, n_neighbors=10...
 [CV 5/5; 2790/3980] END leaf_size=34, n_neighbors=4;; score=0.892 total time=0.0s
 [CV 5/5; 2786/3980] END leaf_size=33, n_neighbors=199;; score=0.870 total time=0.1s
 [CV 3/5; 2797/3980] START leaf_size=34, n_neighbors=11...
 [CV 2/5; 2794/3980] END leaf_size=34, n_neighbors=8;; score=0.936 total time=0.0s
 [CV 3/5; 2794/3980] START leaf_size=34, n_neighbors=8...
 [CV 2/5; 2798/3980] START leaf_size=34, n_neighbors=12...
 [CV 4/5; 2791/3980] END leaf_size=34, n_neighbors=5;; score=0.934 total time=0.0s
 [CV 1/5; 2799/3980] START leaf_size=34, n_neighbors=13...
 [CV 1/5; 2795/3980] END leaf_size=34, n_neighbors=9;; score=0.901 total time=0.0s
 [CV 2/5; 2795/3980] START leaf_size=34, n_neighbors=9...
 [CV 5/5; 2792/3980] END leaf_size=34, n_neighbors=6;; score=0.897 total time=0.0s
 [CV 1/5; 2793/3980] START leaf_size=34, n_neighbors=7...
 [CV 5/5; 2795/3980] END leaf_size=34, n_neighbors=9;; score=0.912 total time=0.0s
 [CV 1/5; 2796/3980] START leaf_size=34, n_neighbors=10...
 [CV 4/5; 2793/3980] END leaf_size=34, n_neighbors=7;; score=0.943 total time=0.0s
 [CV 5/5; 2793/3980] START leaf_size=34, n_neighbors=7...
 [CV 2/5; 2792/3980] END leaf_size=34, n_neighbors=6;; score=0.919 total time=0.0s
 [CV 3/5; 2792/3980] START leaf_size=34, n_neighbors=6...
 [CV 4/5; 2796/3980] END leaf_size=34, n_neighbors=10;; score=0.955 total time=0.0s
 [CV 5/5; 2796/3980] START leaf_size=34, n_neighbors=10...
 [CV 3/5; 2794/3980] END leaf_size=34, n_neighbors=8;; score=0.951 total time=0.0s
 [CV 4/5; 2794/3980] START leaf_size=34, n_neighbors=8...
 [CV 1/5; 2799/3980] END leaf_size=34, n_neighbors=13;; score=0.907 total time=0.0s
 [CV 2/5; 2799/3980] START leaf_size=34, n_neighbors=13...
 [CV 2/5; 2798/3980] END leaf_size=34, n_neighbors=12;; score=0.949 total time=0.0s
 [CV 3/5; 2798/3980] START leaf_size=34, n_neighbors=12...
 [CV 3/5; 2797/3980] END leaf_size=34, n_neighbors=11;; score=0.954 total time=0.0s

[CV 4/5; 2797/3980] START leaf_size=34, n_neighbors=11...
 [CV 2/5; 2795/3980] END leaf_size=34, n_neighbors=9;; score=0.946 total time=0.0s
 [CV 3/5; 2795/3980] START leaf_size=34, n_neighbors=9...
 [CV 1/5; 2793/3980] END leaf_size=34, n_neighbors=7;; score=0.901 total time=0.0s
 [CV 2/5; 2793/3980] START leaf_size=34, n_neighbors=7...
 [CV 3/5; 2792/3980] END leaf_size=34, n_neighbors=6;; score=0.940 total time=0.0s
 [CV 5/5; 2799/3980] START leaf_size=34, n_neighbors=13...
 [CV 1/5; 2796/3980] END leaf_size=34, n_neighbors=10;; score=0.886 total time=0.0s
 [CV 2/5; 2796/3980] START leaf_size=34, n_neighbors=10...
 [CV 5/5; 2793/3980] END leaf_size=34, n_neighbors=7;; score=0.900 total time=0.0s
 [CV 1/5; 2794/3980] START leaf_size=34, n_neighbors=8...
 [CV 5/5; 2796/3980] END leaf_size=34, n_neighbors=10;; score=0.916 total time=0.0s
 [CV 1/5; 2797/3980] START leaf_size=34, n_neighbors=11...
 [CV 4/5; 2794/3980] END leaf_size=34, n_neighbors=8;; score=0.948 total time=0.0s
 [CV 5/5; 2794/3980] START leaf_size=34, n_neighbors=8...
 [CV 2/5; 2799/3980] END leaf_size=34, n_neighbors=13;; score=0.954 total time=0.0s
 [CV 3/5; 2799/3980] START leaf_size=34, n_neighbors=13...
 [CV 3/5; 2798/3980] END leaf_size=34, n_neighbors=12;; score=0.957 total time=0.0s
 [CV 4/5; 2798/3980] START leaf_size=34, n_neighbors=12...
 [CV 4/5; 2797/3980] END leaf_size=34, n_neighbors=11;; score=0.952 total time=0.0s
 [CV 5/5; 2797/3980] START leaf_size=34, n_neighbors=11...
 [CV 3/5; 2795/3980] END leaf_size=34, n_neighbors=9;; score=0.948 total time=0.0s
 [CV 4/5; 2795/3980] START leaf_size=34, n_neighbors=9...
 [CV 2/5; 2793/3980] END leaf_size=34, n_neighbors=7;; score=0.943 total time=0.0s
 [CV 4/5; 2800/3980] START leaf_size=34, n_neighbors=14...
 [CV 5/5; 2799/3980] END leaf_size=34, n_neighbors=13;; score=0.895 total time=0.0s
 [CV 1/5; 2800/3980] START leaf_size=34, n_neighbors=14...
 [CV 2/5; 2796/3980] END leaf_size=34, n_neighbors=10;; score=0.934 total time=0.0s
 [CV 3/5; 2796/3980] START leaf_size=34, n_neighbors=10...
 [CV 1/5; 2794/3980] END leaf_size=34, n_neighbors=8;; score=0.883 total time=0.0s
 [CV 3/5; 2801/3980] START leaf_size=34, n_neighbors=15...
 [CV 5/5; 2794/3980] END leaf_size=34, n_neighbors=8;; score=0.913 total time=0.0s

[CV 1/5; 2797/3980] END leaf_size=34, n_neighbors=11;; score=0.904 total time=0.0s
 [CV 2/5; 2797/3980] START leaf_size=34, n_neighbors=11...
 [CV 4/5; 2795/3980] END leaf_size=34, n_neighbors=9;; score=0.949 total time=0.0s
 [CV 5/5; 2797/3980] END leaf_size=34, n_neighbors=11;; score=0.906 total time=0.0s
 [CV 1/5; 2798/3980] START leaf_size=34, n_neighbors=12...
 [CV 2/5; 2802/3980] START leaf_size=34, n_neighbors=16...
 [CV 1/5; 2803/3980] START leaf_size=34, n_neighbors=17...
 [CV 3/5; 2796/3980] END leaf_size=34, n_neighbors=10;; score=0.954 total time=0.0s
 [CV 5/5; 2803/3980] START leaf_size=34, n_neighbors=17...
 [CV 4/5; 2798/3980] END leaf_size=34, n_neighbors=12;; score=0.955 total time=0.1s
 [CV 5/5; 2798/3980] START leaf_size=34, n_neighbors=12...
 [CV 2/5; 2797/3980] END leaf_size=34, n_neighbors=11;; score=0.949 total time=0.0s
 [CV 3/5; 2801/3980] END leaf_size=34, n_neighbors=15;; score=0.949 total time=0.0s
 [CV 4/5; 2801/3980] START leaf_size=34, n_neighbors=15...
 [CV 1/5; 2800/3980] END leaf_size=34, n_neighbors=14;; score=0.898 total time=0.1s
 [CV 2/5; 2800/3980] START leaf_size=34, n_neighbors=14...
 [CV 4/5; 2804/3980] START leaf_size=34, n_neighbors=18...
 [CV 3/5; 2799/3980] END leaf_size=34, n_neighbors=13;; score=0.954 total time=0.1s
 [CV 4/5; 2799/3980] START leaf_size=34, n_neighbors=13...
 [CV 4/5; 2800/3980] END leaf_size=34, n_neighbors=14;; score=0.957 total time=0.1s
 [CV 5/5; 2800/3980] START leaf_size=34, n_neighbors=14...
 [CV 1/5; 2798/3980] END leaf_size=34, n_neighbors=12;; score=0.892 total time=0.0s
 [CV 3/5; 2805/3980] START leaf_size=34, n_neighbors=19...
 [CV 1/5; 2803/3980] END leaf_size=34, n_neighbors=17;; score=0.912 total time=0.0s
 [CV 2/5; 2803/3980] START leaf_size=34, n_neighbors=17...
 [CV 2/5; 2802/3980] END leaf_size=34, n_neighbors=16;; score=0.964 total time=0.0s
 [CV 3/5; 2802/3980] START leaf_size=34, n_neighbors=16...
 [CV 5/5; 2803/3980] END leaf_size=34, n_neighbors=17;; score=0.901 total time=0.0s
 [CV 1/5; 2804/3980] START leaf_size=34, n_neighbors=18...
 [CV 5/5; 2798/3980] END leaf_size=34, n_neighbors=12;; score=0.912 total time=0.0s
 [CV 2/5; 2806/3980] START leaf_size=34, n_neighbors=20...
 [CV 4/5; 2804/3980] END leaf_size=34, n_neighbors=18;; score=0.969 total time=0.0s

[CV 5/5; 2804/3980] START leaf_size=34, n_neighbors=18...
 [CV 4/5; 2801/3980] END leaf_size=34, n_neighbors=15;; score=0.961 total time=0.0s
 [CV 5/5; 2801/3980] START leaf_size=34, n_neighbors=15...
 [CV 2/5; 2800/3980] END leaf_size=34, n_neighbors=14;; score=0.951 total time=0.0s
 [CV 3/5; 2800/3980] START leaf_size=34, n_neighbors=14...
 [CV 4/5; 2799/3980] END leaf_size=34, n_neighbors=13;; score=0.943 total time=0.0s
 [CV 1/5; 2807/3980] START leaf_size=34, n_neighbors=21...
 [CV 3/5; 2805/3980] END leaf_size=34, n_neighbors=19;; score=0.960 total time=0.0s
 [CV 4/5; 2805/3980] START leaf_size=34, n_neighbors=19...
 [CV 3/5; 2802/3980] END leaf_size=34, n_neighbors=16;; score=0.957 total time=0.0s
 [CV 4/5; 2802/3980] START leaf_size=34, n_neighbors=16...
 [CV 5/5; 2800/3980] END leaf_size=34, n_neighbors=14;; score=0.912 total time=0.1s
 [CV 1/5; 2801/3980] START leaf_size=34, n_neighbors=15...
 [CV 2/5; 2803/3980] END leaf_size=34, n_neighbors=17;; score=0.961 total time=0.0s
 [CV 3/5; 2803/3980] START leaf_size=34, n_neighbors=17...
 [CV 1/5; 2804/3980] END leaf_size=34, n_neighbors=18;; score=0.910 total time=0.0s
 [CV 2/5; 2804/3980] START leaf_size=34, n_neighbors=18...
 [CV 5/5; 2804/3980] END leaf_size=34, n_neighbors=18;; score=0.915 total time=0.0s
 [CV 1/5; 2805/3980] START leaf_size=34, n_neighbors=19...
 [CV 2/5; 2806/3980] END leaf_size=34, n_neighbors=20;; score=0.963 total time=0.0s
 [CV 3/5; 2806/3980] START leaf_size=34, n_neighbors=20...
 [CV 3/5; 2800/3980] END leaf_size=34, n_neighbors=14;; score=0.952 total time=0.0s
 [CV 5/5; 2801/3980] END leaf_size=34, n_neighbors=15;; score=0.892 total time=0.0s
 [CV 1/5; 2802/3980] START leaf_size=34, n_neighbors=16...
 [CV 5/5; 2807/3980] START leaf_size=34, n_neighbors=21...
 [CV 4/5; 2805/3980] END leaf_size=34, n_neighbors=19;; score=0.966 total time=0.0s
 [CV 5/5; 2805/3980] START leaf_size=34, n_neighbors=19...
 [CV 1/5; 2807/3980] END leaf_size=34, n_neighbors=21;; score=0.910 total time=0.0s
 [CV 2/5; 2807/3980] START leaf_size=34, n_neighbors=21...
 [CV 4/5; 2802/3980] END leaf_size=34, n_neighbors=16;; score=0.966 total time=0.0s
 [CV 5/5; 2802/3980] START leaf_size=34, n_neighbors=16...
 [CV 1/5; 2801/3980] END leaf_size=34, n_neighbors=15;; score=0.913 total time=0.0s

[CV 2/5; 2801/3980] START leaf_size=34, n_neighbors=15...
 [CV 3/5; 2803/3980] END leaf_size=34, n_neighbors=17;; score=0.954 total time=0.0s
 [CV 4/5; 2803/3980] START leaf_size=34, n_neighbors=17...
 [CV 2/5; 2804/3980] END leaf_size=34, n_neighbors=18;; score=0.963 total time=0.0s
 [CV 3/5; 2804/3980] START leaf_size=34, n_neighbors=18...
 [CV 5/5; 2807/3980] END leaf_size=34, n_neighbors=21;; score=0.901 total time=0.0s
 [CV 1/5; 2808/3980] START leaf_size=34, n_neighbors=22...
 [CV 3/5; 2806/3980] END leaf_size=34, n_neighbors=20;; score=0.958 total time=0.0s
 [CV 4/5; 2806/3980] START leaf_size=34, n_neighbors=20...
 [CV 1/5; 2802/3980] END leaf_size=34, n_neighbors=16;; score=0.909 total time=0.0s
 [CV 4/5; 2808/3980] START leaf_size=34, n_neighbors=22...
 [CV 5/5; 2805/3980] END leaf_size=34, n_neighbors=19;; score=0.903 total time=0.0s
 [CV 1/5; 2806/3980] START leaf_size=34, n_neighbors=20...
 [CV 1/5; 2805/3980] END leaf_size=34, n_neighbors=19;; score=0.918 total time=0.1s
 [CV 2/5; 2805/3980] START leaf_size=34, n_neighbors=19...
 [CV 2/5; 2801/3980] END leaf_size=34, n_neighbors=15;; score=0.961 total time=0.0s
 [CV 5/5; 2802/3980] END leaf_size=34, n_neighbors=16;; score=0.915 total time=0.1s
 [CV 3/5; 2804/3980] END leaf_size=34, n_neighbors=18;; score=0.955 total time=0.0s
 [CV 4/5; 2803/3980] END leaf_size=34, n_neighbors=17;; score=0.967 total time=0.0s
 [CV 3/5; 2809/3980] START leaf_size=34, n_neighbors=23...
 [CV 2/5; 2807/3980] END leaf_size=34, n_neighbors=21;; score=0.963 total time=0.1s
 [CV 3/5; 2807/3980] START leaf_size=34, n_neighbors=21...
 [CV 2/5; 2810/3980] START leaf_size=34, n_neighbors=24...
 [CV 1/5; 2808/3980] END leaf_size=34, n_neighbors=22;; score=0.907 total time=0.0s
 [CV 2/5; 2808/3980] START leaf_size=34, n_neighbors=22...
 [CV 1/5; 2811/3980] START leaf_size=34, n_neighbors=25...
 [CV 5/5; 2811/3980] START leaf_size=34, n_neighbors=25...
 [CV 4/5; 2806/3980] END leaf_size=34, n_neighbors=20;; score=0.972 total time=0.0s
 [CV 5/5; 2806/3980] START leaf_size=34, n_neighbors=20...
 [CV 1/5; 2806/3980] END leaf_size=34, n_neighbors=20;; score=0.912 total time=0.0s
 [CV 4/5; 2808/3980] END leaf_size=34, n_neighbors=22;; score=0.973 total time=0.0s
 [CV 5/5; 2808/3980] START leaf_size=34, n_neighbors=22...

[CV 4/5; 2812/3980] START leaf_size=34, n_neighbors=26...
 [CV 2/5; 2805/3980] END leaf_size=34, n_neighbors=19;; score=0.963 total time=0.0s
 [CV 3/5; 2813/3980] START leaf_size=34, n_neighbors=27...
 [CV 2/5; 2808/3980] END leaf_size=34, n_neighbors=22;; score=0.963 total time=0.0s
 [CV 3/5; 2808/3980] START leaf_size=34, n_neighbors=22...
 [CV 3/5; 2809/3980] END leaf_size=34, n_neighbors=23;; score=0.958 total time=0.0s
 [CV 4/5; 2809/3980] START leaf_size=34, n_neighbors=23...
 [CV 5/5; 2806/3980] END leaf_size=34, n_neighbors=20;; score=0.912 total time=0.0s
 [CV 2/5; 2814/3980] START leaf_size=34, n_neighbors=28...
 [CV 2/5; 2810/3980] END leaf_size=34, n_neighbors=24;; score=0.961 total time=0.1s
 [CV 3/5; 2810/3980] START leaf_size=34, n_neighbors=24...
 [CV 5/5; 2811/3980] END leaf_size=34, n_neighbors=25;; score=0.895 total time=0.0s
 [CV 1/5; 2812/3980] START leaf_size=34, n_neighbors=26...
 [CV 4/5; 2812/3980] END leaf_size=34, n_neighbors=26;; score=0.973 total time=0.0s
 [CV 5/5; 2812/3980] START leaf_size=34, n_neighbors=26...
 [CV 5/5; 2808/3980] END leaf_size=34, n_neighbors=22;; score=0.909 total time=0.0s
 [CV 1/5; 2809/3980] START leaf_size=34, n_neighbors=23...
 [CV 3/5; 2807/3980] END leaf_size=34, n_neighbors=21;; score=0.955 total time=0.1s
 [CV 4/5; 2807/3980] START leaf_size=34, n_neighbors=21...
 [CV 3/5; 2813/3980] END leaf_size=34, n_neighbors=27;; score=0.954 total time=0.0s
 [CV 4/5; 2813/3980] START leaf_size=34, n_neighbors=27...
 [CV 1/5; 2811/3980] END leaf_size=34, n_neighbors=25;; score=0.936 total time=0.1s
 [CV 2/5; 2811/3980] START leaf_size=34, n_neighbors=25...
 [CV 3/5; 2808/3980] END leaf_size=34, n_neighbors=22;; score=0.957 total time=0.0s
 [CV 1/5; 2815/3980] START leaf_size=34, n_neighbors=29...
 [CV 4/5; 2809/3980] END leaf_size=34, n_neighbors=23;; score=0.973 total time=0.0s
 [CV 5/5; 2809/3980] START leaf_size=34, n_neighbors=23...
 [CV 2/5; 2814/3980] END leaf_size=34, n_neighbors=28;; score=0.964 total time=0.0s
 [CV 3/5; 2814/3980] START leaf_size=34, n_neighbors=28...
 [CV 1/5; 2812/3980] END leaf_size=34, n_neighbors=26;; score=0.921 total time=0.0s
 [CV 2/5; 2812/3980] START leaf_size=34, n_neighbors=26...
 [CV 3/5; 2810/3980] END leaf_size=34, n_neighbors=24;; score=0.958 total time=0.0s

[CV 4/5; 2810/3980] START leaf_size=34, n_neighbors=24...
 [CV 4/5; 2807/3980] END leaf_size=34, n_neighbors=21;; score=0.970 total time=0.0s
 [CV 5/5; 2812/3980] END leaf_size=34, n_neighbors=26;; score=0.904 total time=0.1s
 [CV 1/5; 2809/3980] END leaf_size=34, n_neighbors=23;; score=0.928 total time=0.1s
 [CV 1/5; 2813/3980] START leaf_size=34, n_neighbors=27...

 [CV 2/5; 2809/3980] START leaf_size=34, n_neighbors=23...
 [CV 2/5; 2811/3980] END leaf_size=34, n_neighbors=25;; score=0.963 total time=0.0s
 [CV 3/5; 2811/3980] START leaf_size=34, n_neighbors=25...
 [CV 4/5; 2813/3980] END leaf_size=34, n_neighbors=27;; score=0.970 total time=0.0s
 [CV 5/5; 2813/3980] START leaf_size=34, n_neighbors=27...
 [CV 5/5; 2815/3980] START leaf_size=34, n_neighbors=29...
 [CV 1/5; 2815/3980] END leaf_size=34, n_neighbors=29;; score=0.925 total time=0.0s
 [CV 2/5; 2815/3980] START leaf_size=34, n_neighbors=29...
 [CV 5/5; 2809/3980] END leaf_size=34, n_neighbors=23;; score=0.898 total time=0.0s
 [CV 1/5; 2810/3980] START leaf_size=34, n_neighbors=24...
 [CV 3/5; 2814/3980] END leaf_size=34, n_neighbors=28;; score=0.952 total time=0.0s
 [CV 2/5; 2812/3980] END leaf_size=34, n_neighbors=26;; score=0.964 total time=0.0s
 [CV 4/5; 2814/3980] START leaf_size=34, n_neighbors=28...

 [CV 3/5; 2812/3980] START leaf_size=34, n_neighbors=26...
 [CV 4/5; 2810/3980] END leaf_size=34, n_neighbors=24;; score=0.973 total time=0.0s
 [CV 5/5; 2810/3980] START leaf_size=34, n_neighbors=24...
 [CV 2/5; 2809/3980] END leaf_size=34, n_neighbors=23;; score=0.961 total time=0.0s
 [CV 4/5; 2816/3980] START leaf_size=34, n_neighbors=30...
 [CV 3/5; 2811/3980] END leaf_size=34, n_neighbors=25;; score=0.957 total time= 0.0s

 [CV 4/5; 2811/3980] START leaf_size=34, n_neighbors=25...
 [CV 1/5; 2813/3980] END leaf_size=34, n_neighbors=27;; score=0.933 total time=0.0s
 [CV 2/5; 2813/3980] START leaf_size=34, n_neighbors=27...
 [CV 5/5; 2813/3980] END leaf_size=34, n_neighbors=27;; score=0.906 total time=0.0s
 [CV 1/5; 2814/3980] START leaf_size=34, n_neighbors=28...
 [CV 5/5; 2815/3980] END leaf_size=34, n_neighbors=29;; score=0.910 total time=0.1s

[CV 1/5; 2816/3980] START leaf_size=34, n_neighbors=30...
 [CV 2/5; 2815/3980] END leaf_size=34, n_neighbors=29;; score=0.963 total time=0.0s
 [CV 3/5; 2815/3980] START leaf_size=34, n_neighbors=29...
 [CV 1/5; 2810/3980] END leaf_size=34, n_neighbors=24;; score=0.922 total time=0.0s
 [CV 3/5; 2817/3980] START leaf_size=34, n_neighbors=31...
 [CV 4/5; 2814/3980] END leaf_size=34, n_neighbors=28;; score=0.969 total time=0.0s
 [CV 5/5; 2814/3980] START leaf_size=34, n_neighbors=28...
 [CV 3/5; 2812/3980] END leaf_size=34, n_neighbors=26;; score=0.957 total time=0.0s
 [CV 4/5; 2816/3980] END leaf_size=34, n_neighbors=30;; score=0.975 total time=0.0s
 [CV 2/5; 2813/3980] END leaf_size=34, n_neighbors=27;; score=0.964 total time=0.0s
 [CV 5/5; 2816/3980] START leaf_size=34, n_neighbors=30...

 [CV 4/5; 2811/3980] END leaf_size=34, n_neighbors=25;; score=0.972 total time=0.0s
 [CV 2/5; 2818/3980] START leaf_size=34, n_neighbors=32...
 [CV 5/5; 2810/3980] END leaf_size=34, n_neighbors=24;; score=0.900 total time=0.0s
 [CV 1/5; 2819/3980] START leaf_size=34, n_neighbors=33...
 [CV 5/5; 2819/3980] START leaf_size=34, n_neighbors=33...
 [CV 1/5; 2814/3980] END leaf_size=34, n_neighbors=28;; score=0.919 total time=0.0s
 [CV 4/5; 2820/3980] START leaf_size=34, n_neighbors=34...
 [CV 3/5; 2821/3980] START leaf_size=34, n_neighbors=35...
 [CV 1/5; 2816/3980] END leaf_size=34, n_neighbors=30;; score=0.921 total time=0.1s
 [CV 2/5; 2816/3980] START leaf_size=34, n_neighbors=30...
 [CV 3/5; 2815/3980] END leaf_size=34, n_neighbors=29;; score=0.952 total time=0.0s
 [CV 4/5; 2815/3980] START leaf_size=34, n_neighbors=29...
 [CV 3/5; 2817/3980] END leaf_size=34, n_neighbors=31;; score=0.949 total time=0.0s
 [CV 4/5; 2817/3980] START leaf_size=34, n_neighbors=31...
 [CV 5/5; 2816/3980] END leaf_size=34, n_neighbors=30;; score=0.918 total time=0.0s
 [CV 1/5; 2817/3980] START leaf_size=34, n_neighbors=31...
 [CV 1/5; 2819/3980] END leaf_size=34, n_neighbors=33;; score=0.913 total time=0.0s
 [CV 5/5; 2814/3980] END leaf_size=34, n_neighbors=28;; score=0.913 total time= 0.0s

 [CV 2/5; 2819/3980] START leaf_size=34, n_neighbors=33...
 [CV 2/5; 2822/3980] START leaf_size=34, n_neighbors=36...
 [CV 2/5; 2818/3980] END leaf_size=34, n_neighbors=32;; score=0.967 total time=

0.0s
 [CV 3/5; 2818/3980] START leaf_size=34, n_neighbors=32...
 [CV 5/5; 2819/3980] END leaf_size=34, n_neighbors=33;; score=0.912 total time=
 0.0s
 [CV 1/5; 2820/3980] START leaf_size=34, n_neighbors=34...
 [CV 4/5; 2820/3980] END leaf_size=34, n_neighbors=34;; score=0.976 total time=
 0.0s
 [CV 5/5; 2820/3980] START leaf_size=34, n_neighbors=34...
 [CV 3/5; 2821/3980] END leaf_size=34, n_neighbors=35;; score=0.948 total time=
 0.0s
 [CV 4/5; 2821/3980] START leaf_size=34, n_neighbors=35...
 [CV 2/5; 2816/3980] END leaf_size=34, n_neighbors=30;; score=0.964 total time=
 0.0s
 [CV 3/5; 2816/3980] START leaf_size=34, n_neighbors=30...
 [CV 4/5; 2815/3980] END leaf_size=34, n_neighbors=29;; score=0.973 total time=
 0.0s
 [CV 1/5; 2823/3980] START leaf_size=34, n_neighbors=37...
 [CV 2/5; 2819/3980] END leaf_size=34, n_neighbors=33;; score=0.967 total time=
 0.0s
 [CV 3/5; 2819/3980] START leaf_size=34, n_neighbors=33...
 [CV 4/5; 2817/3980] END leaf_size=34, n_neighbors=31;; score=0.972 total time=
 0.0s
 [CV 5/5; 2817/3980] START leaf_size=34, n_neighbors=31...
 [CV 1/5; 2817/3980] END leaf_size=34, n_neighbors=31;; score=0.922 total time=
 0.0s
 [CV 2/5; 2817/3980] START leaf_size=34, n_neighbors=31...
 [CV 2/5; 2822/3980] END leaf_size=34, n_neighbors=36;; score=0.972 total time=
 0.0s
 [CV 3/5; 2822/3980] START leaf_size=34, n_neighbors=36...
 [CV 3/5; 2818/3980] END leaf_size=34, n_neighbors=32;; score=0.952 total time=
 0.0s
 [CV 4/5; 2818/3980] START leaf_size=34, n_neighbors=32...
 [CV 1/5; 2820/3980] END leaf_size=34, n_neighbors=34;; score=0.912 total time=
 0.0s
 [CV 2/5; 2820/3980] START leaf_size=34, n_neighbors=34...
 [CV 5/5; 2820/3980] END leaf_size=34, n_neighbors=34;; score=0.915 total time=
 0.0s
 [CV 1/5; 2821/3980] START leaf_size=34, n_neighbors=35...
 [CV 4/5; 2821/3980] END leaf_size=34, n_neighbors=35;; score=0.975 total time=
 0.0s
 [CV 5/5; 2821/3980] START leaf_size=34, n_neighbors=35...
 [CV 1/5; 2823/3980] END leaf_size=34, n_neighbors=37;; score=0.913 total time=
 0.0s
 [CV 2/5; 2823/3980] START leaf_size=34, n_neighbors=37...
 [CV 3/5; 2819/3980] END leaf_size=34, n_neighbors=33;; score=0.952 total time=
 0.0s
 [CV 4/5; 2819/3980] START leaf_size=34, n_neighbors=33...
 [CV 5/5; 2817/3980] END leaf_size=34, n_neighbors=31;; score=0.907 total time=

0.1s
 [CV 1/5; 2818/3980] START leaf_size=34, n_neighbors=32...
 [CV 2/5; 2817/3980] END leaf_size=34, n_neighbors=31;; score=0.964 total time=
 0.1s
 [CV 5/5; 2823/3980] START leaf_size=34, n_neighbors=37...
 [CV 4/5; 2818/3980] END leaf_size=34, n_neighbors=32;; score=0.975 total time=
 0.0s
 [CV 5/5; 2818/3980] START leaf_size=34, n_neighbors=32...
 [CV 3/5; 2822/3980] END leaf_size=34, n_neighbors=36;; score=0.951 total time=
 0.0s
 [CV 4/5; 2822/3980] START leaf_size=34, n_neighbors=36...
 [CV 1/5; 2821/3980] END leaf_size=34, n_neighbors=35;; score=0.912 total time=
 0.0s
 [CV 2/5; 2821/3980] START leaf_size=34, n_neighbors=35...
 [CV 3/5; 2816/3980] END leaf_size=34, n_neighbors=30;; score=0.949 total time=
 0.1s
 [CV 2/5; 2820/3980] END leaf_size=34, n_neighbors=34;; score=0.966 total time=
 0.1s
 [CV 3/5; 2820/3980] START leaf_size=34, n_neighbors=34...
 [CV 4/5; 2824/3980] START leaf_size=34, n_neighbors=38...
 [CV 5/5; 2821/3980] END leaf_size=34, n_neighbors=35;; score=0.903 total time=
 0.0s
 [CV 1/5; 2822/3980] START leaf_size=34, n_neighbors=36...
 [CV 2/5; 2823/3980] END leaf_size=34, n_neighbors=37;; score=0.970 total time=
 0.0s
 [CV 3/5; 2823/3980] START leaf_size=34, n_neighbors=37...
 [CV 1/5; 2818/3980] END leaf_size=34, n_neighbors=32;; score=0.915 total time=
 0.0s
 [CV 3/5; 2825/3980] START leaf_size=34, n_neighbors=39...
 [CV 4/5; 2819/3980] END leaf_size=34, n_neighbors=33;; score=0.973 total time=
 0.1s
 [CV 2/5; 2826/3980] START leaf_size=34, n_neighbors=40...
 [CV 5/5; 2823/3980] END leaf_size=34, n_neighbors=37;; score=0.907 total time=
 0.0s
 [CV 1/5; 2824/3980] START leaf_size=34, n_neighbors=38...
 [CV 5/5; 2818/3980] END leaf_size=34, n_neighbors=32;; score=0.913 total time=
 0.0s
 [CV 4/5; 2822/3980] END leaf_size=34, n_neighbors=36;; score=0.978 total time=
 0.0s
 [CV 5/5; 2822/3980] START leaf_size=34, n_neighbors=36...
 [CV 1/5; 2827/3980] START leaf_size=34, n_neighbors=41...
 [CV 2/5; 2821/3980] END leaf_size=34, n_neighbors=35;; score=0.970 total time=
 0.0s
 [CV 5/5; 2827/3980] START leaf_size=34, n_neighbors=41...
 [CV 1/5; 2822/3980] END leaf_size=34, n_neighbors=36;; score=0.909 total time=
 0.0s
 [CV 3/5; 2820/3980] END leaf_size=34, n_neighbors=34;; score=0.951 total time=
 0.1s

[CV 4/5; 2828/3980] START leaf_size=34, n_neighbors=42...
 [CV 3/5; 2829/3980] START leaf_size=34, n_neighbors=43...
 [CV 4/5; 2824/3980] END leaf_size=34, n_neighbors=38;; score=0.973 total time=0.1s
 [CV 5/5; 2824/3980] START leaf_size=34, n_neighbors=38...
 [CV 3/5; 2823/3980] END leaf_size=34, n_neighbors=37;; score=0.949 total time=0.0s
 [CV 4/5; 2823/3980] START leaf_size=34, n_neighbors=37...
 [CV 2/5; 2826/3980] END leaf_size=34, n_neighbors=40;; score=0.975 total time=0.0s
 [CV 3/5; 2826/3980] START leaf_size=34, n_neighbors=40...
 [CV 3/5; 2825/3980] END leaf_size=34, n_neighbors=39;; score=0.949 total time=0.0s
 [CV 4/5; 2825/3980] START leaf_size=34, n_neighbors=39...
 [CV 5/5; 2822/3980] END leaf_size=34, n_neighbors=36;; score=0.913 total time=0.0s
 [CV 1/5; 2824/3980] END leaf_size=34, n_neighbors=38;; score=0.910 total time=0.0s
 [CV 2/5; 2824/3980] START leaf_size=34, n_neighbors=38...
 [CV 2/5; 2830/3980] START leaf_size=34, n_neighbors=44...
 [CV 1/5; 2827/3980] END leaf_size=34, n_neighbors=41;; score=0.927 total time=0.0s
 [CV 2/5; 2827/3980] START leaf_size=34, n_neighbors=41...
 [CV 5/5; 2827/3980] END leaf_size=34, n_neighbors=41;; score=0.913 total time=0.0s
 [CV 1/5; 2828/3980] START leaf_size=34, n_neighbors=42...
 [CV 3/5; 2829/3980] END leaf_size=34, n_neighbors=43;; score=0.952 total time=0.1s
 [CV 4/5; 2829/3980] START leaf_size=34, n_neighbors=43...
 [CV 4/5; 2828/3980] END leaf_size=34, n_neighbors=42;; score=0.973 total time=0.1s
 [CV 5/5; 2824/3980] END leaf_size=34, n_neighbors=38;; score=0.912 total time=0.1s
 [CV 5/5; 2828/3980] START leaf_size=34, n_neighbors=42...
 [CV 1/5; 2825/3980] START leaf_size=34, n_neighbors=39...
 [CV 4/5; 2823/3980] END leaf_size=34, n_neighbors=37;; score=0.976 total time=0.0s
 [CV 1/5; 2831/3980] START leaf_size=34, n_neighbors=45...
 [CV 2/5; 2830/3980] END leaf_size=34, n_neighbors=44;; score=0.972 total time=0.0s
 [CV 3/5; 2830/3980] START leaf_size=34, n_neighbors=44...
 [CV 3/5; 2826/3980] END leaf_size=34, n_neighbors=40;; score=0.951 total time=0.0s
 [CV 4/5; 2826/3980] START leaf_size=34, n_neighbors=40...
 [CV 4/5; 2825/3980] END leaf_size=34, n_neighbors=39;; score=0.972 total time=0.0s
 [CV 5/5; 2825/3980] START leaf_size=34, n_neighbors=39...
 [CV 2/5; 2824/3980] END leaf_size=34, n_neighbors=38;; score=0.970 total time=

```

0.0s
[CV 3/5; 2824/3980] START leaf_size=34, n_neighbors=38...
[CV 2/5; 2827/3980] END leaf_size=34, n_neighbors=41;; score=0.978 total time=
0.0s
[CV 3/5; 2827/3980] START leaf_size=34, n_neighbors=41...
[CV 1/5; 2828/3980] END leaf_size=34, n_neighbors=42;; score=0.919 total time=
0.0s
[CV 2/5; 2828/3980] START leaf_size=34, n_neighbors=42...
[CV 4/5; 2829/3980] END leaf_size=34, n_neighbors=43;; score=0.970 total time=
0.1s
[CV 5/5; 2829/3980] START leaf_size=34, n_neighbors=43...
[CV 3/5; 2830/3980] END leaf_size=34, n_neighbors=44;; score=0.955 total time=
0.0s
[CV 4/5; 2830/3980] START leaf_size=34, n_neighbors=44...
[CV 5/5; 2828/3980] END leaf_size=34, n_neighbors=42;; score=0.915 total time=
0.1s
[CV 1/5; 2829/3980] START leaf_size=34, n_neighbors=43...
[CV 1/5; 2825/3980] END leaf_size=34, n_neighbors=39;; score=0.924 total time=
0.1s
[CV 2/5; 2825/3980] START leaf_size=34, n_neighbors=39...
[CV 1/5; 2831/3980] END leaf_size=34, n_neighbors=45;; score=0.921 total time=
0.1s
[CV 2/5; 2831/3980] START leaf_size=34, n_neighbors=45...
[CV 4/5; 2826/3980] END leaf_size=34, n_neighbors=40;; score=0.973 total time=
0.0s
[CV 5/5; 2826/3980] START leaf_size=34,
n_neighbors=40...[CV 5/5; 2825/3980] END leaf_size=34,
n_neighbors=39;; score=0.912 total time= 0.0s

[CV 1/5; 2826/3980] START leaf_size=34, n_neighbors=40...
[CV 3/5; 2824/3980] END leaf_size=34, n_neighbors=38;; score=0.948 total time=
0.0s
[CV 5/5; 2831/3980] START leaf_size=34, n_neighbors=45...
[CV 3/5; 2827/3980] END leaf_size=34, n_neighbors=41;; score=0.949 total time=
0.0s
[CV 4/5; 2827/3980] START leaf_size=34, n_neighbors=41...
[CV 2/5; 2828/3980] END leaf_size=34, n_neighbors=42;; score=0.972 total time=
0.0s
[CV 3/5; 2828/3980] START leaf_size=34, n_neighbors=42...
[CV 4/5; 2830/3980] END leaf_size=34, n_neighbors=44;; score=0.972 total time=
0.0s
[CV 5/5; 2830/3980] START leaf_size=34, n_neighbors=44...
[CV 5/5; 2829/3980] END leaf_size=34, n_neighbors=43;; score=0.913 total time=
0.1s
[CV 1/5; 2830/3980] START leaf_size=34, n_neighbors=44...
[CV 2/5; 2831/3980] END leaf_size=34, n_neighbors=45;; score=0.973 total time=
0.0s
[CV 3/5; 2831/3980] START leaf_size=34, n_neighbors=45...

```

[CV 2/5; 2825/3980] END leaf_size=34, n_neighbors=39;; score=0.972 total time=0.1s
 [CV 1/5; 2829/3980] END leaf_size=34, n_neighbors=43;; score=0.921 total time=0.1s
 [CV 2/5; 2829/3980] START leaf_size=34, n_neighbors=43...
 [CV 4/5; 2832/3980] START leaf_size=34, n_neighbors=46...
 [CV 1/5; 2826/3980] END leaf_size=34, n_neighbors=40;; score=0.915 total time=0.0s
 [CV 5/5; 2826/3980] END leaf_size=34, n_neighbors=40;; score=0.915 total time=0.1s
 [CV 5/5; 2831/3980] END leaf_size=34, n_neighbors=45;; score=0.912 total time=0.0s
 [CV 3/5; 2833/3980] START leaf_size=34, n_neighbors=47...

 [CV 1/5; 2832/3980] START leaf_size=34, n_neighbors=46...
 [CV 2/5; 2834/3980] START leaf_size=34, n_neighbors=48...
 [CV 4/5; 2827/3980] END leaf_size=34, n_neighbors=41;; score=0.969 total time=0.0s
 [CV 3/5; 2828/3980] END leaf_size=34, n_neighbors=42;; score=0.951 total time=0.0s
 [CV 1/5; 2835/3980] START leaf_size=34, n_neighbors=49...
 [CV 5/5; 2835/3980] START leaf_size=34, n_neighbors=49...
 [CV 5/5; 2830/3980] END leaf_size=34, n_neighbors=44;; score=0.919 total time=0.0s
 [CV 4/5; 2836/3980] START leaf_size=34, n_neighbors=50...
 [CV 2/5; 2829/3980] END leaf_size=34, n_neighbors=43;; score=0.973 total time=0.0s
 [CV 3/5; 2837/3980] START leaf_size=34, n_neighbors=51...
 [CV 3/5; 2831/3980] END leaf_size=34, n_neighbors=45;; score=0.954 total time=0.1s
 [CV 4/5; 2831/3980] START leaf_size=34, n_neighbors=45...
 [CV 1/5; 2830/3980] END leaf_size=34, n_neighbors=44;; score=0.919 total time=0.1s
 [CV 4/5; 2832/3980] END leaf_size=34, n_neighbors=46;; score=0.970 total time=0.1s
 [CV 5/5; 2832/3980] START leaf_size=34, n_neighbors=46...
 [CV 1/5; 2832/3980] END leaf_size=34, n_neighbors=46;; score=0.921 total time=0.0s
 [CV 2/5; 2832/3980] START leaf_size=34, n_neighbors=46...
 [CV 2/5; 2838/3980] START leaf_size=34, n_neighbors=52...
 [CV 3/5; 2833/3980] END leaf_size=34, n_neighbors=47;; score=0.954 total time=0.1s
 [CV 4/5; 2833/3980] START leaf_size=34, n_neighbors=47...
 [CV 2/5; 2834/3980] END leaf_size=34, n_neighbors=48;; score=0.975 total time=0.1s
 [CV 3/5; 2834/3980] START leaf_size=34, n_neighbors=48...
 [CV 1/5; 2835/3980] END leaf_size=34, n_neighbors=49;; score=0.922 total time=0.1s

[CV 2/5; 2835/3980] START leaf_size=34, n_neighbors=49...
 [CV 5/5; 2835/3980] END leaf_size=34, n_neighbors=49;; score=0.910 total time=0.1s
 [CV 1/5; 2836/3980] START leaf_size=34, n_neighbors=50...
 [CV 4/5; 2836/3980] END leaf_size=34, n_neighbors=50;; score=0.972 total time=0.1s
 [CV 5/5; 2836/3980] START leaf_size=34, n_neighbors=50...
 [CV 3/5; 2837/3980] END leaf_size=34, n_neighbors=51;; score=0.949 total time=0.1s
 [CV 4/5; 2837/3980] START leaf_size=34, n_neighbors=51...
 [CV 4/5; 2831/3980] END leaf_size=34, n_neighbors=45;; score=0.970 total time=0.1s
 [CV 1/5; 2839/3980] START leaf_size=34, n_neighbors=53...
 [CV 5/5; 2832/3980] END leaf_size=34, n_neighbors=46;; score=0.919 total time=0.1s
 [CV 2/5; 2832/3980] END leaf_size=34, n_neighbors=46;; score=0.973 total time= 0.1s

 [CV 1/5; 2833/3980] START leaf_size=34, n_neighbors=47...
 [CV 3/5; 2832/3980] START leaf_size=34, n_neighbors=46...
 [CV 3/5; 2834/3980] END leaf_size=34, n_neighbors=48;; score=0.949 total time=0.1s
 [CV 4/5; 2834/3980] START leaf_size=34, n_neighbors=48...
 [CV 1/5; 2836/3980] END leaf_size=34, n_neighbors=50;; score=0.924 total time=0.0s
 [CV 2/5; 2836/3980] START leaf_size=34, n_neighbors=50...
 [CV 2/5; 2838/3980] END leaf_size=34, n_neighbors=52;; score=0.975 total time=0.1s
 [CV 3/5; 2838/3980] START leaf_size=34, n_neighbors=52...
 [CV 4/5; 2837/3980] END leaf_size=34, n_neighbors=51;; score=0.972 total time=0.1s
 [CV 5/5; 2837/3980] START leaf_size=34, n_neighbors=51...
 [CV 4/5; 2833/3980] END leaf_size=34, n_neighbors=47;; score=0.972 total time=0.1s
 [CV 5/5; 2833/3980] START leaf_size=34, n_neighbors=47...
 [CV 1/5; 2839/3980] END leaf_size=34, n_neighbors=53;; score=0.925 total time=0.1s
 [CV 2/5; 2839/3980] START leaf_size=34, n_neighbors=53...
 [CV 3/5; 2832/3980] END leaf_size=34, n_neighbors=46;; score=0.952 total time=0.1s
 [CV 5/5; 2839/3980] START leaf_size=34, n_neighbors=53...
 [CV 1/5; 2833/3980] END leaf_size=34, n_neighbors=47;; score=0.921 total time=0.1s
 [CV 2/5; 2833/3980] START leaf_size=34, n_neighbors=47...
 [CV 4/5; 2834/3980] END leaf_size=34, n_neighbors=48;; score=0.973 total time=0.1s
 [CV 5/5; 2834/3980] START leaf_size=34, n_neighbors=48...
 [CV 2/5; 2835/3980] END leaf_size=34, n_neighbors=49;; score=0.975 total time=0.1s

[CV 3/5; 2835/3980] START leaf_size=34, n_neighbors=49...
 [CV 2/5; 2836/3980] END leaf_size=34, n_neighbors=50;; score=0.979 total time=0.1s
 [CV 3/5; 2836/3980] START leaf_size=34, n_neighbors=50...
 [CV 5/5; 2836/3980] END leaf_size=34, n_neighbors=50;; score=0.912 total time=0.1s
 [CV 1/5; 2837/3980] START leaf_size=34, n_neighbors=51...
 [CV 5/5; 2833/3980] END leaf_size=34, n_neighbors=47;; score=0.910 total time=0.1s
 [CV 1/5; 2834/3980] START leaf_size=34, n_neighbors=48...
 [CV 5/5; 2837/3980] END leaf_size=34, n_neighbors=51;; score=0.916 total time=0.1s
 [CV 1/5; 2838/3980] START leaf_size=34, n_neighbors=52...
 [CV 2/5; 2839/3980] END leaf_size=34, n_neighbors=53;; score=0.975 total time=0.1s
 [CV 3/5; 2839/3980] START leaf_size=34, n_neighbors=53...
 [CV 5/5; 2834/3980] END leaf_size=34, n_neighbors=48;; score=0.916 total time=0.0s
 [CV 4/5; 2840/3980] START leaf_size=34, n_neighbors=54...
 [CV 3/5; 2838/3980] END leaf_size=34, n_neighbors=52;; score=0.951 total time=0.1s
 [CV 4/5; 2838/3980] START leaf_size=34, n_neighbors=52...
 [CV 5/5; 2839/3980] END leaf_size=34, n_neighbors=53;; score=0.913 total time=0.1s
 [CV 1/5; 2840/3980] START leaf_size=34, n_neighbors=54...
 [CV 3/5; 2835/3980] END leaf_size=34, n_neighbors=49;; score=0.952 total time=0.1s
 [CV 4/5; 2835/3980] START leaf_size=34, n_neighbors=49...
 [CV 3/5; 2836/3980] END leaf_size=34, n_neighbors=50;; score=0.954 total time=0.1s
 [CV 3/5; 2841/3980] START leaf_size=34, n_neighbors=55...
 [CV 2/5; 2833/3980] END leaf_size=34, n_neighbors=47;; score=0.975 total time=0.1s
 [CV 2/5; 2842/3980] START leaf_size=34, n_neighbors=56...
 [CV 1/5; 2837/3980] END leaf_size=34, n_neighbors=51;; score=0.927 total time=0.1s
 [CV 2/5; 2837/3980] START leaf_size=34, n_neighbors=51...
 [CV 1/5; 2834/3980] END leaf_size=34, n_neighbors=48;; score=0.924 total time=0.1s
 [CV 1/5; 2838/3980] END leaf_size=34, n_neighbors=52;; score=0.925 total time= 0.0s

 [CV 1/5; 2843/3980] START leaf_size=34, n_neighbors=57...
 [CV 3/5; 2839/3980] END leaf_size=34, n_neighbors=53;; score=0.952 total time=0.1s
 [CV 4/5; 2839/3980] START leaf_size=34, n_neighbors=53...
 [CV 4/5; 2840/3980] END leaf_size=34, n_neighbors=54;; score=0.975 total time=0.0s
 [CV 5/5; 2840/3980] START leaf_size=34, n_neighbors=54...

[CV 5/5; 2843/3980] START leaf_size=34, n_neighbors=57...
 [CV 4/5; 2838/3980] END leaf_size=34, n_neighbors=52;; score=0.973 total time=0.1s
 [CV 5/5; 2838/3980] START leaf_size=34, n_neighbors=52...
 [CV 4/5; 2835/3980] END leaf_size=34, n_neighbors=49;; score=0.972 total time=0.1s
 [CV 4/5; 2844/3980] START leaf_size=34, n_neighbors=58...
 [CV 1/5; 2840/3980] END leaf_size=34, n_neighbors=54;; score=0.927 total time=0.1s
 [CV 2/5; 2840/3980] START leaf_size=34, n_neighbors=54...
 [CV 3/5; 2841/3980] END leaf_size=34, n_neighbors=55;; score=0.954 total time=0.1s
 [CV 4/5; 2841/3980] START leaf_size=34, n_neighbors=55...
 [CV 2/5; 2837/3980] END leaf_size=34, n_neighbors=51;; score=0.975 total time=0.1s
 [CV 2/5; 2842/3980] END leaf_size=34, n_neighbors=56;; score=0.975 total time=0.1s
 [CV 3/5; 2842/3980] START leaf_size=34, n_neighbors=56...
 [CV 3/5; 2845/3980] START leaf_size=34, n_neighbors=59...
 [CV 5/5; 2840/3980] END leaf_size=34, n_neighbors=54;; score=0.918 total time=0.0s
 [CV 1/5; 2841/3980] START leaf_size=34, n_neighbors=55...
 [CV 4/5; 2839/3980] END leaf_size=34, n_neighbors=53;; score=0.970 total time=0.1s
 [CV 1/5; 2843/3980] END leaf_size=34, n_neighbors=57;; score=0.933 total time=0.1s
 [CV 2/5; 2843/3980] START leaf_size=34, n_neighbors=57...
 [CV 5/5; 2843/3980] END leaf_size=34, n_neighbors=57;; score=0.910 total time=0.1s
 [CV 1/5; 2844/3980] START leaf_size=34, n_neighbors=58...
 [CV 2/5; 2846/3980] START leaf_size=34, n_neighbors=60...
 [CV 4/5; 2844/3980] END leaf_size=34, n_neighbors=58;; score=0.976 total time=0.1s
 [CV 5/5; 2844/3980] START leaf_size=34, n_neighbors=58...
 [CV 5/5; 2838/3980] END leaf_size=34, n_neighbors=52;; score=0.916 total time=0.1s
 [CV 1/5; 2847/3980] START leaf_size=34, n_neighbors=61...
 [CV 2/5; 2840/3980] END leaf_size=34, n_neighbors=54;; score=0.975 total time=0.1s
 [CV 3/5; 2840/3980] START leaf_size=34, n_neighbors=54...
 [CV 4/5; 2841/3980] END leaf_size=34, n_neighbors=55;; score=0.975 total time=0.1s
 [CV 5/5; 2841/3980] START leaf_size=34, n_neighbors=55...
 [CV 1/5; 2841/3980] END leaf_size=34, n_neighbors=55;; score=0.933 total time=0.0s
 [CV 2/5; 2841/3980] START leaf_size=34, n_neighbors=55...
 [CV 3/5; 2842/3980] END leaf_size=34, n_neighbors=56;; score=0.951 total time=0.1s

[CV 4/5; 2842/3980] START leaf_size=34, n_neighbors=56...
 [CV 3/5; 2845/3980] END leaf_size=34, n_neighbors=59;; score=0.955 total time=0.1s
 [CV 4/5; 2845/3980] START leaf_size=34, n_neighbors=59...
 [CV 1/5; 2844/3980] END leaf_size=34, n_neighbors=58;; score=0.928 total time=0.0s
 [CV 2/5; 2844/3980] START leaf_size=34, n_neighbors=58...
 [CV 2/5; 2843/3980] END leaf_size=34, n_neighbors=57;; score=0.976 total time=0.1s
 [CV 3/5; 2843/3980] START leaf_size=34, n_neighbors=57...
 [CV 2/5; 2846/3980] END leaf_size=34, n_neighbors=60;; score=0.976 total time=0.1s
 [CV 3/5; 2846/3980] START leaf_size=34, n_neighbors=60...
 [CV 5/5; 2844/3980] END leaf_size=34, n_neighbors=58;; score=0.913 total time=0.1s
 [CV 1/5; 2845/3980] START leaf_size=34, n_neighbors=59...
 [CV 5/5; 2841/3980] END leaf_size=34, n_neighbors=55;; score=0.912 total time=0.1s
 [CV 1/5; 2842/3980] START leaf_size=34, n_neighbors=56...
 [CV 1/5; 2847/3980] END leaf_size=34, n_neighbors=61;; score=0.930 total time=0.1s
 [CV 2/5; 2847/3980] START leaf_size=34, n_neighbors=61...
 [CV 3/5; 2840/3980] END leaf_size=34, n_neighbors=54;; score=0.951 total time=0.1s
 [CV 5/5; 2847/3980] START leaf_size=34, n_neighbors=61...
 [CV 2/5; 2841/3980] END leaf_size=34, n_neighbors=55;; score=0.978 total time=0.1s
 [CV 4/5; 2848/3980] START leaf_size=34, n_neighbors=62...
 [CV 2/5; 2844/3980] END leaf_size=34, n_neighbors=58;; score=0.975 total time=0.0s
 [CV 3/5; 2844/3980] START leaf_size=34, n_neighbors=58...
 [CV 4/5; 2842/3980] END leaf_size=34, n_neighbors=56;; score=0.976 total time=0.1s
 [CV 5/5; 2842/3980] START leaf_size=34, n_neighbors=56...
 [CV 4/5; 2845/3980] END leaf_size=34, n_neighbors=59;; score=0.975 total time=0.1s
 [CV 5/5; 2845/3980] START leaf_size=34, n_neighbors=59...
 [CV 3/5; 2843/3980] END leaf_size=34, n_neighbors=57;; score=0.957 total time=0.1s
 [CV 4/5; 2843/3980] START leaf_size=34, n_neighbors=57...
 [CV 3/5; 2846/3980] END leaf_size=34, n_neighbors=60;; score=0.957 total time=0.1s
 [CV 4/5; 2846/3980] START leaf_size=34, n_neighbors=60...
 [CV 1/5; 2845/3980] END leaf_size=34, n_neighbors=59;; score=0.931 total time=0.1s
 [CV 2/5; 2845/3980] START leaf_size=34, n_neighbors=59...
 [CV 1/5; 2842/3980] END leaf_size=34, n_neighbors=56;; score=0.931 total time=0.1s

[CV 3/5; 2849/3980] START leaf_size=34, n_neighbors=63...
 [CV 2/5; 2847/3980] END leaf_size=34, n_neighbors=61;; score=0.975 total time=0.1s
 [CV 3/5; 2847/3980] START leaf_size=34, n_neighbors=61...
 [CV 3/5; 2844/3980] END leaf_size=34, n_neighbors=58;; score=0.955 total time=0.0s
 [CV 4/5; 2848/3980] END leaf_size=34, n_neighbors=62;; score=0.976 total time=0.1s
 [CV 5/5; 2847/3980] END leaf_size=34, n_neighbors=61;; score=0.913 total time=0.1s
 [CV 5/5; 2848/3980] START leaf_size=34, n_neighbors=62...

 [CV 1/5; 2848/3980] START leaf_size=34, n_neighbors=62...
 [CV 2/5; 2850/3980] START leaf_size=34, n_neighbors=64...
 [CV 5/5; 2842/3980] END leaf_size=34, n_neighbors=56;; score=0.913 total time=0.1s
 [CV 4/5; 2846/3980] END leaf_size=34, n_neighbors=60;; score=0.975 total time=0.1s
 [CV 5/5; 2846/3980] START leaf_size=34, n_neighbors=60...
 [CV 5/5; 2845/3980] END leaf_size=34, n_neighbors=59;; score=0.913 total time=0.1s
 [CV 1/5; 2846/3980] START leaf_size=34, n_neighbors=60...
 [CV 4/5; 2843/3980] END leaf_size=34, n_neighbors=57;; score=0.975 total time=0.1s
 [CV 1/5; 2851/3980] START leaf_size=34, n_neighbors=65...
 [CV 5/5; 2851/3980] START leaf_size=34, n_neighbors=65...
 [CV 2/5; 2845/3980] END leaf_size=34, n_neighbors=59;; score=0.975 total time=0.1s
 [CV 4/5; 2852/3980] START leaf_size=34, n_neighbors=66...
 [CV 3/5; 2849/3980] END leaf_size=34, n_neighbors=63;; score=0.954 total time=0.1s
 [CV 4/5; 2849/3980] START leaf_size=34, n_neighbors=63...
 [CV 3/5; 2847/3980] END leaf_size=34, n_neighbors=61;; score=0.955 total time=0.1s
 [CV 4/5; 2847/3980] START leaf_size=34, n_neighbors=61...
 [CV 2/5; 2850/3980] END leaf_size=34, n_neighbors=64;; score=0.975 total time=0.1s
 [CV 3/5; 2850/3980] START leaf_size=34, n_neighbors=64...
 [CV 5/5; 2848/3980] END leaf_size=34, n_neighbors=62;; score=0.916 total time=0.1s
 [CV 1/5; 2849/3980] START leaf_size=34, n_neighbors=63...
 [CV 5/5; 2846/3980] END leaf_size=34, n_neighbors=60;; score=0.919 total time=0.1s
 [CV 3/5; 2853/3980] START leaf_size=34, n_neighbors=67...
 [CV 1/5; 2846/3980] END leaf_size=34, n_neighbors=60;; score=0.925 total time=0.1s
 [CV 2/5; 2854/3980] START leaf_size=34, n_neighbors=68...
 [CV 5/5; 2851/3980] END leaf_size=34, n_neighbors=65;; score=0.912 total time=

0.1s
 [CV 1/5; 2852/3980] START leaf_size=34, n_neighbors=66...
 [CV 1/5; 2848/3980] END leaf_size=34, n_neighbors=62;; score=0.927 total time=
 0.1s
 [CV 2/5; 2848/3980] START leaf_size=34, n_neighbors=62...
 [CV 1/5; 2851/3980] END leaf_size=34, n_neighbors=65;; score=0.931 total time=
 0.1s
 [CV 2/5; 2851/3980] START leaf_size=34, n_neighbors=65...
 [CV 4/5; 2852/3980] END leaf_size=34, n_neighbors=66;; score=0.973 total time=
 0.1s
 [CV 5/5; 2852/3980] START leaf_size=34, n_neighbors=66...
 [CV 4/5; 2849/3980] END leaf_size=34, n_neighbors=63;; score=0.973 total time=
 0.1s
 [CV 5/5; 2849/3980] START leaf_size=34, n_neighbors=63...
 [CV 4/5; 2847/3980] END leaf_size=34, n_neighbors=61;; score=0.973 total time=
 0.1s
 [CV 3/5; 2850/3980] END leaf_size=34, n_neighbors=64;; score=0.955 total time=
 0.1s
 [CV 4/5; 2850/3980] START leaf_size=34, n_neighbors=64...
 [CV 1/5; 2855/3980] START leaf_size=34, n_neighbors=69...
 [CV 1/5; 2849/3980] END leaf_size=34, n_neighbors=63;; score=0.927 total time=
 0.1s
 [CV 2/5; 2849/3980] START leaf_size=34, n_neighbors=63...
 [CV 2/5; 2851/3980] END leaf_size=34, n_neighbors=65;; score=0.976 total time=
 0.0s
 [CV 3/5; 2851/3980] START leaf_size=34, n_neighbors=65...
 [CV 3/5; 2853/3980] END leaf_size=34, n_neighbors=67;; score=0.960 total time=
 0.1s
 [CV 4/5; 2853/3980] START leaf_size=34, n_neighbors=67...
 [CV 2/5; 2854/3980] END leaf_size=34, n_neighbors=68;; score=0.979 total time=
 0.1s
 [CV 3/5; 2854/3980] START leaf_size=34, n_neighbors=68...
 [CV 1/5; 2852/3980] END leaf_size=34, n_neighbors=66;; score=0.925 total time=
 0.1s
 [CV 2/5; 2852/3980] START leaf_size=34, n_neighbors=66...
 [CV 2/5; 2848/3980] END leaf_size=34, n_neighbors=62;; score=0.973 total time=
 0.1s
 [CV 3/5; 2848/3980] START leaf_size=34, n_neighbors=62...
 [CV 5/5; 2852/3980] END leaf_size=34, n_neighbors=66;; score=0.912 total time=
 0.1s
 [CV 1/5; 2853/3980] START leaf_size=34, n_neighbors=67...
 [CV 5/5; 2849/3980] END leaf_size=34, n_neighbors=63;; score=0.916 total time=
 0.1s
 [CV 1/5; 2850/3980] START leaf_size=34, n_neighbors=64...
 [CV 4/5; 2850/3980] END leaf_size=34, n_neighbors=64;; score=0.978 total time=
 0.1s
 [CV 5/5; 2850/3980] START leaf_size=34, n_neighbors=64...
 [CV 2/5; 2849/3980] END leaf_size=34, n_neighbors=63;; score=0.972 total time=

0.1s
 [CV 1/5; 2855/3980] END leaf_size=34, n_neighbors=69;; score=0.930 total time=0.1s
 [CV 2/5; 2855/3980] START leaf_size=34, n_neighbors=69...
 [CV 5/5; 2855/3980] START leaf_size=34, n_neighbors=69...
 [CV 3/5; 2851/3980] END leaf_size=34, n_neighbors=65;; score=0.954 total time=0.0s
 [CV 4/5; 2851/3980] START leaf_size=34, n_neighbors=65...
 [CV 4/5; 2853/3980] END leaf_size=34, n_neighbors=67;; score=0.970 total time=0.1s
 [CV 5/5; 2853/3980] START leaf_size=34, n_neighbors=67...
 [CV 2/5; 2852/3980] END leaf_size=34, n_neighbors=66;; score=0.975 total time=0.1s
 [CV 3/5; 2854/3980] END leaf_size=34, n_neighbors=68;; score=0.961 total time=0.1s
 [CV 3/5; 2852/3980] START leaf_size=34, n_neighbors=66...[CV 4/5; 2854/3980] START leaf_size=34, n_neighbors=68...

 [CV 3/5; 2848/3980] END leaf_size=34, n_neighbors=62;; score=0.957 total time=0.1s
 [CV 4/5; 2856/3980] START leaf_size=34, n_neighbors=70...
 [CV 1/5; 2853/3980] END leaf_size=34, n_neighbors=67;; score=0.928 total time=0.1s
 [CV 2/5; 2853/3980] START leaf_size=34, n_neighbors=67...
 [CV 1/5; 2850/3980] END leaf_size=34, n_neighbors=64;; score=0.930 total time=0.1s
 [CV 3/5; 2857/3980] START leaf_size=34, n_neighbors=71...
 [CV 5/5; 2850/3980] END leaf_size=34, n_neighbors=64;; score=0.915 total time=0.1s
 [CV 5/5; 2855/3980] END leaf_size=34, n_neighbors=69;; score=0.912 total time=0.1s
 [CV 1/5; 2856/3980] START leaf_size=34, n_neighbors=70...
 [CV 2/5; 2855/3980] END leaf_size=34, n_neighbors=69;; score=0.978 total time=0.1s
 [CV 3/5; 2855/3980] START leaf_size=34, n_neighbors=69...
 [CV 2/5; 2858/3980] START leaf_size=34, n_neighbors=72...
 [CV 4/5; 2851/3980] END leaf_size=34, n_neighbors=65;; score=0.976 total time=0.0s
 [CV 1/5; 2859/3980] START leaf_size=34, n_neighbors=73...
 [CV 5/5; 2853/3980] END leaf_size=34, n_neighbors=67;; score=0.912 total time=0.1s
 [CV 1/5; 2854/3980] START leaf_size=34, n_neighbors=68...
 [CV 4/5; 2854/3980] END leaf_size=34, n_neighbors=68;; score=0.969 total time=0.1s
 [CV 5/5; 2854/3980] START leaf_size=34, n_neighbors=68...
 [CV 3/5; 2852/3980] END leaf_size=34, n_neighbors=66;; score=0.957 total time=0.1s

[CV 5/5; 2859/3980] START leaf_size=34, n_neighbors=73...
 [CV 4/5; 2856/3980] END leaf_size=34, n_neighbors=70;; score=0.970 total time=0.1s
 [CV 5/5; 2856/3980] START leaf_size=34, n_neighbors=70...
 [CV 2/5; 2853/3980] END leaf_size=34, n_neighbors=67;; score=0.978 total time=0.1s
 [CV 4/5; 2860/3980] START leaf_size=34, n_neighbors=74...
 [CV 3/5; 2857/3980] END leaf_size=34, n_neighbors=71;; score=0.966 total time=0.1s
 [CV 4/5; 2857/3980] START leaf_size=34, n_neighbors=71...
 [CV 1/5; 2859/3980] END leaf_size=34, n_neighbors=73;; score=0.936 total time=0.0s
 [CV 2/5; 2859/3980] START leaf_size=34, n_neighbors=73...[CV 1/5; 2856/3980] END leaf_size=34, n_neighbors=70;; score=0.931 total time= 0.1s

 [CV 2/5; 2856/3980] START leaf_size=34, n_neighbors=70...
 [CV 3/5; 2855/3980] END leaf_size=34, n_neighbors=69;; score=0.961 total time=0.1s
 [CV 4/5; 2855/3980] START leaf_size=34, n_neighbors=69...
 [CV 2/5; 2858/3980] END leaf_size=34, n_neighbors=72;; score=0.976 total time=0.1s
 [CV 3/5; 2858/3980] START leaf_size=34, n_neighbors=72...
 [CV 1/5; 2854/3980] END leaf_size=34, n_neighbors=68;; score=0.927 total time=0.1s
 [CV 3/5; 2861/3980] START leaf_size=34, n_neighbors=75...
 [CV 5/5; 2854/3980] END leaf_size=34, n_neighbors=68;; score=0.913 total time=0.1s
 [CV 2/5; 2862/3980] START leaf_size=34, n_neighbors=76...
 [CV 5/5; 2859/3980] END leaf_size=34, n_neighbors=73;; score=0.918 total time=0.1s
 [CV 1/5; 2860/3980] START leaf_size=34, n_neighbors=74...
 [CV 5/5; 2856/3980] END leaf_size=34, n_neighbors=70;; score=0.918 total time=0.1s
 [CV 1/5; 2857/3980] START leaf_size=34, n_neighbors=71...
 [CV 4/5; 2860/3980] END leaf_size=34, n_neighbors=74;; score=0.964 total time=0.1s
 [CV 5/5; 2860/3980] START leaf_size=34, n_neighbors=74...
 [CV 4/5; 2857/3980] END leaf_size=34, n_neighbors=71;; score=0.969 total time=0.1s
 [CV 5/5; 2857/3980] START leaf_size=34, n_neighbors=71...
 [CV 2/5; 2859/3980] END leaf_size=34, n_neighbors=73;; score=0.975 total time=0.1s
 [CV 3/5; 2859/3980] START leaf_size=34, n_neighbors=73...
 [CV 2/5; 2856/3980] END leaf_size=34, n_neighbors=70;; score=0.979 total time=0.1s
 [CV 3/5; 2856/3980] START leaf_size=34, n_neighbors=70...
 [CV 4/5; 2855/3980] END leaf_size=34, n_neighbors=69;; score=0.967 total time=

0.1s
 [CV 1/5; 2863/3980] START leaf_size=34, n_neighbors=77...
 [CV 3/5; 2858/3980] END leaf_size=34, n_neighbors=72;;, score=0.964 total time=
 0.1s
 [CV 4/5; 2858/3980] START leaf_size=34, n_neighbors=72...
 [CV 3/5; 2861/3980] END leaf_size=34, n_neighbors=75;;, score=0.964 total time=
 0.1s
 [CV 4/5; 2861/3980] START leaf_size=34, n_neighbors=75...
 [CV 1/5; 2860/3980] END leaf_size=34, n_neighbors=74;;, score=0.936 total time=
 0.1s
 [CV 2/5; 2860/3980] START leaf_size=34, n_neighbors=74...
 [CV 2/5; 2862/3980] END leaf_size=34, n_neighbors=76;;, score=0.976 total time=
 0.1s
 [CV 3/5; 2862/3980] START leaf_size=34, n_neighbors=76...
 [CV 1/5; 2857/3980] END leaf_size=34, n_neighbors=71;;, score=0.931 total time=
 0.1s
 [CV 2/5; 2857/3980] START leaf_size=34, n_neighbors=71...
 [CV 3/5; 2859/3980] END leaf_size=34, n_neighbors=73;;, score=0.964 total time=
 0.0s
 [CV 4/5; 2859/3980] START leaf_size=34, n_neighbors=73...
 [CV 5/5; 2860/3980] END leaf_size=34, n_neighbors=74;;, score=0.909 total time=
 0.1s
 [CV 1/5; 2861/3980] START leaf_size=34, n_neighbors=75...
 [CV 5/5; 2857/3980] END leaf_size=34, n_neighbors=71;;, score=0.912 total time=
 0.1s
 [CV 1/5; 2858/3980] START leaf_size=34, n_neighbors=72...
 [CV 3/5; 2856/3980] END leaf_size=34, n_neighbors=70;;, score=0.963 total time=
 0.1s
 [CV 5/5; 2863/3980] START leaf_size=34, n_neighbors=77...
 [CV 1/5; 2863/3980] END leaf_size=34, n_neighbors=77;;, score=0.934 total time=
 0.1s
 [CV 2/5; 2863/3980] START leaf_size=34, n_neighbors=77...
 [CV 4/5; 2858/3980] END leaf_size=34, n_neighbors=72;;, score=0.967 total time=
 0.1s
 [CV 5/5; 2858/3980] START leaf_size=34, n_neighbors=72...
 [CV 4/5; 2861/3980] END leaf_size=34, n_neighbors=75;;, score=0.964 total time=
 0.1s
 [CV 5/5; 2861/3980] START leaf_size=34, n_neighbors=75...
 [CV 1/5; 2858/3980] END leaf_size=34, n_neighbors=72;;, score=0.930 total time=
 0.1s
 [CV 4/5; 2864/3980] START leaf_size=34, n_neighbors=78...
 [CV 5/5; 2863/3980] END leaf_size=34, n_neighbors=77;;, score=0.904 total time=
 0.1s
 [CV 1/5; 2864/3980] START leaf_size=34, n_neighbors=78...
 [CV 2/5; 2863/3980] END leaf_size=34, n_neighbors=77;;, score=0.976 total time=
 0.1s
 [CV 3/5; 2863/3980] START leaf_size=34, n_neighbors=77...
 [CV 2/5; 2860/3980] END leaf_size=34, n_neighbors=74;;, score=0.976 total time=

0.1s
[CV 3/5; 2860/3980] START leaf_size=34, n_neighbors=74...
[CV 5/5; 2858/3980] END leaf_size=34, n_neighbors=72;; score=0.909 total time=0.1s
[CV 3/5; 2865/3980] START leaf_size=34, n_neighbors=79...
[CV 2/5; 2857/3980] END leaf_size=34, n_neighbors=71;; score=0.978 total time=0.1s
[CV 2/5; 2866/3980] START leaf_size=34, n_neighbors=80...
[CV 3/5; 2862/3980] END leaf_size=34, n_neighbors=76;; score=0.967 total time=0.1s
[CV 4/5; 2862/3980] START leaf_size=34, n_neighbors=76...
[CV 5/5; 2861/3980] END leaf_size=34, n_neighbors=75;; score=0.909 total time=0.1s
[CV 1/5; 2862/3980] START leaf_size=34, n_neighbors=76...
[CV 1/5; 2861/3980] END leaf_size=34, n_neighbors=75;; score=0.936 total time=0.1s
[CV 2/5; 2861/3980] START leaf_size=34, n_neighbors=75...
[CV 4/5; 2859/3980] END leaf_size=34, n_neighbors=73;; score=0.969 total time=0.1s
[CV 1/5; 2867/3980] START leaf_size=34, n_neighbors=81...
[CV 4/5; 2864/3980] END leaf_size=34, n_neighbors=78;; score=0.967 total time=0.1s
[CV 5/5; 2864/3980] START leaf_size=34, n_neighbors=78...
[CV 1/5; 2864/3980] END leaf_size=34, n_neighbors=78;; score=0.933 total time=0.1s
[CV 2/5; 2864/3980] START leaf_size=34, n_neighbors=78...
[CV 3/5; 2863/3980] END leaf_size=34, n_neighbors=77;; score=0.969 total time=0.1s
[CV 4/5; 2863/3980] START leaf_size=34, n_neighbors=77...
[CV 3/5; 2860/3980] END leaf_size=34, n_neighbors=74;; score=0.966 total time=0.1s
[CV 5/5; 2867/3980] START leaf_size=34, n_neighbors=81...
[CV 3/5; 2865/3980] END leaf_size=34, n_neighbors=79;; score=0.964 total time=0.1s
[CV 4/5; 2865/3980] START leaf_size=34, n_neighbors=79...
[CV 2/5; 2866/3980] END leaf_size=34, n_neighbors=80;; score=0.976 total time=0.1s
[CV 3/5; 2866/3980] START leaf_size=34, n_neighbors=80...
[CV 4/5; 2862/3980] END leaf_size=34, n_neighbors=76;; score=0.967 total time=0.1s
[CV 5/5; 2862/3980] START leaf_size=34, n_neighbors=76...
[CV 1/5; 2862/3980] END leaf_size=34, n_neighbors=76;; score=0.936 total time=0.1s
[CV 4/5; 2868/3980] START leaf_size=34, n_neighbors=82...
[CV 2/5; 2861/3980] END leaf_size=34, n_neighbors=75;; score=0.975 total time=0.1s
[CV 3/5; 2869/3980] START leaf_size=34, n_neighbors=83...
[CV 1/5; 2867/3980] END leaf_size=34, n_neighbors=81;; score=0.931 total time=


```

0.1s
[CV 2/5; 2867/3980] START leaf_size=34, n_neighbors=81...
[CV 5/5; 2864/3980] END leaf_size=34, n_neighbors=78;; score=0.909 total time=
0.1s
[CV 1/5; 2865/3980] START leaf_size=34, n_neighbors=79...
[CV 2/5; 2864/3980] END leaf_size=34, n_neighbors=78;; score=0.978 total time=
0.1s
[CV 3/5; 2864/3980] START leaf_size=34, n_neighbors=78...
[CV 4/5; 2863/3980] END leaf_size=34, n_neighbors=77;; score=0.967 total time=
0.1s
[CV 2/5; 2870/3980] START leaf_size=34, n_neighbors=84...
[CV 5/5; 2867/3980] END leaf_size=34, n_neighbors=81;; score=0.894 total time=
0.1s
[CV 1/5; 2868/3980] START leaf_size=34, n_neighbors=82...
[CV 3/5; 2866/3980] END leaf_size=34, n_neighbors=80;; score=0.963 total time=
0.1s
[CV 4/5; 2866/3980] START leaf_size=34, n_neighbors=80...
[CV 4/5; 2865/3980] END leaf_size=34, n_neighbors=79;; score=0.970 total time=
0.1s
[CV 5/5; 2865/3980] START leaf_size=34, n_neighbors=79...
[CV 5/5; 2862/3980] END leaf_size=34, n_neighbors=76;; score=0.910 total time=
0.1s
[CV 1/5; 2871/3980] START leaf_size=34, n_neighbors=85...
[CV 4/5; 2868/3980] END leaf_size=34, n_neighbors=82;; score=0.970 total time=
0.1s
[CV 5/5; 2868/3980] START leaf_size=34, n_neighbors=82...
[CV 3/5; 2869/3980] END leaf_size=34, n_neighbors=83;; score=0.964 total time=
0.1s
[CV 4/5; 2869/3980] START leaf_size=34, n_neighbors=83...
[CV 1/5; 2865/3980] END leaf_size=34, n_neighbors=79;; score=0.933 total time=
0.1s
[CV 2/5; 2865/3980] START leaf_size=34, n_neighbors=79...
[CV 2/5; 2870/3980] END leaf_size=34, n_neighbors=84;; score=0.978 total time=
0.1s
[CV 3/5; 2870/3980] START leaf_size=34, n_neighbors=84...
[CV 1/5; 2868/3980] END leaf_size=34, n_neighbors=82;; score=0.931 total time=
0.1s
[CV 3/5; 2864/3980] END leaf_size=34, n_neighbors=78;; score=0.966 total time=
0.1s
[CV 2/5; 2868/3980] START leaf_size=34, n_neighbors=82...
[CV 5/5; 2871/3980] START leaf_size=34, n_neighbors=85...
[CV 2/5; 2867/3980] END leaf_size=34, n_neighbors=81;; score=0.978 total time=
0.1s[CV 5/5; 2865/3980] END leaf_size=34, n_neighbors=79;; score=0.904 total
time= 0.1s
[CV 1/5; 2866/3980] START leaf_size=34, n_neighbors=80...

[CV 3/5; 2867/3980] START leaf_size=34, n_neighbors=81...
[CV 5/5; 2868/3980] END leaf_size=34, n_neighbors=82;; score=0.898 total time=

```

0.1s
 [CV 1/5; 2869/3980] START leaf_size=34, n_neighbors=83...
 [CV 2/5; 2865/3980] END leaf_size=34, n_neighbors=79;; score=0.975 total time=
 0.1s
 [CV 4/5; 2872/3980] START leaf_size=34, n_neighbors=86...
 [CV 4/5; 2869/3980] END leaf_size=34, n_neighbors=83;; score=0.969 total time=
 0.1s
 [CV 5/5; 2869/3980] START leaf_size=34, n_neighbors=83...
 [CV 1/5; 2871/3980] END leaf_size=34, n_neighbors=85;; score=0.934 total time=
 0.1s
 [CV 2/5; 2871/3980] START leaf_size=34, n_neighbors=85...
 [CV 4/5; 2866/3980] END leaf_size=34, n_neighbors=80;; score=0.969 total time=
 0.1s
 [CV 5/5; 2866/3980] START leaf_size=34, n_neighbors=80...
 [CV 2/5; 2868/3980] END leaf_size=34, n_neighbors=82;; score=0.978 total time=
 0.1s
 [CV 3/5; 2868/3980] START leaf_size=34, n_neighbors=82...
 [CV 3/5; 2870/3980] END leaf_size=34, n_neighbors=84;; score=0.967 total time=
 0.1s
 [CV 4/5; 2870/3980] START leaf_size=34, n_neighbors=84...
 [CV 1/5; 2866/3980] END leaf_size=34, n_neighbors=80;; score=0.931 total time=
 0.1s
 [CV 3/5; 2867/3980] END leaf_size=34, n_neighbors=81;; score=0.963 total time=
 0.1s
 [CV 4/5; 2867/3980] START leaf_size=34, n_neighbors=81...
 [CV 3/5; 2873/3980] START leaf_size=34, n_neighbors=87...
 [CV 5/5; 2871/3980] END leaf_size=34, n_neighbors=85;; score=0.900 total time=
 0.1s
 [CV 1/5; 2872/3980] START leaf_size=34, n_neighbors=86...
 [CV 1/5; 2869/3980] END leaf_size=34, n_neighbors=83;; score=0.927 total time=
 0.1s
 [CV 2/5; 2869/3980] START leaf_size=34, n_neighbors=83...
 [CV 4/5; 2872/3980] END leaf_size=34, n_neighbors=86;; score=0.964 total time=
 0.1s
 [CV 5/5; 2872/3980] START leaf_size=34, n_neighbors=86...
 [CV 5/5; 2869/3980] END leaf_size=34, n_neighbors=83;; score=0.895 total time=
 0.1s
 [CV 1/5; 2870/3980] START leaf_size=34, n_neighbors=84...
 [CV 2/5; 2871/3980] END leaf_size=34, n_neighbors=85;; score=0.975 total time=
 0.1s
 [CV 3/5; 2871/3980] START leaf_size=34, n_neighbors=85...
 [CV 5/5; 2866/3980] END leaf_size=34, n_neighbors=80;; score=0.903 total time=
 0.1s
 [CV 2/5; 2874/3980] START leaf_size=34, n_neighbors=88...
 [CV 3/5; 2868/3980] END leaf_size=34, n_neighbors=82;; score=0.967 total time=
 0.1s
 [CV 4/5; 2870/3980] END leaf_size=34, n_neighbors=84;; score=0.970 total time=
 0.1s

[CV 5/5; 2870/3980] START leaf_size=34, n_neighbors=84...
 [CV 1/5; 2875/3980] START leaf_size=34, n_neighbors=89...
 [CV 4/5; 2867/3980] END leaf_size=34, n_neighbors=81;; score=0.970 total time=0.1s
 [CV 5/5; 2875/3980] START leaf_size=34, n_neighbors=89...
 [CV 3/5; 2873/3980] END leaf_size=34, n_neighbors=87;; score=0.969 total time=0.1s
 [CV 4/5; 2873/3980] START leaf_size=34, n_neighbors=87...
 [CV 1/5; 2872/3980] END leaf_size=34, n_neighbors=86;; score=0.930 total time=0.1s
 [CV 2/5; 2872/3980] START leaf_size=34, n_neighbors=86...
 [CV 5/5; 2872/3980] END leaf_size=34, n_neighbors=86;; score=0.904 total time=0.1s
 [CV 1/5; 2873/3980] START leaf_size=34, n_neighbors=87...
 [CV 2/5; 2869/3980] END leaf_size=34, n_neighbors=83;; score=0.978 total time=0.1s
 [CV 3/5; 2871/3980] END leaf_size=34, n_neighbors=85;; score=0.966 total time=0.1s
 [CV 4/5; 2871/3980] START leaf_size=34, n_neighbors=85...
 [CV 4/5; 2876/3980] START leaf_size=34, n_neighbors=90...
 [CV 1/5; 2870/3980] END leaf_size=34, n_neighbors=84;; score=0.931 total time=0.1s
 [CV 3/5; 2877/3980] START leaf_size=34, n_neighbors=91...
 [CV 2/5; 2874/3980] END leaf_size=34, n_neighbors=88;; score=0.978 total time=0.1s
 [CV 3/5; 2874/3980] START leaf_size=34, n_neighbors=88...
 [CV 5/5; 2870/3980] END leaf_size=34, n_neighbors=84;; score=0.900 total time=0.1s
 [CV 2/5; 2878/3980] START leaf_size=34, n_neighbors=92...
 [CV 1/5; 2875/3980] END leaf_size=34, n_neighbors=89;; score=0.930 total time=0.1s
 [CV 2/5; 2875/3980] START leaf_size=34, n_neighbors=89...
 [CV 4/5; 2873/3980] END leaf_size=34, n_neighbors=87;; score=0.967 total time=0.1s
 [CV 5/5; 2873/3980] START leaf_size=34, n_neighbors=87...
 [CV 5/5; 2875/3980] END leaf_size=34, n_neighbors=89;; score=0.903 total time=0.1s
 [CV 1/5; 2876/3980] START leaf_size=34, n_neighbors=90...
 [CV 1/5; 2873/3980] END leaf_size=34, n_neighbors=87;; score=0.930 total time=0.1s
 [CV 2/5; 2873/3980] START leaf_size=34, n_neighbors=87...
 [CV 4/5; 2871/3980] END leaf_size=34, n_neighbors=85;; score=0.967 total time=0.1s
 [CV 2/5; 2872/3980] END leaf_size=34, n_neighbors=86;; score=0.976 total time=0.1s
 [CV 3/5; 2872/3980] START leaf_size=34, n_neighbors=86...
 [CV 1/5; 2879/3980] START leaf_size=34, n_neighbors=93...
 [CV 4/5; 2876/3980] END leaf_size=34, n_neighbors=90;; score=0.967 total time=

0.1s
 [CV 5/5; 2876/3980] START leaf_size=34, n_neighbors=90...
 [CV 3/5; 2877/3980] END leaf_size=34, n_neighbors=91;; score=0.969 total time=
 0.1s
 [CV 4/5; 2877/3980] START leaf_size=34, n_neighbors=91...
 [CV 3/5; 2874/3980] END leaf_size=34, n_neighbors=88;; score=0.969 total time=
 0.1s
 [CV 4/5; 2874/3980] START leaf_size=34, n_neighbors=88...
 [CV 2/5; 2878/3980] END leaf_size=34, n_neighbors=92;; score=0.978 total time=
 0.1s
 [CV 3/5; 2878/3980] START leaf_size=34, n_neighbors=92...
 [CV 2/5; 2875/3980] END leaf_size=34, n_neighbors=89;; score=0.978 total time=
 0.1s
 [CV 3/5; 2875/3980] START leaf_size=34, n_neighbors=89...
 [CV 5/5; 2873/3980] END leaf_size=34, n_neighbors=87;; score=0.903 total time=
 0.1s
 [CV 1/5; 2874/3980] START leaf_size=34, n_neighbors=88...
 [CV 1/5; 2876/3980] END leaf_size=34, n_neighbors=90;; score=0.930 total time=
 0.1s
 [CV 2/5; 2876/3980] START leaf_size=34, n_neighbors=90...
 [CV 2/5; 2873/3980] END leaf_size=34, n_neighbors=87;; score=0.978 total time=
 0.1s
 [CV 5/5; 2879/3980] START leaf_size=34, n_neighbors=93...
 [CV 3/5; 2872/3980] END leaf_size=34, n_neighbors=86;; score=0.967 total time=
 0.1s
 [CV 5/5; 2876/3980] END leaf_size=34, n_neighbors=90;; score=0.913 total time=
 0.1s
 [CV 4/5; 2880/3980] START leaf_size=34, n_neighbors=94...
 [CV 1/5; 2877/3980] START leaf_size=34, n_neighbors=91...
 [CV 4/5; 2874/3980] END leaf_size=34, n_neighbors=88;; score=0.964 total time=
 0.1s
 [CV 5/5; 2874/3980] START leaf_size=34, n_neighbors=88...
 [CV 1/5; 2879/3980] END leaf_size=34, n_neighbors=93;; score=0.925 total time=
 0.1s
 [CV 2/5; 2879/3980] START leaf_size=34, n_neighbors=93...
 [CV 4/5; 2877/3980] END leaf_size=34, n_neighbors=91;; score=0.966 total time=
 0.1s
 [CV 5/5; 2877/3980] START leaf_size=34, n_neighbors=91...
 [CV 1/5; 2874/3980] END leaf_size=34, n_neighbors=88;; score=0.933 total time=
 0.1s
 [CV 3/5; 2881/3980] START leaf_size=34, n_neighbors=95...
 [CV 3/5; 2878/3980] END leaf_size=34, n_neighbors=92;; score=0.973 total time=
 0.1s
 [CV 4/5; 2878/3980] START leaf_size=34, n_neighbors=92...
 [CV 3/5; 2875/3980] END leaf_size=34, n_neighbors=89;; score=0.964 total time=
 0.1s
 [CV 4/5; 2875/3980] START leaf_size=34, n_neighbors=89...
 [CV 2/5; 2876/3980] END leaf_size=34, n_neighbors=90;; score=0.976 total time=

0.1s
 [CV 3/5; 2876/3980] START leaf_size=34, n_neighbors=90...
 [CV 5/5; 2879/3980] END leaf_size=34, n_neighbors=93;; score=0.909 total time=
 0.1s
 [CV 1/5; 2880/3980] START leaf_size=34, n_neighbors=94...
 [CV 4/5; 2880/3980] END leaf_size=34, n_neighbors=94;; score=0.966 total time=
 0.1s
 [CV 5/5; 2880/3980] START leaf_size=34, n_neighbors=94...
 [CV 1/5; 2877/3980] END leaf_size=34, n_neighbors=91;; score=0.927 total time=
 0.1s
 [CV 2/5; 2877/3980] START leaf_size=34, n_neighbors=91...
 [CV 5/5; 2877/3980] END leaf_size=34, n_neighbors=91;; score=0.909 total time=
 0.1s
 [CV 1/5; 2878/3980] START leaf_size=34, n_neighbors=92...
 [CV 2/5; 2879/3980] END leaf_size=34, n_neighbors=93;; score=0.978 total time=
 0.1s
 [CV 3/5; 2879/3980] START leaf_size=34, n_neighbors=93...
 [CV 3/5; 2876/3980] END leaf_size=34, n_neighbors=90;; score=0.969 total time=
 0.1s
 [CV 3/5; 2881/3980] END leaf_size=34, n_neighbors=95;; score=0.973 total time=
 0.1s
 [CV 4/5; 2881/3980] START leaf_size=34, n_neighbors=95...
 [CV 2/5; 2882/3980] START leaf_size=34, n_neighbors=96...
 [CV 4/5; 2878/3980] END leaf_size=34, n_neighbors=92;; score=0.967 total time=
 0.1s
 [CV 5/5; 2878/3980] START leaf_size=34, n_neighbors=92...
 [CV 5/5; 2874/3980] END leaf_size=34, n_neighbors=88;; score=0.907 total time=
 0.1s
 [CV 1/5; 2880/3980] END leaf_size=34, n_neighbors=94;; score=0.925 total time=
 0.1s
 [CV 2/5; 2880/3980] START leaf_size=34, n_neighbors=94...
 [CV 1/5; 2883/3980] START leaf_size=34, n_neighbors=97...
 [CV 4/5; 2875/3980] END leaf_size=34, n_neighbors=89;; score=0.967 total time=
 0.1s
 [CV 5/5; 2883/3980] START leaf_size=34, n_neighbors=97...
 [CV 5/5; 2880/3980] END leaf_size=34, n_neighbors=94;; score=0.907 total time=
 0.1s
 [CV 1/5; 2881/3980] START leaf_size=34, n_neighbors=95...
 [CV 2/5; 2882/3980] END leaf_size=34, n_neighbors=96;; score=0.978 total time=
 0.1s
 [CV 3/5; 2882/3980] START leaf_size=34, n_neighbors=96...
 [CV 2/5; 2877/3980] END leaf_size=34, n_neighbors=91;; score=0.976 total time=
 0.1s
 [CV 4/5; 2884/3980] START leaf_size=34, n_neighbors=98...
 [CV 5/5; 2878/3980] END leaf_size=34, n_neighbors=92;; score=0.906 total time=
 0.1s
 [CV 3/5; 2885/3980] START leaf_size=34, n_neighbors=99...
 [CV 1/5; 2878/3980] END leaf_size=34, n_neighbors=92;; score=0.925 total time=

0.1s
[CV 2/5; 2880/3980] END leaf_size=34, n_neighbors=94;; score=0.975 total time=0.1s
[CV 3/5; 2880/3980] START leaf_size=34, n_neighbors=94...
[CV 2/5; 2886/3980] START leaf_size=34, n_neighbors=100...
[CV 1/5; 2883/3980] END leaf_size=34, n_neighbors=97;; score=0.927 total time=0.1s
[CV 2/5; 2883/3980] START leaf_size=34, n_neighbors=97...
[CV 5/5; 2883/3980] END leaf_size=34, n_neighbors=97;; score=0.898 total time=0.1s
[CV 1/5; 2884/3980] START leaf_size=34, n_neighbors=98...
[CV 3/5; 2879/3980] END leaf_size=34, n_neighbors=93;; score=0.969 total time=0.1s
[CV 4/5; 2879/3980] START leaf_size=34, n_neighbors=93...
[CV 1/5; 2881/3980] END leaf_size=34, n_neighbors=95;; score=0.927 total time=0.1s
[CV 2/5; 2881/3980] START leaf_size=34, n_neighbors=95...
[CV 4/5; 2881/3980] END leaf_size=34, n_neighbors=95;; score=0.970 total time=0.1s
[CV 5/5; 2881/3980] START leaf_size=34, n_neighbors=95...
[CV 3/5; 2882/3980] END leaf_size=34, n_neighbors=96;; score=0.976 total time=0.1s
[CV 4/5; 2882/3980] START leaf_size=34, n_neighbors=96...
[CV 4/5; 2884/3980] END leaf_size=34, n_neighbors=98;; score=0.970 total time=0.1s
[CV 5/5; 2884/3980] START leaf_size=34, n_neighbors=98...
[CV 3/5; 2885/3980] END leaf_size=34, n_neighbors=99;; score=0.978 total time=0.1s
[CV 4/5; 2885/3980] START leaf_size=34, n_neighbors=99...
[CV 3/5; 2880/3980] END leaf_size=34, n_neighbors=94;; score=0.976 total time=0.1s
[CV 2/5; 2886/3980] END leaf_size=34, n_neighbors=100;; score=0.976 total time=0.1s
[CV 3/5; 2886/3980] START leaf_size=34, n_neighbors=100...
[CV 1/5; 2887/3980] START leaf_size=34, n_neighbors=101...
[CV 2/5; 2883/3980] END leaf_size=34, n_neighbors=97;; score=0.978 total time=0.1s
[CV 3/5; 2883/3980] START leaf_size=34, n_neighbors=97...
[CV 4/5; 2879/3980] END leaf_size=34, n_neighbors=93;; score=0.972 total time=0.1s
[CV 5/5; 2887/3980] START leaf_size=34, n_neighbors=101...
[CV 1/5; 2884/3980] END leaf_size=34, n_neighbors=98;; score=0.927 total time=0.1s
[CV 2/5; 2884/3980] START leaf_size=34, n_neighbors=98...
[CV 2/5; 2881/3980] END leaf_size=34, n_neighbors=95;; score=0.976 total time=0.1s
[CV 4/5; 2888/3980] START leaf_size=34, n_neighbors=102...
[CV 5/5; 2881/3980] END leaf_size=34, n_neighbors=95;; score=0.907 total time=

0.1s
[CV 1/5; 2882/3980] START leaf_size=34, n_neighbors=96...
[CV 4/5; 2882/3980] END leaf_size=34, n_neighbors=96;; score=0.970 total time=
0.1s
[CV 5/5; 2882/3980] START leaf_size=34, n_neighbors=96...
[CV 5/5; 2884/3980] END leaf_size=34, n_neighbors=98;; score=0.906 total time=
0.1s
[CV 1/5; 2885/3980] START leaf_size=34, n_neighbors=99...
[CV 4/5; 2885/3980] END leaf_size=34, n_neighbors=99;; score=0.972 total time=
0.1s
[CV 5/5; 2885/3980] START leaf_size=34, n_neighbors=99...
[CV 3/5; 2886/3980] END leaf_size=34, n_neighbors=100;; score=0.976 total time=
0.1s
[CV 4/5; 2886/3980] START leaf_size=34, n_neighbors=100...
[CV 1/5; 2887/3980] END leaf_size=34, n_neighbors=101;; score=0.927 total time=
0.1s
[CV 2/5; 2887/3980] START leaf_size=34, n_neighbors=101...
[CV 5/5; 2887/3980] END leaf_size=34, n_neighbors=101;; score=0.904 total time=
0.1s
[CV 1/5; 2888/3980] START leaf_size=34, n_neighbors=102...
[CV 3/5; 2883/3980] END leaf_size=34, n_neighbors=97;; score=0.973 total time=
0.1s
[CV 4/5; 2883/3980] START leaf_size=34, n_neighbors=97...
[CV 2/5; 2884/3980] END leaf_size=34, n_neighbors=98;; score=0.976 total time=
0.1s
[CV 3/5; 2884/3980] START leaf_size=34, n_neighbors=98...
[CV 1/5; 2882/3980] END leaf_size=34, n_neighbors=96;; score=0.928 total time=
0.1s
[CV 3/5; 2889/3980] START leaf_size=34, n_neighbors=103...
[CV 4/5; 2888/3980] END leaf_size=34, n_neighbors=102;; score=0.969 total time=
0.1s
[CV 5/5; 2888/3980] START leaf_size=34, n_neighbors=102...
[CV 5/5; 2882/3980] END leaf_size=34, n_neighbors=96;; score=0.910 total time=
0.1s
[CV 2/5; 2890/3980] START leaf_size=34, n_neighbors=104...
[CV 1/5; 2885/3980] END leaf_size=34, n_neighbors=99;; score=0.925 total time=
0.1s
[CV 2/5; 2885/3980] START leaf_size=34, n_neighbors=99...
[CV 5/5; 2885/3980] END leaf_size=34, n_neighbors=99;; score=0.903 total time=
0.1s
[CV 1/5; 2886/3980] START leaf_size=34, n_neighbors=100...
[CV 4/5; 2886/3980] END leaf_size=34, n_neighbors=100;; score=0.970 total time=
0.1s
[CV 5/5; 2886/3980] START leaf_size=34, n_neighbors=100...
[CV 2/5; 2887/3980] END leaf_size=34, n_neighbors=101;; score=0.975 total time=
0.1s
[CV 3/5; 2887/3980] START leaf_size=34, n_neighbors=101...
[CV 1/5; 2888/3980] END leaf_size=34, n_neighbors=102;; score=0.927 total time=

0.1s
[CV 2/5; 2888/3980] START leaf_size=34, n_neighbors=102...
[CV 4/5; 2883/3980] END leaf_size=34, n_neighbors=97;; score=0.972 total time=
0.1s
[CV 1/5; 2891/3980] START leaf_size=34, n_neighbors=105...
[CV 3/5; 2884/3980] END leaf_size=34, n_neighbors=98;; score=0.976 total time=
0.1s
[CV 3/5; 2889/3980] END leaf_size=34, n_neighbors=103;; score=0.976 total time=
0.1s
[CV 4/5; 2889/3980] START leaf_size=34, n_neighbors=103...
[CV 5/5; 2891/3980] START leaf_size=34, n_neighbors=105...
[CV 5/5; 2888/3980] END leaf_size=34, n_neighbors=102;; score=0.900 total time=
0.1s
[CV 1/5; 2889/3980] START leaf_size=34, n_neighbors=103...
[CV 2/5; 2890/3980] END leaf_size=34, n_neighbors=104;; score=0.973 total time=
0.1s
[CV 3/5; 2890/3980] START leaf_size=34, n_neighbors=104...
[CV 2/5; 2885/3980] END leaf_size=34, n_neighbors=99;; score=0.978 total time=
0.1s
[CV 4/5; 2892/3980] START leaf_size=34, n_neighbors=106...
[CV 1/5; 2886/3980] END leaf_size=34, n_neighbors=100;; score=0.925 total time=
0.1s
[CV 3/5; 2893/3980] START leaf_size=34, n_neighbors=107...
[CV 5/5; 2886/3980] END leaf_size=34, n_neighbors=100;; score=0.906 total time=
0.1s
[CV 2/5; 2894/3980] START leaf_size=34, n_neighbors=108...
[CV 3/5; 2887/3980] END leaf_size=34, n_neighbors=101;; score=0.978 total time=
0.1s
[CV 4/5; 2887/3980] START leaf_size=34, n_neighbors=101...
[CV 2/5; 2888/3980] END leaf_size=34, n_neighbors=102;; score=0.976 total time=
0.1s
[CV 3/5; 2888/3980] START leaf_size=34, n_neighbors=102...
[CV 4/5; 2889/3980] END leaf_size=34, n_neighbors=103;; score=0.969 total time=
0.1s
[CV 5/5; 2889/3980] START leaf_size=34, n_neighbors=103...
[CV 1/5; 2891/3980] END leaf_size=34, n_neighbors=105;; score=0.927 total time=
0.1s
[CV 2/5; 2891/3980] START leaf_size=34, n_neighbors=105...
[CV 5/5; 2891/3980] END leaf_size=34, n_neighbors=105;; score=0.900 total time=
0.1s
[CV 1/5; 2892/3980] START leaf_size=34, n_neighbors=106...
[CV 1/5; 2889/3980] END leaf_size=34, n_neighbors=103;; score=0.928 total time=
0.1s
[CV 2/5; 2889/3980] START leaf_size=34, n_neighbors=103...
[CV 3/5; 2890/3980] END leaf_size=34, n_neighbors=104;; score=0.979 total time=
0.1s
[CV 4/5; 2890/3980] START leaf_size=34, n_neighbors=104...
[CV 4/5; 2892/3980] END leaf_size=34, n_neighbors=106;; score=0.966 total time=

0.1s
[CV 5/5; 2892/3980] START leaf_size=34, n_neighbors=106...
[CV 3/5; 2893/3980] END leaf_size=34, n_neighbors=107;;, score=0.975 total time=0.1s
0.1s
[CV 4/5; 2893/3980] START leaf_size=34, n_neighbors=107...
[CV 4/5; 2887/3980] END leaf_size=34, n_neighbors=101;;, score=0.970 total time=0.1s
0.1s
[CV 2/5; 2894/3980] END leaf_size=34, n_neighbors=108;;, score=0.975 total time=0.1s
0.1s
[CV 3/5; 2894/3980] START leaf_size=34, n_neighbors=108...
[CV 1/5; 2895/3980] START leaf_size=34, n_neighbors=109...
[CV 3/5; 2888/3980] END leaf_size=34, n_neighbors=102;;, score=0.975 total time=0.1s
0.1s
[CV 5/5; 2889/3980] END leaf_size=34, n_neighbors=103;;, score=0.898 total time=0.1s
0.1s
[CV 1/5; 2890/3980] START leaf_size=34, n_neighbors=104...
[CV 5/5; 2895/3980] START leaf_size=34, n_neighbors=109...
[CV 1/5; 2892/3980] END leaf_size=34, n_neighbors=106;;, score=0.925 total time=0.1s
0.1s
[CV 2/5; 2892/3980] START leaf_size=34, n_neighbors=106...
[CV 2/5; 2889/3980] END leaf_size=34, n_neighbors=103;;, score=0.976 total time=0.1s
0.1s
[CV 4/5; 2896/3980] START leaf_size=34, n_neighbors=110...
[CV 4/5; 2890/3980] END leaf_size=34, n_neighbors=104;;, score=0.966 total time=0.1s
0.1s
[CV 5/5; 2890/3980] START leaf_size=34, n_neighbors=104...
[CV 2/5; 2891/3980] END leaf_size=34, n_neighbors=105;;, score=0.976 total time=0.1s
0.1s
[CV 3/5; 2891/3980] START leaf_size=34, n_neighbors=105...
[CV 5/5; 2892/3980] END leaf_size=34, n_neighbors=106;;, score=0.900 total time=0.1s
0.1s
[CV 1/5; 2893/3980] START leaf_size=34, n_neighbors=107...
[CV 4/5; 2893/3980] END leaf_size=34, n_neighbors=107;;, score=0.967 total time=0.1s
0.1s
[CV 5/5; 2893/3980] START leaf_size=34, n_neighbors=107...
[CV 3/5; 2894/3980] END leaf_size=34, n_neighbors=108;;, score=0.975 total time=0.1s
0.1s
[CV 4/5; 2894/3980] START leaf_size=34, n_neighbors=108...
[CV 1/5; 2895/3980] END leaf_size=34, n_neighbors=109;;, score=0.931 total time=0.1s
0.1s
[CV 2/5; 2895/3980] START leaf_size=34, n_neighbors=109...
[CV 1/5; 2890/3980] END leaf_size=34, n_neighbors=104;;, score=0.927 total time=0.1s
0.1s
[CV 3/5; 2897/3980] START leaf_size=34, n_neighbors=111...
[CV 5/5; 2895/3980] END leaf_size=34, n_neighbors=109;;, score=0.900 total time=0.1s
0.1s
[CV 1/5; 2896/3980] START leaf_size=34, n_neighbors=110...
[CV 2/5; 2892/3980] END leaf_size=34, n_neighbors=106;;, score=0.978 total time=

0.1s
[CV 3/5; 2892/3980] START leaf_size=34, n_neighbors=106...
[CV 4/5; 2896/3980] END leaf_size=34, n_neighbors=110;; score=0.969 total time=0.1s
[CV 5/5; 2896/3980] START leaf_size=34, n_neighbors=110...
[CV 5/5; 2890/3980] END leaf_size=34, n_neighbors=104;; score=0.898 total time=0.1s
[CV 2/5; 2898/3980] START leaf_size=34, n_neighbors=112...
[CV 3/5; 2891/3980] END leaf_size=34, n_neighbors=105;; score=0.976 total time=0.1s
[CV 4/5; 2891/3980] START leaf_size=34, n_neighbors=105...
[CV 1/5; 2893/3980] END leaf_size=34, n_neighbors=107;; score=0.925 total time=0.1s
[CV 2/5; 2893/3980] START leaf_size=34, n_neighbors=107...
[CV 3/5; 2897/3980] END leaf_size=34, n_neighbors=111;; score=0.975 total time=0.1s
[CV 4/5; 2897/3980] START leaf_size=34, n_neighbors=111...
[CV 5/5; 2893/3980] END leaf_size=34, n_neighbors=107;; score=0.903 total time=0.1s
[CV 1/5; 2894/3980] START leaf_size=34, n_neighbors=108...
[CV 4/5; 2894/3980] END leaf_size=34, n_neighbors=108;; score=0.966 total time=0.1s
[CV 5/5; 2894/3980] START leaf_size=34, n_neighbors=108...
[CV 2/5; 2895/3980] END leaf_size=34, n_neighbors=109;; score=0.975 total time=0.1s
[CV 3/5; 2895/3980] START leaf_size=34, n_neighbors=109...
[CV 3/5; 2892/3980] END leaf_size=34, n_neighbors=106;; score=0.975 total time=0.1s
[CV 1/5; 2896/3980] END leaf_size=34, n_neighbors=110;; score=0.924 total time=0.1s
[CV 2/5; 2896/3980] START leaf_size=34, n_neighbors=110...
[CV 1/5; 2899/3980] START leaf_size=34, n_neighbors=113...
[CV 5/5; 2896/3980] END leaf_size=34, n_neighbors=110;; score=0.901 total time=0.1s
[CV 1/5; 2897/3980] START leaf_size=34, n_neighbors=111...
[CV 2/5; 2898/3980] END leaf_size=34, n_neighbors=112;; score=0.976 total time=0.1s
[CV 3/5; 2898/3980] START leaf_size=34, n_neighbors=112...
[CV 4/5; 2891/3980] END leaf_size=34, n_neighbors=105;; score=0.966 total time=0.1s
[CV 5/5; 2899/3980] START leaf_size=34, n_neighbors=113...
[CV 2/5; 2893/3980] END leaf_size=34, n_neighbors=107;; score=0.978 total time=0.1s
[CV 4/5; 2900/3980] START leaf_size=34, n_neighbors=114...
[CV 4/5; 2897/3980] END leaf_size=34, n_neighbors=111;; score=0.966 total time=0.1s
[CV 5/5; 2897/3980] START leaf_size=34, n_neighbors=111...
[CV 1/5; 2894/3980] END leaf_size=34, n_neighbors=108;; score=0.928 total time=

0.1s
 [CV 3/5; 2901/3980] START leaf_size=34, n_neighbors=115...
 [CV 5/5; 2894/3980] END leaf_size=34, n_neighbors=108;; score=0.901 total time=
 0.1s
 [CV 3/5; 2895/3980] END leaf_size=34, n_neighbors=109;; score=0.975 total time=
 0.1s
 [CV 2/5; 2902/3980] START leaf_size=34, n_neighbors=116...
 [CV 4/5; 2895/3980] START leaf_size=34, n_neighbors=109...
 [CV 2/5; 2896/3980] END leaf_size=34, n_neighbors=110;; score=0.975 total time=
 0.1s
 [CV 3/5; 2896/3980] START leaf_size=34, n_neighbors=110...
 [CV 1/5; 2899/3980] END leaf_size=34, n_neighbors=113;; score=0.931 total time=
 0.1s
 [CV 2/5; 2899/3980] START leaf_size=34, n_neighbors=113...
 [CV 3/5; 2898/3980] END leaf_size=34, n_neighbors=112;; score=0.973 total time=
 0.1s
 [CV 4/5; 2898/3980] START leaf_size=34, n_neighbors=112...
 [CV 1/5; 2897/3980] END leaf_size=34, n_neighbors=111;; score=0.930 total time=
 0.1s
 [CV 2/5; 2897/3980] START leaf_size=34, n_neighbors=111...
 [CV 4/5; 2900/3980] END leaf_size=34, n_neighbors=114;; score=0.966 total time=
 0.1s
 [CV 5/5; 2900/3980] START leaf_size=34, n_neighbors=114...
 [CV 5/5; 2899/3980] END leaf_size=34, n_neighbors=113;; score=0.901 total time=
 0.1s
 [CV 1/5; 2900/3980] START leaf_size=34, n_neighbors=114...
 [CV 5/5; 2897/3980] END leaf_size=34, n_neighbors=111;; score=0.903 total time=
 0.1s
 [CV 1/5; 2898/3980] START leaf_size=34, n_neighbors=112...
 [CV 4/5; 2895/3980] END leaf_size=34, n_neighbors=109;; score=0.967 total time=
 0.1s
 [CV 2/5; 2902/3980] END leaf_size=34, n_neighbors=116;; score=0.970 total time=
 0.1s
 [CV 3/5; 2902/3980] START leaf_size=34, n_neighbors=116...
 [CV 1/5; 2903/3980] START leaf_size=34, n_neighbors=117...
 [CV 3/5; 2901/3980] END leaf_size=34, n_neighbors=115;; score=0.976 total time=
 0.1s
 [CV 4/5; 2901/3980] START leaf_size=34, n_neighbors=115...
 [CV 3/5; 2896/3980] END leaf_size=34, n_neighbors=110;; score=0.975 total time=
 0.1s
 [CV 5/5; 2903/3980] START leaf_size=34, n_neighbors=117...
 [CV 4/5; 2898/3980] END leaf_size=34, n_neighbors=112;; score=0.966 total time=
 0.1s
 [CV 5/5; 2898/3980] START leaf_size=34, n_neighbors=112...
 [CV 2/5; 2899/3980] END leaf_size=34, n_neighbors=113;; score=0.973 total time=
 0.1s
 [CV 3/5; 2899/3980] START leaf_size=34, n_neighbors=113...
 [CV 2/5; 2897/3980] END leaf_size=34, n_neighbors=111;; score=0.976 total time=

0.1s
[CV 5/5; 2900/3980] END leaf_size=34, n_neighbors=114;; score=0.903 total time=0.1s
[CV 1/5; 2901/3980] START leaf_size=34, n_neighbors=115...
[CV 4/5; 2904/3980] START leaf_size=34, n_neighbors=118...
[CV 1/5; 2900/3980] END leaf_size=34, n_neighbors=114;; score=0.927 total time=0.1s
[CV 2/5; 2900/3980] START leaf_size=34, n_neighbors=114...
[CV 1/5; 2898/3980] END leaf_size=34, n_neighbors=112;; score=0.928 total time=0.1s
[CV 4/5; 2901/3980] END leaf_size=34, n_neighbors=115;; score=0.967 total time=0.1s
[CV 5/5; 2901/3980] START leaf_size=34, n_neighbors=115...
[CV 3/5; 2905/3980] START leaf_size=34, n_neighbors=119...
[CV 3/5; 2902/3980] END leaf_size=34, n_neighbors=116;; score=0.978 total time=0.1s
[CV 4/5; 2902/3980] START leaf_size=34, n_neighbors=116...
[CV 1/5; 2903/3980] END leaf_size=34, n_neighbors=117;; score=0.921 total time=0.1s
[CV 2/5; 2903/3980] START leaf_size=34, n_neighbors=117...
[CV 5/5; 2903/3980] END leaf_size=34, n_neighbors=117;; score=0.900 total time=0.1s
[CV 1/5; 2904/3980] START leaf_size=34, n_neighbors=118...
[CV 5/5; 2898/3980] END leaf_size=34, n_neighbors=112;; score=0.898 total time=0.1s
[CV 2/5; 2906/3980] START leaf_size=34, n_neighbors=120...
[CV 3/5; 2899/3980] END leaf_size=34, n_neighbors=113;; score=0.976 total time=0.1s
[CV 4/5; 2899/3980] START leaf_size=34, n_neighbors=113...
[CV 5/5; 2901/3980] END leaf_size=34, n_neighbors=115;; score=0.900 total time=0.1s
[CV 1/5; 2902/3980] START leaf_size=34, n_neighbors=116...
[CV 1/5; 2901/3980] END leaf_size=34, n_neighbors=115;; score=0.924 total time=0.1s
[CV 2/5; 2901/3980] START leaf_size=34, n_neighbors=115...
[CV 4/5; 2904/3980] END leaf_size=34, n_neighbors=118;; score=0.967 total time=0.1s
[CV 5/5; 2904/3980] START leaf_size=34, n_neighbors=118...
[CV 2/5; 2900/3980] END leaf_size=34, n_neighbors=114;; score=0.970 total time=0.1s
[CV 3/5; 2900/3980] START leaf_size=34, n_neighbors=114...
[CV 3/5; 2905/3980] END leaf_size=34, n_neighbors=119;; score=0.976 total time=0.1s
[CV 4/5; 2905/3980] START leaf_size=34, n_neighbors=119...
[CV 4/5; 2902/3980] END leaf_size=34, n_neighbors=116;; score=0.967 total time=0.1s
[CV 5/5; 2902/3980] START leaf_size=34, n_neighbors=116...
[CV 2/5; 2903/3980] END leaf_size=34, n_neighbors=117;; score=0.970 total time=

0.1s
 [CV 3/5; 2903/3980] START leaf_size=34, n_neighbors=117...
 [CV 1/5; 2904/3980] END leaf_size=34, n_neighbors=118;; score=0.915 total time=
 0.1s
 [CV 2/5; 2904/3980] START leaf_size=34, n_neighbors=118...
 [CV 2/5; 2906/3980] END leaf_size=34, n_neighbors=120;; score=0.972 total time=
 0.1s
 [CV 3/5; 2906/3980] START leaf_size=34, n_neighbors=120...
 [CV 4/5; 2899/3980] END leaf_size=34, n_neighbors=113;; score=0.966 total time=
 0.1s
 [CV 1/5; 2902/3980] END leaf_size=34, n_neighbors=116;; score=0.919 total time=
 0.1s
 [CV 1/5; 2907/3980] START leaf_size=34, n_neighbors=121...
 [CV 5/5; 2907/3980] START leaf_size=34, n_neighbors=121...
 [CV 2/5; 2901/3980] END leaf_size=34, n_neighbors=115;; score=0.970 total time=
 0.1s
 [CV 5/5; 2904/3980] END leaf_size=34, n_neighbors=118;; score=0.901 total time=
 0.1s
 [CV 1/5; 2905/3980] START leaf_size=34, n_neighbors=119...
 [CV 4/5; 2908/3980] START leaf_size=34, n_neighbors=122...
 [CV 3/5; 2900/3980] END leaf_size=34, n_neighbors=114;; score=0.976 total time=
 0.1s
 [CV 3/5; 2909/3980] START leaf_size=34, n_neighbors=123...
 [CV 4/5; 2905/3980] END leaf_size=34, n_neighbors=119;; score=0.966 total time=
 0.1s
 [CV 5/5; 2905/3980] START leaf_size=34, n_neighbors=119...
 [CV 5/5; 2902/3980] END leaf_size=34, n_neighbors=116;; score=0.900 total time=
 0.1s
 [CV 2/5; 2910/3980] START leaf_size=34, n_neighbors=124...
 [CV 3/5; 2903/3980] END leaf_size=34, n_neighbors=117;; score=0.976 total time=
 0.1s
 [CV 4/5; 2903/3980] START leaf_size=34, n_neighbors=117...
 [CV 1/5; 2907/3980] END leaf_size=34, n_neighbors=121;; score=0.918 total time=
 0.1s
 [CV 2/5; 2907/3980] START leaf_size=34, n_neighbors=121...
 [CV 2/5; 2904/3980] END leaf_size=34, n_neighbors=118;; score=0.972 total time=
 0.1s
 [CV 3/5; 2904/3980] START leaf_size=34, n_neighbors=118...
 [CV 3/5; 2906/3980] END leaf_size=34, n_neighbors=120;; score=0.978 total time=
 0.1s
 [CV 4/5; 2906/3980] START leaf_size=34, n_neighbors=120...
 [CV 5/5; 2907/3980] END leaf_size=34, n_neighbors=121;; score=0.900 total time=
 0.1s
 [CV 1/5; 2908/3980] START leaf_size=34, n_neighbors=122...
 [CV 1/5; 2905/3980] END leaf_size=34, n_neighbors=119;; score=0.919 total time=
 0.1s
 [CV 2/5; 2905/3980] START leaf_size=34, n_neighbors=119...
 [CV 4/5; 2908/3980] END leaf_size=34, n_neighbors=122;; score=0.967 total time=

0.1s
 [CV 5/5; 2908/3980] START leaf_size=34, n_neighbors=122...
 [CV 5/5; 2905/3980] END leaf_size=34, n_neighbors=119;; score=0.901 total time=
 0.1s
 [CV 1/5; 2906/3980] START leaf_size=34, n_neighbors=120...
 [CV 3/5; 2909/3980] END leaf_size=34, n_neighbors=123;; score=0.978 total time=
 0.1s
 [CV 4/5; 2909/3980] START leaf_size=34, n_neighbors=123...
 [CV 4/5; 2903/3980] END leaf_size=34, n_neighbors=117;; score=0.967 total time=
 0.1s
 [CV 2/5; 2910/3980] END leaf_size=34, n_neighbors=124;; score=0.972 total time=
 0.1s
 [CV 3/5; 2910/3980] START leaf_size=34, n_neighbors=124...
 [CV 1/5; 2911/3980] START leaf_size=34, n_neighbors=125...
 [CV 2/5; 2907/3980] END leaf_size=34, n_neighbors=121;; score=0.972 total time=
 0.1s
 [CV 3/5; 2907/3980] START leaf_size=34, n_neighbors=121...
 [CV 3/5; 2904/3980] END leaf_size=34, n_neighbors=118;; score=0.979 total time=
 0.1s
 [CV 5/5; 2911/3980] START leaf_size=34, n_neighbors=125...
 [CV 4/5; 2906/3980] END leaf_size=34, n_neighbors=120;; score=0.967 total time=
 0.1s
 [CV 5/5; 2906/3980] START leaf_size=34, n_neighbors=120...
 [CV 1/5; 2908/3980] END leaf_size=34, n_neighbors=122;; score=0.916 total time=
 0.1s
 [CV 2/5; 2908/3980] START leaf_size=34, n_neighbors=122...
 [CV 1/5; 2906/3980] END leaf_size=34, n_neighbors=120;; score=0.913 total time=
 0.1s
 [CV 4/5; 2912/3980] START leaf_size=34, n_neighbors=126...
 [CV 2/5; 2905/3980] END leaf_size=34, n_neighbors=119;; score=0.970 total time=
 0.1s
 [CV 5/5; 2908/3980] END leaf_size=34, n_neighbors=122;; score=0.901 total time=
 0.1s
 [CV 3/5; 2913/3980] START leaf_size=34, n_neighbors=127...
 [CV 1/5; 2909/3980] START leaf_size=34, n_neighbors=123...
 [CV 4/5; 2909/3980] END leaf_size=34, n_neighbors=123;; score=0.967 total time=
 0.1s
 [CV 5/5; 2909/3980] START leaf_size=34, n_neighbors=123...
 [CV 3/5; 2910/3980] END leaf_size=34, n_neighbors=124;; score=0.978 total time=
 0.1s
 [CV 4/5; 2910/3980] START leaf_size=34, n_neighbors=124...
 [CV 3/5; 2907/3980] END leaf_size=34, n_neighbors=121;; score=0.976 total time=
 0.1s
 [CV 4/5; 2907/3980] START leaf_size=34, n_neighbors=121...
 [CV 1/5; 2911/3980] END leaf_size=34, n_neighbors=125;; score=0.910 total time=
 0.1s
 [CV 2/5; 2911/3980] START leaf_size=34, n_neighbors=125...
 [CV 5/5; 2911/3980] END leaf_size=34, n_neighbors=125;; score=0.900 total time=

0.1s
[CV 1/5; 2912/3980] START leaf_size=34, n_neighbors=126...
[CV 5/5; 2906/3980] END leaf_size=34, n_neighbors=120;; score=0.903 total time=0.1s
[CV 2/5; 2914/3980] START leaf_size=34, n_neighbors=128...
[CV 4/5; 2912/3980] END leaf_size=34, n_neighbors=126;; score=0.966 total time=0.1s
[CV 5/5; 2912/3980] START leaf_size=34, n_neighbors=126...
[CV 2/5; 2908/3980] END leaf_size=34, n_neighbors=122;; score=0.973 total time=0.1s
[CV 3/5; 2908/3980] START leaf_size=34, n_neighbors=122...
[CV 1/5; 2909/3980] END leaf_size=34, n_neighbors=123;; score=0.913 total time=0.1s
[CV 2/5; 2909/3980] START leaf_size=34, n_neighbors=123...
[CV 3/5; 2913/3980] END leaf_size=34, n_neighbors=127;; score=0.976 total time=0.1s
[CV 4/5; 2913/3980] START leaf_size=34, n_neighbors=127...
[CV 5/5; 2909/3980] END leaf_size=34, n_neighbors=123;; score=0.900 total time=0.1s
[CV 1/5; 2910/3980] START leaf_size=34, n_neighbors=124...
[CV 4/5; 2907/3980] END leaf_size=34, n_neighbors=121;; score=0.967 total time=0.1s
[CV 1/5; 2912/3980] END leaf_size=34, n_neighbors=126;; score=0.913 total time=0.1s
[CV 2/5; 2912/3980] START leaf_size=34, n_neighbors=126...
[CV 1/5; 2915/3980] START leaf_size=34, n_neighbors=129...
[CV 5/5; 2912/3980] END leaf_size=34, n_neighbors=126;; score=0.900 total time=0.1s
[CV 1/5; 2913/3980] START leaf_size=34, n_neighbors=127...
[CV 3/5; 2908/3980] END leaf_size=34, n_neighbors=122;; score=0.978 total time=0.1s
[CV 5/5; 2915/3980] START leaf_size=34, n_neighbors=129...
[CV 4/5; 2910/3980] END leaf_size=34, n_neighbors=124;; score=0.966 total time=0.1s
[CV 5/5; 2910/3980] START leaf_size=34, n_neighbors=124...
[CV 4/5; 2913/3980] END leaf_size=34, n_neighbors=127;; score=0.970 total time=0.1s
[CV 5/5; 2913/3980] START leaf_size=34, n_neighbors=127...
[CV 2/5; 2911/3980] END leaf_size=34, n_neighbors=125;; score=0.973 total time=0.1s
[CV 3/5; 2911/3980] START leaf_size=34, n_neighbors=125...
[CV 2/5; 2914/3980] END leaf_size=34, n_neighbors=128;; score=0.972 total time=0.1s
[CV 3/5; 2914/3980] START leaf_size=34, n_neighbors=128...
[CV 1/5; 2910/3980] END leaf_size=34, n_neighbors=124;; score=0.912 total time=0.1s
[CV 4/5; 2916/3980] START leaf_size=34, n_neighbors=130...
[CV 2/5; 2909/3980] END leaf_size=34, n_neighbors=123;; score=0.973 total time=

0.1s
[CV 1/5; 2913/3980] END leaf_size=34, n_neighbors=127;; score=0.910 total time=0.1s
[CV 2/5; 2913/3980] START leaf_size=34, n_neighbors=127...
[CV 3/5; 2917/3980] START leaf_size=34, n_neighbors=131...
[CV 1/5; 2915/3980] END leaf_size=34, n_neighbors=129;; score=0.910 total time=0.1s
[CV 2/5; 2915/3980] START leaf_size=34, n_neighbors=129...
[CV 5/5; 2915/3980] END leaf_size=34, n_neighbors=129;; score=0.901 total time=0.1s
[CV 1/5; 2916/3980] START leaf_size=34, n_neighbors=130...
[CV 2/5; 2912/3980] END leaf_size=34, n_neighbors=126;; score=0.972 total time=0.1s
[CV 3/5; 2912/3980] START leaf_size=34, n_neighbors=126...
[CV 5/5; 2910/3980] END leaf_size=34, n_neighbors=124;; score=0.897 total time=0.1s
[CV 2/5; 2918/3980] START leaf_size=34, n_neighbors=132...
[CV 3/5; 2914/3980] END leaf_size=34, n_neighbors=128;; score=0.979 total time=0.1s
[CV 4/5; 2914/3980] START leaf_size=34, n_neighbors=128...
[CV 3/5; 2911/3980] END leaf_size=34, n_neighbors=125;; score=0.976 total time=0.1s
[CV 4/5; 2911/3980] START leaf_size=34, n_neighbors=125...
[CV 5/5; 2913/3980] END leaf_size=34, n_neighbors=127;; score=0.898 total time=0.1s
[CV 1/5; 2914/3980] START leaf_size=34, n_neighbors=128...
[CV 2/5; 2913/3980] END leaf_size=34, n_neighbors=127;; score=0.973 total time=0.1s
[CV 1/5; 2919/3980] START leaf_size=34, n_neighbors=133...
[CV 2/5; 2915/3980] END leaf_size=34, n_neighbors=129;; score=0.973 total time=0.1s
[CV 3/5; 2915/3980] START leaf_size=34, n_neighbors=129...
[CV 1/5; 2916/3980] END leaf_size=34, n_neighbors=130;; score=0.913 total time=0.1s
[CV 2/5; 2916/3980] START leaf_size=34, n_neighbors=130...
[CV 4/5; 2916/3980] END leaf_size=34, n_neighbors=130;; score=0.966 total time=0.1s
[CV 5/5; 2916/3980] START leaf_size=34, n_neighbors=130...
[CV 3/5; 2917/3980] END leaf_size=34, n_neighbors=131;; score=0.978 total time=0.1s
[CV 4/5; 2917/3980] START leaf_size=34, n_neighbors=131...
[CV 4/5; 2914/3980] END leaf_size=34, n_neighbors=128;; score=0.966 total time=0.1s
[CV 5/5; 2914/3980] START leaf_size=34, n_neighbors=128...
[CV 2/5; 2918/3980] END leaf_size=34, n_neighbors=132;; score=0.972 total time=0.1s
[CV 3/5; 2918/3980] START leaf_size=34, n_neighbors=132...
[CV 4/5; 2911/3980] END leaf_size=34, n_neighbors=125;; score=0.969 total time=

0.1s
 [CV 5/5; 2919/3980] START leaf_size=34, n_neighbors=133...
 [CV 1/5; 2914/3980] END leaf_size=34, n_neighbors=128;; score=0.909 total time=
 0.1s
 [CV 1/5; 2919/3980] END leaf_size=34, n_neighbors=133;; score=0.912 total time=
 0.1s[CV 4/5; 2920/3980] START leaf_size=34,
 n_neighbors=134...

 [CV 2/5; 2919/3980] START leaf_size=34, n_neighbors=133...
 [CV 3/5; 2912/3980] END leaf_size=34, n_neighbors=126;; score=0.976 total time=
 0.1s
 [CV 3/5; 2915/3980] END leaf_size=34, n_neighbors=129;; score=0.976 total time=
 0.1s
 [CV 4/5; 2915/3980] START leaf_size=34, n_neighbors=129...
 [CV 3/5; 2921/3980] START leaf_size=34, n_neighbors=135...
 [CV 2/5; 2916/3980] END leaf_size=34, n_neighbors=130;; score=0.973 total time=
 0.1s
 [CV 3/5; 2916/3980] START leaf_size=34, n_neighbors=130...
 [CV 5/5; 2916/3980] END leaf_size=34, n_neighbors=130;; score=0.903 total time=
 0.1s
 [CV 1/5; 2917/3980] START leaf_size=34, n_neighbors=131...
 [CV 5/5; 2914/3980] END leaf_size=34, n_neighbors=128;; score=0.900 total time=
 0.1s
 [CV 2/5; 2922/3980] START leaf_size=34, n_neighbors=136...
 [CV 3/5; 2918/3980] END leaf_size=34, n_neighbors=132;; score=0.978 total time=
 0.1s
 [CV 4/5; 2918/3980] START leaf_size=34, n_neighbors=132...
 [CV 5/5; 2919/3980] END leaf_size=34, n_neighbors=133;; score=0.894 total time=
 0.1s
 [CV 1/5; 2920/3980] START leaf_size=34, n_neighbors=134...
 [CV 4/5; 2920/3980] END leaf_size=34, n_neighbors=134;; score=0.966 total time=
 0.1s
 [CV 5/5; 2920/3980] START leaf_size=34, n_neighbors=134...
 [CV 4/5; 2915/3980] END leaf_size=34, n_neighbors=129;; score=0.973 total time=
 0.1s
 [CV 3/5; 2921/3980] END leaf_size=34, n_neighbors=135;; score=0.978 total time=
 0.1s
 [CV 4/5; 2921/3980] START leaf_size=34, n_neighbors=135...
 [CV 1/5; 2923/3980] START leaf_size=34, n_neighbors=137...
 [CV 1/5; 2917/3980] END leaf_size=34, n_neighbors=131;; score=0.910 total time=
 0.1s
 [CV 2/5; 2917/3980] START leaf_size=34, n_neighbors=131...
 [CV 4/5; 2917/3980] END leaf_size=34, n_neighbors=131;; score=0.967 total time=
 0.1s
 [CV 5/5; 2917/3980] START leaf_size=34, n_neighbors=131...
 [CV 2/5; 2919/3980] END leaf_size=34, n_neighbors=133;; score=0.975 total time=
 0.1s
 [CV 3/5; 2919/3980] START leaf_size=34, n_neighbors=133...

[CV 2/5; 2922/3980] END leaf_size=34, n_neighbors=136;; score=0.978 total time=0.1s
 [CV 3/5; 2922/3980] START leaf_size=34, n_neighbors=136...
 [CV 3/5; 2916/3980] END leaf_size=34, n_neighbors=130;; score=0.978 total time=0.1s
 [CV 5/5; 2923/3980] START leaf_size=34, n_neighbors=137...
 [CV 4/5; 2918/3980] END leaf_size=34, n_neighbors=132;; score=0.964 total time=0.1s
 [CV 5/5; 2918/3980] START leaf_size=34, n_neighbors=132...
 [CV 5/5; 2920/3980] END leaf_size=34, n_neighbors=134;; score=0.895 total time=0.1s
 [CV 1/5; 2921/3980] START leaf_size=34, n_neighbors=135...
 [CV 1/5; 2920/3980] END leaf_size=34, n_neighbors=134;; score=0.913 total time=0.1s
 [CV 2/5; 2920/3980] START leaf_size=34, n_neighbors=134...
 [CV 1/5; 2923/3980] END leaf_size=34, n_neighbors=137;; score=0.906 total time=0.1s
 [CV 2/5; 2923/3980] START leaf_size=34, n_neighbors=137...
 [CV 5/5; 2917/3980] END leaf_size=34, n_neighbors=131;; score=0.898 total time=0.1s
 [CV 1/5; 2918/3980] START leaf_size=34, n_neighbors=132...
 [CV 4/5; 2921/3980] END leaf_size=34, n_neighbors=135;; score=0.966 total time=0.1s
 [CV 5/5; 2921/3980] START leaf_size=34, n_neighbors=135...
 [CV 2/5; 2917/3980] END leaf_size=34, n_neighbors=131;; score=0.972 total time=0.1s
 [CV 3/5; 2922/3980] END leaf_size=34, n_neighbors=136;; score=0.978 total time=0.1s
 [CV 4/5; 2922/3980] START leaf_size=34, n_neighbors=136...
 [CV 4/5; 2924/3980] START leaf_size=34, n_neighbors=138...
 [CV 3/5; 2919/3980] END leaf_size=34, n_neighbors=133;; score=0.979 total time=0.1s
 [CV 4/5; 2919/3980] START leaf_size=34, n_neighbors=133...
 [CV 5/5; 2918/3980] END leaf_size=34, n_neighbors=132;; score=0.895 total time=0.1s
 [CV 3/5; 2925/3980] START leaf_size=34, n_neighbors=139...
 [CV 5/5; 2923/3980] END leaf_size=34, n_neighbors=137;; score=0.895 total time=0.1s
 [CV 1/5; 2924/3980] START leaf_size=34, n_neighbors=138...
 [CV 1/5; 2921/3980] END leaf_size=34, n_neighbors=135;; score=0.912 total time=0.1s
 [CV 2/5; 2921/3980] START leaf_size=34, n_neighbors=135...
 [CV 2/5; 2920/3980] END leaf_size=34, n_neighbors=134;; score=0.973 total time=0.1s
 [CV 3/5; 2920/3980] START leaf_size=34, n_neighbors=134...
 [CV 2/5; 2923/3980] END leaf_size=34, n_neighbors=137;; score=0.978 total time=0.1s
 [CV 3/5; 2923/3980] START leaf_size=34, n_neighbors=137...

[CV 1/5; 2918/3980] END leaf_size=34, n_neighbors=132;; score=0.918 total time=0.1s
 [CV 2/5; 2926/3980] START leaf_size=34, n_neighbors=140...
 [CV 4/5; 2922/3980] END leaf_size=34, n_neighbors=136;; score=0.966 total time=0.1s
 [CV 5/5; 2922/3980] START leaf_size=34, n_neighbors=136...
 [CV 5/5; 2921/3980] END leaf_size=34, n_neighbors=135;; score=0.898 total time=0.1s
 [CV 1/5; 2922/3980] START leaf_size=34, n_neighbors=136...
 [CV 4/5; 2924/3980] END leaf_size=34, n_neighbors=138;; score=0.967 total time=0.1s
 [CV 5/5; 2924/3980] START leaf_size=34, n_neighbors=138...
 [CV 3/5; 2925/3980] END leaf_size=34, n_neighbors=139;; score=0.978 total time=0.1s
 [CV 4/5; 2925/3980] START leaf_size=34, n_neighbors=139...
 [CV 4/5; 2919/3980] END leaf_size=34, n_neighbors=133;; score=0.967 total time=0.1s
 [CV 1/5; 2927/3980] START leaf_size=34, n_neighbors=141...
 [CV 2/5; 2921/3980] END leaf_size=34, n_neighbors=135;; score=0.976 total time=0.1s
 [CV 5/5; 2927/3980] START leaf_size=34, n_neighbors=141...
 [CV 2/5; 2926/3980] END leaf_size=34, n_neighbors=140;; score=0.981 total time=0.1s
 [CV 3/5; 2926/3980] START leaf_size=34, n_neighbors=140...
 [CV 5/5; 2922/3980] END leaf_size=34, n_neighbors=136;; score=0.892 total time=0.1s
 [CV 3/5; 2923/3980] END leaf_size=34, n_neighbors=137;; score=0.979 total time=0.1s
 [CV 4/5; 2923/3980] START leaf_size=34, n_neighbors=137...
 [CV 4/5; 2928/3980] START leaf_size=34, n_neighbors=142...
 [CV 1/5; 2922/3980] END leaf_size=34, n_neighbors=136;; score=0.910 total time=0.1s
 [CV 3/5; 2929/3980] START leaf_size=34, n_neighbors=143...
 [CV 5/5; 2924/3980] END leaf_size=34, n_neighbors=138;; score=0.895 total time=0.1s
 [CV 1/5; 2925/3980] START leaf_size=34, n_neighbors=139...
 [CV 3/5; 2920/3980] END leaf_size=34, n_neighbors=134;; score=0.979 total time=0.1s
 [CV 1/5; 2924/3980] END leaf_size=34, n_neighbors=138;; score=0.909 total time=0.1s
 [CV 2/5; 2924/3980] START leaf_size=34, n_neighbors=138...
 [CV 2/5; 2930/3980] START leaf_size=34, n_neighbors=144...
 [CV 4/5; 2925/3980] END leaf_size=34, n_neighbors=139;; score=0.967 total time=0.1s
 [CV 5/5; 2925/3980] START leaf_size=34, n_neighbors=139...
 [CV 1/5; 2927/3980] END leaf_size=34, n_neighbors=141;; score=0.906 total time=0.1s
 [CV 2/5; 2927/3980] START leaf_size=34, n_neighbors=141...

[CV 5/5; 2927/3980] END leaf_size=34, n_neighbors=141;; score=0.892 total time=0.1s
 [CV 1/5; 2928/3980] START leaf_size=34, n_neighbors=142...
 [CV 3/5; 2926/3980] END leaf_size=34, n_neighbors=140;; score=0.978 total time=0.1s
 [CV 4/5; 2926/3980] START leaf_size=34, n_neighbors=140...
 [CV 4/5; 2923/3980] END leaf_size=34, n_neighbors=137;; score=0.967 total time=0.1s
 [CV 4/5; 2928/3980] END leaf_size=34, n_neighbors=142;; score=0.966 total time=0.1s
 [CV 5/5; 2928/3980] START leaf_size=34, n_neighbors=142...
 [CV 1/5; 2931/3980] START leaf_size=34, n_neighbors=145...
 [CV 1/5; 2925/3980] END leaf_size=34, n_neighbors=139;; score=0.907 total time=0.1s
 [CV 2/5; 2925/3980] START leaf_size=34, n_neighbors=139...
 [CV 2/5; 2924/3980] END leaf_size=34, n_neighbors=138;; score=0.979 total time=0.1s
 [CV 3/5; 2924/3980] START leaf_size=34, n_neighbors=138...
 [CV 3/5; 2929/3980] END leaf_size=34, n_neighbors=143;; score=0.976 total time=0.1s
 [CV 4/5; 2929/3980] START leaf_size=34, n_neighbors=143...
 [CV 2/5; 2930/3980] END leaf_size=34, n_neighbors=144;; score=0.978 total time=0.1s
 [CV 3/5; 2930/3980] START leaf_size=34, n_neighbors=144...
 [CV 5/5; 2925/3980] END leaf_size=34, n_neighbors=139;; score=0.897 total time=0.1s
 [CV 1/5; 2926/3980] START leaf_size=34, n_neighbors=140...
 [CV 2/5; 2927/3980] END leaf_size=34, n_neighbors=141;; score=0.979 total time=0.1s
 [CV 3/5; 2927/3980] START leaf_size=34, n_neighbors=141...
 [CV 1/5; 2928/3980] END leaf_size=34, n_neighbors=142;; score=0.907 total time=0.1s
 [CV 2/5; 2928/3980] START leaf_size=34, n_neighbors=142...
 [CV 4/5; 2926/3980] END leaf_size=34, n_neighbors=140;; score=0.967 total time=0.1s
 [CV 5/5; 2926/3980] START leaf_size=34, n_neighbors=140...
 [CV 5/5; 2928/3980] END leaf_size=34, n_neighbors=142;; score=0.891 total time=0.1s
 [CV 1/5; 2929/3980] START leaf_size=34, n_neighbors=143...
 [CV 3/5; 2924/3980] END leaf_size=34, n_neighbors=138;; score=0.979 total time=0.1s
 [CV 2/5; 2925/3980] END leaf_size=34, n_neighbors=139;; score=0.981 total time=0.1s
 [CV 1/5; 2931/3980] END leaf_size=34, n_neighbors=145;; score=0.907 total time=0.1s
 [CV 2/5; 2931/3980] START leaf_size=34, n_neighbors=145...
 [CV 5/5; 2931/3980] START leaf_size=34, n_neighbors=145...
 [CV 4/5; 2932/3980] START leaf_size=34, n_neighbors=146...

[CV 3/5; 2930/3980] END leaf_size=34, n_neighbors=144;; score=0.976 total time=0.1s
 [CV 4/5; 2930/3980] START leaf_size=34, n_neighbors=144...
 [CV 4/5; 2929/3980] END leaf_size=34, n_neighbors=143;; score=0.966 total time=0.1s
 [CV 5/5; 2929/3980] START leaf_size=34, n_neighbors=143...
 [CV 1/5; 2926/3980] END leaf_size=34, n_neighbors=140;; score=0.909 total time=0.1s
 [CV 3/5; 2933/3980] START leaf_size=34, n_neighbors=147...
 [CV 3/5; 2927/3980] END leaf_size=34, n_neighbors=141;; score=0.976 total time=0.1s
 [CV 4/5; 2927/3980] START leaf_size=34, n_neighbors=141...
 [CV 2/5; 2928/3980] END leaf_size=34, n_neighbors=142;; score=0.981 total time=0.1s
 [CV 3/5; 2928/3980] START leaf_size=34, n_neighbors=142...
 [CV 5/5; 2926/3980] END leaf_size=34, n_neighbors=140;; score=0.895 total time=0.1s
 [CV 1/5; 2929/3980] END leaf_size=34, n_neighbors=143;; score=0.909 total time=0.1s
 [CV 2/5; 2929/3980] START leaf_size=34, n_neighbors=143...
 [CV 2/5; 2934/3980] START leaf_size=34, n_neighbors=148...
 [CV 5/5; 2931/3980] END leaf_size=34, n_neighbors=145;; score=0.885 total time=0.1s
 [CV 1/5; 2932/3980] START leaf_size=34, n_neighbors=146...
 [CV 4/5; 2930/3980] END leaf_size=34, n_neighbors=144;; score=0.967 total time=0.1s
 [CV 5/5; 2930/3980] START leaf_size=34, n_neighbors=144...
 [CV 2/5; 2931/3980] END leaf_size=34, n_neighbors=145;; score=0.975 total time=0.1s
 [CV 3/5; 2931/3980] START leaf_size=34, n_neighbors=145...
 [CV 4/5; 2932/3980] END leaf_size=34, n_neighbors=146;; score=0.969 total time=0.1s
 [CV 5/5; 2932/3980] START leaf_size=34, n_neighbors=146...
 [CV 5/5; 2929/3980] END leaf_size=34, n_neighbors=143;; score=0.892 total time=0.1s
 [CV 1/5; 2930/3980] START leaf_size=34, n_neighbors=144...
 [CV 2/5; 2929/3980] END leaf_size=34, n_neighbors=143;; score=0.976 total time=0.1s
 [CV 3/5; 2928/3980] END leaf_size=34, n_neighbors=142;; score=0.976 total time=0.1s
 [CV 4/5; 2927/3980] END leaf_size=34, n_neighbors=141;; score=0.964 total time=0.1s
 [CV 3/5; 2933/3980] END leaf_size=34, n_neighbors=147;; score=0.979 total time=0.1s
 [CV 4/5; 2933/3980] START leaf_size=34,
 n_neighbors=147...[CV 2/5; 2934/3980] END leaf_size=34,
 n_neighbors=148;; score=0.976 total time= 0.1s

[CV 1/5; 2935/3980] START leaf_size=34, n_neighbors=149...
 [CV 3/5; 2934/3980] START leaf_size=34, n_neighbors=148...
 [CV 5/5; 2935/3980] START leaf_size=34, n_neighbors=149...
 [CV 4/5; 2936/3980] START leaf_size=34, n_neighbors=150...
 [CV 1/5; 2932/3980] END leaf_size=34, n_neighbors=146;; score=0.907 total time=0.1s
 [CV 2/5; 2932/3980] START leaf_size=34, n_neighbors=146...
 [CV 5/5; 2930/3980] END leaf_size=34, n_neighbors=144;; score=0.885 total time=0.1s
 [CV 3/5; 2937/3980] START leaf_size=34, n_neighbors=151...
 [CV 3/5; 2931/3980] END leaf_size=34, n_neighbors=145;; score=0.978 total time=0.1s
 [CV 4/5; 2931/3980] START leaf_size=34, n_neighbors=145...
 [CV 4/5; 2933/3980] END leaf_size=34, n_neighbors=147;; score=0.967 total time=0.1s
 [CV 5/5; 2933/3980] START leaf_size=34, n_neighbors=147...
 [CV 5/5; 2932/3980] END leaf_size=34, n_neighbors=146;; score=0.891 total time=0.1s
 [CV 1/5; 2933/3980] START leaf_size=34, n_neighbors=147...
 [CV 1/5; 2930/3980] END leaf_size=34, n_neighbors=144;; score=0.910 total time=0.1s
 [CV 1/5; 2935/3980] END leaf_size=34, n_neighbors=149;; score=0.907 total time=0.1s
 [CV 3/5; 2934/3980] END leaf_size=34, n_neighbors=148;; score=0.979 total time=0.1s
 [CV 2/5; 2935/3980] START leaf_size=34, n_neighbors=149...
 [CV 4/5; 2934/3980] START leaf_size=34, n_neighbors=148...
 [CV 2/5; 2938/3980] START leaf_size=34, n_neighbors=152...
 [CV 4/5; 2936/3980] END leaf_size=34, n_neighbors=150;; score=0.967 total time=0.1s
 [CV 5/5; 2936/3980] START leaf_size=34, n_neighbors=150...
 [CV 2/5; 2932/3980] END leaf_size=34, n_neighbors=146;; score=0.978 total time=0.1s
 [CV 3/5; 2932/3980] START leaf_size=34, n_neighbors=146...
 [CV 5/5; 2935/3980] END leaf_size=34, n_neighbors=149;; score=0.886 total time=0.1s
 [CV 1/5; 2936/3980] START leaf_size=34, n_neighbors=150...
 [CV 4/5; 2931/3980] END leaf_size=34, n_neighbors=145;; score=0.969 total time=0.1s
 [CV 1/5; 2939/3980] START leaf_size=34, n_neighbors=153...
 [CV 3/5; 2937/3980] END leaf_size=34, n_neighbors=151;; score=0.981 total time=0.1s
 [CV 4/5; 2937/3980] START leaf_size=34, n_neighbors=151...
 [CV 5/5; 2933/3980] END leaf_size=34, n_neighbors=147;; score=0.888 total time=0.1s
 [CV 1/5; 2934/3980] START leaf_size=34, n_neighbors=148...
 [CV 4/5; 2934/3980] END leaf_size=34, n_neighbors=148;; score=0.967 total time=0.1s
 [CV 1/5; 2933/3980] END leaf_size=34, n_neighbors=147;; score=0.910 total

time= 0.1s

[CV 2/5; 2933/3980] START leaf_size=34,
n_neighbors=147...[CV 5/5; 2934/3980] START leaf_size=34,
n_neighbors=148...

[CV 2/5; 2935/3980] END leaf_size=34, n_neighbors=149;; score=0.975 total time=
0.1s

[CV 3/5; 2935/3980] START leaf_size=34, n_neighbors=149...

[CV 2/5; 2938/3980] END leaf_size=34, n_neighbors=152;; score=0.978 total time=
0.1s

[CV 3/5; 2938/3980] START leaf_size=34, n_neighbors=152...

[CV 3/5; 2932/3980] END leaf_size=34, n_neighbors=146;; score=0.978 total time=
0.1s

[CV 5/5; 2936/3980] END leaf_size=34, n_neighbors=150;; score=0.885 total time=
0.1s

[CV 1/5; 2937/3980] START leaf_size=34, n_neighbors=151...

[CV 1/5; 2939/3980] END leaf_size=34, n_neighbors=153;; score=0.903 total time=
0.1s

[CV 2/5; 2939/3980] START leaf_size=34, n_neighbors=153...

[CV 5/5; 2939/3980] START leaf_size=34, n_neighbors=153...

[CV 1/5; 2936/3980] END leaf_size=34, n_neighbors=150;; score=0.906 total time=
0.1s

[CV 2/5; 2936/3980] START leaf_size=34, n_neighbors=150...

[CV 4/5; 2937/3980] END leaf_size=34, n_neighbors=151;; score=0.966 total time=
0.1s

[CV 5/5; 2937/3980] START leaf_size=34, n_neighbors=151...

[CV 1/5; 2934/3980] END leaf_size=34, n_neighbors=148;; score=0.910 total time=
0.1s

[CV 4/5; 2940/3980] START leaf_size=34, n_neighbors=154...

[CV 5/5; 2934/3980] END leaf_size=34, n_neighbors=148;; score=0.891 total time=
0.1s

[CV 3/5; 2941/3980] START leaf_size=34, n_neighbors=155...

[CV 3/5; 2935/3980] END leaf_size=34, n_neighbors=149;; score=0.979 total time=
0.1s

[CV 4/5; 2935/3980] START leaf_size=34, n_neighbors=149...

[CV 2/5; 2933/3980] END leaf_size=34, n_neighbors=147;; score=0.975 total time=
0.1s

[CV 2/5; 2939/3980] END leaf_size=34, n_neighbors=153;; score=0.979 total time=
0.1s

[CV 3/5; 2939/3980] START leaf_size=34, n_neighbors=153...

[CV 2/5; 2942/3980] START leaf_size=34, n_neighbors=156...

[CV 3/5; 2938/3980] END leaf_size=34, n_neighbors=152;; score=0.979 total time=
0.1s

[CV 4/5; 2938/3980] START leaf_size=34, n_neighbors=152...

[CV 1/5; 2937/3980] END leaf_size=34, n_neighbors=151;; score=0.904 total time=
0.1s

[CV 2/5; 2937/3980] START leaf_size=34, n_neighbors=151...

[CV 5/5; 2939/3980] END leaf_size=34, n_neighbors=153;; score=0.889 total time=0.1s
 [CV 1/5; 2940/3980] START leaf_size=34, n_neighbors=154...
 [CV 2/5; 2936/3980] END leaf_size=34, n_neighbors=150;; score=0.978 total time=0.1s
 [CV 3/5; 2936/3980] START leaf_size=34, n_neighbors=150...
 [CV 5/5; 2937/3980] END leaf_size=34, n_neighbors=151;; score=0.888 total time=0.1s
 [CV 1/5; 2938/3980] START leaf_size=34, n_neighbors=152...
 [CV 4/5; 2940/3980] END leaf_size=34, n_neighbors=154;; score=0.970 total time=0.1s
 [CV 5/5; 2940/3980] START leaf_size=34, n_neighbors=154...
 [CV 3/5; 2939/3980] END leaf_size=34, n_neighbors=153;; score=0.978 total time=0.1s
 [CV 4/5; 2939/3980] START leaf_size=34, n_neighbors=153...
 [CV 4/5; 2935/3980] END leaf_size=34, n_neighbors=149;; score=0.967 total time=0.1s
 [CV 3/5; 2941/3980] END leaf_size=34, n_neighbors=155;; score=0.978 total time=0.1s
 [CV 4/5; 2941/3980] START leaf_size=34, n_neighbors=155...
 [CV 1/5; 2943/3980] START leaf_size=34, n_neighbors=157...
 [CV 2/5; 2942/3980] END leaf_size=34, n_neighbors=156;; score=0.975 total time=0.1s
 [CV 3/5; 2942/3980] START leaf_size=34, n_neighbors=156...
 [CV 2/5; 2937/3980] END leaf_size=34, n_neighbors=151;; score=0.979 total time=0.1s
 [CV 4/5; 2938/3980] END leaf_size=34, n_neighbors=152;; score=0.969 total time=0.1s
 [CV 5/5; 2938/3980] START leaf_size=34, n_neighbors=152...
 [CV 5/5; 2943/3980] START leaf_size=34, n_neighbors=157...
 [CV 1/5; 2940/3980] END leaf_size=34, n_neighbors=154;; score=0.903 total time=0.1s
 [CV 2/5; 2940/3980] START leaf_size=34, n_neighbors=154...
 [CV 1/5; 2938/3980] END leaf_size=34, n_neighbors=152;; score=0.904 total time=0.1s
 [CV 4/5; 2944/3980] START leaf_size=34, n_neighbors=158...
 [CV 3/5; 2936/3980] END leaf_size=34, n_neighbors=150;; score=0.979 total time=0.1s
 [CV 3/5; 2945/3980] START leaf_size=34, n_neighbors=159...
 [CV 5/5; 2940/3980] END leaf_size=34, n_neighbors=154;; score=0.889 total time=0.1s
 [CV 1/5; 2941/3980] START leaf_size=34, n_neighbors=155...
 [CV 1/5; 2943/3980] END leaf_size=34, n_neighbors=157;; score=0.903 total time=0.1s
 [CV 2/5; 2943/3980] START leaf_size=34, n_neighbors=157...
 [CV 4/5; 2939/3980] END leaf_size=34, n_neighbors=153;; score=0.969 total time=0.1s
 [CV 2/5; 2946/3980] START leaf_size=34, n_neighbors=160...

[CV 4/5; 2941/3980] END leaf_size=34, n_neighbors=155;; score=0.970 total time=0.1s
 [CV 5/5; 2941/3980] START leaf_size=34, n_neighbors=155...
 [CV 3/5; 2942/3980] END leaf_size=34, n_neighbors=156;; score=0.981 total time=0.1s
 [CV 4/5; 2942/3980] START leaf_size=34, n_neighbors=156...
 [CV 5/5; 2943/3980] END leaf_size=34, n_neighbors=157;; score=0.885 total time=0.1s
 [CV 1/5; 2944/3980] START leaf_size=34, n_neighbors=158...
 [CV 2/5; 2940/3980] END leaf_size=34, n_neighbors=154;; score=0.978 total time=0.1s
 [CV 3/5; 2940/3980] START leaf_size=34, n_neighbors=154...
 [CV 5/5; 2938/3980] END leaf_size=34, n_neighbors=152;; score=0.888 total time=0.1s
 [CV 1/5; 2947/3980] START leaf_size=34, n_neighbors=161...
 [CV 4/5; 2944/3980] END leaf_size=34, n_neighbors=158;; score=0.972 total time=0.1s
 [CV 5/5; 2944/3980] START leaf_size=34, n_neighbors=158...
 [CV 3/5; 2945/3980] END leaf_size=34, n_neighbors=159;; score=0.981 total time=0.1s
 [CV 4/5; 2945/3980] START leaf_size=34, n_neighbors=159...
 [CV 1/5; 2941/3980] END leaf_size=34, n_neighbors=155;; score=0.901 total time=0.1s
 [CV 2/5; 2941/3980] START leaf_size=34, n_neighbors=155...
 [CV 2/5; 2946/3980] END leaf_size=34, n_neighbors=160;; score=0.981 total time=0.1s
 [CV 3/5; 2946/3980] START leaf_size=34, n_neighbors=160...
 [CV 2/5; 2943/3980] END leaf_size=34, n_neighbors=157;; score=0.976 total time=0.1s
 [CV 3/5; 2943/3980] START leaf_size=34, n_neighbors=157...
 [CV 5/5; 2941/3980] END leaf_size=34, n_neighbors=155;; score=0.882 total time=0.1s
 [CV 1/5; 2942/3980] START leaf_size=34, n_neighbors=156...
 [CV 4/5; 2942/3980] END leaf_size=34, n_neighbors=156;; score=0.969 total time=0.1s
 [CV 5/5; 2942/3980] START leaf_size=34, n_neighbors=156...
 [CV 1/5; 2944/3980] END leaf_size=34, n_neighbors=158;; score=0.903 total time=0.1s
 [CV 2/5; 2944/3980] START leaf_size=34, n_neighbors=158...
 [CV 3/5; 2940/3980] END leaf_size=34, n_neighbors=154;; score=0.979 total time=0.1s
 [CV 5/5; 2947/3980] START leaf_size=34, n_neighbors=161...
 [CV 1/5; 2947/3980] END leaf_size=34, n_neighbors=161;; score=0.901 total time=0.1s
 [CV 2/5; 2947/3980] START leaf_size=34, n_neighbors=161...
 [CV 5/5; 2944/3980] END leaf_size=34, n_neighbors=158;; score=0.880 total time=0.1s
 [CV 1/5; 2945/3980] START leaf_size=34, n_neighbors=159...

[CV 4/5; 2945/3980] END leaf_size=34, n_neighbors=159;; score=0.972 total time=0.1s
 [CV 5/5; 2945/3980] START leaf_size=34, n_neighbors=159...
 [CV 3/5; 2946/3980] END leaf_size=34, n_neighbors=160;; score=0.981 total time=0.1s
 [CV 4/5; 2946/3980] START leaf_size=34, n_neighbors=160...
 [CV 2/5; 2941/3980] END leaf_size=34, n_neighbors=155;; score=0.978 total time=0.1s
 [CV 4/5; 2948/3980] START leaf_size=34, n_neighbors=162...
 [CV 3/5; 2943/3980] END leaf_size=34, n_neighbors=157;; score=0.981 total time=0.1s
 [CV 4/5; 2943/3980] START leaf_size=34, n_neighbors=157...
 [CV 1/5; 2942/3980] END leaf_size=34, n_neighbors=156;; score=0.906 total time=0.1s
 [CV 3/5; 2949/3980] START leaf_size=34, n_neighbors=163...
 [CV 5/5; 2942/3980] END leaf_size=34, n_neighbors=156;; score=0.882 total time=0.1s
 [CV 2/5; 2950/3980] START leaf_size=34, n_neighbors=164...
 [CV 2/5; 2944/3980] END leaf_size=34, n_neighbors=158;; score=0.976 total time=0.1s
 [CV 3/5; 2944/3980] START leaf_size=34, n_neighbors=158...
 [CV 5/5; 2947/3980] END leaf_size=34, n_neighbors=161;; score=0.886 total time=0.1s
 [CV 1/5; 2948/3980] START leaf_size=34, n_neighbors=162...
 [CV 1/5; 2945/3980] END leaf_size=34, n_neighbors=159;; score=0.906 total time=0.1s
 [CV 2/5; 2945/3980] START leaf_size=34, n_neighbors=159...
 [CV 2/5; 2947/3980] END leaf_size=34, n_neighbors=161;; score=0.978 total time=0.1s
 [CV 3/5; 2947/3980] START leaf_size=34, n_neighbors=161...
 [CV 5/5; 2945/3980] END leaf_size=34, n_neighbors=159;; score=0.886 total time=0.1s
 [CV 1/5; 2946/3980] START leaf_size=34, n_neighbors=160...
 [CV 4/5; 2946/3980] END leaf_size=34, n_neighbors=160;; score=0.969 total time=0.1s
 [CV 5/5; 2946/3980] START leaf_size=34, n_neighbors=160...
 [CV 4/5; 2948/3980] END leaf_size=34, n_neighbors=162;; score=0.970 total time=0.1s
 [CV 5/5; 2948/3980] START leaf_size=34, n_neighbors=162...
 [CV 4/5; 2943/3980] END leaf_size=34, n_neighbors=157;; score=0.972 total time=0.1s
 [CV 3/5; 2949/3980] END leaf_size=34, n_neighbors=163;; score=0.982 total time=0.1s
 [CV 4/5; 2949/3980] START leaf_size=34, n_neighbors=163...
 [CV 1/5; 2951/3980] START leaf_size=34, n_neighbors=165...
 [CV 2/5; 2945/3980] END leaf_size=34, n_neighbors=159;; score=0.978 total time=0.1s
 [CV 5/5; 2951/3980] START leaf_size=34, n_neighbors=165...

[CV 2/5; 2950/3980] END leaf_size=34, n_neighbors=164;; score=0.978 total time=0.1s
 [CV 3/5; 2950/3980] START leaf_size=34, n_neighbors=164...
 [CV 3/5; 2944/3980] END leaf_size=34, n_neighbors=158;; score=0.982 total time=0.1s
 [CV 1/5; 2948/3980] END leaf_size=34, n_neighbors=162;; score=0.903 total time=0.1s
 [CV 2/5; 2948/3980] START leaf_size=34, n_neighbors=162...
 [CV 4/5; 2952/3980] START leaf_size=34, n_neighbors=166...
 [CV 3/5; 2947/3980] END leaf_size=34, n_neighbors=161;; score=0.981 total time=0.1s
 [CV 4/5; 2947/3980] START leaf_size=34, n_neighbors=161...
 [CV 1/5; 2946/3980] END leaf_size=34, n_neighbors=160;; score=0.904 total time=0.1s
 [CV 3/5; 2953/3980] START leaf_size=34, n_neighbors=167...
 [CV 5/5; 2948/3980] END leaf_size=34, n_neighbors=162;; score=0.883 total time=0.1s
 [CV 1/5; 2949/3980] START leaf_size=34, n_neighbors=163...
 [CV 1/5; 2951/3980] END leaf_size=34, n_neighbors=165;; score=0.907 total time=0.1s
 [CV 2/5; 2951/3980] START leaf_size=34, n_neighbors=165...
 [CV 3/5; 2950/3980] END leaf_size=34, n_neighbors=164;; score=0.982 total time=0.1s
 [CV 4/5; 2950/3980] START leaf_size=34, n_neighbors=164...
 [CV 4/5; 2949/3980] END leaf_size=34, n_neighbors=163;; score=0.970 total time=0.1s
 [CV 5/5; 2949/3980] START leaf_size=34, n_neighbors=163...
 [CV 2/5; 2948/3980] END leaf_size=34, n_neighbors=162;; score=0.978 total time=0.1s
 [CV 3/5; 2948/3980] START leaf_size=34, n_neighbors=162...
 [CV 4/5; 2947/3980] END leaf_size=34, n_neighbors=161;; score=0.972 total time=0.1s
 [CV 2/5; 2954/3980] START leaf_size=34, n_neighbors=168...
 [CV 5/5; 2951/3980] END leaf_size=34, n_neighbors=165;; score=0.880 total time=0.1s
 [CV 1/5; 2952/3980] START leaf_size=34, n_neighbors=166...
 [CV 4/5; 2952/3980] END leaf_size=34, n_neighbors=166;; score=0.970 total time=0.1s
 [CV 5/5; 2952/3980] START leaf_size=34, n_neighbors=166...
 [CV 5/5; 2946/3980] END leaf_size=34, n_neighbors=160;; score=0.885 total time=0.2s
 [CV 1/5; 2949/3980] END leaf_size=34, n_neighbors=163;; score=0.907 total time=0.1s
 [CV 2/5; 2949/3980] START leaf_size=34, n_neighbors=163...
 [CV 1/5; 2955/3980] START leaf_size=34, n_neighbors=169...
 [CV 3/5; 2953/3980] END leaf_size=34, n_neighbors=167;; score=0.981 total time=0.1s
 [CV 4/5; 2953/3980] START leaf_size=34, n_neighbors=167...

[CV 2/5; 2951/3980] END leaf_size=34, n_neighbors=165;; score=0.978 total time=0.1s
 [CV 3/5; 2951/3980] START leaf_size=34, n_neighbors=165...
 [CV 4/5; 2950/3980] END leaf_size=34, n_neighbors=164;; score=0.970 total time=0.1s
 [CV 5/5; 2950/3980] START leaf_size=34, n_neighbors=164...
 [CV 5/5; 2949/3980] END leaf_size=34, n_neighbors=163;; score=0.879 total time=0.1s
 [CV 1/5; 2950/3980] START leaf_size=34, n_neighbors=164...
 [CV 3/5; 2948/3980] END leaf_size=34, n_neighbors=162;; score=0.982 total time=0.1s
 [CV 5/5; 2955/3980] START leaf_size=34, n_neighbors=169...
 [CV 2/5; 2954/3980] END leaf_size=34, n_neighbors=168;; score=0.978 total time=0.1s
 [CV 3/5; 2954/3980] START leaf_size=34, n_neighbors=168...
 [CV 5/5; 2952/3980] END leaf_size=34, n_neighbors=166;; score=0.876 total time=0.1s
 [CV 1/5; 2953/3980] START leaf_size=34, n_neighbors=167...
 [CV 1/5; 2952/3980] END leaf_size=34, n_neighbors=166;; score=0.906 total time=0.1s
 [CV 2/5; 2952/3980] START leaf_size=34, n_neighbors=166...
 [CV 4/5; 2953/3980] END leaf_size=34, n_neighbors=167;; score=0.969 total time=0.1s
 [CV 5/5; 2953/3980] START leaf_size=34, n_neighbors=167...
 [CV 1/5; 2955/3980] END leaf_size=34, n_neighbors=169;; score=0.903 total time=0.1s
 [CV 2/5; 2955/3980] START leaf_size=34, n_neighbors=169...
 [CV 2/5; 2949/3980] END leaf_size=34, n_neighbors=163;; score=0.976 total time=0.1s
 [CV 4/5; 2956/3980] START leaf_size=34, n_neighbors=170...
 [CV 3/5; 2951/3980] END leaf_size=34, n_neighbors=165;; score=0.982 total time=0.1s
 [CV 4/5; 2951/3980] START leaf_size=34, n_neighbors=165...
 [CV 5/5; 2950/3980] END leaf_size=34, n_neighbors=164;; score=0.886 total time=0.1s
 [CV 3/5; 2957/3980] START leaf_size=34, n_neighbors=171...
 [CV 1/5; 2950/3980] END leaf_size=34, n_neighbors=164;; score=0.904 total time=0.1s
 [CV 2/5; 2958/3980] START leaf_size=34, n_neighbors=172...
 [CV 5/5; 2955/3980] END leaf_size=34, n_neighbors=169;; score=0.877 total time=0.1s
 [CV 3/5; 2954/3980] END leaf_size=34, n_neighbors=168;; score=0.982 total time=0.1s
 [CV 1/5; 2956/3980] START leaf_size=34, n_neighbors=170...
 [CV 4/5; 2954/3980] START leaf_size=34, n_neighbors=168...
 [CV 1/5; 2953/3980] END leaf_size=34, n_neighbors=167;; score=0.903 total time=0.1s
 [CV 2/5; 2953/3980] START leaf_size=34, n_neighbors=167...

[CV 5/5; 2953/3980] END leaf_size=34, n_neighbors=167;; score=0.877 total time=0.1s
 [CV 1/5; 2954/3980] START leaf_size=34, n_neighbors=168...
 [CV 2/5; 2955/3980] END leaf_size=34, n_neighbors=169;; score=0.978 total time=0.1s
 [CV 3/5; 2955/3980] START leaf_size=34, n_neighbors=169...
 [CV 4/5; 2951/3980] END leaf_size=34, n_neighbors=165;; score=0.970 total time=0.1s
 [CV 1/5; 2959/3980] START leaf_size=34, n_neighbors=173...
 [CV 4/5; 2956/3980] END leaf_size=34, n_neighbors=170;; score=0.970 total time=0.1s
 [CV 5/5; 2956/3980] START leaf_size=34, n_neighbors=170...
 [CV 2/5; 2952/3980] END leaf_size=34, n_neighbors=166;; score=0.979 total time=0.1s
 [CV 3/5; 2952/3980] START leaf_size=34, n_neighbors=166...
 [CV 3/5; 2957/3980] END leaf_size=34, n_neighbors=171;; score=0.979 total time=0.1s
 [CV 4/5; 2957/3980] START leaf_size=34, n_neighbors=171...
 [CV 4/5; 2954/3980] END leaf_size=34, n_neighbors=168;; score=0.969 total time=0.1s
 [CV 5/5; 2954/3980] START leaf_size=34, n_neighbors=168...
 [CV 2/5; 2958/3980] END leaf_size=34, n_neighbors=172;; score=0.976 total time=0.1s
 [CV 3/5; 2958/3980] START leaf_size=34, n_neighbors=172...
 [CV 1/5; 2956/3980] END leaf_size=34, n_neighbors=170;; score=0.901 total time=0.1s
 [CV 2/5; 2956/3980] START leaf_size=34, n_neighbors=170...
 [CV 2/5; 2953/3980] END leaf_size=34, n_neighbors=167;; score=0.978 total time=0.1s
 [CV 5/5; 2959/3980] START leaf_size=34, n_neighbors=173...
 [CV 1/5; 2954/3980] END leaf_size=34, n_neighbors=168;; score=0.903 total time=0.1s
 [CV 4/5; 2960/3980] START leaf_size=34, n_neighbors=174...
 [CV 3/5; 2955/3980] END leaf_size=34, n_neighbors=169;; score=0.982 total time=0.1s
 [CV 4/5; 2955/3980] START leaf_size=34, n_neighbors=169...
 [CV 1/5; 2959/3980] END leaf_size=34, n_neighbors=173;; score=0.904 total time=0.1s
 [CV 2/5; 2959/3980] START leaf_size=34, n_neighbors=173...
 [CV 4/5; 2957/3980] END leaf_size=34, n_neighbors=171;; score=0.969 total time=0.1s
 [CV 5/5; 2957/3980] START leaf_size=34, n_neighbors=171...
 [CV 5/5; 2956/3980] END leaf_size=34, n_neighbors=170;; score=0.879 total time=0.1s
 [CV 1/5; 2957/3980] START leaf_size=34, n_neighbors=171...
 [CV 5/5; 2954/3980] END leaf_size=34, n_neighbors=168;; score=0.876 total time=0.1s
 [CV 3/5; 2952/3980] END leaf_size=34, n_neighbors=166;; score=0.981 total time=

```

0.1s
[CV 3/5; 2961/3980] START leaf_size=34, n_neighbors=175...
[CV 3/5; 2958/3980] END leaf_size=34, n_neighbors=172;; score=0.984 total time=
0.1s
[CV 4/5; 2958/3980] START leaf_size=34, n_neighbors=172...
[CV 2/5; 2962/3980] START leaf_size=34, n_neighbors=176...
[CV 2/5; 2956/3980] END leaf_size=34, n_neighbors=170;; score=0.979 total time=
0.1s
[CV 3/5; 2956/3980] START leaf_size=34, n_neighbors=170...
[CV 5/5; 2959/3980] END leaf_size=34, n_neighbors=173;; score=0.880 total time=
0.1s
[CV 1/5; 2960/3980] START leaf_size=34, n_neighbors=174...
[CV 4/5; 2955/3980] END leaf_size=34, n_neighbors=169;; score=0.969 total time=
0.1s
[CV 4/5; 2960/3980] END leaf_size=34, n_neighbors=174;; score=0.969 total time=
0.1s
[CV 5/5; 2960/3980] START leaf_size=34,
n_neighbors=174...[CV 1/5; 2963/3980] START leaf_size=34,
n_neighbors=177...

[CV 2/5; 2959/3980] END leaf_size=34, n_neighbors=173;; score=0.976 total time=
0.1s
[CV 3/5; 2959/3980] START leaf_size=34, n_neighbors=173...
[CV 5/5; 2957/3980] END leaf_size=34, n_neighbors=171;; score=0.879 total time=
0.1s
[CV 1/5; 2958/3980] START leaf_size=34, n_neighbors=172...
[CV 1/5; 2957/3980] END leaf_size=34, n_neighbors=171;; score=0.900 total time=
0.1s
[CV 2/5; 2957/3980] START leaf_size=34, n_neighbors=171...
[CV 3/5; 2961/3980] END leaf_size=34, n_neighbors=175;; score=0.981 total time=
0.1s
[CV 4/5; 2961/3980] START leaf_size=34, n_neighbors=175...
[CV 2/5; 2962/3980] END leaf_size=34, n_neighbors=176;; score=0.979 total time=
0.1s
[CV 3/5; 2962/3980] START leaf_size=34, n_neighbors=176...
[CV 4/5; 2958/3980] END leaf_size=34, n_neighbors=172;; score=0.970 total time=
0.1s
[CV 5/5; 2958/3980] START leaf_size=34, n_neighbors=172...
[CV 3/5; 2956/3980] END leaf_size=34, n_neighbors=170;; score=0.982 total time=
0.1s
[CV 5/5; 2963/3980] START leaf_size=34, n_neighbors=177...
[CV 1/5; 2960/3980] END leaf_size=34, n_neighbors=174;; score=0.895 total time=
0.1s
[CV 2/5; 2960/3980] START leaf_size=34, n_neighbors=174...
[CV 3/5; 2959/3980] END leaf_size=34, n_neighbors=173;; score=0.984 total time=
0.1s
[CV 4/5; 2959/3980] START leaf_size=34, n_neighbors=173...
[CV 1/5; 2958/3980] END leaf_size=34, n_neighbors=172;; score=0.895 total time=

```

0.1s
[CV 4/5; 2964/3980] START leaf_size=34, n_neighbors=178...
[CV 1/5; 2963/3980] END leaf_size=34, n_neighbors=177;;, score=0.892 total time=
0.1s
[CV 2/5; 2963/3980] START leaf_size=34, n_neighbors=177...
[CV 5/5; 2958/3980] END leaf_size=34, n_neighbors=172;;, score=0.879 total time=
0.1s
[CV 3/5; 2965/3980] START leaf_size=34, n_neighbors=179...
[CV 5/5; 2960/3980] END leaf_size=34, n_neighbors=174;;, score=0.882 total time=
0.1s
[CV 1/5; 2961/3980] START leaf_size=34, n_neighbors=175...
[CV 5/5; 2963/3980] END leaf_size=34, n_neighbors=177;;, score=0.877 total time=
0.1s
[CV 1/5; 2964/3980] START leaf_size=34, n_neighbors=178...
[CV 2/5; 2960/3980] END leaf_size=34, n_neighbors=174;;, score=0.978 total time=
0.1s
[CV 3/5; 2960/3980] START leaf_size=34, n_neighbors=174...
[CV 3/5; 2962/3980] END leaf_size=34, n_neighbors=176;;, score=0.982 total time=
0.1s
[CV 4/5; 2962/3980] START leaf_size=34, n_neighbors=176...
[CV 2/5; 2957/3980] END leaf_size=34, n_neighbors=171;;, score=0.978 total time=
0.1s
[CV 2/5; 2966/3980] START leaf_size=34, n_neighbors=180...
[CV 4/5; 2961/3980] END leaf_size=34, n_neighbors=175;;, score=0.972 total time=
0.1s
[CV 5/5; 2961/3980] START leaf_size=34, n_neighbors=175...
[CV 4/5; 2959/3980] END leaf_size=34, n_neighbors=173;;, score=0.970 total time=
0.1s
[CV 1/5; 2967/3980] START leaf_size=34, n_neighbors=181...
[CV 4/5; 2964/3980] END leaf_size=34, n_neighbors=178;;, score=0.970 total time=
0.1s
[CV 5/5; 2964/3980] START leaf_size=34, n_neighbors=178...
[CV 1/5; 2961/3980] END leaf_size=34, n_neighbors=175;;, score=0.897 total time=
0.1s
[CV 2/5; 2961/3980] START leaf_size=34, n_neighbors=175...
[CV 3/5; 2960/3980] END leaf_size=34, n_neighbors=174;;, score=0.982 total time=
0.1s
[CV 5/5; 2967/3980] START leaf_size=34, n_neighbors=181...
[CV 5/5; 2961/3980] END leaf_size=34, n_neighbors=175;;, score=0.877 total time=
0.1s
[CV 1/5; 2962/3980] START leaf_size=34, n_neighbors=176...
[CV 1/5; 2964/3980] END leaf_size=34, n_neighbors=178;;, score=0.894 total time=
0.1s
[CV 2/5; 2964/3980] START leaf_size=34, n_neighbors=178...
[CV 2/5; 2963/3980] END leaf_size=34, n_neighbors=177;;, score=0.976 total time=
0.1s
[CV 3/5; 2963/3980] START leaf_size=34, n_neighbors=177...
[CV 4/5; 2962/3980] END leaf_size=34, n_neighbors=176;;, score=0.969 total time=

0.1s
 [CV 5/5; 2962/3980] START leaf_size=34, n_neighbors=176...
 [CV 3/5; 2965/3980] END leaf_size=34, n_neighbors=179;; score=0.984 total time=
 0.1s
 [CV 4/5; 2965/3980] START leaf_size=34, n_neighbors=179...
 [CV 2/5; 2966/3980] END leaf_size=34, n_neighbors=180;; score=0.975 total time=
 0.1s
 [CV 3/5; 2966/3980] START leaf_size=34, n_neighbors=180...
 [CV 1/5; 2967/3980] END leaf_size=34, n_neighbors=181;; score=0.892 total time=
 0.1s
 [CV 2/5; 2967/3980] START leaf_size=34, n_neighbors=181...
 [CV 5/5; 2964/3980] END leaf_size=34, n_neighbors=178;; score=0.876 total time=
 0.1s
 [CV 1/5; 2965/3980] START leaf_size=34, n_neighbors=179...
 [CV 1/5; 2962/3980] END leaf_size=34, n_neighbors=176;; score=0.895 total time=
 0.1s
 [CV 4/5; 2968/3980] START leaf_size=34, n_neighbors=182...
 [CV 5/5; 2967/3980] END leaf_size=34, n_neighbors=181;; score=0.874 total time=
 0.1s
 [CV 1/5; 2968/3980] START leaf_size=34, n_neighbors=182...
 [CV 5/5; 2962/3980] END leaf_size=34, n_neighbors=176;; score=0.880 total time=
 0.1s
 [CV 3/5; 2969/3980] START leaf_size=34, n_neighbors=183...
 [CV 2/5; 2964/3980] END leaf_size=34, n_neighbors=178;; score=0.978 total time=
 0.1s
 [CV 3/5; 2964/3980] START leaf_size=34, n_neighbors=178...
 [CV 3/5; 2963/3980] END leaf_size=34, n_neighbors=177;; score=0.981 total time=
 0.1s
 [CV 4/5; 2963/3980] START leaf_size=34, n_neighbors=177...
 [CV 3/5; 2966/3980] END leaf_size=34, n_neighbors=180;; score=0.982 total time=
 0.1s
 [CV 4/5; 2966/3980] START leaf_size=34, n_neighbors=180...
 [CV 2/5; 2967/3980] END leaf_size=34, n_neighbors=181;; score=0.975 total time=
 0.1s
 [CV 3/5; 2967/3980] START leaf_size=34, n_neighbors=181...
 [CV 4/5; 2965/3980] END leaf_size=34, n_neighbors=179;; score=0.967 total time=
 0.1s
 [CV 5/5; 2965/3980] START leaf_size=34, n_neighbors=179...
 [CV 1/5; 2965/3980] END leaf_size=34, n_neighbors=179;; score=0.892 total time=
 0.1s
 [CV 2/5; 2965/3980] START leaf_size=34, n_neighbors=179...
 [CV 2/5; 2961/3980] END leaf_size=34, n_neighbors=175;; score=0.976 total time=
 0.1s
 [CV 2/5; 2970/3980] START leaf_size=34, n_neighbors=184...
 [CV 1/5; 2968/3980] END leaf_size=34, n_neighbors=182;; score=0.894 total time=
 0.1s
 [CV 2/5; 2968/3980] START leaf_size=34, n_neighbors=182...
 [CV 3/5; 2967/3980] END leaf_size=34, n_neighbors=181;; score=0.982 total time=

0.1s
 [CV 4/5; 2967/3980] START leaf_size=34, n_neighbors=181...
 [CV 4/5; 2968/3980] END leaf_size=34, n_neighbors=182;; score=0.966 total time=
 0.1s
 [CV 5/5; 2968/3980] START leaf_size=34, n_neighbors=182...
 [CV 4/5; 2966/3980] END leaf_size=34, n_neighbors=180;; score=0.964 total time=
 0.1s
 [CV 5/5; 2966/3980] START leaf_size=34, n_neighbors=180...
 [CV 3/5; 2969/3980] END leaf_size=34, n_neighbors=183;; score=0.982 total time=
 0.1s
 [CV 4/5; 2969/3980] START leaf_size=34, n_neighbors=183...
 [CV 5/5; 2965/3980] END leaf_size=34, n_neighbors=179;; score=0.873 total time=
 0.1s
 [CV 1/5; 2966/3980] START leaf_size=34, n_neighbors=180...
 [CV 2/5; 2965/3980] END leaf_size=34, n_neighbors=179;; score=0.976 total time=
 0.1s
 [CV 3/5; 2964/3980] END leaf_size=34, n_neighbors=178;; score=0.982 total time=
 0.1s
 [CV 1/5; 2971/3980] START leaf_size=34, n_neighbors=185...
 [CV 5/5; 2971/3980] START leaf_size=34, n_neighbors=185...
 [CV 2/5; 2970/3980] END leaf_size=34, n_neighbors=184;; score=0.976 total time=
 0.1s
 [CV 3/5; 2970/3980] START leaf_size=34, n_neighbors=184...
 [CV 2/5; 2968/3980] END leaf_size=34, n_neighbors=182;; score=0.975 total time=
 0.1s
 [CV 3/5; 2968/3980] START leaf_size=34, n_neighbors=182...
 [CV 4/5; 2963/3980] END leaf_size=34, n_neighbors=177;; score=0.970 total time=
 0.1s
 [CV 4/5; 2972/3980] START leaf_size=34, n_neighbors=186...
 [CV 5/5; 2968/3980] END leaf_size=34, n_neighbors=182;; score=0.871 total time=
 0.1s
 [CV 1/5; 2969/3980] START leaf_size=34, n_neighbors=183...
 [CV 4/5; 2967/3980] END leaf_size=34, n_neighbors=181;; score=0.966 total time=
 0.1s
 [CV 5/5; 2966/3980] END leaf_size=34, n_neighbors=180;; score=0.873 total time=
 0.1s
 [CV 3/5; 2973/3980] START leaf_size=34, n_neighbors=187...
 [CV 2/5; 2974/3980] START leaf_size=34, n_neighbors=188...
 [CV 5/5; 2971/3980] END leaf_size=34, n_neighbors=185;; score=0.874 total time=
 0.1s
 [CV 1/5; 2972/3980] START leaf_size=34, n_neighbors=186...
 [CV 4/5; 2969/3980] END leaf_size=34, n_neighbors=183;; score=0.966 total time=
 0.1s
 [CV 5/5; 2969/3980] START leaf_size=34, n_neighbors=183...
 [CV 1/5; 2966/3980] END leaf_size=34, n_neighbors=180;; score=0.894 total time=
 0.1s
 [CV 1/5; 2975/3980] START leaf_size=34, n_neighbors=189...
 [CV 1/5; 2971/3980] END leaf_size=34, n_neighbors=185;; score=0.889 total time=

0.1s
 [CV 2/5; 2971/3980] START leaf_size=34, n_neighbors=185...
 [CV 3/5; 2970/3980] END leaf_size=34, n_neighbors=184;; score=0.982 total time=
 0.1s
 [CV 4/5; 2970/3980] START leaf_size=34, n_neighbors=184...
 [CV 3/5; 2968/3980] END leaf_size=34, n_neighbors=182;; score=0.982 total time=
 0.1s
 [CV 5/5; 2975/3980] START leaf_size=34, n_neighbors=189...
 [CV 4/5; 2972/3980] END leaf_size=34, n_neighbors=186;; score=0.966 total time=
 0.1s
 [CV 5/5; 2972/3980] START leaf_size=34, n_neighbors=186...
 [CV 1/5; 2969/3980] END leaf_size=34, n_neighbors=183;; score=0.892 total time=
 0.1s
 [CV 2/5; 2969/3980] START leaf_size=34, n_neighbors=183...
 [CV 3/5; 2973/3980] END leaf_size=34, n_neighbors=187;; score=0.982 total time=
 0.1s
 [CV 4/5; 2973/3980] START leaf_size=34, n_neighbors=187...
 [CV 2/5; 2974/3980] END leaf_size=34, n_neighbors=188;; score=0.973 total time=
 0.1s
 [CV 3/5; 2974/3980] START leaf_size=34, n_neighbors=188...
 [CV 1/5; 2972/3980] END leaf_size=34, n_neighbors=186;; score=0.888 total time=
 0.1s
 [CV 2/5; 2972/3980] START leaf_size=34, n_neighbors=186...
 [CV 5/5; 2969/3980] END leaf_size=34, n_neighbors=183;; score=0.880 total time=
 0.1s
 [CV 1/5; 2970/3980] START leaf_size=34, n_neighbors=184...
 [CV 1/5; 2975/3980] END leaf_size=34, n_neighbors=189;; score=0.891 total time=
 0.1s
 [CV 2/5; 2975/3980] START leaf_size=34, n_neighbors=189...
 [CV 2/5; 2971/3980] END leaf_size=34, n_neighbors=185;; score=0.975 total time=
 0.1s
 [CV 3/5; 2971/3980] START leaf_size=34, n_neighbors=185...
 [CV 4/5; 2970/3980] END leaf_size=34, n_neighbors=184;; score=0.964 total time=
 0.1s
 [CV 5/5; 2970/3980] START leaf_size=34, n_neighbors=184...
 [CV 5/5; 2975/3980] END leaf_size=34, n_neighbors=189;; score=0.874 total time=
 0.1s
 [CV 1/5; 2976/3980] START leaf_size=34, n_neighbors=190...
 [CV 2/5; 2972/3980] END leaf_size=34, n_neighbors=186;; score=0.975 total time=
 0.1s
 [CV 3/5; 2972/3980] START leaf_size=34, n_neighbors=186...
 [CV 2/5; 2969/3980] END leaf_size=34, n_neighbors=183;; score=0.976 total time=
 0.1s
 [CV 4/5; 2976/3980] START leaf_size=34, n_neighbors=190...
 [CV 5/5; 2972/3980] END leaf_size=34, n_neighbors=186;; score=0.877 total time=
 0.1s
 [CV 1/5; 2973/3980] START leaf_size=34, n_neighbors=187...
 [CV 4/5; 2973/3980] END leaf_size=34, n_neighbors=187;; score=0.966 total time=

0.1s
 [CV 5/5; 2973/3980] START leaf_size=34, n_neighbors=187...
 [CV 3/5; 2974/3980] END leaf_size=34, n_neighbors=188;; score=0.982 total time=
 0.1s
 [CV 4/5; 2974/3980] START leaf_size=34, n_neighbors=188...
 [CV 1/5; 2970/3980] END leaf_size=34, n_neighbors=184;; score=0.891 total time=
 0.1s
 [CV 3/5; 2977/3980] START leaf_size=34, n_neighbors=191...
 [CV 2/5; 2975/3980] END leaf_size=34, n_neighbors=189;; score=0.972 total time=
 0.1s
 [CV 3/5; 2975/3980] START leaf_size=34, n_neighbors=189...
 [CV 3/5; 2971/3980] END leaf_size=34, n_neighbors=185;; score=0.981 total time=
 0.1s
 [CV 4/5; 2971/3980] START leaf_size=34, n_neighbors=185...
 [CV 5/5; 2970/3980] END leaf_size=34, n_neighbors=184;; score=0.874 total time=
 0.1s
 [CV 2/5; 2978/3980] START leaf_size=34, n_neighbors=192...
 [CV 1/5; 2976/3980] END leaf_size=34, n_neighbors=190;; score=0.888 total time=
 0.1s
 [CV 2/5; 2976/3980] START leaf_size=34, n_neighbors=190...
 [CV 3/5; 2972/3980] END leaf_size=34, n_neighbors=186;; score=0.982 total time=
 0.1s
 [CV 1/5; 2979/3980] START leaf_size=34, n_neighbors=193...
 [CV 4/5; 2976/3980] END leaf_size=34, n_neighbors=190;; score=0.964 total time=
 0.1s
 [CV 5/5; 2976/3980] START leaf_size=34, n_neighbors=190...
 [CV 5/5; 2973/3980] END leaf_size=34, n_neighbors=187;; score=0.870 total time=
 0.1s
 [CV 1/5; 2974/3980] START leaf_size=34, n_neighbors=188...
 [CV 4/5; 2974/3980] END leaf_size=34, n_neighbors=188;; score=0.966 total time=
 0.1s
 [CV 5/5; 2974/3980] START leaf_size=34, n_neighbors=188...
 [CV 1/5; 2973/3980] END leaf_size=34, n_neighbors=187;; score=0.892 total time=
 0.1s
 [CV 2/5; 2973/3980] START leaf_size=34, n_neighbors=187...
 [CV 3/5; 2975/3980] END leaf_size=34, n_neighbors=189;; score=0.984 total time=
 0.1s
 [CV 4/5; 2975/3980] START leaf_size=34, n_neighbors=189...
 [CV 4/5; 2971/3980] END leaf_size=34, n_neighbors=185;; score=0.966 total time=
 0.1s
 [CV 2/5; 2976/3980] END leaf_size=34, n_neighbors=190;; score=0.973 total time=
 0.1s
 [CV 3/5; 2976/3980] START leaf_size=34, n_neighbors=190...
 [CV 5/5; 2979/3980] START leaf_size=34, n_neighbors=193...
 [CV 3/5; 2977/3980] END leaf_size=34, n_neighbors=191;; score=0.984 total time=
 0.1s
 [CV 4/5; 2977/3980] START leaf_size=34, n_neighbors=191...
 [CV 2/5; 2978/3980] END leaf_size=34, n_neighbors=192;; score=0.973 total time=

0.1s
 [CV 3/5; 2978/3980] START leaf_size=34, n_neighbors=192...
 [CV 1/5; 2979/3980] END leaf_size=34, n_neighbors=193;; score=0.885 total time=
 0.1s
 [CV 2/5; 2979/3980] START leaf_size=34, n_neighbors=193...
 [CV 1/5; 2974/3980] END leaf_size=34, n_neighbors=188;; score=0.892 total time=
 0.1s
 [CV 4/5; 2980/3980] START leaf_size=34, n_neighbors=194...
 [CV 5/5; 2976/3980] END leaf_size=34, n_neighbors=190;; score=0.870 total time=
 0.1s
 [CV 1/5; 2977/3980] START leaf_size=34, n_neighbors=191...
 [CV 5/5; 2974/3980] END leaf_size=34, n_neighbors=188;; score=0.873 total time=
 0.1s
 [CV 3/5; 2981/3980] START leaf_size=34, n_neighbors=195...
 [CV 4/5; 2975/3980] END leaf_size=34, n_neighbors=189;; score=0.963 total time=
 0.1s
 [CV 2/5; 2982/3980] START leaf_size=34, n_neighbors=196...
 [CV 2/5; 2973/3980] END leaf_size=34, n_neighbors=187;; score=0.973 total time=
 0.1s
 [CV 1/5; 2983/3980] START leaf_size=34, n_neighbors=197...
 [CV 5/5; 2979/3980] END leaf_size=34, n_neighbors=193;; score=0.871 total time=
 0.1s
 [CV 1/5; 2980/3980] START leaf_size=34, n_neighbors=194...
 [CV 3/5; 2976/3980] END leaf_size=34, n_neighbors=190;; score=0.984 total time=
 0.1s
 [CV 5/5; 2983/3980] START leaf_size=34, n_neighbors=197...
 [CV 4/5; 2977/3980] END leaf_size=34, n_neighbors=191;; score=0.963 total time=
 0.1s
 [CV 5/5; 2977/3980] START leaf_size=34, n_neighbors=191...
 [CV 3/5; 2978/3980] END leaf_size=34, n_neighbors=192;; score=0.984 total time=
 0.1s
 [CV 4/5; 2978/3980] START leaf_size=34, n_neighbors=192...
 [CV 2/5; 2979/3980] END leaf_size=34, n_neighbors=193;; score=0.973 total time=
 0.1s
 [CV 3/5; 2979/3980] START leaf_size=34, n_neighbors=193...
 [CV 4/5; 2980/3980] END leaf_size=34, n_neighbors=194;; score=0.964 total time=
 0.1s
 [CV 5/5; 2980/3980] START leaf_size=34, n_neighbors=194...
 [CV 1/5; 2977/3980] END leaf_size=34, n_neighbors=191;; score=0.888 total time=
 0.1s
 [CV 2/5; 2977/3980] START leaf_size=34, n_neighbors=191...
 [CV 2/5; 2982/3980] END leaf_size=34, n_neighbors=196;; score=0.973 total time=
 0.1s
 [CV 3/5; 2982/3980] START leaf_size=34, n_neighbors=196...
 [CV 3/5; 2981/3980] END leaf_size=34, n_neighbors=195;; score=0.982 total time=
 0.1s
 [CV 4/5; 2981/3980] START leaf_size=34, n_neighbors=195...
 [CV 1/5; 2980/3980] END leaf_size=34, n_neighbors=194;; score=0.886 total time=

0.1s
 [CV 2/5; 2980/3980] START leaf_size=34, n_neighbors=194...
 [CV 5/5; 2983/3980] END leaf_size=34, n_neighbors=197;; score=0.870 total time=
 0.1s
 [CV 1/5; 2984/3980] START leaf_size=34, n_neighbors=198...
 [CV 1/5; 2983/3980] END leaf_size=34, n_neighbors=197;; score=0.885 total time=
 0.1s
 [CV 2/5; 2983/3980] START leaf_size=34, n_neighbors=197...
 [CV 5/5; 2977/3980] END leaf_size=34, n_neighbors=191;; score=0.876 total time=
 0.1s
 [CV 1/5; 2978/3980] START leaf_size=34, n_neighbors=192...
 [CV 4/5; 2978/3980] END leaf_size=34, n_neighbors=192;; score=0.963 total time=
 0.1s
 [CV 5/5; 2978/3980] START leaf_size=34, n_neighbors=192...
 [CV 3/5; 2979/3980] END leaf_size=34, n_neighbors=193;; score=0.982 total time=
 0.1s
 [CV 4/5; 2979/3980] START leaf_size=34, n_neighbors=193...
 [CV 5/5; 2980/3980] END leaf_size=34, n_neighbors=194;; score=0.873 total time=
 0.1s
 [CV 1/5; 2981/3980] START leaf_size=34, n_neighbors=195...
 [CV 3/5; 2982/3980] END leaf_size=34, n_neighbors=196;; score=0.982 total time=
 0.1s
 [CV 4/5; 2982/3980] START leaf_size=34, n_neighbors=196...
 [CV 2/5; 2977/3980] END leaf_size=34, n_neighbors=191;; score=0.975 total time=
 0.1s
 [CV 4/5; 2984/3980] START leaf_size=34, n_neighbors=198...
 [CV 4/5; 2981/3980] END leaf_size=34, n_neighbors=195;; score=0.966 total time=
 0.1s
 [CV 5/5; 2981/3980] START leaf_size=34, n_neighbors=195...
 [CV 2/5; 2980/3980] END leaf_size=34, n_neighbors=194;; score=0.975 total time=
 0.1s
 [CV 3/5; 2980/3980] START leaf_size=34, n_neighbors=194...
 [CV 1/5; 2984/3980] END leaf_size=34, n_neighbors=198;; score=0.885 total time=
 0.1s
 [CV 2/5; 2984/3980] START leaf_size=34, n_neighbors=198...
 [CV 1/5; 2978/3980] END leaf_size=34, n_neighbors=192;; score=0.888 total time=
 0.1s
 [CV 2/5; 2983/3980] END leaf_size=34, n_neighbors=197;; score=0.972 total time=
 0.1s
 [CV 3/5; 2983/3980] START leaf_size=34, n_neighbors=197...
 [CV 5/5; 2978/3980] END leaf_size=34, n_neighbors=192;; score=0.874 total time=
 0.1s
 [CV 3/5; 2985/3980] START leaf_size=34, n_neighbors=199...
 [CV 2/5; 2986/3980] START leaf_size=35, n_neighbors=1...
 [CV 4/5; 2979/3980] END leaf_size=34, n_neighbors=193;; score=0.966 total time=
 0.1s
 [CV 1/5; 2981/3980] END leaf_size=34, n_neighbors=195;; score=0.886 total time=
 0.1s

[CV 1/5; 2987/3980] START leaf_size=35, n_neighbors=2...
 [CV 2/5; 2981/3980] START leaf_size=34, n_neighbors=195...
 [CV 4/5; 2982/3980] END leaf_size=34, n_neighbors=196;; score=0.966 total time=0.1s
 [CV 5/5; 2982/3980] START leaf_size=34, n_neighbors=196...
 [CV 4/5; 2984/3980] END leaf_size=34, n_neighbors=198;; score=0.966 total time=0.1s
 [CV 5/5; 2984/3980] START leaf_size=34, n_neighbors=198...
 [CV 2/5; 2986/3980] END leaf_size=35, n_neighbors=1;; score=0.898 total time=0.0s
 [CV 3/5; 2986/3980] START leaf_size=35, n_neighbors=1...
 [CV 1/5; 2987/3980] END leaf_size=35, n_neighbors=2;; score=0.787 total time=0.0s
 [CV 2/5; 2987/3980] START leaf_size=35, n_neighbors=2...
 [CV 5/5; 2981/3980] END leaf_size=34, n_neighbors=195;; score=0.871 total time=0.1s
 [CV 1/5; 2982/3980] START leaf_size=34, n_neighbors=196...
 [CV 2/5; 2984/3980] END leaf_size=34, n_neighbors=198;; score=0.975 total time=0.1s
 [CV 3/5; 2984/3980] START leaf_size=34, n_neighbors=198...
 [CV 3/5; 2986/3980] END leaf_size=35, n_neighbors=1;; score=0.918 total time=0.0s
 [CV 4/5; 2986/3980] START leaf_size=35, n_neighbors=1...
 [CV 3/5; 2980/3980] END leaf_size=34, n_neighbors=194;; score=0.982 total time=0.1s
 [CV 5/5; 2987/3980] START leaf_size=35, n_neighbors=2...
 [CV 3/5; 2985/3980] END leaf_size=34, n_neighbors=199;; score=0.984 total time=0.1s
 [CV 4/5; 2985/3980] START leaf_size=34, n_neighbors=199...
 [CV 2/5; 2987/3980] END leaf_size=35, n_neighbors=2;; score=0.868 total time=0.0s
 [CV 3/5; 2987/3980] START leaf_size=35, n_neighbors=2...
 [CV 2/5; 2981/3980] END leaf_size=34, n_neighbors=195;; score=0.973 total time=0.1s
 [CV 5/5; 2982/3980] END leaf_size=34, n_neighbors=196;; score=0.871 total time=0.1s
 [CV 4/5; 2988/3980] START leaf_size=35, n_neighbors=3...
 [CV 3/5; 2989/3980] START leaf_size=35, n_neighbors=4...
 [CV 3/5; 2983/3980] END leaf_size=34, n_neighbors=197;; score=0.982 total time=0.1s
 [CV 4/5; 2983/3980] START leaf_size=34, n_neighbors=197...
 [CV 4/5; 2986/3980] END leaf_size=35, n_neighbors=1;; score=0.900 total time=0.0s
 [CV 5/5; 2986/3980] START leaf_size=35, n_neighbors=1...
 [CV 3/5; 2987/3980] END leaf_size=35, n_neighbors=2;; score=0.892 total time=0.0s
 [CV 4/5; 2987/3980] START leaf_size=35, n_neighbors=2...
 [CV 5/5; 2987/3980] END leaf_size=35, n_neighbors=2;; score=0.877 total time=

0.0s
 [CV 1/5; 2988/3980] START leaf_size=35, n_neighbors=3...
 [CV 5/5; 2984/3980] END leaf_size=34, n_neighbors=198;; score=0.868 total time=
 0.1s
 [CV 1/5; 2985/3980] START leaf_size=34, n_neighbors=199...
 [CV 3/5; 2989/3980] END leaf_size=35, n_neighbors=4;; score=0.928 total time=
 0.0s
 [CV 4/5; 2989/3980] START leaf_size=35, n_neighbors=4...
 [CV 4/5; 2988/3980] END leaf_size=35, n_neighbors=3;; score=0.922 total time=
 0.0s
 [CV 5/5; 2988/3980] START leaf_size=35, n_neighbors=3...
 [CV 1/5; 2982/3980] END leaf_size=34, n_neighbors=196;; score=0.886 total time=
 0.1s
 [CV 2/5; 2990/3980] START leaf_size=35, n_neighbors=5...
 [CV 5/5; 2986/3980] END leaf_size=35, n_neighbors=1;; score=0.831 total time=
 0.0s
 [CV 1/5; 2991/3980] START leaf_size=35, n_neighbors=6...
 [CV 3/5; 2984/3980] END leaf_size=34, n_neighbors=198;; score=0.984 total time=
 0.1s
 [CV 5/5; 2991/3980] START leaf_size=35, n_neighbors=6...
 [CV 4/5; 2987/3980] END leaf_size=35, n_neighbors=2;; score=0.918 total time=
 0.0s
 [CV 4/5; 2989/3980] END leaf_size=35, n_neighbors=4;; score=0.936 total time=
 0.0s
 [CV 5/5; 2989/3980] START leaf_size=35, n_neighbors=4...
 [CV 4/5; 2992/3980] START leaf_size=35, n_neighbors=7...
 [CV 1/5; 2988/3980] END leaf_size=35, n_neighbors=3;; score=0.876 total time=
 0.0s
 [CV 2/5; 2988/3980] START leaf_size=35, n_neighbors=3...
 [CV 4/5; 2985/3980] END leaf_size=34, n_neighbors=199;; score=0.966 total time=
 0.1s
 [CV 5/5; 2988/3980] END leaf_size=35, n_neighbors=3;; score=0.858 total time=
 0.0s
 [CV 5/5; 2985/3980] START leaf_size=34, n_neighbors=199...
 [CV 1/5; 2989/3980] START leaf_size=35, n_neighbors=4...
 [CV 2/5; 2990/3980] END leaf_size=35, n_neighbors=5;; score=0.931 total time=
 0.0s
 [CV 3/5; 2990/3980] START leaf_size=35, n_neighbors=5...
 [CV 1/5; 2991/3980] END leaf_size=35, n_neighbors=6;; score=0.856 total time=
 0.0s
 [CV 5/5; 2989/3980] END leaf_size=35, n_neighbors=4;; score=0.892 total time=
 0.0s
 [CV 2/5; 2991/3980] START leaf_size=35, n_neighbors=6...
 [CV 1/5; 2990/3980] START leaf_size=35, n_neighbors=5...
 [CV 5/5; 2991/3980] END leaf_size=35, n_neighbors=6;; score=0.897 total time=
 0.0s
 [CV 1/5; 2992/3980] START leaf_size=35, n_neighbors=7...
 [CV 4/5; 2992/3980] END leaf_size=35, n_neighbors=7;; score=0.943 total time=

```

0.0s
[CV 5/5; 2992/3980] START leaf_size=35, n_neighbors=7...
[CV 2/5; 2988/3980] END leaf_size=35, n_neighbors=3;; score=0.912 total time=
0.0s
[CV 3/5; 2988/3980] START leaf_size=35, n_neighbors=3...
[CV 1/5; 2985/3980] END leaf_size=34, n_neighbors=199;; score=0.883 total time=
0.1s
[CV 2/5; 2985/3980] START leaf_size=34, n_neighbors=199...
[CV 4/5; 2983/3980] END leaf_size=34, n_neighbors=197;; score=0.966 total time=
0.1s
[CV 3/5; 2993/3980] START leaf_size=35, n_neighbors=8...
[CV 1/5; 2989/3980] END leaf_size=35, n_neighbors=4;; score=0.840 total time=
0.0s
[CV 2/5; 2989/3980] START leaf_size=35, n_neighbors=4...
[CV 3/5; 2990/3980] END leaf_size=35, n_neighbors=5;; score=0.940 total time=
0.0s
[CV 4/5; 2990/3980] START leaf_size=35, n_neighbors=5...
[CV 1/5; 2990/3980] END leaf_size=35, n_neighbors=5;; score=0.889 total time=
0.0s
[CV 2/5; 2994/3980] START leaf_size=35, n_neighbors=9...
[CV 2/5; 2991/3980] END leaf_size=35, n_neighbors=6;; score=0.919 total time=
0.0s
[CV 3/5; 2991/3980] START leaf_size=35, n_neighbors=6...
[CV 1/5; 2992/3980] END leaf_size=35, n_neighbors=7;; score=0.901 total time=
0.0s
[CV 2/5; 2992/3980] START leaf_size=35, n_neighbors=7...
[CV 5/5; 2992/3980] END leaf_size=35, n_neighbors=7;; score=0.900 total time=
0.0s
[CV 1/5; 2993/3980] START leaf_size=35, n_neighbors=8...
[CV 3/5; 2988/3980] END leaf_size=35, n_neighbors=3;; score=0.921 total time=
0.0s
[CV 1/5; 2995/3980] START leaf_size=35, n_neighbors=10...
[CV 2/5; 2989/3980] END leaf_size=35, n_neighbors=4;; score=0.912 total time=
0.0s
[CV 5/5; 2995/3980] START leaf_size=35, n_neighbors=10...
[CV 3/5; 2993/3980] END leaf_size=35, n_neighbors=8;; score=0.951 total time=
0.0s
[CV 4/5; 2993/3980] START leaf_size=35, n_neighbors=8...
[CV 5/5; 2985/3980] END leaf_size=34, n_neighbors=199;; score=0.870 total time=
0.1s[CV 4/5; 2990/3980] END leaf_size=35, n_neighbors=5;; score=0.934 total
time= 0.0s

[CV 1/5; 2986/3980] START leaf_size=35, n_neighbors=1...
[CV 5/5; 2990/3980] START leaf_size=35, n_neighbors=5...
[CV 2/5; 2994/3980] END leaf_size=35, n_neighbors=9;; score=0.946 total time=
0.0s
[CV 3/5; 2994/3980] START leaf_size=35, n_neighbors=9...
[CV 3/5; 2991/3980] END leaf_size=35, n_neighbors=6;; score=0.940 total time=

```


0.0s
 [CV 4/5; 2991/3980] START leaf_size=35, n_neighbors=6...
 [CV 2/5; 2992/3980] END leaf_size=35, n_neighbors=7;;, score=0.943 total time=
 0.0s
 [CV 3/5; 2992/3980] START leaf_size=35, n_neighbors=7...
 [CV 1/5; 2993/3980] END leaf_size=35, n_neighbors=8;;, score=0.883 total time=
 0.0s
 [CV 2/5; 2993/3980] START leaf_size=35, n_neighbors=8...
 [CV 2/5; 2985/3980] END leaf_size=34, n_neighbors=199;;, score=0.973 total time=
 0.1s
 [CV 4/5; 2996/3980] START leaf_size=35, n_neighbors=11...
 [CV 1/5; 2986/3980] END leaf_size=35, n_neighbors=1;;, score=0.846 total time=
 0.0s
 [CV 3/5; 2997/3980] START leaf_size=35, n_neighbors=12...
 [CV 5/5; 2995/3980] END leaf_size=35, n_neighbors=10;;, score=0.916 total time=
 0.0s
 [CV 1/5; 2996/3980] START leaf_size=35, n_neighbors=11...
 [CV 1/5; 2995/3980] END leaf_size=35, n_neighbors=10;;, score=0.886 total time=
 0.0s
 [CV 5/5; 2990/3980] END leaf_size=35, n_neighbors=5;;, score=0.880 total time=
 0.0s
 [CV 2/5; 2995/3980] START leaf_size=35, n_neighbors=10...
 [CV 2/5; 2998/3980] START leaf_size=35, n_neighbors=13...
 [CV 4/5; 2993/3980] END leaf_size=35, n_neighbors=8;;, score=0.948 total time=
 0.0s
 [CV 5/5; 2993/3980] START leaf_size=35, n_neighbors=8...
 [CV 3/5; 2994/3980] END leaf_size=35, n_neighbors=9;;, score=0.948 total time=
 0.0s
 [CV 4/5; 2994/3980] START leaf_size=35, n_neighbors=9...
 [CV 4/5; 2991/3980] END leaf_size=35, n_neighbors=6;;, score=0.946 total time=
 0.0s
 [CV 1/5; 2999/3980] START leaf_size=35, n_neighbors=14...
 [CV 3/5; 2992/3980] END leaf_size=35, n_neighbors=7;;, score=0.943 total time=
 0.0s
 [CV 5/5; 2999/3980] START leaf_size=35, n_neighbors=14...
 [CV 2/5; 2993/3980] END leaf_size=35, n_neighbors=8;;, score=0.936 total time=
 0.0s
 [CV 4/5; 3000/3980] START leaf_size=35, n_neighbors=15...
 [CV 4/5; 2996/3980] END leaf_size=35, n_neighbors=11;;, score=0.952 total time=
 0.0s
 [CV 5/5; 2996/3980] START leaf_size=35, n_neighbors=11...
 [CV 1/5; 2996/3980] END leaf_size=35, n_neighbors=11;;, score=0.904 total time=
 0.0s
 [CV 2/5; 2996/3980] START leaf_size=35, n_neighbors=11...
 [CV 3/5; 2997/3980] END leaf_size=35, n_neighbors=12;;, score=0.957 total time=
 0.0s
 [CV 4/5; 2997/3980] START leaf_size=35, n_neighbors=12...
 [CV 2/5; 2998/3980] END leaf_size=35, n_neighbors=13;;, score=0.954 total time=

0.0s
 [CV 3/5; 2998/3980] START leaf_size=35, n_neighbors=13...
 [CV 5/5; 2993/3980] END leaf_size=35, n_neighbors=8;;, score=0.913 total time=
 0.0s
 [CV 1/5; 2994/3980] START leaf_size=35, n_neighbors=9...
 [CV 4/5; 2994/3980] END leaf_size=35, n_neighbors=9;;, score=0.949 total time=
 0.0s
 [CV 5/5; 2994/3980] START leaf_size=35, n_neighbors=9...
 [CV 2/5; 2995/3980] END leaf_size=35, n_neighbors=10;;, score=0.934 total time=
 0.1s
 [CV 3/5; 2995/3980] START leaf_size=35, n_neighbors=10...
 [CV 1/5; 2999/3980] END leaf_size=35, n_neighbors=14;;, score=0.898 total time=
 0.0s
 [CV 2/5; 2999/3980] START leaf_size=35, n_neighbors=14...
 [CV 5/5; 2999/3980] END leaf_size=35, n_neighbors=14;;, score=0.912 total time=
 0.0s
 [CV 1/5; 3000/3980] START leaf_size=35, n_neighbors=15...
 [CV 5/5; 2996/3980] END leaf_size=35, n_neighbors=11;;, score=0.906 total time=
 0.0s
 [CV 1/5; 2997/3980] START leaf_size=35, n_neighbors=12...
 [CV 4/5; 3000/3980] END leaf_size=35, n_neighbors=15;;, score=0.961 total time=
 0.0s
 [CV 5/5; 3000/3980] START leaf_size=35, n_neighbors=15...
 [CV 2/5; 2996/3980] END leaf_size=35, n_neighbors=11;;, score=0.949 total time=
 0.0s
 [CV 3/5; 2996/3980] START leaf_size=35, n_neighbors=11...
 [CV 4/5; 2997/3980] END leaf_size=35, n_neighbors=12;;, score=0.955 total time=
 0.0s
 [CV 5/5; 2997/3980] START leaf_size=35, n_neighbors=12...
 [CV 3/5; 2998/3980] END leaf_size=35, n_neighbors=13;;, score=0.954 total time=
 0.0s
 [CV 4/5; 2998/3980] START leaf_size=35, n_neighbors=13...
 [CV 5/5; 2994/3980] END leaf_size=35, n_neighbors=9;;, score=0.912 total time=
 0.0s
 [CV 3/5; 3001/3980] START leaf_size=35, n_neighbors=16...
 [CV 2/5; 2999/3980] END leaf_size=35, n_neighbors=14;;, score=0.951 total time=
 0.0s
 [CV 3/5; 2999/3980] START leaf_size=35, n_neighbors=14...
 [CV 1/5; 2994/3980] END leaf_size=35, n_neighbors=9;;, score=0.901 total time=
 0.1s
 [CV 3/5; 2995/3980] END leaf_size=35, n_neighbors=10;;, score=0.954 total time=
 0.0s
 [CV 4/5; 2995/3980] START leaf_size=35, n_neighbors=10...
 [CV 2/5; 3002/3980] START leaf_size=35, n_neighbors=17...
 [CV 1/5; 2997/3980] END leaf_size=35, n_neighbors=12;;, score=0.892 total time=
 0.0s
 [CV 1/5; 3000/3980] END leaf_size=35, n_neighbors=15;;, score=0.913 total time=
 0.0s[CV 2/5; 2997/3980] START leaf_size=35,

n_neighbors=12...

[CV 2/5; 3000/3980] START leaf_size=35, n_neighbors=15...
[CV 5/5; 3000/3980] END leaf_size=35, n_neighbors=15;; score=0.892 total time=0.0s
[CV 1/5; 3001/3980] START leaf_size=35, n_neighbors=16...
[CV 3/5; 2996/3980] END leaf_size=35, n_neighbors=11;; score=0.954 total time=0.0s
[CV 1/5; 3003/3980] START leaf_size=35, n_neighbors=18...
[CV 3/5; 3001/3980] END leaf_size=35, n_neighbors=16;; score=0.957 total time=0.0s
[CV 4/5; 3001/3980] START leaf_size=35, n_neighbors=16...
[CV 3/5; 2999/3980] END leaf_size=35, n_neighbors=14;; score=0.952 total time=0.0s
[CV 4/5; 2999/3980] START leaf_size=35, n_neighbors=14...
[CV 2/5; 3000/3980] END leaf_size=35, n_neighbors=15;; score=0.961 total time=0.0s
[CV 3/5; 3000/3980] START leaf_size=35, n_neighbors=15...
[CV 2/5; 2997/3980] END leaf_size=35, n_neighbors=12;; score=0.949 total time=0.0s
[CV 5/5; 3003/3980] START leaf_size=35, n_neighbors=18...
[CV 4/5; 2995/3980] END leaf_size=35, n_neighbors=10;; score=0.955 total time=0.1s
[CV 4/5; 2998/3980] END leaf_size=35, n_neighbors=13;; score=0.943 total time=0.1s
[CV 5/5; 2998/3980] START leaf_size=35, n_neighbors=13...
[CV 4/5; 3004/3980] START leaf_size=35, n_neighbors=19...
[CV 1/5; 3001/3980] END leaf_size=35, n_neighbors=16;; score=0.909 total time=0.1s
[CV 2/5; 3001/3980] START leaf_size=35, n_neighbors=16...
[CV 2/5; 3002/3980] END leaf_size=35, n_neighbors=17;; score=0.961 total time=0.1s
[CV 3/5; 3002/3980] START leaf_size=35, n_neighbors=17...
[CV 1/5; 3003/3980] END leaf_size=35, n_neighbors=18;; score=0.910 total time=0.0s
[CV 2/5; 3003/3980] START leaf_size=35, n_neighbors=18...
[CV 5/5; 2997/3980] END leaf_size=35, n_neighbors=12;; score=0.912 total time=0.1s
[CV 1/5; 2998/3980] START leaf_size=35, n_neighbors=13...
[CV 4/5; 2999/3980] END leaf_size=35, n_neighbors=14;; score=0.957 total time=0.1s
[CV 4/5; 3001/3980] END leaf_size=35, n_neighbors=16;; score=0.966 total time=0.1s
[CV 5/5; 3001/3980] START leaf_size=35, n_neighbors=16...
[CV 3/5; 3000/3980] END leaf_size=35, n_neighbors=15;; score=0.949 total time=0.0s
[CV 3/5; 3005/3980] START leaf_size=35, n_neighbors=20...
[CV 2/5; 3006/3980] START leaf_size=35, n_neighbors=21...

[CV 5/5; 3003/3980] END leaf_size=35, n_neighbors=18;; score=0.915 total time=0.0s
 [CV 1/5; 3004/3980] START leaf_size=35, n_neighbors=19...
 [CV 5/5; 2998/3980] END leaf_size=35, n_neighbors=13;; score=0.895 total time=0.1s
 [CV 2/5; 3003/3980] END leaf_size=35, n_neighbors=18;; score=0.963 total time=0.0s
 [CV 3/5; 3003/3980] START leaf_size=35, n_neighbors=18...
 [CV 1/5; 3007/3980] START leaf_size=35, n_neighbors=22...
 [CV 1/5; 2998/3980] END leaf_size=35, n_neighbors=13;; score=0.907 total time=0.1s
 [CV 5/5; 3007/3980] START leaf_size=35, n_neighbors=22...
 [CV 2/5; 3001/3980] END leaf_size=35, n_neighbors=16;; score=0.964 total time=0.1s
 [CV 4/5; 3008/3980] START leaf_size=35, n_neighbors=23...
 [CV 5/5; 3001/3980] END leaf_size=35, n_neighbors=16;; score=0.915 total time=0.1s
 [CV 1/5; 3002/3980] START leaf_size=35, n_neighbors=17...
 [CV 4/5; 3004/3980] END leaf_size=35, n_neighbors=19;; score=0.966 total time=0.1s
 [CV 5/5; 3004/3980] START leaf_size=35, n_neighbors=19...
 [CV 3/5; 3005/3980] END leaf_size=35, n_neighbors=20;; score=0.958 total time=0.1s
 [CV 4/5; 3005/3980] START leaf_size=35, n_neighbors=20...
 [CV 2/5; 3006/3980] END leaf_size=35, n_neighbors=21;; score=0.963 total time=0.1s
 [CV 3/5; 3006/3980] START leaf_size=35, n_neighbors=21...
 [CV 3/5; 3002/3980] END leaf_size=35, n_neighbors=17;; score=0.954 total time=0.1s
 [CV 4/5; 3002/3980] START leaf_size=35, n_neighbors=17...
 [CV 1/5; 3004/3980] END leaf_size=35, n_neighbors=19;; score=0.918 total time=0.1s
 [CV 2/5; 3004/3980] START leaf_size=35, n_neighbors=19...
 [CV 3/5; 3003/3980] END leaf_size=35, n_neighbors=18;; score=0.955 total time=0.0s
 [CV 4/5; 3003/3980] START leaf_size=35, n_neighbors=18...
 [CV 1/5; 3007/3980] END leaf_size=35, n_neighbors=22;; score=0.907 total time=0.0s
 [CV 2/5; 3007/3980] START leaf_size=35, n_neighbors=22...
 [CV 5/5; 3007/3980] END leaf_size=35, n_neighbors=22;; score=0.909 total time=0.0s
 [CV 1/5; 3008/3980] START leaf_size=35, n_neighbors=23...
 [CV 4/5; 3008/3980] END leaf_size=35, n_neighbors=23;; score=0.973 total time=0.0s
 [CV 5/5; 3008/3980] START leaf_size=35, n_neighbors=23...
 [CV 4/5; 3005/3980] END leaf_size=35, n_neighbors=20;; score=0.972 total time=0.0s
 [CV 5/5; 3005/3980] START leaf_size=35, n_neighbors=20...

[CV 3/5; 3006/3980] END leaf_size=35, n_neighbors=21;; score=0.955 total time=0.0s
 [CV 4/5; 3006/3980] START leaf_size=35, n_neighbors=21...
 [CV 1/5; 3002/3980] END leaf_size=35, n_neighbors=17;; score=0.912 total time=0.0s
 [CV 5/5; 3004/3980] END leaf_size=35, n_neighbors=19;; score=0.903 total time=0.0s
 [CV 1/5; 3005/3980] START leaf_size=35, n_neighbors=20...
 [CV 3/5; 3009/3980] START leaf_size=35, n_neighbors=24...
 [CV 2/5; 3004/3980] END leaf_size=35, n_neighbors=19;; score=0.963 total time=0.0s
 [CV 3/5; 3004/3980] START leaf_size=35, n_neighbors=19...
 [CV 4/5; 3002/3980] END leaf_size=35, n_neighbors=17;; score=0.967 total time=0.0s
 [CV 5/5; 3002/3980] START leaf_size=35, n_neighbors=17...
 [CV 4/5; 3003/3980] END leaf_size=35, n_neighbors=18;; score=0.969 total time=0.0s
 [CV 2/5; 3010/3980] START leaf_size=35, n_neighbors=25...
 [CV 2/5; 3007/3980] END leaf_size=35, n_neighbors=22;; score=0.963 total time=0.0s
 [CV 3/5; 3007/3980] START leaf_size=35, n_neighbors=22...
 [CV 5/5; 3005/3980] END leaf_size=35, n_neighbors=20;; score=0.912 total time=0.0s
 [CV 1/5; 3006/3980] START leaf_size=35, n_neighbors=21...
 [CV 1/5; 3008/3980] END leaf_size=35, n_neighbors=23;; score=0.928 total time=0.0s
 [CV 2/5; 3008/3980] START leaf_size=35, n_neighbors=23...
 [CV 5/5; 3008/3980] END leaf_size=35, n_neighbors=23;; score=0.898 total time=0.0s
 [CV 1/5; 3009/3980] START leaf_size=35, n_neighbors=24...
 [CV 4/5; 3006/3980] END leaf_size=35, n_neighbors=21;; score=0.970 total time=0.0s
 [CV 5/5; 3006/3980] START leaf_size=35, n_neighbors=21...
 [CV 1/5; 3005/3980] END leaf_size=35, n_neighbors=20;; score=0.912 total time=0.0s
 [CV 2/5; 3005/3980] START leaf_size=35, n_neighbors=20...
 [CV 3/5; 3004/3980] END leaf_size=35, n_neighbors=19;; score=0.960 total time=0.0s
 [CV 3/5; 3009/3980] END leaf_size=35, n_neighbors=24;; score=0.958 total time=0.0s
 [CV 4/5; 3009/3980] START leaf_size=35, n_neighbors=24...
 [CV 5/5; 3002/3980] END leaf_size=35, n_neighbors=17;; score=0.901 total time=0.0s
 [CV 1/5; 3006/3980] END leaf_size=35, n_neighbors=21;; score=0.910 total time=0.0s
 [CV 1/5; 3011/3980] START leaf_size=35, n_neighbors=26...
 [CV 5/5; 3011/3980] START leaf_size=35, n_neighbors=26...
 [CV 4/5; 3012/3980] START leaf_size=35, n_neighbors=27...

[CV 2/5; 3010/3980] END leaf_size=35, n_neighbors=25;; score=0.963 total time=0.0s
 [CV 3/5; 3010/3980] START leaf_size=35, n_neighbors=25...
 [CV 3/5; 3007/3980] END leaf_size=35, n_neighbors=22;; score=0.957 total time=0.0s
 [CV 4/5; 3007/3980] START leaf_size=35, n_neighbors=22...
 [CV 2/5; 3008/3980] END leaf_size=35, n_neighbors=23;; score=0.961 total time=0.0s
 [CV 3/5; 3008/3980] START leaf_size=35, n_neighbors=23...
 [CV 1/5; 3009/3980] END leaf_size=35, n_neighbors=24;; score=0.922 total time=0.0s
 [CV 2/5; 3009/3980] START leaf_size=35, n_neighbors=24...
 [CV 5/5; 3006/3980] END leaf_size=35, n_neighbors=21;; score=0.901 total time=0.0s
 [CV 3/5; 3013/3980] START leaf_size=35, n_neighbors=28...
 [CV 2/5; 3005/3980] END leaf_size=35, n_neighbors=20;; score=0.963 total time=0.0s
 [CV 2/5; 3014/3980] START leaf_size=35, n_neighbors=29...
 [CV 5/5; 3011/3980] END leaf_size=35, n_neighbors=26;; score=0.904 total time=0.0s
 [CV 1/5; 3012/3980] START leaf_size=35, n_neighbors=27...
 [CV 4/5; 3009/3980] END leaf_size=35, n_neighbors=24;; score=0.973 total time=0.0s
 [CV 5/5; 3009/3980] START leaf_size=35, n_neighbors=24...
 [CV 3/5; 3010/3980] END leaf_size=35, n_neighbors=25;; score=0.957 total time=0.0s
 [CV 4/5; 3010/3980] START leaf_size=35, n_neighbors=25...
 [CV 1/5; 3011/3980] END leaf_size=35, n_neighbors=26;; score=0.921 total time=0.1s
 [CV 2/5; 3011/3980] START leaf_size=35, n_neighbors=26...
 [CV 4/5; 3007/3980] END leaf_size=35, n_neighbors=22;; score=0.973 total time=0.0s
 [CV 4/5; 3012/3980] END leaf_size=35, n_neighbors=27;; score=0.970 total time=0.1s
 [CV 5/5; 3012/3980] START leaf_size=35, n_neighbors=27...
 [CV 1/5; 3015/3980] START leaf_size=35, n_neighbors=30...
 [CV 3/5; 3008/3980] END leaf_size=35, n_neighbors=23;; score=0.958 total time=0.0s
 [CV 5/5; 3015/3980] START leaf_size=35, n_neighbors=30...
 [CV 2/5; 3009/3980] END leaf_size=35, n_neighbors=24;; score=0.961 total time=0.0s
 [CV 4/5; 3016/3980] START leaf_size=35, n_neighbors=31...
 [CV 1/5; 3012/3980] END leaf_size=35, n_neighbors=27;; score=0.933 total time=0.0s
 [CV 2/5; 3012/3980] START leaf_size=35, n_neighbors=27...
 [CV 3/5; 3013/3980] END leaf_size=35, n_neighbors=28;; score=0.952 total time=0.1s
 [CV 4/5; 3013/3980] START leaf_size=35, n_neighbors=28...

[CV 4/5; 3010/3980] END leaf_size=35, n_neighbors=25;; score=0.972 total time=0.0s
 [CV 5/5; 3010/3980] START leaf_size=35, n_neighbors=25...
 [CV 2/5; 3014/3980] END leaf_size=35, n_neighbors=29;; score=0.963 total time=0.1s
 [CV 3/5; 3014/3980] START leaf_size=35, n_neighbors=29...
 [CV 5/5; 3009/3980] END leaf_size=35, n_neighbors=24;; score=0.900 total time=0.0s
 [CV 1/5; 3010/3980] START leaf_size=35, n_neighbors=25...
 [CV 2/5; 3011/3980] END leaf_size=35, n_neighbors=26;; score=0.964 total time=0.1s
 [CV 3/5; 3011/3980] START leaf_size=35, n_neighbors=26...
 [CV 1/5; 3015/3980] END leaf_size=35, n_neighbors=30;; score=0.921 total time=0.0s
 [CV 2/5; 3015/3980] START leaf_size=35, n_neighbors=30...
 [CV 5/5; 3015/3980] END leaf_size=35, n_neighbors=30;; score=0.918 total time=0.0s
 [CV 1/5; 3016/3980] START leaf_size=35, n_neighbors=31...
 [CV 5/5; 3012/3980] END leaf_size=35, n_neighbors=27;; score=0.906 total time=0.1s
 [CV 1/5; 3013/3980] START leaf_size=35, n_neighbors=28...
 [CV 4/5; 3016/3980] END leaf_size=35, n_neighbors=31;; score=0.972 total time=0.0s
 [CV 5/5; 3016/3980] START leaf_size=35, n_neighbors=31...
 [CV 2/5; 3012/3980] END leaf_size=35, n_neighbors=27;; score=0.964 total time=0.0s
 [CV 3/5; 3012/3980] START leaf_size=35, n_neighbors=27...
 [CV 5/5; 3010/3980] END leaf_size=35, n_neighbors=25;; score=0.895 total time=0.0s
 [CV 4/5; 3013/3980] END leaf_size=35, n_neighbors=28;; score=0.969 total time=0.0s
 [CV 5/5; 3013/3980] START leaf_size=35, n_neighbors=28...
 [CV 3/5; 3017/3980] START leaf_size=35, n_neighbors=32...
 [CV 3/5; 3014/3980] END leaf_size=35, n_neighbors=29;; score=0.952 total time=0.1s
 [CV 4/5; 3014/3980] START leaf_size=35, n_neighbors=29...
 [CV 1/5; 3010/3980] END leaf_size=35, n_neighbors=25;; score=0.936 total time=0.1s
 [CV 1/5; 3016/3980] END leaf_size=35, n_neighbors=31;; score=0.922 total time=0.0s
 [CV 2/5; 3016/3980] START leaf_size=35, n_neighbors=31...
 [CV 3/5; 3011/3980] END leaf_size=35, n_neighbors=26;; score=0.957 total time=0.1s
 [CV 4/5; 3011/3980] START leaf_size=35, n_neighbors=26...
 [CV 2/5; 3018/3980] START leaf_size=35, n_neighbors=33...
 [CV 2/5; 3015/3980] END leaf_size=35, n_neighbors=30;; score=0.964 total time=0.1s
 [CV 3/5; 3015/3980] START leaf_size=35, n_neighbors=30...

[CV 3/5; 3012/3980] END leaf_size=35, n_neighbors=27;; score=0.954 total time=0.0s
 [CV 5/5; 3016/3980] END leaf_size=35, n_neighbors=31;; score=0.907 total time=0.0s
 [CV 1/5; 3017/3980] START leaf_size=35, n_neighbors=32...
 [CV 1/5; 3019/3980] START leaf_size=35, n_neighbors=34...
 [CV 1/5; 3013/3980] END leaf_size=35, n_neighbors=28;; score=0.919 total time=0.1s
 [CV 2/5; 3013/3980] START leaf_size=35, n_neighbors=28...
 [CV 3/5; 3017/3980] END leaf_size=35, n_neighbors=32;; score=0.952 total time=0.0s
 [CV 4/5; 3017/3980] START leaf_size=35, n_neighbors=32...
 [CV 5/5; 3013/3980] END leaf_size=35, n_neighbors=28;; score=0.913 total time=0.1s
 [CV 1/5; 3014/3980] START leaf_size=35, n_neighbors=29...
 [CV 2/5; 3016/3980] END leaf_size=35, n_neighbors=31;; score=0.964 total time=0.0s
 [CV 3/5; 3016/3980] START leaf_size=35, n_neighbors=31...
 [CV 4/5; 3014/3980] END leaf_size=35, n_neighbors=29;; score=0.973 total time=0.0s
 [CV 5/5; 3014/3980] START leaf_size=35, n_neighbors=29...
 [CV 4/5; 3011/3980] END leaf_size=35, n_neighbors=26;; score=0.973 total time=0.0s
 [CV 5/5; 3019/3980] START leaf_size=35, n_neighbors=34...
 [CV 2/5; 3018/3980] END leaf_size=35, n_neighbors=33;; score=0.967 total time=0.1s
 [CV 3/5; 3018/3980] START leaf_size=35, n_neighbors=33...
 [CV 3/5; 3015/3980] END leaf_size=35, n_neighbors=30;; score=0.949 total time=0.0s
 [CV 4/5; 3015/3980] START leaf_size=35, n_neighbors=30...
 [CV 1/5; 3017/3980] END leaf_size=35, n_neighbors=32;; score=0.915 total time=0.0s
 [CV 2/5; 3017/3980] START leaf_size=35, n_neighbors=32...
 [CV 1/5; 3019/3980] END leaf_size=35, n_neighbors=34;; score=0.912 total time=0.1s
 [CV 2/5; 3019/3980] START leaf_size=35, n_neighbors=34...
 [CV 2/5; 3013/3980] END leaf_size=35, n_neighbors=28;; score=0.964 total time=0.0s
 [CV 4/5; 3017/3980] END leaf_size=35, n_neighbors=32;; score=0.975 total time=0.0s
 [CV 5/5; 3017/3980] START leaf_size=35, n_neighbors=32...
 [CV 4/5; 3020/3980] START leaf_size=35, n_neighbors=35...
 [CV 3/5; 3016/3980] END leaf_size=35, n_neighbors=31;; score=0.949 total time=0.0s
 [CV 3/5; 3021/3980] START leaf_size=35, n_neighbors=36...
 [CV 1/5; 3014/3980] END leaf_size=35, n_neighbors=29;; score=0.925 total time=0.0s
 [CV 2/5; 3022/3980] START leaf_size=35, n_neighbors=37...

[CV 5/5; 3014/3980] END leaf_size=35, n_neighbors=29;; score=0.910 total time=0.0s
 [CV 5/5; 3019/3980] END leaf_size=35, n_neighbors=34;; score=0.915 total time=0.0s
 [CV 1/5; 3020/3980] START leaf_size=35, n_neighbors=35...
 [CV 1/5; 3023/3980] START leaf_size=35, n_neighbors=38...
 [CV 3/5; 3018/3980] END leaf_size=35, n_neighbors=33;; score=0.952 total time=0.1s
 [CV 4/5; 3018/3980] START leaf_size=35, n_neighbors=33...
 [CV 4/5; 3015/3980] END leaf_size=35, n_neighbors=30;; score=0.975 total time=0.0s
 [CV 5/5; 3023/3980] START leaf_size=35, n_neighbors=38...
 [CV 2/5; 3017/3980] END leaf_size=35, n_neighbors=32;; score=0.967 total time=0.1s
 [CV 5/5; 3017/3980] END leaf_size=35, n_neighbors=32;; score=0.913 total time=0.0s
 [CV 1/5; 3018/3980] START leaf_size=35, n_neighbors=33...
 [CV 4/5; 3024/3980] START leaf_size=35, n_neighbors=39...
 [CV 2/5; 3019/3980] END leaf_size=35, n_neighbors=34;; score=0.966 total time=0.0s
 [CV 3/5; 3019/3980] START leaf_size=35, n_neighbors=34...
 [CV 3/5; 3021/3980] END leaf_size=35, n_neighbors=36;; score=0.951 total time=0.0s
 [CV 4/5; 3021/3980] START leaf_size=35, n_neighbors=36...
 [CV 4/5; 3020/3980] END leaf_size=35, n_neighbors=35;; score=0.975 total time=0.0s
 [CV 5/5; 3020/3980] START leaf_size=35, n_neighbors=35...
 [CV 2/5; 3022/3980] END leaf_size=35, n_neighbors=37;; score=0.970 total time=0.0s
 [CV 3/5; 3022/3980] START leaf_size=35, n_neighbors=37...
 [CV 1/5; 3020/3980] END leaf_size=35, n_neighbors=35;; score=0.912 total time=0.0s
 [CV 2/5; 3020/3980] START leaf_size=35, n_neighbors=35...
 [CV 1/5; 3023/3980] END leaf_size=35, n_neighbors=38;; score=0.910 total time=0.1s
 [CV 2/5; 3023/3980] START leaf_size=35, n_neighbors=38...
 [CV 4/5; 3018/3980] END leaf_size=35, n_neighbors=33;; score=0.973 total time=0.1s
 [CV 5/5; 3018/3980] START leaf_size=35, n_neighbors=33...
 [CV 5/5; 3023/3980] END leaf_size=35, n_neighbors=38;; score=0.912 total time=0.0s
 [CV 1/5; 3024/3980] START leaf_size=35, n_neighbors=39...
 [CV 4/5; 3021/3980] END leaf_size=35, n_neighbors=36;; score=0.978 total time=0.0s
 [CV 5/5; 3021/3980] START leaf_size=35, n_neighbors=36...
 [CV 1/5; 3018/3980] END leaf_size=35, n_neighbors=33;; score=0.913 total time=0.0s
 [CV 3/5; 3025/3980] START leaf_size=35, n_neighbors=40...

[CV 3/5; 3019/3980] END leaf_size=35, n_neighbors=34;; score=0.951 total time=0.0s
 [CV 4/5; 3019/3980] START leaf_size=35, n_neighbors=34...
 [CV 4/5; 3024/3980] END leaf_size=35, n_neighbors=39;; score=0.972 total time=0.1s
 [CV 5/5; 3024/3980] START leaf_size=35, n_neighbors=39...
 [CV 5/5; 3020/3980] END leaf_size=35, n_neighbors=35;; score=0.903 total time=0.0s
 [CV 1/5; 3021/3980] START leaf_size=35, n_neighbors=36...
 [CV 3/5; 3022/3980] END leaf_size=35, n_neighbors=37;; score=0.949 total time=0.0s
 [CV 4/5; 3022/3980] START leaf_size=35, n_neighbors=37...
 [CV 2/5; 3020/3980] END leaf_size=35, n_neighbors=35;; score=0.970 total time=0.0s
 [CV 3/5; 3020/3980] START leaf_size=35, n_neighbors=35...
 [CV 5/5; 3021/3980] END leaf_size=35, n_neighbors=36;; score=0.913 total time=0.0s
 [CV 1/5; 3022/3980] START leaf_size=35, n_neighbors=37...
 [CV 2/5; 3023/3980] END leaf_size=35, n_neighbors=38;; score=0.970 total time=0.1s
 [CV 3/5; 3023/3980] START leaf_size=35, n_neighbors=38...
 [CV 5/5; 3018/3980] END leaf_size=35, n_neighbors=33;; score=0.912 total time=0.1s
 [CV 2/5; 3026/3980] START leaf_size=35, n_neighbors=41...
 [CV 1/5; 3024/3980] END leaf_size=35, n_neighbors=39;; score=0.924 total time=0.1s
 [CV 2/5; 3024/3980] START leaf_size=35, n_neighbors=39...
 [CV 3/5; 3025/3980] END leaf_size=35, n_neighbors=40;; score=0.951 total time=0.0s
 [CV 4/5; 3025/3980] START leaf_size=35, n_neighbors=40...
 [CV 4/5; 3019/3980] END leaf_size=35, n_neighbors=34;; score=0.976 total time=0.0s
 [CV 1/5; 3027/3980] START leaf_size=35, n_neighbors=42...
 [CV 1/5; 3021/3980] END leaf_size=35, n_neighbors=36;; score=0.909 total time=0.0s
 [CV 2/5; 3021/3980] START leaf_size=35, n_neighbors=36...
 [CV 5/5; 3024/3980] END leaf_size=35, n_neighbors=39;; score=0.912 total time=0.1s
 [CV 1/5; 3025/3980] START leaf_size=35, n_neighbors=40...
 [CV 4/5; 3022/3980] END leaf_size=35, n_neighbors=37;; score=0.976 total time=0.0s
 [CV 5/5; 3022/3980] START leaf_size=35, n_neighbors=37...
 [CV 3/5; 3020/3980] END leaf_size=35, n_neighbors=35;; score=0.948 total time=0.0s
 [CV 1/5; 3022/3980] END leaf_size=35, n_neighbors=37;; score=0.913 total time=0.0s
 [CV 5/5; 3027/3980] START leaf_size=35, n_neighbors=42...
 [CV 4/5; 3028/3980] START leaf_size=35, n_neighbors=43...

[CV 3/5; 3023/3980] END leaf_size=35, n_neighbors=38;; score=0.948 total time=0.1s
 [CV 4/5; 3023/3980] START leaf_size=35, n_neighbors=38...
 [CV 4/5; 3025/3980] END leaf_size=35, n_neighbors=40;; score=0.973 total time=0.0s
 [CV 5/5; 3025/3980] START leaf_size=35, n_neighbors=40...
 [CV 2/5; 3024/3980] END leaf_size=35, n_neighbors=39;; score=0.972 total time=0.1s
 [CV 3/5; 3024/3980] START leaf_size=35, n_neighbors=39...
 [CV 2/5; 3026/3980] END leaf_size=35, n_neighbors=41;; score=0.978 total time=0.1s
 [CV 3/5; 3026/3980] START leaf_size=35, n_neighbors=41...
 [CV 2/5; 3021/3980] END leaf_size=35, n_neighbors=36;; score=0.972 total time=0.0s
 [CV 3/5; 3029/3980] START leaf_size=35, n_neighbors=44...
 [CV 1/5; 3025/3980] END leaf_size=35, n_neighbors=40;; score=0.915 total time=0.1s
 [CV 2/5; 3025/3980] START leaf_size=35, n_neighbors=40...
 [CV 1/5; 3027/3980] END leaf_size=35, n_neighbors=42;; score=0.919 total time=0.1s
 [CV 2/5; 3027/3980] START leaf_size=35, n_neighbors=42...
 [CV 5/5; 3022/3980] END leaf_size=35, n_neighbors=37;; score=0.907 total time=0.0s
 [CV 2/5; 3030/3980] START leaf_size=35, n_neighbors=45...
 [CV 4/5; 3028/3980] END leaf_size=35, n_neighbors=43;; score=0.970 total time=0.0s
 [CV 5/5; 3028/3980] START leaf_size=35, n_neighbors=43...
 [CV 5/5; 3027/3980] END leaf_size=35, n_neighbors=42;; score=0.915 total time=0.1s
 [CV 1/5; 3028/3980] START leaf_size=35, n_neighbors=43...
 [CV 4/5; 3023/3980] END leaf_size=35, n_neighbors=38;; score=0.973 total time=0.1s
 [CV 5/5; 3025/3980] END leaf_size=35, n_neighbors=40;; score=0.915 total time=0.0s
 [CV 1/5; 3026/3980] START leaf_size=35, n_neighbors=41...
 [CV 1/5; 3031/3980] START leaf_size=35, n_neighbors=46...
 [CV 3/5; 3024/3980] END leaf_size=35, n_neighbors=39;; score=0.949 total time=0.1s
 [CV 5/5; 3031/3980] START leaf_size=35, n_neighbors=46...
 [CV 3/5; 3026/3980] END leaf_size=35, n_neighbors=41;; score=0.949 total time=0.1s
 [CV 4/5; 3026/3980] START leaf_size=35, n_neighbors=41...
 [CV 2/5; 3027/3980] END leaf_size=35, n_neighbors=42;; score=0.972 total time=0.0s
 [CV 3/5; 3027/3980] START leaf_size=35, n_neighbors=42...
 [CV 5/5; 3028/3980] END leaf_size=35, n_neighbors=43;; score=0.913 total time=0.0s
 [CV 1/5; 3029/3980] START leaf_size=35, n_neighbors=44...

[CV 3/5; 3029/3980] END leaf_size=35, n_neighbors=44;; score=0.955 total time=0.1s
 [CV 4/5; 3029/3980] START leaf_size=35, n_neighbors=44...
 [CV 1/5; 3028/3980] END leaf_size=35, n_neighbors=43;; score=0.921 total time=0.1s
 [CV 2/5; 3028/3980] START leaf_size=35, n_neighbors=43...
 [CV 1/5; 3026/3980] END leaf_size=35, n_neighbors=41;; score=0.927 total time=0.0s
 [CV 4/5; 3032/3980] START leaf_size=35, n_neighbors=47...
 [CV 1/5; 3031/3980] END leaf_size=35, n_neighbors=46;; score=0.921 total time=0.1s
 [CV 2/5; 3031/3980] START leaf_size=35, n_neighbors=46...
 [CV 2/5; 3025/3980] END leaf_size=35, n_neighbors=40;; score=0.975 total time=0.1s
 [CV 4/5; 3026/3980] END leaf_size=35, n_neighbors=41;; score=0.969 total time=0.1s
 [CV 5/5; 3026/3980] START leaf_size=35, n_neighbors=41...
 [CV 3/5; 3033/3980] START leaf_size=35, n_neighbors=48...
 [CV 2/5; 3030/3980] END leaf_size=35, n_neighbors=45;; score=0.973 total time=0.1s
 [CV 3/5; 3030/3980] START leaf_size=35, n_neighbors=45...
 [CV 3/5; 3027/3980] END leaf_size=35, n_neighbors=42;; score=0.951 total time=0.1s
 [CV 4/5; 3027/3980] START leaf_size=35, n_neighbors=42...
 [CV 1/5; 3029/3980] END leaf_size=35, n_neighbors=44;; score=0.919 total time=0.1s
 [CV 2/5; 3029/3980] START leaf_size=35, n_neighbors=44...
 [CV 4/5; 3029/3980] END leaf_size=35, n_neighbors=44;; score=0.972 total time=0.1s
 [CV 5/5; 3029/3980] START leaf_size=35, n_neighbors=44...
 [CV 5/5; 3031/3980] END leaf_size=35, n_neighbors=46;; score=0.919 total time=0.1s
 [CV 1/5; 3032/3980] START leaf_size=35, n_neighbors=47...
 [CV 2/5; 3028/3980] END leaf_size=35, n_neighbors=43;; score=0.973 total time=0.1s
 [CV 3/5; 3028/3980] START leaf_size=35, n_neighbors=43...
 [CV 4/5; 3032/3980] END leaf_size=35, n_neighbors=47;; score=0.972 total time=0.0s
 [CV 5/5; 3032/3980] START leaf_size=35, n_neighbors=47...
 [CV 2/5; 3031/3980] END leaf_size=35, n_neighbors=46;; score=0.973 total time=0.1s
 [CV 3/5; 3031/3980] START leaf_size=35, n_neighbors=46...
 [CV 5/5; 3026/3980] END leaf_size=35, n_neighbors=41;; score=0.913 total time=0.1s
 [CV 2/5; 3034/3980] START leaf_size=35, n_neighbors=49...
 [CV 3/5; 3030/3980] END leaf_size=35, n_neighbors=45;; score=0.954 total time=0.1s
 [CV 4/5; 3030/3980] START leaf_size=35, n_neighbors=45...

[CV 4/5; 3027/3980] END leaf_size=35, n_neighbors=42;; score=0.973 total time=0.1s
 [CV 3/5; 3033/3980] END leaf_size=35, n_neighbors=48;; score=0.949 total time=0.1s
 [CV 4/5; 3033/3980] START leaf_size=35, n_neighbors=48...
 [CV 1/5; 3035/3980] START leaf_size=35, n_neighbors=50...
 [CV 5/5; 3029/3980] END leaf_size=35, n_neighbors=44;; score=0.919 total time=0.0s
 [CV 1/5; 3030/3980] START leaf_size=35, n_neighbors=45...
 [CV 2/5; 3029/3980] END leaf_size=35, n_neighbors=44;; score=0.972 total time=0.1s
 [CV 5/5; 3035/3980] START leaf_size=35, n_neighbors=50...
 [CV 5/5; 3032/3980] END leaf_size=35, n_neighbors=47;; score=0.910 total time=0.0s
 [CV 1/5; 3033/3980] START leaf_size=35, n_neighbors=48...
 [CV 1/5; 3032/3980] END leaf_size=35, n_neighbors=47;; score=0.921 total time=0.1s
 [CV 2/5; 3032/3980] START leaf_size=35, n_neighbors=47...
 [CV 3/5; 3028/3980] END leaf_size=35, n_neighbors=43;; score=0.952 total time=0.1s
 [CV 4/5; 3036/3980] START leaf_size=35, n_neighbors=51...
 [CV 3/5; 3031/3980] END leaf_size=35, n_neighbors=46;; score=0.952 total time=0.1s
 [CV 4/5; 3031/3980] START leaf_size=35, n_neighbors=46...
 [CV 4/5; 3030/3980] END leaf_size=35, n_neighbors=45;; score=0.970 total time=0.1s
 [CV 5/5; 3030/3980] START leaf_size=35, n_neighbors=45...
 [CV 2/5; 3034/3980] END leaf_size=35, n_neighbors=49;; score=0.975 total time=0.1s
 [CV 3/5; 3034/3980] START leaf_size=35, n_neighbors=49...
 [CV 5/5; 3035/3980] END leaf_size=35, n_neighbors=50;; score=0.912 total time=0.0s
 [CV 1/5; 3036/3980] START leaf_size=35,
 n_neighbors=51...[CV 4/5; 3033/3980] END leaf_size=35,
 n_neighbors=48;; score=0.973 total time= 0.1s

 [CV 5/5; 3033/3980] START leaf_size=35, n_neighbors=48...
 [CV 1/5; 3030/3980] END leaf_size=35, n_neighbors=45;; score=0.921 total time=0.1s
 [CV 1/5; 3035/3980] END leaf_size=35, n_neighbors=50;; score=0.924 total time=0.1s
 [CV 2/5; 3035/3980] START leaf_size=35, n_neighbors=50...
 [CV 3/5; 3037/3980] START leaf_size=35, n_neighbors=52...
 [CV 1/5; 3033/3980] END leaf_size=35, n_neighbors=48;; score=0.924 total time=0.0s
 [CV 2/5; 3033/3980] START leaf_size=35, n_neighbors=48...
 [CV 2/5; 3032/3980] END leaf_size=35, n_neighbors=47;; score=0.975 total time=0.1s

[CV 3/5; 3032/3980] START leaf_size=35, n_neighbors=47...
 [CV 4/5; 3036/3980] END leaf_size=35, n_neighbors=51;; score=0.972 total time=0.1s
 [CV 5/5; 3036/3980] START leaf_size=35, n_neighbors=51...
 [CV 5/5; 3030/3980] END leaf_size=35, n_neighbors=45;; score=0.912 total time=0.0s
 [CV 2/5; 3038/3980] START leaf_size=35, n_neighbors=53...
 [CV 4/5; 3031/3980] END leaf_size=35, n_neighbors=46;; score=0.970 total time=0.1s
 [CV 1/5; 3039/3980] START leaf_size=35, n_neighbors=54...
 [CV 3/5; 3034/3980] END leaf_size=35, n_neighbors=49;; score=0.952 total time=0.1s
 [CV 4/5; 3034/3980] START leaf_size=35, n_neighbors=49...
 [CV 1/5; 3036/3980] END leaf_size=35, n_neighbors=51;; score=0.927 total time=0.0s
 [CV 2/5; 3036/3980] START leaf_size=35, n_neighbors=51...
 [CV 5/5; 3033/3980] END leaf_size=35, n_neighbors=48;; score=0.916 total time=0.0s
 [CV 1/5; 3034/3980] START leaf_size=35, n_neighbors=49...
 [CV 2/5; 3035/3980] END leaf_size=35, n_neighbors=50;; score=0.979 total time=0.1s
 [CV 3/5; 3035/3980] START leaf_size=35, n_neighbors=50...
 [CV 3/5; 3037/3980] END leaf_size=35, n_neighbors=52;; score=0.951 total time=0.1s
 [CV 4/5; 3037/3980] START leaf_size=35, n_neighbors=52...
 [CV 2/5; 3033/3980] END leaf_size=35, n_neighbors=48;; score=0.975 total time=0.0s
 [CV 5/5; 3039/3980] START leaf_size=35, n_neighbors=54...
 [CV 3/5; 3032/3980] END leaf_size=35, n_neighbors=47;; score=0.954 total time=0.1s
 [CV 4/5; 3040/3980] START leaf_size=35, n_neighbors=55...
 [CV 5/5; 3036/3980] END leaf_size=35, n_neighbors=51;; score=0.916 total time=0.1s
 [CV 1/5; 3037/3980] START leaf_size=35, n_neighbors=52...
 [CV 2/5; 3036/3980] END leaf_size=35, n_neighbors=51;; score=0.975 total time=0.0s
 [CV 3/5; 3036/3980] START leaf_size=35, n_neighbors=51...
 [CV 2/5; 3038/3980] END leaf_size=35, n_neighbors=53;; score=0.975 total time=0.1s
 [CV 3/5; 3038/3980] START leaf_size=35, n_neighbors=53...
 [CV 1/5; 3039/3980] END leaf_size=35, n_neighbors=54;; score=0.927 total time=0.1s
 [CV 2/5; 3039/3980] START leaf_size=35, n_neighbors=54...
 [CV 4/5; 3034/3980] END leaf_size=35, n_neighbors=49;; score=0.972 total time=0.1s
 [CV 5/5; 3034/3980] START leaf_size=35, n_neighbors=49...
 [CV 1/5; 3034/3980] END leaf_size=35, n_neighbors=49;; score=0.922 total time=0.1s

[CV 3/5; 3041/3980] START leaf_size=35, n_neighbors=56...
 [CV 3/5; 3035/3980] END leaf_size=35, n_neighbors=50;; score=0.954 total time=0.1s
 [CV 4/5; 3035/3980] START leaf_size=35, n_neighbors=50...
 [CV 4/5; 3037/3980] END leaf_size=35, n_neighbors=52;; score=0.973 total time=0.1s
 [CV 5/5; 3037/3980] START leaf_size=35, n_neighbors=52...
 [CV 5/5; 3039/3980] END leaf_size=35, n_neighbors=54;; score=0.918 total time=0.1s
 [CV 1/5; 3040/3980] START leaf_size=35, n_neighbors=55...
 [CV 4/5; 3040/3980] END leaf_size=35, n_neighbors=55;; score=0.975 total time=0.1s
 [CV 5/5; 3040/3980] START leaf_size=35, n_neighbors=55...
 [CV 1/5; 3037/3980] END leaf_size=35, n_neighbors=52;; score=0.925 total time=0.1s
 [CV 2/5; 3037/3980] START leaf_size=35, n_neighbors=52...
 [CV 3/5; 3036/3980] END leaf_size=35, n_neighbors=51;; score=0.949 total time=0.0s
 [CV 2/5; 3042/3980] START leaf_size=35, n_neighbors=57...
 [CV 3/5; 3038/3980] END leaf_size=35, n_neighbors=53;; score=0.952 total time=0.1s
 [CV 4/5; 3038/3980] START leaf_size=35, n_neighbors=53...
 [CV 5/5; 3034/3980] END leaf_size=35, n_neighbors=49;; score=0.910 total time=0.1s
 [CV 2/5; 3039/3980] END leaf_size=35, n_neighbors=54;; score=0.975 total time=0.1s
 [CV 3/5; 3039/3980] START leaf_size=35, n_neighbors=54...
 [CV 3/5; 3041/3980] END leaf_size=35, n_neighbors=56;; score=0.951 total time=0.1s
 [CV 4/5; 3041/3980] START leaf_size=35, n_neighbors=56...
 [CV 4/5; 3035/3980] END leaf_size=35, n_neighbors=50;; score=0.972 total time=0.1s
 [CV 1/5; 3043/3980] START leaf_size=35, n_neighbors=58...
 [CV 5/5; 3037/3980] END leaf_size=35, n_neighbors=52;; score=0.916 total time=0.1s
 [CV 1/5; 3038/3980] START leaf_size=35, n_neighbors=53...
 [CV 5/5; 3043/3980] START leaf_size=35, n_neighbors=58...
 [CV 1/5; 3040/3980] END leaf_size=35, n_neighbors=55;; score=0.933 total time=0.1s
 [CV 2/5; 3040/3980] START leaf_size=35, n_neighbors=55...
 [CV 2/5; 3042/3980] END leaf_size=35, n_neighbors=57;; score=0.976 total time=0.0s
 [CV 3/5; 3042/3980] START leaf_size=35, n_neighbors=57...
 [CV 5/5; 3040/3980] END leaf_size=35, n_neighbors=55;; score=0.912 total time=0.1s
 [CV 1/5; 3041/3980] START leaf_size=35, n_neighbors=56...
 [CV 2/5; 3037/3980] END leaf_size=35, n_neighbors=52;; score=0.975 total time=0.1s

[CV 4/5; 3044/3980] START leaf_size=35, n_neighbors=59...
 [CV 4/5; 3038/3980] END leaf_size=35, n_neighbors=53;; score=0.970 total time=0.1s
 [CV 5/5; 3038/3980] START leaf_size=35, n_neighbors=53...
 [CV 4/5; 3041/3980] END leaf_size=35, n_neighbors=56;; score=0.976 total time=0.1s
 [CV 5/5; 3041/3980] START leaf_size=35, n_neighbors=56...
 [CV 3/5; 3039/3980] END leaf_size=35, n_neighbors=54;; score=0.951 total time=0.1s
 [CV 4/5; 3039/3980] START leaf_size=35, n_neighbors=54...
 [CV 1/5; 3043/3980] END leaf_size=35, n_neighbors=58;; score=0.928 total time=0.1s
 [CV 2/5; 3043/3980] START leaf_size=35, n_neighbors=58...
 [CV 2/5; 3040/3980] END leaf_size=35, n_neighbors=55;; score=0.978 total time=0.1s
 [CV 3/5; 3040/3980] START leaf_size=35, n_neighbors=55...
 [CV 5/5; 3043/3980] END leaf_size=35, n_neighbors=58;; score=0.913 total time=0.1s
 [CV 1/5; 3044/3980] START leaf_size=35, n_neighbors=59...
 [CV 3/5; 3042/3980] END leaf_size=35, n_neighbors=57;; score=0.957 total time=0.0s
 [CV 4/5; 3042/3980] START leaf_size=35, n_neighbors=57...
 [CV 1/5; 3041/3980] END leaf_size=35, n_neighbors=56;; score=0.931 total time=0.1s
 [CV 2/5; 3041/3980] START leaf_size=35, n_neighbors=56...
 [CV 4/5; 3044/3980] END leaf_size=35, n_neighbors=59;; score=0.975 total time=0.1s
 [CV 5/5; 3044/3980] START leaf_size=35, n_neighbors=59...
 [CV 5/5; 3038/3980] END leaf_size=35, n_neighbors=53;; score=0.913 total time=0.1s
 [CV 1/5; 3038/3980] END leaf_size=35, n_neighbors=53;; score=0.925 total time=0.1s
 [CV 3/5; 3045/3980] START leaf_size=35, n_neighbors=60...
 [CV 2/5; 3046/3980] START leaf_size=35, n_neighbors=61...
 [CV 5/5; 3041/3980] END leaf_size=35, n_neighbors=56;; score=0.913 total time=0.1s
 [CV 1/5; 3042/3980] START leaf_size=35, n_neighbors=57...
 [CV 4/5; 3039/3980] END leaf_size=35, n_neighbors=54;; score=0.975 total time=0.1s
 [CV 3/5; 3040/3980] END leaf_size=35, n_neighbors=55;; score=0.954 total time= 0.1s

 [CV 1/5; 3047/3980] START leaf_size=35, n_neighbors=62...
 [CV 5/5; 3047/3980] START leaf_size=35, n_neighbors=62...
 [CV 2/5; 3043/3980] END leaf_size=35, n_neighbors=58;; score=0.975 total time=0.1s
 [CV 3/5; 3043/3980] START leaf_size=35, n_neighbors=58...
 [CV 4/5; 3042/3980] END leaf_size=35, n_neighbors=57;; score=0.975 total time=0.0s

[CV 5/5; 3042/3980] START leaf_size=35, n_neighbors=57...
 [CV 1/5; 3044/3980] END leaf_size=35, n_neighbors=59;; score=0.931 total time=0.1s
 [CV 2/5; 3044/3980] START leaf_size=35, n_neighbors=59...
 [CV 2/5; 3041/3980] END leaf_size=35, n_neighbors=56;; score=0.975 total time=0.1s
 [CV 4/5; 3048/3980] START leaf_size=35, n_neighbors=63...
 [CV 5/5; 3044/3980] END leaf_size=35, n_neighbors=59;; score=0.913 total time=0.1s
 [CV 1/5; 3045/3980] START leaf_size=35, n_neighbors=60...
 [CV 3/5; 3045/3980] END leaf_size=35, n_neighbors=60;; score=0.957 total time=0.1s
 [CV 4/5; 3045/3980] START leaf_size=35, n_neighbors=60...
 [CV 2/5; 3046/3980] END leaf_size=35, n_neighbors=61;; score=0.975 total time=0.1s
 [CV 3/5; 3046/3980] START leaf_size=35, n_neighbors=61...
 [CV 1/5; 3042/3980] END leaf_size=35, n_neighbors=57;; score=0.933 total time=0.1s
 [CV 3/5; 3049/3980] START leaf_size=35, n_neighbors=64...
 [CV 1/5; 3047/3980] END leaf_size=35, n_neighbors=62;; score=0.927 total time=0.1s
 [CV 2/5; 3047/3980] START leaf_size=35, n_neighbors=62...
 [CV 5/5; 3042/3980] END leaf_size=35, n_neighbors=57;; score=0.910 total time=0.0s
 [CV 5/5; 3047/3980] END leaf_size=35, n_neighbors=62;; score=0.916 total time=0.1s
 [CV 1/5; 3048/3980] START leaf_size=35, n_neighbors=63...
 [CV 3/5; 3043/3980] END leaf_size=35, n_neighbors=58;; score=0.955 total time=0.1s
 [CV 4/5; 3043/3980] START leaf_size=35, n_neighbors=58...
 [CV 2/5; 3050/3980] START leaf_size=35, n_neighbors=65...
 [CV 2/5; 3044/3980] END leaf_size=35, n_neighbors=59;; score=0.975 total time=0.1s
 [CV 3/5; 3044/3980] START leaf_size=35, n_neighbors=59...
 [CV 4/5; 3048/3980] END leaf_size=35, n_neighbors=63;; score=0.973 total time=0.1s
 [CV 5/5; 3048/3980] START leaf_size=35, n_neighbors=63...
 [CV 1/5; 3045/3980] END leaf_size=35, n_neighbors=60;; score=0.925 total time=0.1s
 [CV 2/5; 3045/3980] START leaf_size=35, n_neighbors=60...
 [CV 4/5; 3045/3980] END leaf_size=35, n_neighbors=60;; score=0.975 total time=0.1s
 [CV 5/5; 3045/3980] START leaf_size=35, n_neighbors=60...
 [CV 3/5; 3046/3980] END leaf_size=35, n_neighbors=61;; score=0.955 total time=0.1s
 [CV 4/5; 3046/3980] START leaf_size=35, n_neighbors=61...
 [CV 3/5; 3049/3980] END leaf_size=35, n_neighbors=64;; score=0.955 total time=0.1s

[CV 4/5; 3049/3980] START leaf_size=35, n_neighbors=64...
 [CV 2/5; 3050/3980] END leaf_size=35, n_neighbors=65;; score=0.976 total time=0.0s
 [CV 3/5; 3050/3980] START leaf_size=35, n_neighbors=65...
 [CV 2/5; 3047/3980] END leaf_size=35, n_neighbors=62;; score=0.973 total time=0.1s
 [CV 3/5; 3047/3980] START leaf_size=35, n_neighbors=62...
 [CV 4/5; 3043/3980] END leaf_size=35, n_neighbors=58;; score=0.976 total time=0.1s
 [CV 1/5; 3048/3980] END leaf_size=35, n_neighbors=63;; score=0.927 total time=0.1s
 [CV 2/5; 3048/3980] START leaf_size=35, n_neighbors=63...
 [CV 1/5; 3051/3980] START leaf_size=35, n_neighbors=66...
 [CV 3/5; 3044/3980] END leaf_size=35, n_neighbors=59;; score=0.955 total time=0.1s
 [CV 5/5; 3051/3980] START leaf_size=35, n_neighbors=66...
 [CV 5/5; 3048/3980] END leaf_size=35, n_neighbors=63;; score=0.916 total time=0.1s
 [CV 1/5; 3049/3980] START leaf_size=35, n_neighbors=64...
 [CV 5/5; 3045/3980] END leaf_size=35, n_neighbors=60;; score=0.919 total time=0.1s
 [CV 1/5; 3046/3980] START leaf_size=35, n_neighbors=61...
 [CV 2/5; 3045/3980] END leaf_size=35, n_neighbors=60;; score=0.976 total time=0.1s
 [CV 4/5; 3046/3980] END leaf_size=35, n_neighbors=61;; score=0.973 total time=0.1s
 [CV 5/5; 3046/3980] START leaf_size=35, n_neighbors=61...
 [CV 4/5; 3052/3980] START leaf_size=35, n_neighbors=67...
 [CV 4/5; 3049/3980] END leaf_size=35, n_neighbors=64;; score=0.978 total time=0.1s
 [CV 5/5; 3049/3980] START leaf_size=35, n_neighbors=64...
 [CV 3/5; 3047/3980] END leaf_size=35, n_neighbors=62;; score=0.957 total time=0.1s
 [CV 4/5; 3047/3980] START leaf_size=35, n_neighbors=62...
 [CV 3/5; 3050/3980] END leaf_size=35, n_neighbors=65;; score=0.954 total time=0.1s
 [CV 4/5; 3050/3980] START leaf_size=35, n_neighbors=65...
 [CV 2/5; 3048/3980] END leaf_size=35, n_neighbors=63;; score=0.972 total time=0.1s
 [CV 3/5; 3048/3980] START leaf_size=35, n_neighbors=63...
 [CV 1/5; 3051/3980] END leaf_size=35, n_neighbors=66;; score=0.925 total time=0.1s
 [CV 2/5; 3051/3980] START leaf_size=35, n_neighbors=66...
 [CV 5/5; 3051/3980] END leaf_size=35, n_neighbors=66;; score=0.912 total time=0.1s
 [CV 1/5; 3052/3980] START leaf_size=35, n_neighbors=67...
 [CV 1/5; 3049/3980] END leaf_size=35, n_neighbors=64;; score=0.930 total time=0.1s

[CV 2/5; 3049/3980] START leaf_size=35, n_neighbors=64...
 [CV 1/5; 3046/3980] END leaf_size=35, n_neighbors=61;; score=0.930 total time=0.1s
 [CV 3/5; 3053/3980] START leaf_size=35, n_neighbors=68...
 [CV 5/5; 3049/3980] END leaf_size=35, n_neighbors=64;; score=0.915 total time=0.1s
 [CV 1/5; 3050/3980] START leaf_size=35, n_neighbors=65...
 [CV 4/5; 3047/3980] END leaf_size=35, n_neighbors=62;; score=0.976 total time=0.1s
 [CV 5/5; 3046/3980] END leaf_size=35, n_neighbors=61;; score=0.913 total time=0.1s
 [CV 2/5; 3054/3980] START leaf_size=35, n_neighbors=69...
 [CV 4/5; 3052/3980] END leaf_size=35, n_neighbors=67;; score=0.970 total time=0.1s
 [CV 5/5; 3052/3980] START leaf_size=35, n_neighbors=67...
 [CV 1/5; 3055/3980] START leaf_size=35, n_neighbors=70...
 [CV 3/5; 3048/3980] END leaf_size=35, n_neighbors=63;; score=0.954 total time=0.1s
 [CV 4/5; 3050/3980] END leaf_size=35, n_neighbors=65;; score=0.976 total time=0.1s
 [CV 5/5; 3050/3980] START leaf_size=35, n_neighbors=65...
 [CV 5/5; 3055/3980] START leaf_size=35, n_neighbors=70...
 [CV 2/5; 3051/3980] END leaf_size=35, n_neighbors=66;; score=0.975 total time=0.1s
 [CV 3/5; 3051/3980] START leaf_size=35, n_neighbors=66...
 [CV 1/5; 3052/3980] END leaf_size=35, n_neighbors=67;; score=0.928 total time=0.1s
 [CV 2/5; 3052/3980] START leaf_size=35, n_neighbors=67...
 [CV 2/5; 3049/3980] END leaf_size=35, n_neighbors=64;; score=0.975 total time=0.1s
 [CV 4/5; 3056/3980] START leaf_size=35, n_neighbors=71...
 [CV 3/5; 3053/3980] END leaf_size=35, n_neighbors=68;; score=0.961 total time=0.1s
 [CV 4/5; 3053/3980] START leaf_size=35, n_neighbors=68...
 [CV 1/5; 3050/3980] END leaf_size=35, n_neighbors=65;; score=0.931 total time=0.1s
 [CV 3/5; 3057/3980] START leaf_size=35, n_neighbors=72...
 [CV 2/5; 3054/3980] END leaf_size=35, n_neighbors=69;; score=0.978 total time=0.1s
 [CV 3/5; 3054/3980] START leaf_size=35, n_neighbors=69...
 [CV 5/5; 3052/3980] END leaf_size=35, n_neighbors=67;; score=0.912 total time=0.1s
 [CV 1/5; 3053/3980] START leaf_size=35, n_neighbors=68...
 [CV 5/5; 3055/3980] END leaf_size=35, n_neighbors=70;; score=0.918 total time=0.1s
 [CV 1/5; 3056/3980] START leaf_size=35, n_neighbors=71...
 [CV 1/5; 3055/3980] END leaf_size=35, n_neighbors=70;; score=0.931 total time=0.1s

[CV 3/5; 3051/3980] END leaf_size=35, n_neighbors=66;; score=0.957 total time=0.1s[CV 2/5; 3055/3980] START leaf_size=35, n_neighbors=70...

[CV 4/5; 3051/3980] START leaf_size=35, n_neighbors=66...
[CV 2/5; 3052/3980] END leaf_size=35, n_neighbors=67;; score=0.978 total time=0.1s
[CV 3/5; 3052/3980] START leaf_size=35, n_neighbors=67...
[CV 5/5; 3050/3980] END leaf_size=35, n_neighbors=65;; score=0.912 total time=0.1s
[CV 2/5; 3058/3980] START leaf_size=35, n_neighbors=73...
[CV 4/5; 3056/3980] END leaf_size=35, n_neighbors=71;; score=0.969 total time=0.1s
[CV 5/5; 3056/3980] START leaf_size=35, n_neighbors=71...
[CV 4/5; 3053/3980] END leaf_size=35, n_neighbors=68;; score=0.969 total time=0.1s
[CV 5/5; 3053/3980] START leaf_size=35, n_neighbors=68...
[CV 3/5; 3054/3980] END leaf_size=35, n_neighbors=69;; score=0.961 total time=0.1s
[CV 4/5; 3054/3980] START leaf_size=35, n_neighbors=69...
[CV 3/5; 3057/3980] END leaf_size=35, n_neighbors=72;; score=0.964 total time=0.1s
[CV 4/5; 3057/3980] START leaf_size=35, n_neighbors=72...
[CV 1/5; 3053/3980] END leaf_size=35, n_neighbors=68;; score=0.927 total time=0.1s
[CV 2/5; 3053/3980] START leaf_size=35, n_neighbors=68...
[CV 1/5; 3056/3980] END leaf_size=35, n_neighbors=71;; score=0.931 total time=0.1s
[CV 2/5; 3056/3980] START leaf_size=35, n_neighbors=71...
[CV 4/5; 3051/3980] END leaf_size=35, n_neighbors=66;; score=0.973 total time=0.1s
[CV 2/5; 3058/3980] END leaf_size=35, n_neighbors=73;; score=0.975 total time=0.0s
[CV 3/5; 3058/3980] START leaf_size=35, n_neighbors=73...
[CV 1/5; 3059/3980] START leaf_size=35, n_neighbors=74...
[CV 2/5; 3055/3980] END leaf_size=35, n_neighbors=70;; score=0.979 total time=0.1s
[CV 3/5; 3055/3980] START leaf_size=35, n_neighbors=70...
[CV 3/5; 3052/3980] END leaf_size=35, n_neighbors=67;; score=0.960 total time=0.1s
[CV 5/5; 3059/3980] START leaf_size=35, n_neighbors=74...
[CV 5/5; 3056/3980] END leaf_size=35, n_neighbors=71;; score=0.912 total time=0.1s
[CV 1/5; 3057/3980] START leaf_size=35, n_neighbors=72...
[CV 5/5; 3053/3980] END leaf_size=35, n_neighbors=68;; score=0.913 total time=0.1s
[CV 1/5; 3054/3980] START leaf_size=35, n_neighbors=69...
[CV 4/5; 3054/3980] END leaf_size=35, n_neighbors=69;; score=0.967 total time=

0.1s
 [CV 5/5; 3054/3980] START leaf_size=35, n_neighbors=69...
 [CV 4/5; 3057/3980] END leaf_size=35, n_neighbors=72;; score=0.967 total time=
 0.1s
 [CV 5/5; 3057/3980] START leaf_size=35, n_neighbors=72...
 [CV 2/5; 3053/3980] END leaf_size=35, n_neighbors=68;; score=0.979 total time=
 0.1s
 [CV 4/5; 3060/3980] START leaf_size=35, n_neighbors=75...
 [CV 2/5; 3056/3980] END leaf_size=35, n_neighbors=71;; score=0.978 total time=
 0.1s
 [CV 3/5; 3056/3980] START leaf_size=35, n_neighbors=71...
 [CV 3/5; 3058/3980] END leaf_size=35, n_neighbors=73;; score=0.964 total time=
 0.1s
 [CV 4/5; 3058/3980] START leaf_size=35, n_neighbors=73...
 [CV 5/5; 3059/3980] END leaf_size=35, n_neighbors=74;; score=0.909 total time=
 0.1s
 [CV 1/5; 3060/3980] START leaf_size=35, n_neighbors=75...
 [CV 1/5; 3057/3980] END leaf_size=35, n_neighbors=72;; score=0.930 total time=
 0.1s
 [CV 2/5; 3057/3980] START leaf_size=35, n_neighbors=72...
 [CV 1/5; 3059/3980] END leaf_size=35, n_neighbors=74;; score=0.936 total time=
 0.1s
 [CV 2/5; 3059/3980] START leaf_size=35, n_neighbors=74...
 [CV 3/5; 3055/3980] END leaf_size=35, n_neighbors=70;; score=0.963 total time=
 0.1s
 [CV 4/5; 3055/3980] START leaf_size=35, n_neighbors=70...
 [CV 1/5; 3054/3980] END leaf_size=35, n_neighbors=69;; score=0.930 total time=
 0.1s
 [CV 3/5; 3061/3980] START leaf_size=35, n_neighbors=76...
 [CV 5/5; 3054/3980] END leaf_size=35, n_neighbors=69;; score=0.912 total time=
 0.1s
 [CV 2/5; 3062/3980] START leaf_size=35, n_neighbors=77...
 [CV 5/5; 3057/3980] END leaf_size=35, n_neighbors=72;; score=0.909 total time=
 0.1s
 [CV 1/5; 3058/3980] START leaf_size=35, n_neighbors=73...
 [CV 4/5; 3060/3980] END leaf_size=35, n_neighbors=75;; score=0.964 total time=
 0.1s
 [CV 5/5; 3060/3980] START leaf_size=35, n_neighbors=75...
 [CV 3/5; 3056/3980] END leaf_size=35, n_neighbors=71;; score=0.966 total time=
 0.1s
 [CV 1/5; 3063/3980] START leaf_size=35, n_neighbors=78...
 [CV 1/5; 3060/3980] END leaf_size=35, n_neighbors=75;; score=0.936 total time=
 0.1s
 [CV 2/5; 3060/3980] START leaf_size=35, n_neighbors=75...
 [CV 3/5; 3061/3980] END leaf_size=35, n_neighbors=76;; score=0.967 total time=
 0.1s
 [CV 4/5; 3061/3980] START leaf_size=35, n_neighbors=76...
 [CV 2/5; 3062/3980] END leaf_size=35, n_neighbors=77;; score=0.976 total time=

0.1s
 [CV 3/5; 3062/3980] START leaf_size=35, n_neighbors=77...
 [CV 1/5; 3058/3980] END leaf_size=35, n_neighbors=73;; score=0.936 total time=
 0.1s
 [CV 4/5; 3055/3980] END leaf_size=35, n_neighbors=70;; score=0.970 total time=
 0.1s
 [CV 5/5; 3063/3980] START leaf_size=35, n_neighbors=78...
 [CV 4/5; 3064/3980] START leaf_size=35, n_neighbors=79...
 [CV 2/5; 3057/3980] END leaf_size=35, n_neighbors=72;; score=0.976 total time=
 0.1s
 [CV 5/5; 3060/3980] END leaf_size=35, n_neighbors=75;; score=0.909 total time=
 0.1s
 [CV 1/5; 3061/3980] START leaf_size=35, n_neighbors=76...
 [CV 3/5; 3065/3980] START leaf_size=35, n_neighbors=80...
 [CV 4/5; 3058/3980] END leaf_size=35, n_neighbors=73;; score=0.969 total time=
 0.1s
 [CV 5/5; 3058/3980] START leaf_size=35, n_neighbors=73...
 [CV 2/5; 3059/3980] END leaf_size=35, n_neighbors=74;; score=0.976 total time=
 0.1s
 [CV 3/5; 3059/3980] START leaf_size=35, n_neighbors=74...
 [CV 1/5; 3063/3980] END leaf_size=35, n_neighbors=78;; score=0.933 total time=
 0.1s
 [CV 2/5; 3063/3980] START leaf_size=35, n_neighbors=78...
 [CV 2/5; 3060/3980] END leaf_size=35, n_neighbors=75;; score=0.975 total time=
 0.1s
 [CV 3/5; 3060/3980] START leaf_size=35, n_neighbors=75...
 [CV 4/5; 3061/3980] END leaf_size=35, n_neighbors=76;; score=0.967 total time=
 0.1s
 [CV 5/5; 3061/3980] START leaf_size=35, n_neighbors=76...
 [CV 3/5; 3062/3980] END leaf_size=35, n_neighbors=77;; score=0.969 total time=
 0.1s
 [CV 4/5; 3062/3980] START leaf_size=35, n_neighbors=77...
 [CV 4/5; 3064/3980] END leaf_size=35, n_neighbors=79;; score=0.970 total time=
 0.0s
 [CV 5/5; 3064/3980] START leaf_size=35, n_neighbors=79...
 [CV 5/5; 3063/3980] END leaf_size=35, n_neighbors=78;; score=0.909 total time=
 0.1s
 [CV 1/5; 3064/3980] START leaf_size=35, n_neighbors=79...
 [CV 1/5; 3061/3980] END leaf_size=35, n_neighbors=76;; score=0.936 total time=
 0.1s
 [CV 2/5; 3061/3980] START leaf_size=35, n_neighbors=76...
 [CV 3/5; 3065/3980] END leaf_size=35, n_neighbors=80;; score=0.963 total time=
 0.1s
 [CV 4/5; 3065/3980] START leaf_size=35, n_neighbors=80...
 [CV 5/5; 3058/3980] END leaf_size=35, n_neighbors=73;; score=0.918 total time=
 0.1s
 [CV 2/5; 3066/3980] START leaf_size=35, n_neighbors=81...
 [CV 3/5; 3059/3980] END leaf_size=35, n_neighbors=74;; score=0.966 total time=

0.1s
 [CV 4/5; 3059/3980] START leaf_size=35, n_neighbors=74...
 [CV 2/5; 3063/3980] END leaf_size=35, n_neighbors=78;;, score=0.978 total time=
 0.1s
 [CV 3/5; 3063/3980] START leaf_size=35, n_neighbors=78...
 [CV 3/5; 3060/3980] END leaf_size=35, n_neighbors=75;;, score=0.964 total time=
 0.1s
 [CV 1/5; 3067/3980] START leaf_size=35, n_neighbors=82...
 [CV 5/5; 3061/3980] END leaf_size=35, n_neighbors=76;;, score=0.910 total time=
 0.1s
 [CV 1/5; 3062/3980] START leaf_size=35, n_neighbors=77...
 [CV 5/5; 3064/3980] END leaf_size=35, n_neighbors=79;;, score=0.904 total time=
 0.0s
 [CV 1/5; 3065/3980] START leaf_size=35, n_neighbors=80...
 [CV 4/5; 3062/3980] END leaf_size=35, n_neighbors=77;;, score=0.967 total time=
 0.1s
 [CV 5/5; 3062/3980] START leaf_size=35, n_neighbors=77...
 [CV 1/5; 3064/3980] END leaf_size=35, n_neighbors=79;;, score=0.933 total time=
 0.1s
 [CV 2/5; 3064/3980] START leaf_size=35, n_neighbors=79...
 [CV 2/5; 3061/3980] END leaf_size=35, n_neighbors=76;;, score=0.976 total time=
 0.1s
 [CV 2/5; 3066/3980] END leaf_size=35, n_neighbors=81;;, score=0.978 total time=
 0.1s
 [CV 3/5; 3066/3980] START leaf_size=35, n_neighbors=81...
 [CV 5/5; 3067/3980] START leaf_size=35, n_neighbors=82...
 [CV 4/5; 3065/3980] END leaf_size=35, n_neighbors=80;;, score=0.969 total time=
 0.1s
 [CV 5/5; 3065/3980] START leaf_size=35, n_neighbors=80...
 [CV 4/5; 3059/3980] END leaf_size=35, n_neighbors=74;;, score=0.964 total time=
 0.1s
 [CV 4/5; 3068/3980] START leaf_size=35, n_neighbors=83...
 [CV 3/5; 3063/3980] END leaf_size=35, n_neighbors=78;;, score=0.966 total time=
 0.1s
 [CV 4/5; 3063/3980] START leaf_size=35, n_neighbors=78...
 [CV 1/5; 3062/3980] END leaf_size=35, n_neighbors=77;;, score=0.934 total time=
 0.1s
 [CV 3/5; 3069/3980] START leaf_size=35, n_neighbors=84...
 [CV 1/5; 3065/3980] END leaf_size=35, n_neighbors=80;;, score=0.931 total time=
 0.1s
 [CV 2/5; 3065/3980] START leaf_size=35, n_neighbors=80...
 [CV 5/5; 3062/3980] END leaf_size=35, n_neighbors=77;;, score=0.904 total time=
 0.1s
 [CV 2/5; 3070/3980] START leaf_size=35, n_neighbors=85...
 [CV 1/5; 3067/3980] END leaf_size=35, n_neighbors=82;;, score=0.931 total time=
 0.1s
 [CV 2/5; 3067/3980] START leaf_size=35, n_neighbors=82...
 [CV 2/5; 3064/3980] END leaf_size=35, n_neighbors=79;;, score=0.975 total time=

0.1s
 [CV 3/5; 3064/3980] START leaf_size=35, n_neighbors=79...
 [CV 3/5; 3066/3980] END leaf_size=35, n_neighbors=81;; score=0.963 total time=
 0.1s
 [CV 4/5; 3066/3980] START leaf_size=35, n_neighbors=81...
 [CV 5/5; 3067/3980] END leaf_size=35, n_neighbors=82;; score=0.898 total time=
 0.1s
 [CV 1/5; 3068/3980] START leaf_size=35, n_neighbors=83...
 [CV 5/5; 3065/3980] END leaf_size=35, n_neighbors=80;; score=0.903 total time=
 0.1s
 [CV 1/5; 3066/3980] START leaf_size=35, n_neighbors=81...
 [CV 4/5; 3068/3980] END leaf_size=35, n_neighbors=83;; score=0.969 total time=
 0.1s
 [CV 5/5; 3068/3980] START leaf_size=35, n_neighbors=83...
 [CV 3/5; 3069/3980] END leaf_size=35, n_neighbors=84;; score=0.967 total time=
 0.0s
 [CV 4/5; 3069/3980] START leaf_size=35, n_neighbors=84...
 [CV 4/5; 3063/3980] END leaf_size=35, n_neighbors=78;; score=0.967 total time=
 0.1s
 [CV 1/5; 3071/3980] START leaf_size=35, n_neighbors=86...
 [CV 2/5; 3065/3980] END leaf_size=35, n_neighbors=80;; score=0.976 total time=
 0.1s
 [CV 5/5; 3071/3980] START leaf_size=35, n_neighbors=86...
 [CV 2/5; 3070/3980] END leaf_size=35, n_neighbors=85;; score=0.975 total time=
 0.1s
 [CV 3/5; 3070/3980] START leaf_size=35, n_neighbors=85...
 [CV 2/5; 3067/3980] END leaf_size=35, n_neighbors=82;; score=0.978 total time=
 0.1s
 [CV 3/5; 3067/3980] START leaf_size=35, n_neighbors=82...
 [CV 3/5; 3064/3980] END leaf_size=35, n_neighbors=79;; score=0.964 total time=
 0.1s
 [CV 4/5; 3066/3980] END leaf_size=35, n_neighbors=81;; score=0.970 total time=
 0.1s
 [CV 5/5; 3066/3980] START leaf_size=35, n_neighbors=81...
 [CV 4/5; 3072/3980] START leaf_size=35, n_neighbors=87...
 [CV 1/5; 3068/3980] END leaf_size=35, n_neighbors=83;; score=0.927 total time=
 0.1s
 [CV 2/5; 3068/3980] START leaf_size=35, n_neighbors=83...
 [CV 4/5; 3069/3980] END leaf_size=35, n_neighbors=84;; score=0.970 total time=
 0.0s
 [CV 5/5; 3069/3980] START leaf_size=35, n_neighbors=84...
 [CV 1/5; 3066/3980] END leaf_size=35, n_neighbors=81;; score=0.931 total time=
 0.1s
 [CV 3/5; 3073/3980] START leaf_size=35, n_neighbors=88...
 [CV 5/5; 3068/3980] END leaf_size=35, n_neighbors=83;; score=0.895 total time=
 0.1s
 [CV 1/5; 3069/3980] START leaf_size=35, n_neighbors=84...
 [CV 1/5; 3071/3980] END leaf_size=35, n_neighbors=86;; score=0.930 total time=

0.1s
 [CV 2/5; 3071/3980] START leaf_size=35, n_neighbors=86...
 [CV 5/5; 3071/3980] END leaf_size=35, n_neighbors=86;; score=0.904 total time=
 0.1s
 [CV 1/5; 3072/3980] START leaf_size=35, n_neighbors=87...
 [CV 3/5; 3070/3980] END leaf_size=35, n_neighbors=85;; score=0.966 total time=
 0.1s
 [CV 4/5; 3070/3980] START leaf_size=35, n_neighbors=85...
 [CV 3/5; 3067/3980] END leaf_size=35, n_neighbors=82;; score=0.967 total time=
 0.1s
 [CV 4/5; 3067/3980] START leaf_size=35, n_neighbors=82...
 [CV 5/5; 3069/3980] END leaf_size=35, n_neighbors=84;; score=0.900 total time=
 0.0s
 [CV 1/5; 3070/3980] START leaf_size=35, n_neighbors=85...
 [CV 5/5; 3066/3980] END leaf_size=35, n_neighbors=81;; score=0.894 total time=
 0.1s
 [CV 2/5; 3074/3980] START leaf_size=35, n_neighbors=89...
 [CV 4/5; 3072/3980] END leaf_size=35, n_neighbors=87;; score=0.967 total time=
 0.1s
 [CV 5/5; 3072/3980] START leaf_size=35, n_neighbors=87...
 [CV 2/5; 3068/3980] END leaf_size=35, n_neighbors=83;; score=0.978 total time=
 0.1s
 [CV 3/5; 3068/3980] START leaf_size=35, n_neighbors=83...
 [CV 3/5; 3073/3980] END leaf_size=35, n_neighbors=88;; score=0.969 total time=
 0.1s
 [CV 4/5; 3073/3980] START leaf_size=35, n_neighbors=88...
 [CV 1/5; 3069/3980] END leaf_size=35, n_neighbors=84;; score=0.931 total time=
 0.1s
 [CV 2/5; 3069/3980] START leaf_size=35, n_neighbors=84...
 [CV 2/5; 3071/3980] END leaf_size=35, n_neighbors=86;; score=0.976 total time=
 0.1s
 [CV 3/5; 3071/3980] START leaf_size=35, n_neighbors=86...
 [CV 1/5; 3072/3980] END leaf_size=35, n_neighbors=87;; score=0.930 total time=
 0.1s
 [CV 2/5; 3072/3980] START leaf_size=35, n_neighbors=87...
 [CV 1/5; 3070/3980] END leaf_size=35, n_neighbors=85;; score=0.934 total time=
 0.0s
 [CV 4/5; 3070/3980] END leaf_size=35, n_neighbors=85;; score=0.967 total time=
 0.1s
 [CV 5/5; 3070/3980] START leaf_size=35, n_neighbors=85...
 [CV 1/5; 3075/3980] START leaf_size=35, n_neighbors=90...
 [CV 2/5; 3074/3980] END leaf_size=35, n_neighbors=89;; score=0.978 total time=
 0.1s
 [CV 3/5; 3074/3980] START leaf_size=35, n_neighbors=89...
 [CV 5/5; 3072/3980] END leaf_size=35, n_neighbors=87;; score=0.903 total time=
 0.1s
 [CV 1/5; 3073/3980] START leaf_size=35, n_neighbors=88...
 [CV 3/5; 3068/3980] END leaf_size=35, n_neighbors=83;; score=0.964 total time=

0.1s
 [CV 5/5; 3075/3980] START leaf_size=35, n_neighbors=90...
 [CV 4/5; 3067/3980] END leaf_size=35, n_neighbors=82;; score=0.970 total time=
 0.1s
 [CV 4/5; 3076/3980] START leaf_size=35, n_neighbors=91...
 [CV 4/5; 3073/3980] END leaf_size=35, n_neighbors=88;; score=0.964 total time=
 0.1s
 [CV 5/5; 3073/3980] START leaf_size=35, n_neighbors=88...
 [CV 2/5; 3069/3980] END leaf_size=35, n_neighbors=84;; score=0.978 total time=
 0.1s
 [CV 3/5; 3077/3980] START leaf_size=35, n_neighbors=92...
 [CV 1/5; 3075/3980] END leaf_size=35, n_neighbors=90;; score=0.930 total time=
 0.1s
 [CV 2/5; 3075/3980] START leaf_size=35, n_neighbors=90...
 [CV 2/5; 3072/3980] END leaf_size=35, n_neighbors=87;; score=0.978 total time=
 0.1s
 [CV 3/5; 3072/3980] START leaf_size=35, n_neighbors=87...
 [CV 3/5; 3071/3980] END leaf_size=35, n_neighbors=86;; score=0.967 total time=
 0.1s
 [CV 4/5; 3071/3980] START leaf_size=35, n_neighbors=86...
 [CV 5/5; 3070/3980] END leaf_size=35, n_neighbors=85;; score=0.900 total time=
 0.1s
 [CV 2/5; 3078/3980] START leaf_size=35, n_neighbors=93...
 [CV 3/5; 3074/3980] END leaf_size=35, n_neighbors=89;; score=0.964 total time=
 0.1s
 [CV 4/5; 3074/3980] START leaf_size=35, n_neighbors=89...
 [CV 5/5; 3075/3980] END leaf_size=35, n_neighbors=90;; score=0.913 total time=
 0.1s
 [CV 1/5; 3076/3980] START leaf_size=35, n_neighbors=91...
 [CV 1/5; 3073/3980] END leaf_size=35, n_neighbors=88;; score=0.933 total time=
 0.1s
 [CV 2/5; 3073/3980] START leaf_size=35, n_neighbors=88...
 [CV 5/5; 3073/3980] END leaf_size=35, n_neighbors=88;; score=0.907 total time=
 0.1s
 [CV 1/5; 3074/3980] START leaf_size=35, n_neighbors=89...
 [CV 4/5; 3076/3980] END leaf_size=35, n_neighbors=91;; score=0.966 total time=
 0.1s
 [CV 5/5; 3076/3980] START leaf_size=35, n_neighbors=91...
 [CV 3/5; 3072/3980] END leaf_size=35, n_neighbors=87;; score=0.969 total time=
 0.1s
 [CV 2/5; 3075/3980] END leaf_size=35, n_neighbors=90;; score=0.976 total time=
 0.1s
 [CV 3/5; 3077/3980] END leaf_size=35, n_neighbors=92;; score=0.973 total time=
 0.1s
 [CV 1/5; 3079/3980] START leaf_size=35,
 n_neighbors=94...[CV 3/5; 3075/3980] START leaf_size=35,
 n_neighbors=90...
 [CV 4/5; 3077/3980] START leaf_size=35, n_neighbors=92...

[CV 4/5; 3071/3980] END leaf_size=35, n_neighbors=86;; score=0.964 total time=0.1s
 [CV 5/5; 3079/3980] START leaf_size=35, n_neighbors=94...
 [CV 2/5; 3078/3980] END leaf_size=35, n_neighbors=93;; score=0.978 total time=0.1s
 [CV 3/5; 3078/3980] START leaf_size=35, n_neighbors=93...
 [CV 1/5; 3076/3980] END leaf_size=35, n_neighbors=91;; score=0.927 total time=0.0s
 [CV 2/5; 3076/3980] START leaf_size=35, n_neighbors=91...
 [CV 4/5; 3074/3980] END leaf_size=35, n_neighbors=89;; score=0.967 total time=0.1s
 [CV 5/5; 3074/3980] START leaf_size=35, n_neighbors=89...
 [CV 2/5; 3073/3980] END leaf_size=35, n_neighbors=88;; score=0.978 total time=0.1s
 [CV 4/5; 3080/3980] START leaf_size=35, n_neighbors=95...
 [CV 1/5; 3074/3980] END leaf_size=35, n_neighbors=89;; score=0.930 total time=0.1s
 [CV 3/5; 3081/3980] START leaf_size=35, n_neighbors=96...
 [CV 5/5; 3076/3980] END leaf_size=35, n_neighbors=91;; score=0.909 total time=0.1s
 [CV 1/5; 3077/3980] START leaf_size=35, n_neighbors=92...
 [CV 1/5; 3079/3980] END leaf_size=35, n_neighbors=94;; score=0.925 total time=0.1s
 [CV 2/5; 3079/3980] START leaf_size=35, n_neighbors=94...
 [CV 3/5; 3075/3980] END leaf_size=35, n_neighbors=90;; score=0.969 total time=0.1s
 [CV 4/5; 3075/3980] START leaf_size=35, n_neighbors=90...
 [CV 4/5; 3077/3980] END leaf_size=35, n_neighbors=92;; score=0.967 total time=0.1s
 [CV 5/5; 3077/3980] START leaf_size=35, n_neighbors=92...
 [CV 2/5; 3076/3980] END leaf_size=35, n_neighbors=91;; score=0.976 total time=0.0s
 [CV 3/5; 3076/3980] START leaf_size=35, n_neighbors=91...
 [CV 5/5; 3079/3980] END leaf_size=35, n_neighbors=94;; score=0.907 total time=0.1s
 [CV 1/5; 3080/3980] START leaf_size=35, n_neighbors=95...
 [CV 3/5; 3078/3980] END leaf_size=35, n_neighbors=93;; score=0.969 total time=0.1s
 [CV 4/5; 3078/3980] START leaf_size=35, n_neighbors=93...
 [CV 5/5; 3074/3980] END leaf_size=35, n_neighbors=89;; score=0.903 total time=0.1s
 [CV 2/5; 3082/3980] START leaf_size=35, n_neighbors=97...
 [CV 4/5; 3080/3980] END leaf_size=35, n_neighbors=95;; score=0.970 total time=0.1s
 [CV 5/5; 3080/3980] START leaf_size=35, n_neighbors=95...
 [CV 3/5; 3081/3980] END leaf_size=35, n_neighbors=96;; score=0.976 total time=0.1s

[CV 4/5; 3081/3980] START leaf_size=35, n_neighbors=96...
 [CV 1/5; 3077/3980] END leaf_size=35, n_neighbors=92;; score=0.925 total time=0.1s
 [CV 2/5; 3077/3980] START leaf_size=35, n_neighbors=92...
 [CV 2/5; 3079/3980] END leaf_size=35, n_neighbors=94;; score=0.975 total time=0.1s
 [CV 3/5; 3079/3980] START leaf_size=35, n_neighbors=94...
 [CV 3/5; 3076/3980] END leaf_size=35, n_neighbors=91;; score=0.969 total time=0.1s
 [CV 4/5; 3075/3980] END leaf_size=35, n_neighbors=90;; score=0.967 total time=0.1s
 [CV 5/5; 3077/3980] END leaf_size=35, n_neighbors=92;; score=0.906 total time=0.1s
 [CV 1/5; 3078/3980] START leaf_size=35, n_neighbors=93...
 [CV 1/5; 3083/3980] START leaf_size=35, n_neighbors=98...
 [CV 1/5; 3080/3980] END leaf_size=35, n_neighbors=95;; score=0.927 total time=0.1s
 [CV 2/5; 3080/3980] START leaf_size=35, n_neighbors=95...
 [CV 5/5; 3083/3980] START leaf_size=35, n_neighbors=98...
 [CV 4/5; 3078/3980] END leaf_size=35, n_neighbors=93;; score=0.972 total time=0.1s
 [CV 5/5; 3078/3980] START leaf_size=35, n_neighbors=93...
 [CV 2/5; 3082/3980] END leaf_size=35, n_neighbors=97;; score=0.978 total time=0.1s
 [CV 3/5; 3082/3980] START leaf_size=35, n_neighbors=97...
 [CV 5/5; 3080/3980] END leaf_size=35, n_neighbors=95;; score=0.907 total time=0.1s
 [CV 1/5; 3081/3980] START leaf_size=35, n_neighbors=96...
 [CV 4/5; 3081/3980] END leaf_size=35, n_neighbors=96;; score=0.970 total time=0.1s
 [CV 5/5; 3081/3980] START leaf_size=35, n_neighbors=96...
 [CV 2/5; 3077/3980] END leaf_size=35, n_neighbors=92;; score=0.978 total time=0.1s
 [CV 4/5; 3084/3980] START leaf_size=35, n_neighbors=99...
 [CV 3/5; 3079/3980] END leaf_size=35, n_neighbors=94;; score=0.976 total time=0.1s
 [CV 4/5; 3079/3980] START leaf_size=35, n_neighbors=94...
 [CV 5/5; 3078/3980] END leaf_size=35, n_neighbors=93;; score=0.909 total time=0.0s
 [CV 3/5; 3085/3980] START leaf_size=35, n_neighbors=100...
 [CV 1/5; 3083/3980] END leaf_size=35, n_neighbors=98;; score=0.927 total time=0.1s
 [CV 2/5; 3083/3980] START leaf_size=35, n_neighbors=98...
 [CV 1/5; 3078/3980] END leaf_size=35, n_neighbors=93;; score=0.925 total time=0.1s
 [CV 2/5; 3080/3980] END leaf_size=35, n_neighbors=95;; score=0.976 total time=0.1s
 [CV 3/5; 3080/3980] START leaf_size=35, n_neighbors=95...
 [CV 5/5; 3083/3980] END leaf_size=35, n_neighbors=98;; score=0.906 total time=

0.1s
[CV 1/5; 3084/3980] START leaf_size=35, n_neighbors=99...
[CV 3/5; 3082/3980] END leaf_size=35, n_neighbors=97;; score=0.973 total time=
0.1s
[CV 4/5; 3082/3980] START leaf_size=35, n_neighbors=97...

[CV 2/5; 3086/3980] START leaf_size=35, n_neighbors=101...
[CV 5/5; 3081/3980] END leaf_size=35, n_neighbors=96;; score=0.910 total time=
0.1s
[CV 1/5; 3082/3980] START leaf_size=35, n_neighbors=97...
[CV 4/5; 3084/3980] END leaf_size=35, n_neighbors=99;; score=0.972 total time=
0.1s
[CV 5/5; 3084/3980] START leaf_size=35, n_neighbors=99...
[CV 2/5; 3083/3980] END leaf_size=35, n_neighbors=98;; score=0.976 total time=
0.1s
[CV 3/5; 3083/3980] START leaf_size=35, n_neighbors=98...
[CV 3/5; 3085/3980] END leaf_size=35, n_neighbors=100;; score=0.976 total time=
0.1s
[CV 4/5; 3085/3980] START leaf_size=35, n_neighbors=100...
[CV 3/5; 3080/3980] END leaf_size=35, n_neighbors=95;; score=0.973 total time=
0.1s
[CV 1/5; 3087/3980] START leaf_size=35, n_neighbors=102...
[CV 1/5; 3081/3980] END leaf_size=35, n_neighbors=96;; score=0.928 total time=
0.1s
[CV 2/5; 3081/3980] START leaf_size=35, n_neighbors=96...
[CV 4/5; 3082/3980] END leaf_size=35, n_neighbors=97;; score=0.972 total time=
0.1s
[CV 5/5; 3082/3980] START leaf_size=35, n_neighbors=97...
[CV 1/5; 3084/3980] END leaf_size=35, n_neighbors=99;; score=0.925 total time=
0.1s
[CV 2/5; 3084/3980] START leaf_size=35, n_neighbors=99...
[CV 4/5; 3079/3980] END leaf_size=35, n_neighbors=94;; score=0.966 total time=
0.1s
[CV 5/5; 3087/3980] START leaf_size=35, n_neighbors=102...
[CV 1/5; 3082/3980] END leaf_size=35, n_neighbors=97;; score=0.927 total time=
0.1s
[CV 4/5; 3088/3980] START leaf_size=35, n_neighbors=103...
[CV 5/5; 3084/3980] END leaf_size=35, n_neighbors=99;; score=0.903 total time=
0.1s
[CV 1/5; 3085/3980] START leaf_size=35, n_neighbors=100...
[CV 3/5; 3083/3980] END leaf_size=35, n_neighbors=98;; score=0.976 total time=
0.1s
[CV 4/5; 3083/3980] START leaf_size=35, n_neighbors=98...
[CV 4/5; 3085/3980] END leaf_size=35, n_neighbors=100;; score=0.970 total time=
0.1s
[CV 5/5; 3085/3980] START leaf_size=35, n_neighbors=100...
[CV 1/5; 3087/3980] END leaf_size=35, n_neighbors=102;; score=0.927 total time=
0.1s

[CV 2/5; 3087/3980] START leaf_size=35, n_neighbors=102...
 [CV 2/5; 3081/3980] END leaf_size=35, n_neighbors=96;; score=0.978 total time=0.1s
 [CV 2/5; 3086/3980] END leaf_size=35, n_neighbors=101;; score=0.975 total time=0.1s
 [CV 3/5; 3086/3980] START leaf_size=35, n_neighbors=101...
 [CV 3/5; 3089/3980] START leaf_size=35, n_neighbors=104...
 [CV 2/5; 3084/3980] END leaf_size=35, n_neighbors=99;; score=0.978 total time=0.1s
 [CV 3/5; 3084/3980] START leaf_size=35, n_neighbors=99...
 [CV 5/5; 3082/3980] END leaf_size=35, n_neighbors=97;; score=0.898 total time=0.1s
 [CV 2/5; 3090/3980] START leaf_size=35, n_neighbors=105...
 [CV 5/5; 3087/3980] END leaf_size=35, n_neighbors=102;; score=0.900 total time=0.1s
 [CV 1/5; 3088/3980] START leaf_size=35, n_neighbors=103...
 [CV 4/5; 3088/3980] END leaf_size=35, n_neighbors=103;; score=0.969 total time=0.1s
 [CV 5/5; 3088/3980] START leaf_size=35, n_neighbors=103...
 [CV 1/5; 3085/3980] END leaf_size=35, n_neighbors=100;; score=0.925 total time=0.1s
 [CV 2/5; 3085/3980] START leaf_size=35, n_neighbors=100...
 [CV 4/5; 3083/3980] END leaf_size=35, n_neighbors=98;; score=0.970 total time=0.1s
 [CV 1/5; 3091/3980] START leaf_size=35, n_neighbors=106...
 [CV 5/5; 3085/3980] END leaf_size=35, n_neighbors=100;; score=0.906 total time=0.1s
 [CV 1/5; 3086/3980] START leaf_size=35, n_neighbors=101...
 [CV 2/5; 3087/3980] END leaf_size=35, n_neighbors=102;; score=0.976 total time=0.1s
 [CV 3/5; 3087/3980] START leaf_size=35, n_neighbors=102...
 [CV 3/5; 3084/3980] END leaf_size=35, n_neighbors=99;; score=0.978 total time=0.1s
 [CV 5/5; 3091/3980] START leaf_size=35, n_neighbors=106...
 [CV 3/5; 3089/3980] END leaf_size=35, n_neighbors=104;; score=0.979 total time=0.1s
 [CV 4/5; 3089/3980] START leaf_size=35, n_neighbors=104...
 [CV 3/5; 3086/3980] END leaf_size=35, n_neighbors=101;; score=0.978 total time=0.1s
 [CV 4/5; 3086/3980] START leaf_size=35, n_neighbors=101...
 [CV 2/5; 3090/3980] END leaf_size=35, n_neighbors=105;; score=0.976 total time=0.1s
 [CV 3/5; 3090/3980] START leaf_size=35, n_neighbors=105...
 [CV 1/5; 3088/3980] END leaf_size=35, n_neighbors=103;; score=0.928 total time=0.1s
 [CV 2/5; 3088/3980] START leaf_size=35, n_neighbors=103...
 [CV 5/5; 3088/3980] END leaf_size=35, n_neighbors=103;; score=0.898 total time=0.1s

[CV 1/5; 3089/3980] START leaf_size=35, n_neighbors=104...
 [CV 2/5; 3085/3980] END leaf_size=35, n_neighbors=100;; score=0.976 total time=0.1s
 [CV 4/5; 3092/3980] START leaf_size=35, n_neighbors=107...
 [CV 1/5; 3086/3980] END leaf_size=35, n_neighbors=101;; score=0.927 total time=0.1s
 [CV 3/5; 3093/3980] START leaf_size=35, n_neighbors=108...
 [CV 4/5; 3089/3980] END leaf_size=35, n_neighbors=104;; score=0.966 total time=0.1s
 [CV 5/5; 3089/3980] START leaf_size=35, n_neighbors=104...
 [CV 3/5; 3087/3980] END leaf_size=35, n_neighbors=102;; score=0.975 total time=0.1s
 [CV 4/5; 3087/3980] START leaf_size=35, n_neighbors=102...
 [CV 2/5; 3088/3980] END leaf_size=35, n_neighbors=103;; score=0.976 total time=0.1s
 [CV 3/5; 3088/3980] START leaf_size=35, n_neighbors=103...
 [CV 1/5; 3091/3980] END leaf_size=35, n_neighbors=106;; score=0.925 total time=0.1s
 [CV 2/5; 3091/3980] START leaf_size=35, n_neighbors=106...
 [CV 3/5; 3090/3980] END leaf_size=35, n_neighbors=105;; score=0.976 total time=0.1s
 [CV 4/5; 3090/3980] START leaf_size=35, n_neighbors=105...
 [CV 5/5; 3091/3980] END leaf_size=35, n_neighbors=106;; score=0.900 total time=0.1s
 [CV 1/5; 3092/3980] START leaf_size=35, n_neighbors=107...
 [CV 4/5; 3086/3980] END leaf_size=35, n_neighbors=101;; score=0.970 total time=0.1s
 [CV 5/5; 3086/3980] START leaf_size=35, n_neighbors=101...
 [CV 1/5; 3089/3980] END leaf_size=35, n_neighbors=104;; score=0.927 total time=0.1s
 [CV 2/5; 3089/3980] START leaf_size=35, n_neighbors=104...
 [CV 4/5; 3092/3980] END leaf_size=35, n_neighbors=107;; score=0.967 total time=0.1s
 [CV 5/5; 3092/3980] START leaf_size=35, n_neighbors=107...
 [CV 3/5; 3088/3980] END leaf_size=35, n_neighbors=103;; score=0.976 total time=0.0s
 [CV 2/5; 3094/3980] START leaf_size=35, n_neighbors=109...
 [CV 5/5; 3089/3980] END leaf_size=35, n_neighbors=104;; score=0.898 total time=0.1s
 [CV 1/5; 3090/3980] START leaf_size=35, n_neighbors=105...
 [CV 4/5; 3087/3980] END leaf_size=35, n_neighbors=102;; score=0.969 total time=0.1s
 [CV 1/5; 3095/3980] START leaf_size=35, n_neighbors=110...
 [CV 4/5; 3090/3980] END leaf_size=35, n_neighbors=105;; score=0.966 total time=0.1s
 [CV 5/5; 3090/3980] START leaf_size=35, n_neighbors=105...
 [CV 3/5; 3093/3980] END leaf_size=35, n_neighbors=108;; score=0.975 total time=0.1s

[CV 4/5; 3093/3980] START leaf_size=35, n_neighbors=108...
 [CV 2/5; 3091/3980] END leaf_size=35, n_neighbors=106;; score=0.978 total time=0.1s
 [CV 3/5; 3091/3980] START leaf_size=35, n_neighbors=106...
 [CV 1/5; 3092/3980] END leaf_size=35, n_neighbors=107;; score=0.925 total time=0.1s
 [CV 2/5; 3092/3980] START leaf_size=35, n_neighbors=107...
 [CV 5/5; 3086/3980] END leaf_size=35, n_neighbors=101;; score=0.904 total time=0.1s
 [CV 2/5; 3089/3980] END leaf_size=35, n_neighbors=104;; score=0.973 total time=0.1s
 [CV 5/5; 3092/3980] END leaf_size=35, n_neighbors=107;; score=0.903 total time=0.1s
 [CV 1/5; 3093/3980] START leaf_size=35, n_neighbors=108...
 [CV 5/5; 3095/3980] START leaf_size=35, n_neighbors=110...
 [CV 4/5; 3096/3980] START leaf_size=35, n_neighbors=111...
 [CV 2/5; 3094/3980] END leaf_size=35, n_neighbors=109;; score=0.975 total time=0.1s
 [CV 3/5; 3094/3980] START leaf_size=35, n_neighbors=109...
 [CV 1/5; 3090/3980] END leaf_size=35, n_neighbors=105;; score=0.927 total time=0.1s
 [CV 3/5; 3097/3980] START leaf_size=35, n_neighbors=112...
 [CV 5/5; 3090/3980] END leaf_size=35, n_neighbors=105;; score=0.900 total time=0.1s
 [CV 1/5; 3095/3980] END leaf_size=35, n_neighbors=110;; score=0.924 total time=0.1s
 [CV 2/5; 3095/3980] START leaf_size=35, n_neighbors=110...
 [CV 2/5; 3098/3980] START leaf_size=35, n_neighbors=113...
 [CV 4/5; 3093/3980] END leaf_size=35, n_neighbors=108;; score=0.966 total time=0.1s
 [CV 5/5; 3093/3980] START leaf_size=35, n_neighbors=108...
 [CV 3/5; 3091/3980] END leaf_size=35, n_neighbors=106;; score=0.975 total time=0.1s
 [CV 4/5; 3091/3980] START leaf_size=35, n_neighbors=106...
 [CV 2/5; 3092/3980] END leaf_size=35, n_neighbors=107;; score=0.978 total time=0.1s
 [CV 3/5; 3092/3980] START leaf_size=35, n_neighbors=107...
 [CV 1/5; 3093/3980] END leaf_size=35, n_neighbors=108;; score=0.928 total time=0.1s
 [CV 2/5; 3093/3980] START leaf_size=35, n_neighbors=108...
 [CV 5/5; 3095/3980] END leaf_size=35, n_neighbors=110;; score=0.901 total time=0.1s
 [CV 1/5; 3096/3980] START leaf_size=35, n_neighbors=111...
 [CV 4/5; 3096/3980] END leaf_size=35, n_neighbors=111;; score=0.966 total time=0.1s
 [CV 5/5; 3096/3980] START leaf_size=35, n_neighbors=111...
 [CV 3/5; 3097/3980] END leaf_size=35, n_neighbors=112;; score=0.973 total time=0.0s

[CV 4/5; 3097/3980] START leaf_size=35, n_neighbors=112...
 [CV 3/5; 3094/3980] END leaf_size=35, n_neighbors=109;; score=0.975 total time=0.1s
 [CV 4/5; 3094/3980] START leaf_size=35, n_neighbors=109...
 [CV 2/5; 3095/3980] END leaf_size=35, n_neighbors=110;; score=0.975 total time=0.1s
 [CV 3/5; 3095/3980] START leaf_size=35, n_neighbors=110...
 [CV 2/5; 3098/3980] END leaf_size=35, n_neighbors=113;; score=0.973 total time=0.1s
 [CV 3/5; 3098/3980] START leaf_size=35, n_neighbors=113...
 [CV 3/5; 3092/3980] END leaf_size=35, n_neighbors=107;; score=0.975 total time=0.1s
 [CV 1/5; 3099/3980] START leaf_size=35, n_neighbors=114...
 [CV 2/5; 3093/3980] END leaf_size=35, n_neighbors=108;; score=0.975 total time=0.1s
 [CV 5/5; 3099/3980] START leaf_size=35, n_neighbors=114...
 [CV 5/5; 3093/3980] END leaf_size=35, n_neighbors=108;; score=0.901 total time=0.1s
 [CV 1/5; 3094/3980] START leaf_size=35, n_neighbors=109...
 [CV 1/5; 3096/3980] END leaf_size=35, n_neighbors=111;; score=0.930 total time=0.1s
 [CV 2/5; 3096/3980] START leaf_size=35, n_neighbors=111...
 [CV 4/5; 3091/3980] END leaf_size=35, n_neighbors=106;; score=0.966 total time=0.1s
 [CV 4/5; 3100/3980] START leaf_size=35, n_neighbors=115...
 [CV 3/5; 3095/3980] END leaf_size=35, n_neighbors=110;; score=0.975 total time=0.1s
 [CV 4/5; 3095/3980] START leaf_size=35, n_neighbors=110...
 [CV 3/5; 3098/3980] END leaf_size=35, n_neighbors=113;; score=0.976 total time=0.1s
 [CV 4/5; 3098/3980] START leaf_size=35, n_neighbors=113...
 [CV 4/5; 3094/3980] END leaf_size=35, n_neighbors=109;; score=0.967 total time=0.1s
 [CV 5/5; 3094/3980] START leaf_size=35, n_neighbors=109...
 [CV 5/5; 3096/3980] END leaf_size=35, n_neighbors=111;; score=0.903 total time=0.1s
 [CV 1/5; 3097/3980] START leaf_size=35, n_neighbors=112...
 [CV 4/5; 3097/3980] END leaf_size=35, n_neighbors=112;; score=0.966 total time=0.1s
 [CV 5/5; 3097/3980] START leaf_size=35, n_neighbors=112...
 [CV 1/5; 3099/3980] END leaf_size=35, n_neighbors=114;; score=0.927 total time=0.1s
 [CV 2/5; 3099/3980] START leaf_size=35, n_neighbors=114...
 [CV 2/5; 3096/3980] END leaf_size=35, n_neighbors=111;; score=0.976 total time=0.1s
 [CV 3/5; 3096/3980] START leaf_size=35, n_neighbors=111...
 [CV 1/5; 3094/3980] END leaf_size=35, n_neighbors=109;; score=0.931 total time=0.1s

[CV 5/5; 3099/3980] END leaf_size=35, n_neighbors=114;; score=0.903 total time=0.1s
 [CV 1/5; 3100/3980] START leaf_size=35, n_neighbors=115...
 [CV 3/5; 3101/3980] START leaf_size=35, n_neighbors=116...
 [CV 4/5; 3095/3980] END leaf_size=35, n_neighbors=110;; score=0.969 total time=0.1s
 [CV 4/5; 3098/3980] END leaf_size=35, n_neighbors=113;; score=0.966 total time=0.1s
 [CV 4/5; 3100/3980] END leaf_size=35, n_neighbors=115;; score=0.967 total time=0.1s
 [CV 5/5; 3098/3980] START leaf_size=35, n_neighbors=113...

 [CV 5/5; 3100/3980] START leaf_size=35, n_neighbors=115...
 [CV 2/5; 3102/3980] START leaf_size=35, n_neighbors=117...
 [CV 1/5; 3097/3980] END leaf_size=35, n_neighbors=112;; score=0.928 total time=0.1s
 [CV 2/5; 3097/3980] START leaf_size=35, n_neighbors=112...
 [CV 2/5; 3099/3980] END leaf_size=35, n_neighbors=114;; score=0.970 total time=0.1s
 [CV 3/5; 3099/3980] START leaf_size=35, n_neighbors=114...
 [CV 5/5; 3094/3980] END leaf_size=35, n_neighbors=109;; score=0.900 total time=0.1s
 [CV 1/5; 3103/3980] START leaf_size=35, n_neighbors=118...
 [CV 5/5; 3097/3980] END leaf_size=35, n_neighbors=112;; score=0.898 total time=0.1s
 [CV 1/5; 3098/3980] START leaf_size=35, n_neighbors=113...
 [CV 3/5; 3096/3980] END leaf_size=35, n_neighbors=111;; score=0.975 total time=0.1s
 [CV 5/5; 3103/3980] START leaf_size=35, n_neighbors=118...
 [CV 3/5; 3101/3980] END leaf_size=35, n_neighbors=116;; score=0.978 total time=0.1s
 [CV 4/5; 3101/3980] START leaf_size=35, n_neighbors=116...
 [CV 1/5; 3100/3980] END leaf_size=35, n_neighbors=115;; score=0.924 total time=0.1s
 [CV 2/5; 3100/3980] START leaf_size=35, n_neighbors=115...
 [CV 5/5; 3098/3980] END leaf_size=35, n_neighbors=113;; score=0.901 total time=0.1s
 [CV 4/5; 3104/3980] START leaf_size=35, n_neighbors=119...
 [CV 2/5; 3102/3980] END leaf_size=35, n_neighbors=117;; score=0.970 total time=0.1s
 [CV 3/5; 3102/3980] START leaf_size=35, n_neighbors=117...
 [CV 5/5; 3100/3980] END leaf_size=35, n_neighbors=115;; score=0.900 total time=0.1s
 [CV 1/5; 3101/3980] START leaf_size=35, n_neighbors=116...
 [CV 2/5; 3097/3980] END leaf_size=35, n_neighbors=112;; score=0.976 total time=0.1s
 [CV 3/5; 3105/3980] START leaf_size=35, n_neighbors=120...
 [CV 3/5; 3099/3980] END leaf_size=35, n_neighbors=114;; score=0.976 total time=

0.1s
[CV 4/5; 3099/3980] START leaf_size=35, n_neighbors=114...
[CV 1/5; 3103/3980] END leaf_size=35, n_neighbors=118;; score=0.915 total time=0.1s
0.1s
[CV 2/5; 3103/3980] START leaf_size=35, n_neighbors=118...
[CV 1/5; 3098/3980] END leaf_size=35, n_neighbors=113;; score=0.931 total time=0.1s
0.1s
[CV 5/5; 3103/3980] END leaf_size=35, n_neighbors=118;; score=0.901 total time=0.1s
0.1s
[CV 1/5; 3104/3980] START leaf_size=35, n_neighbors=119...
[CV 2/5; 3106/3980] START leaf_size=35, n_neighbors=121...
[CV 4/5; 3101/3980] END leaf_size=35, n_neighbors=116;; score=0.967 total time=0.1s
0.1s
[CV 5/5; 3101/3980] START leaf_size=35, n_neighbors=116...
[CV 3/5; 3102/3980] END leaf_size=35, n_neighbors=117;; score=0.976 total time=0.1s
0.1s
[CV 4/5; 3104/3980] END leaf_size=35, n_neighbors=119;; score=0.966 total time=0.1s
0.1s
[CV 4/5; 3102/3980] START leaf_size=35, n_neighbors=117...
[CV 5/5; 3104/3980] START leaf_size=35, n_neighbors=119...
[CV 2/5; 3100/3980] END leaf_size=35, n_neighbors=115;; score=0.970 total time=0.1s
0.1s
[CV 3/5; 3100/3980] START leaf_size=35, n_neighbors=115...
[CV 3/5; 3105/3980] END leaf_size=35, n_neighbors=120;; score=0.978 total time=0.1s
0.1s
[CV 4/5; 3105/3980] START leaf_size=35, n_neighbors=120...
[CV 4/5; 3099/3980] END leaf_size=35, n_neighbors=114;; score=0.966 total time=0.1s
0.1s
[CV 1/5; 3101/3980] END leaf_size=35, n_neighbors=116;; score=0.919 total time=0.1s
0.1s
[CV 2/5; 3101/3980] START leaf_size=35, n_neighbors=116...
[CV 1/5; 3107/3980] START leaf_size=35, n_neighbors=122...
[CV 2/5; 3103/3980] END leaf_size=35, n_neighbors=118;; score=0.972 total time=0.1s
0.1s
[CV 3/5; 3103/3980] START leaf_size=35, n_neighbors=118...
[CV 2/5; 3106/3980] END leaf_size=35, n_neighbors=121;; score=0.972 total time=0.1s
0.1s
[CV 3/5; 3106/3980] START leaf_size=35, n_neighbors=121...
[CV 1/5; 3104/3980] END leaf_size=35, n_neighbors=119;; score=0.919 total time=0.1s
0.1s
[CV 2/5; 3104/3980] START leaf_size=35, n_neighbors=119...
[CV 5/5; 3101/3980] END leaf_size=35, n_neighbors=116;; score=0.900 total time=0.1s
0.1s
[CV 1/5; 3102/3980] START leaf_size=35, n_neighbors=117...
[CV 5/5; 3104/3980] END leaf_size=35, n_neighbors=119;; score=0.901 total time=0.1s
0.1s
[CV 1/5; 3105/3980] START leaf_size=35, n_neighbors=120...
[CV 4/5; 3102/3980] END leaf_size=35, n_neighbors=117;; score=0.967 total time=

```

0.1s
[CV 5/5; 3102/3980] START leaf_size=35, n_neighbors=117...
[CV 3/5; 3100/3980] END leaf_size=35, n_neighbors=115;; score=0.976 total time=
0.1s
[CV 5/5; 3107/3980] START leaf_size=35, n_neighbors=122...
[CV 4/5; 3105/3980] END leaf_size=35, n_neighbors=120;; score=0.967 total time=
0.1s
[CV 5/5; 3105/3980] START leaf_size=35, n_neighbors=120...
[CV 1/5; 3107/3980] END leaf_size=35, n_neighbors=122;; score=0.916 total time=
0.1s
[CV 2/5; 3107/3980] START leaf_size=35, n_neighbors=122...
[CV 3/5; 3103/3980] END leaf_size=35, n_neighbors=118;; score=0.979 total time=
0.1s
[CV 4/5; 3103/3980] START leaf_size=35, n_neighbors=118...
[CV 2/5; 3104/3980] END leaf_size=35, n_neighbors=119;; score=0.970 total time=
0.1s
[CV 3/5; 3104/3980] START leaf_size=35, n_neighbors=119...
[CV 3/5; 3106/3980] END leaf_size=35, n_neighbors=121;; score=0.976 total time=
0.1s
[CV 4/5; 3106/3980] START leaf_size=35, n_neighbors=121...
[CV 1/5; 3102/3980] END leaf_size=35, n_neighbors=117;; score=0.921 total time=
0.1s
[CV 4/5; 3108/3980] START leaf_size=35, n_neighbors=123...
[CV 1/5; 3105/3980] END leaf_size=35, n_neighbors=120;; score=0.913 total time=
0.1s
[CV 2/5; 3105/3980] START leaf_size=35, n_neighbors=120...
[CV 2/5; 3101/3980] END leaf_size=35, n_neighbors=116;; score=0.970 total time=
0.1s
[CV 3/5; 3109/3980] START leaf_size=35,
n_neighbors=124...[CV 5/5; 3107/3980] END leaf_size=35,
n_neighbors=122;; score=0.901 total time= 0.1s

[CV 1/5; 3108/3980] START leaf_size=35, n_neighbors=123...
[CV 5/5; 3102/3980] END leaf_size=35, n_neighbors=117;; score=0.900 total time=
0.1s
[CV 4/5; 3103/3980] END leaf_size=35, n_neighbors=118;; score=0.967 total time=
0.1s
[CV 5/5; 3105/3980] END leaf_size=35, n_neighbors=120;; score=0.903 total time=
0.1s
[CV 1/5; 3106/3980] START leaf_size=35, n_neighbors=121...
[CV 2/5; 3110/3980] START leaf_size=35, n_neighbors=125...
[CV 1/5; 3111/3980] START leaf_size=35, n_neighbors=126...
[CV 2/5; 3107/3980] END leaf_size=35, n_neighbors=122;; score=0.973 total time=
0.1s
[CV 3/5; 3107/3980] START leaf_size=35, n_neighbors=122...
[CV 3/5; 3104/3980] END leaf_size=35, n_neighbors=119;; score=0.976 total time=
0.1s
[CV 5/5; 3111/3980] START leaf_size=35, n_neighbors=126...

```

[CV 4/5; 3106/3980] END leaf_size=35, n_neighbors=121;; score=0.967 total time=0.1s
 [CV 5/5; 3106/3980] START leaf_size=35, n_neighbors=121...
 [CV 4/5; 3108/3980] END leaf_size=35, n_neighbors=123;; score=0.967 total time=0.1s
 [CV 5/5; 3108/3980] START leaf_size=35, n_neighbors=123...
 [CV 2/5; 3105/3980] END leaf_size=35, n_neighbors=120;; score=0.972 total time=0.1s
 [CV 4/5; 3112/3980] START leaf_size=35, n_neighbors=127...
 [CV 1/5; 3111/3980] END leaf_size=35, n_neighbors=126;; score=0.913 total time=0.1s
 [CV 2/5; 3111/3980] START leaf_size=35, n_neighbors=126...
 [CV 1/5; 3108/3980] END leaf_size=35, n_neighbors=123;; score=0.913 total time=0.1s
 [CV 2/5; 3108/3980] START leaf_size=35, n_neighbors=123...
 [CV 3/5; 3109/3980] END leaf_size=35, n_neighbors=124;; score=0.978 total time=0.1s
 [CV 4/5; 3109/3980] START leaf_size=35, n_neighbors=124...
 [CV 1/5; 3106/3980] END leaf_size=35, n_neighbors=121;; score=0.918 total time=0.1s
 [CV 2/5; 3110/3980] END leaf_size=35, n_neighbors=125;; score=0.973 total time=0.1s
 [CV 3/5; 3110/3980] START leaf_size=35, n_neighbors=125...
 [CV 3/5; 3107/3980] END leaf_size=35, n_neighbors=122;; score=0.978 total time=0.1s
 [CV 4/5; 3107/3980] START leaf_size=35, n_neighbors=122...
 [CV 3/5; 3113/3980] START leaf_size=35, n_neighbors=128...
 [CV 5/5; 3111/3980] END leaf_size=35, n_neighbors=126;; score=0.900 total time=0.1s
 [CV 1/5; 3112/3980] START leaf_size=35, n_neighbors=127...
 [CV 5/5; 3108/3980] END leaf_size=35, n_neighbors=123;; score=0.900 total time=0.1s
 [CV 1/5; 3109/3980] START leaf_size=35, n_neighbors=124...
 [CV 4/5; 3112/3980] END leaf_size=35, n_neighbors=127;; score=0.970 total time=0.1s
 [CV 5/5; 3112/3980] START leaf_size=35, n_neighbors=127...
 [CV 5/5; 3106/3980] END leaf_size=35, n_neighbors=121;; score=0.900 total time=0.1s
 [CV 2/5; 3114/3980] START leaf_size=35, n_neighbors=129...
 [CV 4/5; 3107/3980] END leaf_size=35, n_neighbors=122;; score=0.967 total time=0.1s
 [CV 3/5; 3110/3980] END leaf_size=35, n_neighbors=125;; score=0.976 total time=0.1s
 [CV 4/5; 3110/3980] START leaf_size=35, n_neighbors=125...
 [CV 1/5; 3115/3980] START leaf_size=35, n_neighbors=130...
 [CV 3/5; 3113/3980] END leaf_size=35, n_neighbors=128;; score=0.979 total time=0.1s
 [CV 4/5; 3113/3980] START leaf_size=35, n_neighbors=128...

[CV 2/5; 3111/3980] END leaf_size=35, n_neighbors=126;; score=0.972 total time=0.1s
 [CV 3/5; 3111/3980] START leaf_size=35, n_neighbors=126...
 [CV 2/5; 3108/3980] END leaf_size=35, n_neighbors=123;; score=0.973 total time=0.1s
 [CV 3/5; 3108/3980] START leaf_size=35, n_neighbors=123...
 [CV 4/5; 3109/3980] END leaf_size=35, n_neighbors=124;; score=0.966 total time=0.1s
 [CV 5/5; 3109/3980] START leaf_size=35, n_neighbors=124...
 [CV 1/5; 3109/3980] END leaf_size=35, n_neighbors=124;; score=0.912 total time=0.1s
 [CV 2/5; 3109/3980] START leaf_size=35, n_neighbors=124...
 [CV 1/5; 3112/3980] END leaf_size=35, n_neighbors=127;; score=0.910 total time=0.1s
 [CV 2/5; 3112/3980] START leaf_size=35, n_neighbors=127...
 [CV 5/5; 3112/3980] END leaf_size=35, n_neighbors=127;; score=0.898 total time=0.1s
 [CV 1/5; 3113/3980] START leaf_size=35, n_neighbors=128...
 [CV 2/5; 3114/3980] END leaf_size=35, n_neighbors=129;; score=0.973 total time=0.1s
 [CV 3/5; 3114/3980] START leaf_size=35, n_neighbors=129...
 [CV 3/5; 3108/3980] END leaf_size=35, n_neighbors=123;; score=0.978 total time=0.0s
 [CV 1/5; 3115/3980] END leaf_size=35, n_neighbors=130;; score=0.913 total time=0.1s
 [CV 2/5; 3115/3980] START leaf_size=35, n_neighbors=130...
 [CV 4/5; 3110/3980] END leaf_size=35, n_neighbors=125;; score=0.969 total time=0.1s
 [CV 5/5; 3110/3980] START leaf_size=35, n_neighbors=125...
 [CV 5/5; 3115/3980] START leaf_size=35, n_neighbors=130...
 [CV 4/5; 3113/3980] END leaf_size=35, n_neighbors=128;; score=0.966 total time=0.1s
 [CV 5/5; 3113/3980] START leaf_size=35, n_neighbors=128...
 [CV 3/5; 3111/3980] END leaf_size=35, n_neighbors=126;; score=0.976 total time=0.1s
 [CV 4/5; 3111/3980] START leaf_size=35, n_neighbors=126...
 [CV 2/5; 3109/3980] END leaf_size=35, n_neighbors=124;; score=0.972 total time=0.1s
 [CV 4/5; 3116/3980] START leaf_size=35, n_neighbors=131...
 [CV 2/5; 3112/3980] END leaf_size=35, n_neighbors=127;; score=0.973 total time=0.1s
 [CV 3/5; 3112/3980] START leaf_size=35, n_neighbors=127...
 [CV 1/5; 3113/3980] END leaf_size=35, n_neighbors=128;; score=0.909 total time=0.1s
 [CV 2/5; 3113/3980] START leaf_size=35, n_neighbors=128...
 [CV 5/5; 3109/3980] END leaf_size=35, n_neighbors=124;; score=0.897 total time=0.1s
 [CV 1/5; 3110/3980] START leaf_size=35, n_neighbors=125...

[CV 3/5; 3114/3980] END leaf_size=35, n_neighbors=129;; score=0.976 total time=0.1s
 [CV 4/5; 3114/3980] START leaf_size=35, n_neighbors=129...
 [CV 5/5; 3115/3980] END leaf_size=35, n_neighbors=130;; score=0.903 total time=0.1s
 [CV 1/5; 3116/3980] START leaf_size=35, n_neighbors=131...
 [CV 2/5; 3115/3980] END leaf_size=35, n_neighbors=130;; score=0.973 total time=0.1s
 [CV 3/5; 3115/3980] START leaf_size=35, n_neighbors=130...
 [CV 5/5; 3110/3980] END leaf_size=35, n_neighbors=125;; score=0.900 total time=0.1s
 [CV 3/5; 3117/3980] START leaf_size=35, n_neighbors=132...
 [CV 4/5; 3111/3980] END leaf_size=35, n_neighbors=126;; score=0.966 total time=0.1s
 [CV 2/5; 3118/3980] START leaf_size=35, n_neighbors=133...
 [CV 5/5; 3113/3980] END leaf_size=35, n_neighbors=128;; score=0.900 total time=0.1s
 [CV 1/5; 3114/3980] START leaf_size=35, n_neighbors=129...
 [CV 4/5; 3116/3980] END leaf_size=35, n_neighbors=131;; score=0.967 total time=0.1s
 [CV 5/5; 3116/3980] START leaf_size=35, n_neighbors=131...
 [CV 3/5; 3112/3980] END leaf_size=35, n_neighbors=127;; score=0.976 total time=0.1s
 [CV 2/5; 3113/3980] END leaf_size=35, n_neighbors=128;; score=0.972 total time=0.1s
 [CV 1/5; 3119/3980] START leaf_size=35, n_neighbors=134...
 [CV 5/5; 3119/3980] START leaf_size=35, n_neighbors=134...
 [CV 1/5; 3110/3980] END leaf_size=35, n_neighbors=125;; score=0.910 total time=0.1s
 [CV 4/5; 3120/3980] START leaf_size=35, n_neighbors=135...
 [CV 4/5; 3114/3980] END leaf_size=35, n_neighbors=129;; score=0.973 total time=0.1s
 [CV 5/5; 3114/3980] START leaf_size=35, n_neighbors=129...
 [CV 1/5; 3116/3980] END leaf_size=35, n_neighbors=131;; score=0.910 total time=0.1s
 [CV 2/5; 3116/3980] START leaf_size=35, n_neighbors=131...
 [CV 3/5; 3115/3980] END leaf_size=35, n_neighbors=130;; score=0.978 total time=0.1s
 [CV 4/5; 3115/3980] START leaf_size=35, n_neighbors=130...
 [CV 3/5; 3117/3980] END leaf_size=35, n_neighbors=132;; score=0.978 total time=0.1s
 [CV 4/5; 3117/3980] START leaf_size=35, n_neighbors=132...
 [CV 2/5; 3118/3980] END leaf_size=35, n_neighbors=133;; score=0.975 total time=0.1s
 [CV 3/5; 3118/3980] START leaf_size=35, n_neighbors=133...
 [CV 1/5; 3114/3980] END leaf_size=35, n_neighbors=129;; score=0.910 total time=0.1s
 [CV 3/5; 3121/3980] START leaf_size=35, n_neighbors=136...

[CV 1/5; 3119/3980] END leaf_size=35, n_neighbors=134;; score=0.913 total time=0.1s
 [CV 2/5; 3119/3980] START leaf_size=35, n_neighbors=134...
 [CV 5/5; 3116/3980] END leaf_size=35, n_neighbors=131;; score=0.898 total time=0.1s
 [CV 1/5; 3117/3980] START leaf_size=35, n_neighbors=132...
 [CV 5/5; 3119/3980] END leaf_size=35, n_neighbors=134;; score=0.895 total time=0.1s
 [CV 1/5; 3120/3980] START leaf_size=35, n_neighbors=135...
 [CV 2/5; 3116/3980] END leaf_size=35, n_neighbors=131;; score=0.972 total time=0.1s
 [CV 3/5; 3116/3980] START leaf_size=35, n_neighbors=131...
 [CV 5/5; 3114/3980] END leaf_size=35, n_neighbors=129;; score=0.901 total time=0.1s
 [CV 2/5; 3122/3980] START leaf_size=35, n_neighbors=137...
 [CV 4/5; 3120/3980] END leaf_size=35, n_neighbors=135;; score=0.966 total time=0.1s
 [CV 5/5; 3120/3980] START leaf_size=35, n_neighbors=135...
 [CV 4/5; 3115/3980] END leaf_size=35, n_neighbors=130;; score=0.966 total time=0.1s
 [CV 1/5; 3123/3980] START leaf_size=35, n_neighbors=138...
 [CV 4/5; 3117/3980] END leaf_size=35, n_neighbors=132;; score=0.964 total time=0.1s
 [CV 5/5; 3117/3980] START leaf_size=35, n_neighbors=132...
 [CV 3/5; 3118/3980] END leaf_size=35, n_neighbors=133;; score=0.979 total time=0.1s
 [CV 4/5; 3118/3980] START leaf_size=35, n_neighbors=133...
 [CV 3/5; 3121/3980] END leaf_size=35, n_neighbors=136;; score=0.978 total time=0.1s
 [CV 4/5; 3121/3980] START leaf_size=35, n_neighbors=136...
 [CV 1/5; 3117/3980] END leaf_size=35, n_neighbors=132;; score=0.918 total time=0.1s
 [CV 2/5; 3117/3980] START leaf_size=35, n_neighbors=132...
 [CV 2/5; 3119/3980] END leaf_size=35, n_neighbors=134;; score=0.973 total time=0.1s
 [CV 3/5; 3119/3980] START leaf_size=35, n_neighbors=134...
 [CV 1/5; 3120/3980] END leaf_size=35, n_neighbors=135;; score=0.912 total time=0.1s
 [CV 2/5; 3120/3980] START leaf_size=35, n_neighbors=135...
 [CV 3/5; 3116/3980] END leaf_size=35, n_neighbors=131;; score=0.978 total time=0.1s
 [CV 5/5; 3123/3980] START leaf_size=35, n_neighbors=138...
 [CV 2/5; 3122/3980] END leaf_size=35, n_neighbors=137;; score=0.978 total time=0.1s
 [CV 3/5; 3122/3980] START leaf_size=35, n_neighbors=137...
 [CV 5/5; 3120/3980] END leaf_size=35, n_neighbors=135;; score=0.898 total time=0.1s
 [CV 1/5; 3121/3980] START leaf_size=35, n_neighbors=136...

[CV 4/5; 3118/3980] END leaf_size=35, n_neighbors=133;, score=0.967 total time=0.1s
 [CV 5/5; 3118/3980] START leaf_size=35, n_neighbors=133...
 [CV 5/5; 3117/3980] END leaf_size=35, n_neighbors=132;, score=0.895 total time=0.1s
 [CV 1/5; 3118/3980] START leaf_size=35, n_neighbors=133...
 [CV 1/5; 3123/3980] END leaf_size=35, n_neighbors=138;, score=0.909 total time=0.1s
 [CV 2/5; 3123/3980] START leaf_size=35, n_neighbors=138...
 [CV 4/5; 3121/3980] END leaf_size=35, n_neighbors=136;, score=0.966 total time=0.1s
 [CV 5/5; 3121/3980] START leaf_size=35, n_neighbors=136...
 [CV 2/5; 3117/3980] END leaf_size=35, n_neighbors=132;, score=0.972 total time=0.1s
 [CV 3/5; 3119/3980] END leaf_size=35, n_neighbors=134;, score=0.979 total time=0.1s
 [CV 4/5; 3124/3980] START leaf_size=35, n_neighbors=139...
 [CV 4/5; 3119/3980] START leaf_size=35, n_neighbors=134...
 [CV 2/5; 3120/3980] END leaf_size=35, n_neighbors=135;, score=0.976 total time=0.1s
 [CV 3/5; 3120/3980] START leaf_size=35, n_neighbors=135...
 [CV 5/5; 3123/3980] END leaf_size=35, n_neighbors=138;, score=0.895 total time=0.1s
 [CV 1/5; 3124/3980] START leaf_size=35, n_neighbors=139...
 [CV 5/5; 3118/3980] END leaf_size=35, n_neighbors=133;, score=0.894 total time=0.1s
 [CV 3/5; 3125/3980] START leaf_size=35, n_neighbors=140...
 [CV 3/5; 3122/3980] END leaf_size=35, n_neighbors=137;, score=0.979 total time=0.1s
 [CV 4/5; 3122/3980] START leaf_size=35, n_neighbors=137...
 [CV 1/5; 3121/3980] END leaf_size=35, n_neighbors=136;, score=0.910 total time=0.1s
 [CV 2/5; 3121/3980] START leaf_size=35, n_neighbors=136...
 [CV 1/5; 3118/3980] END leaf_size=35, n_neighbors=133;, score=0.912 total time=0.1s
 [CV 2/5; 3126/3980] START leaf_size=35, n_neighbors=141...
 [CV 2/5; 3123/3980] END leaf_size=35, n_neighbors=138;, score=0.979 total time=0.1s
 [CV 3/5; 3123/3980] START leaf_size=35, n_neighbors=138...
 [CV 5/5; 3121/3980] END leaf_size=35, n_neighbors=136;, score=0.892 total time=0.1s
 [CV 1/5; 3122/3980] START leaf_size=35, n_neighbors=137...
 [CV 4/5; 3124/3980] END leaf_size=35, n_neighbors=139;, score=0.967 total time=0.1s
 [CV 5/5; 3124/3980] START leaf_size=35, n_neighbors=139...
 [CV 4/5; 3119/3980] END leaf_size=35, n_neighbors=134;, score=0.966 total time=0.1s
 [CV 3/5; 3120/3980] END leaf_size=35, n_neighbors=135;, score=0.978 total time=

0.1s
 [CV 1/5; 3127/3980] START leaf_size=35, n_neighbors=142...
 [CV 5/5; 3127/3980] START leaf_size=35, n_neighbors=142...
 [CV 3/5; 3125/3980] END leaf_size=35, n_neighbors=140;; score=0.978 total time=
 0.1s
 [CV 4/5; 3125/3980] START leaf_size=35, n_neighbors=140...
 [CV 1/5; 3124/3980] END leaf_size=35, n_neighbors=139;; score=0.907 total time=
 0.1s
 [CV 2/5; 3124/3980] START leaf_size=35, n_neighbors=139...
 [CV 4/5; 3122/3980] END leaf_size=35, n_neighbors=137;; score=0.967 total time=
 0.1s
 [CV 5/5; 3122/3980] START leaf_size=35, n_neighbors=137...
 [CV 3/5; 3123/3980] END leaf_size=35, n_neighbors=138;; score=0.979 total time=
 0.1s
 [CV 4/5; 3123/3980] START leaf_size=35, n_neighbors=138...
 [CV 2/5; 3126/3980] END leaf_size=35, n_neighbors=141;; score=0.979 total time=
 0.1s
 [CV 2/5; 3121/3980] END leaf_size=35, n_neighbors=136;; score=0.978 total time=
 0.1s[CV 3/5; 3126/3980] START leaf_size=35,
 n_neighbors=141...

 [CV 4/5; 3128/3980] START leaf_size=35, n_neighbors=143...
 [CV 1/5; 3122/3980] END leaf_size=35, n_neighbors=137;; score=0.906 total time=
 0.1s
 [CV 3/5; 3129/3980] START leaf_size=35, n_neighbors=144...
 [CV 5/5; 3124/3980] END leaf_size=35, n_neighbors=139;; score=0.897 total time=
 0.1s
 [CV 1/5; 3125/3980] START leaf_size=35, n_neighbors=140...
 [CV 1/5; 3127/3980] END leaf_size=35, n_neighbors=142;; score=0.907 total time=
 0.1s
 [CV 2/5; 3127/3980] START leaf_size=35, n_neighbors=142...
 [CV 4/5; 3125/3980] END leaf_size=35, n_neighbors=140;; score=0.967 total time=
 0.1s
 [CV 5/5; 3125/3980] START leaf_size=35, n_neighbors=140...
 [CV 5/5; 3127/3980] END leaf_size=35, n_neighbors=142;; score=0.891 total time=
 0.1s
 [CV 1/5; 3128/3980] START leaf_size=35, n_neighbors=143...
 [CV 2/5; 3124/3980] END leaf_size=35, n_neighbors=139;; score=0.981 total time=
 0.1s
 [CV 3/5; 3124/3980] START leaf_size=35, n_neighbors=139...
 [CV 5/5; 3122/3980] END leaf_size=35, n_neighbors=137;; score=0.895 total time=
 0.1s
 [CV 2/5; 3130/3980] START leaf_size=35, n_neighbors=145...
 [CV 3/5; 3126/3980] END leaf_size=35, n_neighbors=141;; score=0.976 total time=
 0.1s
 [CV 4/5; 3126/3980] START leaf_size=35, n_neighbors=141...
 [CV 4/5; 3123/3980] END leaf_size=35, n_neighbors=138;; score=0.967 total time=
 0.1s

[CV 1/5; 3131/3980] START leaf_size=35, n_neighbors=146...
 [CV 4/5; 3128/3980] END leaf_size=35, n_neighbors=143;; score=0.966 total time=0.1s
 [CV 5/5; 3128/3980] START leaf_size=35, n_neighbors=143...
 [CV 3/5; 3129/3980] END leaf_size=35, n_neighbors=144;; score=0.976 total time=0.1s
 [CV 4/5; 3129/3980] START leaf_size=35, n_neighbors=144...
 [CV 1/5; 3128/3980] END leaf_size=35, n_neighbors=143;; score=0.909 total time=0.1s
 [CV 2/5; 3128/3980] START leaf_size=35, n_neighbors=143...
 [CV 1/5; 3125/3980] END leaf_size=35, n_neighbors=140;; score=0.909 total time=0.1s
 [CV 2/5; 3125/3980] START leaf_size=35, n_neighbors=140...
 [CV 5/5; 3125/3980] END leaf_size=35, n_neighbors=140;; score=0.895 total time=0.1s
 [CV 1/5; 3126/3980] START leaf_size=35, n_neighbors=141...
 [CV 3/5; 3124/3980] END leaf_size=35, n_neighbors=139;; score=0.978 total time=0.1s
 [CV 5/5; 3131/3980] START leaf_size=35, n_neighbors=146...
 [CV 4/5; 3126/3980] END leaf_size=35, n_neighbors=141;; score=0.964 total time=0.1s
 [CV 5/5; 3126/3980] START leaf_size=35, n_neighbors=141...
 [CV 1/5; 3131/3980] END leaf_size=35, n_neighbors=146;; score=0.907 total time=0.1s
 [CV 2/5; 3131/3980] START leaf_size=35, n_neighbors=146...
 [CV 5/5; 3128/3980] END leaf_size=35, n_neighbors=143;; score=0.892 total time=0.1s
 [CV 1/5; 3129/3980] START leaf_size=35, n_neighbors=144...
 [CV 4/5; 3129/3980] END leaf_size=35, n_neighbors=144;; score=0.967 total time=0.1s
 [CV 5/5; 3129/3980] START leaf_size=35, n_neighbors=144...
 [CV 2/5; 3125/3980] END leaf_size=35, n_neighbors=140;; score=0.981 total time=0.1s
 [CV 2/5; 3128/3980] END leaf_size=35, n_neighbors=143;; score=0.976 total time=0.1s
 [CV 3/5; 3128/3980] START leaf_size=35, n_neighbors=143...
 [CV 4/5; 3132/3980] START leaf_size=35, n_neighbors=147...
 [CV 1/5; 3126/3980] END leaf_size=35, n_neighbors=141;; score=0.906 total time=0.1s
 [CV 3/5; 3133/3980] START leaf_size=35, n_neighbors=148...
 [CV 2/5; 3127/3980] END leaf_size=35, n_neighbors=142;; score=0.981 total time=0.2s
 [CV 3/5; 3127/3980] START leaf_size=35, n_neighbors=142...
 [CV 2/5; 3130/3980] END leaf_size=35, n_neighbors=145;; score=0.975 total time=0.1s
 [CV 3/5; 3130/3980] START leaf_size=35, n_neighbors=145...
 [CV 5/5; 3126/3980] END leaf_size=35, n_neighbors=141;; score=0.892 total time=0.1s

[CV 2/5; 3134/3980] START leaf_size=35, n_neighbors=149...
 [CV 5/5; 3131/3980] END leaf_size=35, n_neighbors=146;; score=0.891 total time=0.1s
 [CV 1/5; 3132/3980] START leaf_size=35, n_neighbors=147...
 [CV 2/5; 3131/3980] END leaf_size=35, n_neighbors=146;; score=0.978 total time=0.1s
 [CV 3/5; 3131/3980] START leaf_size=35, n_neighbors=146...
 [CV 5/5; 3129/3980] END leaf_size=35, n_neighbors=144;; score=0.885 total time=0.1s
 [CV 1/5; 3130/3980] START leaf_size=35, n_neighbors=145...
 [CV 1/5; 3129/3980] END leaf_size=35, n_neighbors=144;; score=0.910 total time=0.1s
 [CV 2/5; 3129/3980] START leaf_size=35, n_neighbors=144...
 [CV 3/5; 3128/3980] END leaf_size=35, n_neighbors=143;; score=0.976 total time=0.1s
 [CV 4/5; 3132/3980] END leaf_size=35, n_neighbors=147;; score=0.967 total time=0.1s
 [CV 5/5; 3132/3980] START leaf_size=35, n_neighbors=147...
 [CV 1/5; 3135/3980] START leaf_size=35, n_neighbors=150...
 [CV 3/5; 3133/3980] END leaf_size=35, n_neighbors=148;; score=0.979 total time=0.1s
 [CV 4/5; 3133/3980] START leaf_size=35, n_neighbors=148...
 [CV 3/5; 3127/3980] END leaf_size=35, n_neighbors=142;; score=0.976 total time=0.1s
 [CV 4/5; 3127/3980] START leaf_size=35, n_neighbors=142...
 [CV 3/5; 3130/3980] END leaf_size=35, n_neighbors=145;; score=0.978 total time=0.1s
 [CV 4/5; 3130/3980] START leaf_size=35, n_neighbors=145...
 [CV 2/5; 3134/3980] END leaf_size=35, n_neighbors=149;; score=0.975 total time=0.1s
 [CV 3/5; 3134/3980] START leaf_size=35, n_neighbors=149...
 [CV 1/5; 3132/3980] END leaf_size=35, n_neighbors=147;; score=0.910 total time=0.1s
 [CV 2/5; 3132/3980] START leaf_size=35, n_neighbors=147...
 [CV 3/5; 3131/3980] END leaf_size=35, n_neighbors=146;; score=0.978 total time=0.1s
 [CV 4/5; 3131/3980] START leaf_size=35, n_neighbors=146...
 [CV 1/5; 3130/3980] END leaf_size=35, n_neighbors=145;; score=0.907 total time=0.1s
 [CV 5/5; 3135/3980] START leaf_size=35, n_neighbors=150...
 [CV 5/5; 3132/3980] END leaf_size=35, n_neighbors=147;; score=0.888 total time=0.1s
 [CV 1/5; 3133/3980] START leaf_size=35, n_neighbors=148...
 [CV 1/5; 3135/3980] END leaf_size=35, n_neighbors=150;; score=0.906 total time=0.1s
 [CV 2/5; 3135/3980] START leaf_size=35, n_neighbors=150...
 [CV 2/5; 3129/3980] END leaf_size=35, n_neighbors=144;; score=0.978 total time=0.1s

[CV 4/5; 3136/3980] START leaf_size=35, n_neighbors=151...
 [CV 4/5; 3133/3980] END leaf_size=35, n_neighbors=148;; score=0.967 total time=0.1s
 [CV 5/5; 3133/3980] START leaf_size=35, n_neighbors=148...
 [CV 3/5; 3134/3980] END leaf_size=35, n_neighbors=149;; score=0.979 total time=0.1s
 [CV 4/5; 3134/3980] START leaf_size=35, n_neighbors=149...
 [CV 4/5; 3127/3980] END leaf_size=35, n_neighbors=142;; score=0.966 total time=0.1s
 [CV 4/5; 3130/3980] END leaf_size=35, n_neighbors=145;; score=0.969 total time= 0.1s

 [CV 5/5; 3130/3980] START leaf_size=35, n_neighbors=145...
 [CV 3/5; 3137/3980] START leaf_size=35, n_neighbors=152...
 [CV 2/5; 3132/3980] END leaf_size=35, n_neighbors=147;; score=0.975 total time=0.1s
 [CV 3/5; 3132/3980] START leaf_size=35, n_neighbors=147...
 [CV 4/5; 3131/3980] END leaf_size=35, n_neighbors=146;; score=0.969 total time=0.1s
 [CV 2/5; 3138/3980] START leaf_size=35, n_neighbors=153...
 [CV 5/5; 3135/3980] END leaf_size=35, n_neighbors=150;; score=0.885 total time=0.1s
 [CV 1/5; 3136/3980] START leaf_size=35, n_neighbors=151...
 [CV 4/5; 3134/3980] END leaf_size=35, n_neighbors=149;; score=0.967 total time=0.1s
 [CV 5/5; 3134/3980] START leaf_size=35, n_neighbors=149...
 [CV 1/5; 3133/3980] END leaf_size=35, n_neighbors=148;; score=0.910 total time=0.1s
 [CV 2/5; 3133/3980] START leaf_size=35, n_neighbors=148...
 [CV 2/5; 3135/3980] END leaf_size=35, n_neighbors=150;; score=0.978 total time=0.1s
 [CV 3/5; 3135/3980] START leaf_size=35, n_neighbors=150...
 [CV 5/5; 3133/3980] END leaf_size=35, n_neighbors=148;; score=0.891 total time=0.1s
 [CV 1/5; 3134/3980] START leaf_size=35, n_neighbors=149...
 [CV 5/5; 3130/3980] END leaf_size=35, n_neighbors=145;; score=0.885 total time=0.1s
 [CV 4/5; 3136/3980] END leaf_size=35, n_neighbors=151;; score=0.966 total time=0.1s
 [CV 5/5; 3136/3980] START leaf_size=35, n_neighbors=151...
 [CV 1/5; 3139/3980] START leaf_size=35, n_neighbors=154...
 [CV 3/5; 3137/3980] END leaf_size=35, n_neighbors=152;; score=0.979 total time=0.1s
 [CV 4/5; 3137/3980] START leaf_size=35, n_neighbors=152...
 [CV 3/5; 3132/3980] END leaf_size=35, n_neighbors=147;; score=0.979 total time=0.1s
 [CV 5/5; 3139/3980] START leaf_size=35, n_neighbors=154...
 [CV 2/5; 3138/3980] END leaf_size=35, n_neighbors=153;; score=0.979 total time=0.1s

[CV 3/5; 3138/3980] START leaf_size=35, n_neighbors=153...
 [CV 1/5; 3136/3980] END leaf_size=35, n_neighbors=151;; score=0.904 total time=0.1s
 [CV 2/5; 3136/3980] START leaf_size=35, n_neighbors=151...
 [CV 5/5; 3134/3980] END leaf_size=35, n_neighbors=149;; score=0.886 total time=0.1s
 [CV 4/5; 3140/3980] START leaf_size=35, n_neighbors=155...
 [CV 2/5; 3133/3980] END leaf_size=35, n_neighbors=148;; score=0.976 total time=0.1s
 [CV 3/5; 3141/3980] START leaf_size=35, n_neighbors=156...
 [CV 3/5; 3135/3980] END leaf_size=35, n_neighbors=150;; score=0.979 total time=0.1s
 [CV 4/5; 3135/3980] START leaf_size=35, n_neighbors=150...
 [CV 1/5; 3134/3980] END leaf_size=35, n_neighbors=149;; score=0.907 total time=0.1s
 [CV 2/5; 3142/3980] START leaf_size=35, n_neighbors=157...
 [CV 5/5; 3139/3980] END leaf_size=35, n_neighbors=154;; score=0.889 total time=0.1s
 [CV 1/5; 3140/3980] START leaf_size=35, n_neighbors=155...
 [CV 4/5; 3137/3980] END leaf_size=35, n_neighbors=152;; score=0.969 total time=0.1s
 [CV 5/5; 3137/3980] START leaf_size=35, n_neighbors=152...
 [CV 1/5; 3139/3980] END leaf_size=35, n_neighbors=154;; score=0.903 total time=0.1s
 [CV 2/5; 3139/3980] START leaf_size=35, n_neighbors=154...
 [CV 5/5; 3136/3980] END leaf_size=35, n_neighbors=151;; score=0.888 total time=0.1s
 [CV 1/5; 3137/3980] START leaf_size=35, n_neighbors=152...
 [CV 3/5; 3138/3980] END leaf_size=35, n_neighbors=153;; score=0.978 total time=0.1s
 [CV 4/5; 3138/3980] START leaf_size=35, n_neighbors=153...
 [CV 2/5; 3136/3980] END leaf_size=35, n_neighbors=151;; score=0.979 total time=0.1s
 [CV 3/5; 3136/3980] START leaf_size=35, n_neighbors=151...
 [CV 4/5; 3140/3980] END leaf_size=35, n_neighbors=155;; score=0.970 total time=0.1s
 [CV 5/5; 3140/3980] START leaf_size=35, n_neighbors=155...
 [CV 3/5; 3141/3980] END leaf_size=35, n_neighbors=156;; score=0.981 total time=0.1s
 [CV 4/5; 3141/3980] START leaf_size=35, n_neighbors=156...
 [CV 4/5; 3135/3980] END leaf_size=35, n_neighbors=150;; score=0.967 total time=0.1s
 [CV 1/5; 3143/3980] START leaf_size=35, n_neighbors=158...
 [CV 1/5; 3140/3980] END leaf_size=35, n_neighbors=155;; score=0.901 total time=0.1s
 [CV 2/5; 3140/3980] START leaf_size=35, n_neighbors=155...
 [CV 5/5; 3137/3980] END leaf_size=35, n_neighbors=152;; score=0.888 total time=0.1s

[CV 1/5; 3138/3980] START leaf_size=35, n_neighbors=153...
 [CV 4/5; 3138/3980] END leaf_size=35, n_neighbors=153;; score=0.969 total time=0.1s
 [CV 5/5; 3138/3980] START leaf_size=35, n_neighbors=153...
 [CV 2/5; 3142/3980] END leaf_size=35, n_neighbors=157;; score=0.976 total time=0.1s
 [CV 3/5; 3142/3980] START leaf_size=35, n_neighbors=157...
 [CV 3/5; 3136/3980] END leaf_size=35, n_neighbors=151;; score=0.981 total time=0.1s
 [CV 5/5; 3143/3980] START leaf_size=35, n_neighbors=158...
 [CV 5/5; 3140/3980] END leaf_size=35, n_neighbors=155;; score=0.882 total time=0.1s
 [CV 1/5; 3141/3980] START leaf_size=35, n_neighbors=156...
 [CV 2/5; 3139/3980] END leaf_size=35, n_neighbors=154;; score=0.978 total time=0.1s
 [CV 3/5; 3139/3980] START leaf_size=35, n_neighbors=154...
 [CV 1/5; 3143/3980] END leaf_size=35, n_neighbors=158;; score=0.903 total time=0.1s
 [CV 2/5; 3143/3980] START leaf_size=35, n_neighbors=158...
 [CV 1/5; 3137/3980] END leaf_size=35, n_neighbors=152;; score=0.904 total time=0.1s
 [CV 2/5; 3137/3980] START leaf_size=35, n_neighbors=152...
 [CV 2/5; 3140/3980] END leaf_size=35, n_neighbors=155;; score=0.978 total time=0.1s
 [CV 3/5; 3140/3980] START leaf_size=35, n_neighbors=155...
 [CV 4/5; 3141/3980] END leaf_size=35, n_neighbors=156;; score=0.969 total time=0.1s
 [CV 1/5; 3138/3980] END leaf_size=35, n_neighbors=153;; score=0.903 total time=0.1s
 [CV 5/5; 3141/3980] START leaf_size=35, n_neighbors=156...
 [CV 4/5; 3144/3980] START leaf_size=35, n_neighbors=159...
 [CV 5/5; 3138/3980] END leaf_size=35, n_neighbors=153;; score=0.889 total time=0.1s
 [CV 3/5; 3145/3980] START leaf_size=35, n_neighbors=160...
 [CV 3/5; 3142/3980] END leaf_size=35, n_neighbors=157;; score=0.981 total time=0.1s
 [CV 4/5; 3142/3980] START leaf_size=35, n_neighbors=157...
 [CV 5/5; 3143/3980] END leaf_size=35, n_neighbors=158;; score=0.880 total time=0.1s
 [CV 1/5; 3144/3980] START leaf_size=35, n_neighbors=159...
 [CV 1/5; 3141/3980] END leaf_size=35, n_neighbors=156;; score=0.906 total time=0.1s
 [CV 2/5; 3141/3980] START leaf_size=35, n_neighbors=156...
 [CV 2/5; 3143/3980] END leaf_size=35, n_neighbors=158;; score=0.976 total time=0.1s
 [CV 3/5; 3143/3980] START leaf_size=35, n_neighbors=158...
 [CV 3/5; 3140/3980] END leaf_size=35, n_neighbors=155;; score=0.978 total time=0.1s

[CV 2/5; 3146/3980] START leaf_size=35, n_neighbors=161...
 [CV 3/5; 3145/3980] END leaf_size=35, n_neighbors=160;; score=0.981 total time=0.1s
 [CV 5/5; 3141/3980] END leaf_size=35, n_neighbors=156;; score=0.882 total time=0.1s
 [CV 4/5; 3145/3980] START leaf_size=35, n_neighbors=160...
 [CV 1/5; 3142/3980] START leaf_size=35, n_neighbors=157...
 [CV 3/5; 3139/3980] END leaf_size=35, n_neighbors=154;; score=0.979 total time=0.1s
 [CV 4/5; 3139/3980] START leaf_size=35, n_neighbors=154...
 [CV 2/5; 3137/3980] END leaf_size=35, n_neighbors=152;; score=0.978 total time=0.1s
 [CV 4/5; 3142/3980] END leaf_size=35, n_neighbors=157;; score=0.972 total time=0.1s
 [CV 5/5; 3142/3980] START leaf_size=35, n_neighbors=157...
 [CV 1/5; 3144/3980] END leaf_size=35, n_neighbors=159;; score=0.906 total time=0.1s
 [CV 2/5; 3144/3980] START leaf_size=35, n_neighbors=159...
 [CV 1/5; 3147/3980] START leaf_size=35, n_neighbors=162...
 [CV 2/5; 3141/3980] END leaf_size=35, n_neighbors=156;; score=0.975 total time=0.1s
 [CV 5/5; 3147/3980] START leaf_size=35, n_neighbors=162...
 [CV 4/5; 3144/3980] END leaf_size=35, n_neighbors=159;; score=0.972 total time=0.1s
 [CV 5/5; 3144/3980] START leaf_size=35, n_neighbors=159...
 [CV 2/5; 3146/3980] END leaf_size=35, n_neighbors=161;; score=0.978 total time=0.1s
 [CV 3/5; 3146/3980] START leaf_size=35, n_neighbors=161...
 [CV 3/5; 3143/3980] END leaf_size=35, n_neighbors=158;; score=0.982 total time=0.1s
 [CV 4/5; 3143/3980] START leaf_size=35, n_neighbors=158...
 [CV 4/5; 3145/3980] END leaf_size=35, n_neighbors=160;; score=0.969 total time=0.1s
 [CV 5/5; 3145/3980] START leaf_size=35, n_neighbors=160...
 [CV 1/5; 3142/3980] END leaf_size=35, n_neighbors=157;; score=0.903 total time=0.1s
 [CV 4/5; 3148/3980] START leaf_size=35, n_neighbors=163...
 [CV 5/5; 3142/3980] END leaf_size=35, n_neighbors=157;; score=0.885 total time=0.1s
 [CV 2/5; 3144/3980] END leaf_size=35, n_neighbors=159;; score=0.978 total time=0.1s
 [CV 3/5; 3144/3980] START leaf_size=35, n_neighbors=159...
 [CV 3/5; 3149/3980] START leaf_size=35, n_neighbors=164...
 [CV 4/5; 3139/3980] END leaf_size=35, n_neighbors=154;; score=0.970 total time=0.1s
 [CV 1/5; 3147/3980] END leaf_size=35, n_neighbors=162;; score=0.903 total time=0.1s
 [CV 2/5; 3147/3980] START leaf_size=35, n_neighbors=162...

[CV 2/5; 3150/3980] START leaf_size=35, n_neighbors=165...
 [CV 5/5; 3147/3980] END leaf_size=35, n_neighbors=162;; score=0.883 total time=0.1s
 [CV 1/5; 3148/3980] START leaf_size=35, n_neighbors=163...
 [CV 5/5; 3144/3980] END leaf_size=35, n_neighbors=159;; score=0.886 total time=0.1s
 [CV 1/5; 3145/3980] START leaf_size=35, n_neighbors=160...
 [CV 3/5; 3146/3980] END leaf_size=35, n_neighbors=161;; score=0.981 total time=0.1s
 [CV 4/5; 3146/3980] START leaf_size=35, n_neighbors=161...
 [CV 4/5; 3143/3980] END leaf_size=35, n_neighbors=158;; score=0.972 total time=0.1s
 [CV 1/5; 3151/3980] START leaf_size=35, n_neighbors=166...
 [CV 5/5; 3145/3980] END leaf_size=35, n_neighbors=160;; score=0.885 total time=0.1s
 [CV 1/5; 3146/3980] START leaf_size=35, n_neighbors=161...
 [CV 1/5; 3148/3980] END leaf_size=35, n_neighbors=163;; score=0.907 total time=0.1s
 [CV 2/5; 3148/3980] START leaf_size=35, n_neighbors=163...
 [CV 3/5; 3144/3980] END leaf_size=35, n_neighbors=159;; score=0.981 total time=0.1s
 [CV 3/5; 3149/3980] END leaf_size=35, n_neighbors=164;; score=0.982 total time=0.1s
 [CV 4/5; 3149/3980] START leaf_size=35, n_neighbors=164...
 [CV 5/5; 3151/3980] START leaf_size=35, n_neighbors=166...
 [CV 2/5; 3147/3980] END leaf_size=35, n_neighbors=162;; score=0.978 total time=0.1s
 [CV 3/5; 3147/3980] START leaf_size=35, n_neighbors=162...
 [CV 2/5; 3150/3980] END leaf_size=35, n_neighbors=165;; score=0.978 total time=0.1s
 [CV 3/5; 3150/3980] START leaf_size=35, n_neighbors=165...
 [CV 1/5; 3145/3980] END leaf_size=35, n_neighbors=160;; score=0.904 total time=0.1s
 [CV 2/5; 3145/3980] START leaf_size=35, n_neighbors=160...
 [CV 4/5; 3146/3980] END leaf_size=35, n_neighbors=161;; score=0.972 total time=0.1s
 [CV 5/5; 3146/3980] START leaf_size=35, n_neighbors=161...
 [CV 4/5; 3148/3980] END leaf_size=35, n_neighbors=163;; score=0.970 total time=0.1s
 [CV 5/5; 3148/3980] START leaf_size=35, n_neighbors=163...
 [CV 1/5; 3151/3980] END leaf_size=35, n_neighbors=166;; score=0.906 total time=0.1s
 [CV 2/5; 3151/3980] START leaf_size=35, n_neighbors=166...
 [CV 2/5; 3148/3980] END leaf_size=35, n_neighbors=163;; score=0.976 total time=0.1s
 [CV 3/5; 3148/3980] START leaf_size=35, n_neighbors=163...
 [CV 1/5; 3146/3980] END leaf_size=35, n_neighbors=161;; score=0.901 total time=0.1s

[CV 4/5; 3152/3980] START leaf_size=35, n_neighbors=167...
 [CV 2/5; 3145/3980] END leaf_size=35, n_neighbors=160;; score=0.981 total time=0.1s
 [CV 4/5; 3149/3980] END leaf_size=35, n_neighbors=164;; score=0.970 total time=0.1s
 [CV 5/5; 3149/3980] START leaf_size=35, n_neighbors=164...
 [CV 3/5; 3147/3980] END leaf_size=35, n_neighbors=162;; score=0.982 total time=0.1s
 [CV 4/5; 3147/3980] START leaf_size=35, n_neighbors=162...
 [CV 5/5; 3151/3980] END leaf_size=35, n_neighbors=166;; score=0.876 total time=0.1s
 [CV 1/5; 3152/3980] START leaf_size=35, n_neighbors=167...
 [CV 3/5; 3153/3980] START leaf_size=35, n_neighbors=168...
 [CV 3/5; 3150/3980] END leaf_size=35, n_neighbors=165;; score=0.982 total time=0.1s
 [CV 4/5; 3150/3980] START leaf_size=35, n_neighbors=165...
 [CV 5/5; 3146/3980] END leaf_size=35, n_neighbors=161;; score=0.886 total time=0.1s
 [CV 2/5; 3154/3980] START leaf_size=35, n_neighbors=169...
 [CV 2/5; 3151/3980] END leaf_size=35, n_neighbors=166;; score=0.979 total time=0.1s
 [CV 3/5; 3151/3980] START leaf_size=35, n_neighbors=166...
 [CV 5/5; 3148/3980] END leaf_size=35, n_neighbors=163;; score=0.879 total time=0.1s
 [CV 1/5; 3149/3980] START leaf_size=35, n_neighbors=164...
 [CV 4/5; 3152/3980] END leaf_size=35, n_neighbors=167;; score=0.969 total time=0.1s
 [CV 5/5; 3152/3980] START leaf_size=35, n_neighbors=167...
 [CV 3/5; 3148/3980] END leaf_size=35, n_neighbors=163;; score=0.982 total time=0.1s
 [CV 1/5; 3155/3980] START leaf_size=35, n_neighbors=170...
 [CV 3/5; 3153/3980] END leaf_size=35, n_neighbors=168;; score=0.982 total time=0.1s
 [CV 4/5; 3153/3980] START leaf_size=35, n_neighbors=168...
 [CV 2/5; 3154/3980] END leaf_size=35, n_neighbors=169;; score=0.978 total time=0.1s
 [CV 5/5; 3149/3980] END leaf_size=35, n_neighbors=164;; score=0.886 total time=0.1s
 [CV 3/5; 3154/3980] START leaf_size=35,
 n_neighbors=169...[CV 1/5; 3150/3980] START leaf_size=35,
 n_neighbors=165...

 [CV 4/5; 3147/3980] END leaf_size=35, n_neighbors=162;; score=0.970 total time=0.1s
 [CV 1/5; 3152/3980] END leaf_size=35, n_neighbors=167;; score=0.903 total time=0.1s
 [CV 2/5; 3152/3980] START leaf_size=35, n_neighbors=167...
 [CV 4/5; 3150/3980] END leaf_size=35, n_neighbors=165;; score=0.970 total time=

0.1s
 [CV 5/5; 3150/3980] START leaf_size=35, n_neighbors=165...
 [CV 5/5; 3155/3980] START leaf_size=35, n_neighbors=170...
 [CV 3/5; 3151/3980] END leaf_size=35, n_neighbors=166;; score=0.981 total time=
 0.1s
 [CV 4/5; 3151/3980] START leaf_size=35, n_neighbors=166...
 [CV 1/5; 3149/3980] END leaf_size=35, n_neighbors=164;; score=0.904 total time=
 0.1s
 [CV 2/5; 3149/3980] START leaf_size=35, n_neighbors=164...
 [CV 5/5; 3152/3980] END leaf_size=35, n_neighbors=167;; score=0.877 total time=
 0.1s
 [CV 1/5; 3153/3980] START leaf_size=35, n_neighbors=168...
 [CV 1/5; 3155/3980] END leaf_size=35, n_neighbors=170;; score=0.901 total time=
 0.1s
 [CV 2/5; 3155/3980] START leaf_size=35, n_neighbors=170...
 [CV 4/5; 3153/3980] END leaf_size=35, n_neighbors=168;; score=0.969 total time=
 0.1s
 [CV 5/5; 3153/3980] START leaf_size=35, n_neighbors=168...
 [CV 3/5; 3154/3980] END leaf_size=35, n_neighbors=169;; score=0.982 total time=
 0.1s
 [CV 4/5; 3154/3980] START leaf_size=35, n_neighbors=169...
 [CV 1/5; 3150/3980] END leaf_size=35, n_neighbors=165;; score=0.907 total time=
 0.1s
 [CV 4/5; 3156/3980] START leaf_size=35, n_neighbors=171...
 [CV 2/5; 3152/3980] END leaf_size=35, n_neighbors=167;; score=0.978 total time=
 0.1s
 [CV 5/5; 3150/3980] END leaf_size=35, n_neighbors=165;; score=0.880 total time=
 0.1s
 [CV 3/5; 3152/3980] START leaf_size=35, n_neighbors=167...
 [CV 5/5; 3155/3980] END leaf_size=35, n_neighbors=170;; score=0.879 total time=
 0.1s
 [CV 1/5; 3156/3980] START leaf_size=35, n_neighbors=171...
 [CV 3/5; 3157/3980] START leaf_size=35, n_neighbors=172...
 [CV 4/5; 3151/3980] END leaf_size=35, n_neighbors=166;; score=0.970 total time=
 0.1s
 [CV 2/5; 3158/3980] START leaf_size=35, n_neighbors=173...
 [CV 1/5; 3153/3980] END leaf_size=35, n_neighbors=168;; score=0.903 total time=
 0.1s
 [CV 2/5; 3153/3980] START leaf_size=35, n_neighbors=168...
 [CV 2/5; 3149/3980] END leaf_size=35, n_neighbors=164;; score=0.978 total time=
 0.1s
 [CV 1/5; 3159/3980] START leaf_size=35, n_neighbors=174...
 [CV 2/5; 3155/3980] END leaf_size=35, n_neighbors=170;; score=0.979 total time=
 0.1s
 [CV 3/5; 3155/3980] START leaf_size=35, n_neighbors=170...
 [CV 5/5; 3153/3980] END leaf_size=35, n_neighbors=168;; score=0.876 total time=
 0.1s
 [CV 1/5; 3154/3980] START leaf_size=35, n_neighbors=169...

[CV 4/5; 3154/3980] END leaf_size=35, n_neighbors=169;; score=0.969 total time=0.1s
 [CV 5/5; 3154/3980] START leaf_size=35, n_neighbors=169...
 [CV 4/5; 3156/3980] END leaf_size=35, n_neighbors=171;; score=0.969 total time=0.1s
 [CV 5/5; 3156/3980] START leaf_size=35, n_neighbors=171...
 [CV 3/5; 3152/3980] END leaf_size=35, n_neighbors=167;; score=0.981 total time=0.1s
 [CV 1/5; 3156/3980] END leaf_size=35, n_neighbors=171;; score=0.900 total time=0.1s
 [CV 2/5; 3156/3980] START leaf_size=35, n_neighbors=171...
 [CV 3/5; 3157/3980] END leaf_size=35, n_neighbors=172;; score=0.984 total time=0.1s
 [CV 4/5; 3157/3980] START leaf_size=35, n_neighbors=172...
 [CV 5/5; 3159/3980] START leaf_size=35, n_neighbors=174...
 [CV 2/5; 3158/3980] END leaf_size=35, n_neighbors=173;; score=0.976 total time=0.1s
 [CV 3/5; 3158/3980] START leaf_size=35, n_neighbors=173...
 [CV 2/5; 3153/3980] END leaf_size=35, n_neighbors=168;; score=0.978 total time=0.1s
 [CV 4/5; 3160/3980] START leaf_size=35, n_neighbors=175...
 [CV 1/5; 3159/3980] END leaf_size=35, n_neighbors=174;; score=0.895 total time=0.1s
 [CV 2/5; 3159/3980] START leaf_size=35, n_neighbors=174...
 [CV 1/5; 3154/3980] END leaf_size=35, n_neighbors=169;; score=0.903 total time=0.1s
 [CV 3/5; 3161/3980] START leaf_size=35, n_neighbors=176...
 [CV 3/5; 3155/3980] END leaf_size=35, n_neighbors=170;; score=0.982 total time=0.1s
 [CV 4/5; 3155/3980] START leaf_size=35, n_neighbors=170...
 [CV 5/5; 3154/3980] END leaf_size=35, n_neighbors=169;; score=0.877 total time=0.1s
 [CV 2/5; 3162/3980] START leaf_size=35, n_neighbors=177...
 [CV 5/5; 3156/3980] END leaf_size=35, n_neighbors=171;; score=0.879 total time=0.1s
 [CV 1/5; 3157/3980] START leaf_size=35, n_neighbors=172...
 [CV 5/5; 3159/3980] END leaf_size=35, n_neighbors=174;; score=0.882 total time=0.1s
 [CV 2/5; 3156/3980] END leaf_size=35, n_neighbors=171;; score=0.978 total time=0.1s
 [CV 1/5; 3160/3980] START leaf_size=35, n_neighbors=175...
 [CV 3/5; 3156/3980] START leaf_size=35, n_neighbors=171...
 [CV 4/5; 3157/3980] END leaf_size=35, n_neighbors=172;; score=0.970 total time=0.1s
 [CV 5/5; 3157/3980] START leaf_size=35, n_neighbors=172...
 [CV 3/5; 3158/3980] END leaf_size=35, n_neighbors=173;; score=0.984 total time=0.1s
 [CV 4/5; 3158/3980] START leaf_size=35, n_neighbors=173...

[CV 2/5; 3159/3980] END leaf_size=35, n_neighbors=174;; score=0.978 total time=0.1s
 [CV 3/5; 3159/3980] START leaf_size=35, n_neighbors=174...
 [CV 4/5; 3160/3980] END leaf_size=35, n_neighbors=175;; score=0.972 total time=0.1s
 [CV 5/5; 3160/3980] START leaf_size=35, n_neighbors=175...
 [CV 3/5; 3161/3980] END leaf_size=35, n_neighbors=176;; score=0.982 total time=0.1s
 [CV 4/5; 3161/3980] START leaf_size=35, n_neighbors=176...
 [CV 4/5; 3155/3980] END leaf_size=35, n_neighbors=170;; score=0.970 total time=0.1s
 [CV 1/5; 3163/3980] START leaf_size=35, n_neighbors=178...
 [CV 2/5; 3162/3980] END leaf_size=35, n_neighbors=177;; score=0.976 total time=0.1s
 [CV 3/5; 3162/3980] START leaf_size=35, n_neighbors=177...
 [CV 5/5; 3157/3980] END leaf_size=35, n_neighbors=172;; score=0.879 total time=0.1s
 [CV 1/5; 3158/3980] START leaf_size=35, n_neighbors=173...
 [CV 1/5; 3160/3980] END leaf_size=35, n_neighbors=175;; score=0.897 total time=0.1s
 [CV 2/5; 3160/3980] START leaf_size=35, n_neighbors=175...
 [CV 3/5; 3156/3980] END leaf_size=35, n_neighbors=171;; score=0.979 total time=0.1s
 [CV 5/5; 3163/3980] START leaf_size=35, n_neighbors=178...
 [CV 1/5; 3157/3980] END leaf_size=35, n_neighbors=172;; score=0.895 total time=0.1s
 [CV 2/5; 3157/3980] START leaf_size=35, n_neighbors=172...
 [CV 4/5; 3158/3980] END leaf_size=35, n_neighbors=173;; score=0.970 total time=0.1s
 [CV 5/5; 3158/3980] START leaf_size=35, n_neighbors=173...
 [CV 4/5; 3161/3980] END leaf_size=35, n_neighbors=176;; score=0.969 total time=0.1s
 [CV 5/5; 3161/3980] START leaf_size=35, n_neighbors=176...
 [CV 5/5; 3160/3980] END leaf_size=35, n_neighbors=175;; score=0.877 total time=0.1s
 [CV 1/5; 3161/3980] START leaf_size=35, n_neighbors=176...
 [CV 3/5; 3159/3980] END leaf_size=35, n_neighbors=174;; score=0.982 total time=0.1s
 [CV 4/5; 3159/3980] START leaf_size=35, n_neighbors=174...
 [CV 1/5; 3163/3980] END leaf_size=35, n_neighbors=178;; score=0.894 total time=0.1s
 [CV 2/5; 3163/3980] START leaf_size=35, n_neighbors=178...
 [CV 3/5; 3162/3980] END leaf_size=35, n_neighbors=177;; score=0.981 total time=0.1s
 [CV 4/5; 3162/3980] START leaf_size=35, n_neighbors=177...
 [CV 1/5; 3158/3980] END leaf_size=35, n_neighbors=173;; score=0.904 total time=0.1s
 [CV 4/5; 3164/3980] START leaf_size=35, n_neighbors=179...

[CV 2/5; 3160/3980] END leaf_size=35, n_neighbors=175;; score=0.976 total time=0.1s
 [CV 3/5; 3160/3980] START leaf_size=35, n_neighbors=175...
 [CV 5/5; 3161/3980] END leaf_size=35, n_neighbors=176;; score=0.880 total time=0.1s
 [CV 1/5; 3162/3980] START leaf_size=35, n_neighbors=177...
 [CV 5/5; 3163/3980] END leaf_size=35, n_neighbors=178;; score=0.876 total time=0.1s
 [CV 1/5; 3164/3980] START leaf_size=35, n_neighbors=179...
 [CV 2/5; 3157/3980] END leaf_size=35, n_neighbors=172;; score=0.976 total time=0.1s
 [CV 5/5; 3158/3980] END leaf_size=35, n_neighbors=173;; score=0.880 total time=0.1s
 [CV 3/5; 3165/3980] START leaf_size=35, n_neighbors=180...
 [CV 2/5; 3166/3980] START leaf_size=35, n_neighbors=181...
 [CV 1/5; 3161/3980] END leaf_size=35, n_neighbors=176;; score=0.895 total time=0.1s
 [CV 2/5; 3161/3980] START leaf_size=35, n_neighbors=176...
 [CV 4/5; 3159/3980] END leaf_size=35, n_neighbors=174;; score=0.969 total time=0.1s
 [CV 1/5; 3167/3980] START leaf_size=35, n_neighbors=182...
 [CV 2/5; 3163/3980] END leaf_size=35, n_neighbors=178;; score=0.978 total time=0.1s
 [CV 3/5; 3163/3980] START leaf_size=35, n_neighbors=178...
 [CV 4/5; 3162/3980] END leaf_size=35, n_neighbors=177;; score=0.970 total time=0.1s
 [CV 5/5; 3162/3980] START leaf_size=35, n_neighbors=177...
 [CV 1/5; 3162/3980] END leaf_size=35, n_neighbors=177;; score=0.892 total time=0.1s
 [CV 5/5; 3167/3980] START leaf_size=35, n_neighbors=182...
 [CV 4/5; 3164/3980] END leaf_size=35, n_neighbors=179;; score=0.967 total time=0.1s
 [CV 5/5; 3164/3980] START leaf_size=35, n_neighbors=179...
 [CV 3/5; 3160/3980] END leaf_size=35, n_neighbors=175;; score=0.981 total time=0.1s
 [CV 4/5; 3168/3980] START leaf_size=35, n_neighbors=183...
 [CV 1/5; 3164/3980] END leaf_size=35, n_neighbors=179;; score=0.892 total time=0.1s
 [CV 2/5; 3164/3980] START leaf_size=35, n_neighbors=179...
 [CV 3/5; 3165/3980] END leaf_size=35, n_neighbors=180;; score=0.982 total time=0.1s
 [CV 4/5; 3165/3980] START leaf_size=35, n_neighbors=180...
 [CV 2/5; 3166/3980] END leaf_size=35, n_neighbors=181;; score=0.975 total time=0.1s
 [CV 3/5; 3166/3980] START leaf_size=35, n_neighbors=181...
 [CV 2/5; 3161/3980] END leaf_size=35, n_neighbors=176;; score=0.979 total time=0.1s
 [CV 3/5; 3169/3980] START leaf_size=35, n_neighbors=184...

[CV 1/5; 3167/3980] END leaf_size=35, n_neighbors=182;; score=0.894 total time=0.1s
 [CV 2/5; 3167/3980] START leaf_size=35, n_neighbors=182...
 [CV 3/5; 3163/3980] END leaf_size=35, n_neighbors=178;; score=0.982 total time=0.1s
 [CV 4/5; 3163/3980] START leaf_size=35, n_neighbors=178...
 [CV 5/5; 3167/3980] END leaf_size=35, n_neighbors=182;; score=0.871 total time=0.1s
 [CV 1/5; 3168/3980] START leaf_size=35, n_neighbors=183...
 [CV 5/5; 3162/3980] END leaf_size=35, n_neighbors=177;; score=0.877 total time=0.1s
 [CV 2/5; 3170/3980] START leaf_size=35, n_neighbors=185...
 [CV 5/5; 3164/3980] END leaf_size=35, n_neighbors=179;; score=0.873 total time=0.1s
 [CV 1/5; 3165/3980] START leaf_size=35, n_neighbors=180...
 [CV 4/5; 3168/3980] END leaf_size=35, n_neighbors=183;; score=0.966 total time=0.1s
 [CV 5/5; 3168/3980] START leaf_size=35, n_neighbors=183...
 [CV 2/5; 3164/3980] END leaf_size=35, n_neighbors=179;; score=0.976 total time=0.1s
 [CV 3/5; 3164/3980] START leaf_size=35, n_neighbors=179...
 [CV 4/5; 3165/3980] END leaf_size=35, n_neighbors=180;; score=0.964 total time=0.1s
 [CV 5/5; 3165/3980] START leaf_size=35, n_neighbors=180...
 [CV 3/5; 3166/3980] END leaf_size=35, n_neighbors=181;; score=0.982 total time=0.1s
 [CV 4/5; 3166/3980] START leaf_size=35, n_neighbors=181...
 [CV 2/5; 3167/3980] END leaf_size=35, n_neighbors=182;; score=0.975 total time=0.1s
 [CV 3/5; 3167/3980] START leaf_size=35, n_neighbors=182...
 [CV 3/5; 3169/3980] END leaf_size=35, n_neighbors=184;; score=0.982 total time=0.1s
 [CV 4/5; 3169/3980] START leaf_size=35, n_neighbors=184...
 [CV 1/5; 3168/3980] END leaf_size=35, n_neighbors=183;; score=0.892 total time=0.1s
 [CV 2/5; 3168/3980] START leaf_size=35, n_neighbors=183...
 [CV 2/5; 3170/3980] END leaf_size=35, n_neighbors=185;; score=0.975 total time=0.1s
 [CV 3/5; 3170/3980] START leaf_size=35, n_neighbors=185...
 [CV 4/5; 3163/3980] END leaf_size=35, n_neighbors=178;; score=0.970 total time=0.1s
 [CV 1/5; 3165/3980] END leaf_size=35, n_neighbors=180;; score=0.894 total time=0.1s
 [CV 2/5; 3165/3980] START leaf_size=35, n_neighbors=180...
 [CV 5/5; 3168/3980] END leaf_size=35, n_neighbors=183;; score=0.880 total time=0.1s
 [CV 1/5; 3169/3980] START leaf_size=35, n_neighbors=184...
 [CV 1/5; 3171/3980] START leaf_size=35, n_neighbors=186...

[CV 3/5; 3164/3980] END leaf_size=35, n_neighbors=179;; score=0.984 total time=0.1s
 [CV 5/5; 3171/3980] START leaf_size=35, n_neighbors=186...
 [CV 5/5; 3165/3980] END leaf_size=35, n_neighbors=180;; score=0.873 total time=0.1s
 [CV 1/5; 3166/3980] START leaf_size=35, n_neighbors=181...
 [CV 3/5; 3167/3980] END leaf_size=35, n_neighbors=182;; score=0.982 total time=0.1s
 [CV 4/5; 3167/3980] START leaf_size=35, n_neighbors=182...
 [CV 4/5; 3166/3980] END leaf_size=35, n_neighbors=181;; score=0.966 total time=0.1s
 [CV 5/5; 3166/3980] START leaf_size=35, n_neighbors=181...
 [CV 4/5; 3169/3980] END leaf_size=35, n_neighbors=184;; score=0.964 total time=0.1s
 [CV 5/5; 3169/3980] START leaf_size=35, n_neighbors=184...
 [CV 2/5; 3168/3980] END leaf_size=35, n_neighbors=183;; score=0.976 total time=0.1s
 [CV 3/5; 3168/3980] START leaf_size=35, n_neighbors=183...
 [CV 3/5; 3170/3980] END leaf_size=35, n_neighbors=185;; score=0.981 total time=0.1s
 [CV 4/5; 3170/3980] START leaf_size=35, n_neighbors=185...
 [CV 1/5; 3169/3980] END leaf_size=35, n_neighbors=184;; score=0.891 total time=0.1s
 [CV 2/5; 3165/3980] END leaf_size=35, n_neighbors=180;; score=0.975 total time=0.1s
 [CV 2/5; 3169/3980] START leaf_size=35, n_neighbors=184...

 [CV 4/5; 3172/3980] START leaf_size=35, n_neighbors=187...
 [CV 1/5; 3171/3980] END leaf_size=35, n_neighbors=186;; score=0.888 total time=0.1s
 [CV 2/5; 3171/3980] START leaf_size=35, n_neighbors=186...
 [CV 5/5; 3171/3980] END leaf_size=35, n_neighbors=186;; score=0.877 total time=0.1s
 [CV 1/5; 3172/3980] START leaf_size=35, n_neighbors=187...
 [CV 1/5; 3166/3980] END leaf_size=35, n_neighbors=181;; score=0.892 total time=0.1s
 [CV 3/5; 3173/3980] START leaf_size=35, n_neighbors=188...
 [CV 4/5; 3167/3980] END leaf_size=35, n_neighbors=182;; score=0.966 total time=0.1s
 [CV 2/5; 3174/3980] START leaf_size=35, n_neighbors=189...
 [CV 5/5; 3166/3980] END leaf_size=35, n_neighbors=181;; score=0.874 total time=0.1s
 [CV 1/5; 3175/3980] START leaf_size=35, n_neighbors=190...
 [CV 3/5; 3168/3980] END leaf_size=35, n_neighbors=183;; score=0.982 total time=0.1s
 [CV 5/5; 3175/3980] START leaf_size=35, n_neighbors=190...
 [CV 5/5; 3169/3980] END leaf_size=35, n_neighbors=184;; score=0.874 total time=0.1s

[CV 1/5; 3170/3980] START leaf_size=35, n_neighbors=185...
 [CV 4/5; 3170/3980] END leaf_size=35, n_neighbors=185;; score=0.966 total time=0.1s
 [CV 5/5; 3170/3980] START leaf_size=35, n_neighbors=185...
 [CV 2/5; 3169/3980] END leaf_size=35, n_neighbors=184;; score=0.976 total time=0.1s
 [CV 4/5; 3176/3980] START leaf_size=35, n_neighbors=191...
 [CV 4/5; 3172/3980] END leaf_size=35, n_neighbors=187;; score=0.966 total time=0.1s
 [CV 5/5; 3172/3980] START leaf_size=35, n_neighbors=187...
 [CV 2/5; 3171/3980] END leaf_size=35, n_neighbors=186;; score=0.975 total time=0.1s
 [CV 3/5; 3171/3980] START leaf_size=35, n_neighbors=186...
 [CV 1/5; 3172/3980] END leaf_size=35, n_neighbors=187;; score=0.892 total time=0.1s
 [CV 2/5; 3172/3980] START leaf_size=35, n_neighbors=187...
 [CV 2/5; 3174/3980] END leaf_size=35, n_neighbors=189;; score=0.972 total time=0.1s
 [CV 3/5; 3174/3980] START leaf_size=35, n_neighbors=189...
 [CV 3/5; 3173/3980] END leaf_size=35, n_neighbors=188;; score=0.982 total time=0.1s
 [CV 4/5; 3173/3980] START leaf_size=35, n_neighbors=188...
 [CV 5/5; 3175/3980] END leaf_size=35, n_neighbors=190;; score=0.870 total time=0.1s
 [CV 1/5; 3176/3980] START leaf_size=35, n_neighbors=191...
 [CV 1/5; 3175/3980] END leaf_size=35, n_neighbors=190;; score=0.888 total time=0.1s
 [CV 2/5; 3175/3980] START leaf_size=35, n_neighbors=190...
 [CV 1/5; 3170/3980] END leaf_size=35, n_neighbors=185;; score=0.889 total time=0.1s
 [CV 3/5; 3177/3980] START leaf_size=35, n_neighbors=192...
 [CV 5/5; 3170/3980] END leaf_size=35, n_neighbors=185;; score=0.874 total time=0.1s
 [CV 2/5; 3178/3980] START leaf_size=35, n_neighbors=193...
 [CV 4/5; 3176/3980] END leaf_size=35, n_neighbors=191;; score=0.963 total time=0.1s
 [CV 5/5; 3176/3980] START leaf_size=35, n_neighbors=191...
 [CV 3/5; 3171/3980] END leaf_size=35, n_neighbors=186;; score=0.982 total time=0.1s
 [CV 4/5; 3171/3980] START leaf_size=35, n_neighbors=186...
 [CV 5/5; 3172/3980] END leaf_size=35, n_neighbors=187;; score=0.870 total time=0.1s
 [CV 1/5; 3173/3980] START leaf_size=35, n_neighbors=188...
 [CV 2/5; 3172/3980] END leaf_size=35, n_neighbors=187;; score=0.973 total time=0.1s
 [CV 1/5; 3176/3980] END leaf_size=35, n_neighbors=191;; score=0.888 total time=0.1s
 [CV 3/5; 3172/3980] START leaf_size=35, n_neighbors=187...

[CV 2/5; 3176/3980] START leaf_size=35, n_neighbors=191...
 [CV 3/5; 3174/3980] END leaf_size=35, n_neighbors=189;; score=0.984 total time=0.1s
 [CV 4/5; 3174/3980] START leaf_size=35, n_neighbors=189...
 [CV 4/5; 3173/3980] END leaf_size=35, n_neighbors=188;; score=0.966 total time=0.1s
 [CV 5/5; 3173/3980] START leaf_size=35, n_neighbors=188...
 [CV 2/5; 3175/3980] END leaf_size=35, n_neighbors=190;; score=0.973 total time=0.1s
 [CV 3/5; 3175/3980] START leaf_size=35, n_neighbors=190...
 [CV 3/5; 3177/3980] END leaf_size=35, n_neighbors=192;; score=0.984 total time=0.1s
 [CV 4/5; 3177/3980] START leaf_size=35, n_neighbors=192...
 [CV 2/5; 3178/3980] END leaf_size=35, n_neighbors=193;; score=0.973 total time=0.1s
 [CV 3/5; 3178/3980] START leaf_size=35, n_neighbors=193...
 [CV 5/5; 3176/3980] END leaf_size=35, n_neighbors=191;; score=0.876 total time=0.1s
 [CV 1/5; 3177/3980] START leaf_size=35, n_neighbors=192...
 [CV 4/5; 3171/3980] END leaf_size=35, n_neighbors=186;; score=0.966 total time=0.1s
 [CV 1/5; 3173/3980] END leaf_size=35, n_neighbors=188;; score=0.892 total time=0.1s
 [CV 2/5; 3173/3980] START leaf_size=35, n_neighbors=188...
 [CV 1/5; 3179/3980] START leaf_size=35, n_neighbors=194...
 [CV 2/5; 3176/3980] END leaf_size=35, n_neighbors=191;; score=0.975 total time=0.1s
 [CV 3/5; 3176/3980] START leaf_size=35, n_neighbors=191...
 [CV 3/5; 3172/3980] END leaf_size=35, n_neighbors=187;; score=0.982 total time=0.1s
 [CV 5/5; 3179/3980] START leaf_size=35, n_neighbors=194...
 [CV 5/5; 3173/3980] END leaf_size=35, n_neighbors=188;; score=0.873 total time=0.1s
 [CV 1/5; 3174/3980] START leaf_size=35, n_neighbors=189...
 [CV 4/5; 3174/3980] END leaf_size=35, n_neighbors=189;; score=0.963 total time=0.1s
 [CV 5/5; 3174/3980] START leaf_size=35, n_neighbors=189...
 [CV 3/5; 3175/3980] END leaf_size=35, n_neighbors=190;; score=0.984 total time=0.1s
 [CV 4/5; 3175/3980] START leaf_size=35, n_neighbors=190...
 [CV 4/5; 3177/3980] END leaf_size=35, n_neighbors=192;; score=0.963 total time=0.1s
 [CV 5/5; 3177/3980] START leaf_size=35, n_neighbors=192...
 [CV 3/5; 3178/3980] END leaf_size=35, n_neighbors=193;; score=0.982 total time=0.1s
 [CV 4/5; 3178/3980] START leaf_size=35, n_neighbors=193...
 [CV 1/5; 3177/3980] END leaf_size=35, n_neighbors=192;; score=0.888 total time=0.1s

[CV 2/5; 3177/3980] START leaf_size=35, n_neighbors=192...
 [CV 2/5; 3173/3980] END leaf_size=35, n_neighbors=188;; score=0.973 total time=0.1s
 [CV 4/5; 3180/3980] START leaf_size=35, n_neighbors=195...
 [CV 1/5; 3174/3980] END leaf_size=35, n_neighbors=189;; score=0.891 total time=0.1s
 [CV 5/5; 3179/3980] END leaf_size=35, n_neighbors=194;; score=0.873 total time=0.1s
 [CV 1/5; 3180/3980] START leaf_size=35, n_neighbors=195...
 [CV 3/5; 3181/3980] START leaf_size=35, n_neighbors=196...
 [CV 1/5; 3179/3980] END leaf_size=35, n_neighbors=194;; score=0.886 total time=0.1s
 [CV 2/5; 3179/3980] START leaf_size=35, n_neighbors=194...
 [CV 4/5; 3175/3980] END leaf_size=35, n_neighbors=190;; score=0.964 total time=0.1s
 [CV 2/5; 3182/3980] START leaf_size=35, n_neighbors=197...
 [CV 5/5; 3174/3980] END leaf_size=35, n_neighbors=189;; score=0.874 total time=0.1s
 [CV 5/5; 3177/3980] END leaf_size=35, n_neighbors=192;; score=0.874 total time=0.1s
 [CV 1/5; 3178/3980] START leaf_size=35, n_neighbors=193...
 [CV 1/5; 3183/3980] START leaf_size=35, n_neighbors=198...
 [CV 4/5; 3178/3980] END leaf_size=35, n_neighbors=193;; score=0.966 total time=0.1s
 [CV 5/5; 3178/3980] START leaf_size=35, n_neighbors=193...
 [CV 3/5; 3176/3980] END leaf_size=35, n_neighbors=191;; score=0.984 total time=0.1s
 [CV 5/5; 3183/3980] START leaf_size=35, n_neighbors=198...
 [CV 2/5; 3177/3980] END leaf_size=35, n_neighbors=192;; score=0.973 total time=0.1s
 [CV 4/5; 3184/3980] START leaf_size=35, n_neighbors=199...
 [CV 1/5; 3180/3980] END leaf_size=35, n_neighbors=195;; score=0.886 total time=0.1s
 [CV 2/5; 3180/3980] START leaf_size=35, n_neighbors=195...
 [CV 3/5; 3181/3980] END leaf_size=35, n_neighbors=196;; score=0.982 total time=0.1s
 [CV 4/5; 3181/3980] START leaf_size=35, n_neighbors=196...
 [CV 2/5; 3182/3980] END leaf_size=35, n_neighbors=197;; score=0.972 total time=0.1s
 [CV 3/5; 3182/3980] START leaf_size=35, n_neighbors=197...
 [CV 5/5; 3178/3980] END leaf_size=35, n_neighbors=193;; score=0.871 total time=0.1s
 [CV 1/5; 3178/3980] END leaf_size=35, n_neighbors=193;; score=0.885 total time=0.1s
 [CV 2/5; 3179/3980] END leaf_size=35, n_neighbors=194;; score=0.975 total time=0.1s
 [CV 3/5; 3179/3980] START leaf_size=35, n_neighbors=194...
 [CV 3/5; 3185/3980] START leaf_size=36, n_neighbors=1...

[CV 2/5; 3186/3980] START leaf_size=36, n_neighbors=2...
 [CV 4/5; 3180/3980] END leaf_size=35, n_neighbors=195;; score=0.966 total time=0.1s
 [CV 5/5; 3180/3980] START leaf_size=35, n_neighbors=195...
 [CV 4/5; 3184/3980] END leaf_size=35, n_neighbors=199;; score=0.966 total time=0.1s
 [CV 5/5; 3184/3980] START leaf_size=35, n_neighbors=199...
 [CV 5/5; 3183/3980] END leaf_size=35, n_neighbors=198;; score=0.868 total time=0.1s
 [CV 1/5; 3184/3980] START leaf_size=35, n_neighbors=199...
 [CV 1/5; 3183/3980] END leaf_size=35, n_neighbors=198;; score=0.885 total time=0.1s
 [CV 2/5; 3183/3980] START leaf_size=35, n_neighbors=198...
 [CV 3/5; 3185/3980] END leaf_size=36, n_neighbors=1;; score=0.918 total time=0.0s
 [CV 4/5; 3185/3980] START leaf_size=36, n_neighbors=1...
 [CV 2/5; 3180/3980] END leaf_size=35, n_neighbors=195;; score=0.973 total time=0.1s
 [CV 3/5; 3180/3980] START leaf_size=35, n_neighbors=195...
 [CV 4/5; 3181/3980] END leaf_size=35, n_neighbors=196;; score=0.966 total time=0.1s
 [CV 5/5; 3181/3980] START leaf_size=35, n_neighbors=196...
 [CV 2/5; 3186/3980] END leaf_size=36, n_neighbors=2;; score=0.868 total time=0.0s
 [CV 3/5; 3186/3980] START leaf_size=36, n_neighbors=2...
 [CV 4/5; 3185/3980] END leaf_size=36, n_neighbors=1;; score=0.900 total time=0.0s
 [CV 5/5; 3185/3980] START leaf_size=36, n_neighbors=1...
 [CV 3/5; 3182/3980] END leaf_size=35, n_neighbors=197;; score=0.982 total time=0.1s
 [CV 4/5; 3182/3980] START leaf_size=35, n_neighbors=197...
 [CV 3/5; 3186/3980] END leaf_size=36, n_neighbors=2;; score=0.892 total time=0.0s
 [CV 4/5; 3186/3980] START leaf_size=36, n_neighbors=2...
 [CV 5/5; 3185/3980] END leaf_size=36, n_neighbors=1;; score=0.831 total time=0.0s
 [CV 1/5; 3186/3980] START leaf_size=36, n_neighbors=2...
 [CV 3/5; 3179/3980] END leaf_size=35, n_neighbors=194;; score=0.982 total time=0.1s
 [CV 4/5; 3179/3980] START leaf_size=35, n_neighbors=194...
 [CV 5/5; 3180/3980] END leaf_size=35, n_neighbors=195;; score=0.871 total time=0.1s
 [CV 1/5; 3181/3980] START leaf_size=35, n_neighbors=196...
 [CV 5/5; 3184/3980] END leaf_size=35, n_neighbors=199;; score=0.870 total time=0.1s
 [CV 1/5; 3185/3980] START leaf_size=36, n_neighbors=1...
 [CV 1/5; 3184/3980] END leaf_size=35, n_neighbors=199;; score=0.883 total time=0.1s

[CV 2/5; 3184/3980] START leaf_size=35, n_neighbors=199...
 [CV 1/5; 3186/3980] END leaf_size=36, n_neighbors=2;; score=0.787 total time=0.0s
 [CV 1/5; 3187/3980] START leaf_size=36, n_neighbors=3...
 [CV 4/5; 3186/3980] END leaf_size=36, n_neighbors=2;; score=0.918 total time=0.0s
 [CV 5/5; 3186/3980] START leaf_size=36, n_neighbors=2...
 [CV 2/5; 3183/3980] END leaf_size=35, n_neighbors=198;; score=0.975 total time=0.1s
 [CV 3/5; 3183/3980] START leaf_size=35, n_neighbors=198...
 [CV 3/5; 3180/3980] END leaf_size=35, n_neighbors=195;; score=0.982 total time=0.1s
 [CV 5/5; 3181/3980] END leaf_size=35, n_neighbors=196;; score=0.871 total time=0.1s
 [CV 1/5; 3182/3980] START leaf_size=35, n_neighbors=197...
 [CV 5/5; 3187/3980] START leaf_size=36, n_neighbors=3...
 [CV 1/5; 3185/3980] END leaf_size=36, n_neighbors=1;; score=0.846 total time=0.0s
 [CV 2/5; 3185/3980] START leaf_size=36, n_neighbors=1...
 [CV 1/5; 3187/3980] END leaf_size=36, n_neighbors=3;; score=0.876 total time=0.0s
 [CV 2/5; 3187/3980] START leaf_size=36, n_neighbors=3...
 [CV 5/5; 3186/3980] END leaf_size=36, n_neighbors=2;; score=0.877 total time=0.0s
 [CV 4/5; 3188/3980] START leaf_size=36, n_neighbors=4...
 [CV 5/5; 3187/3980] END leaf_size=36, n_neighbors=3;; score=0.858 total time=0.0s
 [CV 1/5; 3188/3980] START leaf_size=36, n_neighbors=4...
 [CV 4/5; 3182/3980] END leaf_size=35, n_neighbors=197;; score=0.966 total time=0.1s
 [CV 5/5; 3182/3980] START leaf_size=35, n_neighbors=197...
 [CV 2/5; 3185/3980] END leaf_size=36, n_neighbors=1;; score=0.898 total time=0.0s
 [CV 3/5; 3189/3980] START leaf_size=36, n_neighbors=5...
 [CV 4/5; 3179/3980] END leaf_size=35, n_neighbors=194;; score=0.964 total time=0.1s
 [CV 2/5; 3190/3980] START leaf_size=36, n_neighbors=6...
 [CV 1/5; 3181/3980] END leaf_size=35, n_neighbors=196;; score=0.886 total time=0.1s
 [CV 2/5; 3181/3980] START leaf_size=35, n_neighbors=196...
 [CV 2/5; 3187/3980] END leaf_size=36, n_neighbors=3;; score=0.912 total time=0.0s
 [CV 3/5; 3187/3980] START leaf_size=36, n_neighbors=3...
 [CV 2/5; 3184/3980] END leaf_size=35, n_neighbors=199;; score=0.973 total time=0.1s
 [CV 3/5; 3184/3980] START leaf_size=35, n_neighbors=199...
 [CV 4/5; 3188/3980] END leaf_size=36, n_neighbors=4;; score=0.936 total time=0.0s

[CV 5/5; 3188/3980] START leaf_size=36, n_neighbors=4...
 [CV 1/5; 3188/3980] END leaf_size=36, n_neighbors=4;; score=0.840 total time=0.0s
 [CV 2/5; 3188/3980] START leaf_size=36, n_neighbors=4...
 [CV 3/5; 3183/3980] END leaf_size=35, n_neighbors=198;; score=0.984 total time=0.1s
 [CV 4/5; 3183/3980] START leaf_size=35, n_neighbors=198...
 [CV 3/5; 3187/3980] END leaf_size=36, n_neighbors=3;; score=0.921 total time=0.0s
 [CV 4/5; 3187/3980] START leaf_size=36, n_neighbors=3...
 [CV 1/5; 3182/3980] END leaf_size=35, n_neighbors=197;; score=0.885 total time=0.1s
 [CV 2/5; 3190/3980] END leaf_size=36, n_neighbors=6;; score=0.919 total time=0.0s
 [CV 3/5; 3190/3980] START leaf_size=36, n_neighbors=6...
 [CV 3/5; 3189/3980] END leaf_size=36, n_neighbors=5;; score=0.940 total time=0.0s
 [CV 4/5; 3189/3980] START leaf_size=36, n_neighbors=5...
 [CV 1/5; 3191/3980] START leaf_size=36, n_neighbors=7...
 [CV 5/5; 3188/3980] END leaf_size=36, n_neighbors=4;; score=0.892 total time=0.0s
 [CV 1/5; 3189/3980] START leaf_size=36, n_neighbors=5...
 [CV 2/5; 3188/3980] END leaf_size=36, n_neighbors=4;; score=0.912 total time=0.0s
 [CV 3/5; 3188/3980] START leaf_size=36, n_neighbors=4...
 [CV 4/5; 3187/3980] END leaf_size=36, n_neighbors=3;; score=0.922 total time=0.0s
 [CV 5/5; 3182/3980] END leaf_size=35, n_neighbors=197;; score=0.870 total time=0.1s
 [CV 5/5; 3191/3980] START leaf_size=36, n_neighbors=7...
 [CV 4/5; 3192/3980] START leaf_size=36, n_neighbors=8...
 [CV 4/5; 3189/3980] END leaf_size=36, n_neighbors=5;; score=0.934 total time=0.0s
 [CV 5/5; 3189/3980] START leaf_size=36, n_neighbors=5...
 [CV 3/5; 3190/3980] END leaf_size=36, n_neighbors=6;; score=0.940 total time=0.0s
 [CV 4/5; 3190/3980] START leaf_size=36, n_neighbors=6...
 [CV 1/5; 3191/3980] END leaf_size=36, n_neighbors=7;; score=0.901 total time=0.0s
 [CV 2/5; 3191/3980] START leaf_size=36, n_neighbors=7...
 [CV 2/5; 3181/3980] END leaf_size=35, n_neighbors=196;; score=0.973 total time=0.1s
 [CV 3/5; 3193/3980] START leaf_size=36, n_neighbors=9...
 [CV 1/5; 3189/3980] END leaf_size=36, n_neighbors=5;; score=0.889 total time=0.0s
 [CV 2/5; 3189/3980] START leaf_size=36, n_neighbors=5...
 [CV 3/5; 3184/3980] END leaf_size=35, n_neighbors=199;; score=0.984 total time=0.1s

[CV 2/5; 3194/3980] START leaf_size=36, n_neighbors=10...
 [CV 3/5; 3188/3980] END leaf_size=36, n_neighbors=4;; score=0.928 total time=0.0s
 [CV 1/5; 3195/3980] START leaf_size=36, n_neighbors=11...
 [CV 4/5; 3183/3980] END leaf_size=35, n_neighbors=198;; score=0.966 total time=0.1s
 [CV 5/5; 3195/3980] START leaf_size=36, n_neighbors=11...
 [CV 4/5; 3192/3980] END leaf_size=36, n_neighbors=8;; score=0.948 total time=0.0s
 [CV 5/5; 3192/3980] START leaf_size=36, n_neighbors=8...
 [CV 5/5; 3189/3980] END leaf_size=36, n_neighbors=5;; score=0.880 total time=0.0s
 [CV 1/5; 3190/3980] START leaf_size=36, n_neighbors=6...
 [CV 5/5; 3191/3980] END leaf_size=36, n_neighbors=7;; score=0.900 total time=0.0s
 [CV 1/5; 3192/3980] START leaf_size=36, n_neighbors=8...
 [CV 4/5; 3190/3980] END leaf_size=36, n_neighbors=6;; score=0.946 total time=0.0s
 [CV 5/5; 3190/3980] START leaf_size=36, n_neighbors=6...
 [CV 3/5; 3193/3980] END leaf_size=36, n_neighbors=9;; score=0.948 total time=0.0s
 [CV 4/5; 3193/3980] START leaf_size=36, n_neighbors=9...
 [CV 2/5; 3191/3980] END leaf_size=36, n_neighbors=7;; score=0.943 total time=0.0s
 [CV 3/5; 3191/3980] START leaf_size=36, n_neighbors=7...
 [CV 2/5; 3189/3980] END leaf_size=36, n_neighbors=5;; score=0.931 total time=0.0s
 [CV 4/5; 3196/3980] START leaf_size=36, n_neighbors=12...
 [CV 2/5; 3194/3980] END leaf_size=36, n_neighbors=10;; score=0.934 total time=0.0s
 [CV 3/5; 3194/3980] START leaf_size=36, n_neighbors=10...
 [CV 5/5; 3192/3980] END leaf_size=36, n_neighbors=8;; score=0.913 total time=0.0s
 [CV 1/5; 3193/3980] START leaf_size=36, n_neighbors=9...
 [CV 1/5; 3195/3980] END leaf_size=36, n_neighbors=11;; score=0.904 total time=0.0s
 [CV 2/5; 3195/3980] START leaf_size=36, n_neighbors=11...
 [CV 1/5; 3190/3980] END leaf_size=36, n_neighbors=6;; score=0.856 total time=0.0s
 [CV 3/5; 3197/3980] START leaf_size=36, n_neighbors=13...
 [CV 5/5; 3195/3980] END leaf_size=36, n_neighbors=11;; score=0.906 total time=0.0s
 [CV 1/5; 3196/3980] START leaf_size=36, n_neighbors=12...
 [CV 4/5; 3193/3980] END leaf_size=36, n_neighbors=9;; score=0.949 total time=0.0s
 [CV 5/5; 3193/3980] START leaf_size=36, n_neighbors=9...
 [CV 5/5; 3190/3980] END leaf_size=36, n_neighbors=6;; score=0.897 total time=0.0s

[CV 2/5; 3198/3980] START leaf_size=36, n_neighbors=14...
 [CV 1/5; 3192/3980] END leaf_size=36, n_neighbors=8;; score=0.883 total time=0.0s
 [CV 2/5; 3192/3980] START leaf_size=36, n_neighbors=8...
 [CV 3/5; 3191/3980] END leaf_size=36, n_neighbors=7;; score=0.943 total time=0.0s
 [CV 4/5; 3191/3980] START leaf_size=36, n_neighbors=7...
 [CV 4/5; 3196/3980] END leaf_size=36, n_neighbors=12;; score=0.955 total time=0.0s
 [CV 5/5; 3196/3980] START leaf_size=36, n_neighbors=12...
 [CV 3/5; 3194/3980] END leaf_size=36, n_neighbors=10;; score=0.954 total time=0.0s
 [CV 4/5; 3194/3980] START leaf_size=36, n_neighbors=10...
 [CV 5/5; 3193/3980] END leaf_size=36, n_neighbors=9;; score=0.912 total time=0.0s
 [CV 1/5; 3194/3980] START leaf_size=36, n_neighbors=10...
 [CV 1/5; 3193/3980] END leaf_size=36, n_neighbors=9;; score=0.901 total time=0.0s
 [CV 2/5; 3193/3980] START leaf_size=36, n_neighbors=9...
 [CV 2/5; 3195/3980] END leaf_size=36, n_neighbors=11;; score=0.949 total time=0.0s
 [CV 3/5; 3195/3980] START leaf_size=36, n_neighbors=11...
 [CV 3/5; 3197/3980] END leaf_size=36, n_neighbors=13;; score=0.954 total time=0.0s
 [CV 4/5; 3197/3980] START leaf_size=36, n_neighbors=13...
 [CV 1/5; 3196/3980] END leaf_size=36, n_neighbors=12;; score=0.892 total time=0.0s
 [CV 2/5; 3196/3980] START leaf_size=36, n_neighbors=12...
 [CV 2/5; 3198/3980] END leaf_size=36, n_neighbors=14;; score=0.951 total time=0.0s
 [CV 3/5; 3198/3980] START leaf_size=36, n_neighbors=14...
 [CV 2/5; 3192/3980] END leaf_size=36, n_neighbors=8;; score=0.936 total time=0.0s
 [CV 3/5; 3192/3980] START leaf_size=36, n_neighbors=8...
 [CV 5/5; 3196/3980] END leaf_size=36, n_neighbors=12;; score=0.912 total time=0.0s
 [CV 1/5; 3197/3980] START leaf_size=36, n_neighbors=13...
 [CV 1/5; 3194/3980] END leaf_size=36, n_neighbors=10;; score=0.886 total time=0.0s
 [CV 4/5; 3194/3980] END leaf_size=36, n_neighbors=10;; score=0.955 total time=0.0s
 [CV 5/5; 3194/3980] START leaf_size=36, n_neighbors=10...
 [CV 1/5; 3199/3980] START leaf_size=36, n_neighbors=15...
 [CV 2/5; 3193/3980] END leaf_size=36, n_neighbors=9;; score=0.946 total time=0.0s
 [CV 5/5; 3199/3980] START leaf_size=36, n_neighbors=15...
 [CV 3/5; 3195/3980] END leaf_size=36, n_neighbors=11;; score=0.954 total time=0.0s

[CV 4/5; 3195/3980] START leaf_size=36, n_neighbors=11...
 [CV 4/5; 3197/3980] END leaf_size=36, n_neighbors=13;; score=0.943 total time=0.0s
 [CV 5/5; 3197/3980] START leaf_size=36, n_neighbors=13...
 [CV 3/5; 3198/3980] END leaf_size=36, n_neighbors=14;; score=0.952 total time=0.0s
 [CV 4/5; 3198/3980] START leaf_size=36, n_neighbors=14...
 [CV 4/5; 3191/3980] END leaf_size=36, n_neighbors=7;; score=0.943 total time=0.1s
 [CV 2/5; 3196/3980] END leaf_size=36, n_neighbors=12;; score=0.949 total time=0.0s
 [CV 3/5; 3196/3980] START leaf_size=36, n_neighbors=12...
 [CV 4/5; 3200/3980] START leaf_size=36, n_neighbors=16...
 [CV 3/5; 3192/3980] END leaf_size=36, n_neighbors=8;; score=0.951 total time=0.0s
 [CV 3/5; 3201/3980] START leaf_size=36, n_neighbors=17...
 [CV 1/5; 3197/3980] END leaf_size=36, n_neighbors=13;; score=0.907 total time=0.0s
 [CV 2/5; 3197/3980] START leaf_size=36, n_neighbors=13...
 [CV 5/5; 3199/3980] END leaf_size=36, n_neighbors=15;; score=0.892 total time=0.0s
 [CV 1/5; 3200/3980] START leaf_size=36, n_neighbors=16...
 [CV 1/5; 3199/3980] END leaf_size=36, n_neighbors=15;; score=0.913 total time=0.0s
 [CV 2/5; 3199/3980] START leaf_size=36, n_neighbors=15...
 [CV 5/5; 3197/3980] END leaf_size=36, n_neighbors=13;; score=0.895 total time=0.0s
 [CV 1/5; 3198/3980] START leaf_size=36, n_neighbors=14...
 [CV 5/5; 3194/3980] END leaf_size=36, n_neighbors=10;; score=0.916 total time=0.0s
 [CV 2/5; 3202/3980] START leaf_size=36, n_neighbors=18...
 [CV 4/5; 3195/3980] END leaf_size=36, n_neighbors=11;; score=0.952 total time=0.0s
 [CV 4/5; 3198/3980] END leaf_size=36, n_neighbors=14;; score=0.957 total time=0.0s
 [CV 5/5; 3198/3980] START leaf_size=36, n_neighbors=14...
 [CV 1/5; 3203/3980] START leaf_size=36, n_neighbors=19...
 [CV 3/5; 3196/3980] END leaf_size=36, n_neighbors=12;; score=0.957 total time=0.0s
 [CV 5/5; 3203/3980] START leaf_size=36, n_neighbors=19...
 [CV 4/5; 3200/3980] END leaf_size=36, n_neighbors=16;; score=0.966 total time=0.0s
 [CV 5/5; 3200/3980] START leaf_size=36, n_neighbors=16...
 [CV 3/5; 3201/3980] END leaf_size=36, n_neighbors=17;; score=0.954 total time=0.0s
 [CV 4/5; 3201/3980] START leaf_size=36, n_neighbors=17...
 [CV 2/5; 3197/3980] END leaf_size=36, n_neighbors=13;; score=0.954 total time=0.0s

[CV 4/5; 3204/3980] START leaf_size=36, n_neighbors=20...
 [CV 1/5; 3198/3980] END leaf_size=36, n_neighbors=14;; score=0.898 total time=0.0s
 [CV 3/5; 3205/3980] START leaf_size=36, n_neighbors=21...
 [CV 1/5; 3200/3980] END leaf_size=36, n_neighbors=16;; score=0.909 total time=0.0s
 [CV 2/5; 3200/3980] START leaf_size=36, n_neighbors=16...
 [CV 2/5; 3199/3980] END leaf_size=36, n_neighbors=15;; score=0.961 total time=0.0s
 [CV 3/5; 3199/3980] START leaf_size=36, n_neighbors=15...
 [CV 5/5; 3198/3980] END leaf_size=36, n_neighbors=14;; score=0.912 total time=0.0s
 [CV 5/5; 3203/3980] END leaf_size=36, n_neighbors=19;; score=0.903 total time=0.0s
 [CV 1/5; 3204/3980] START leaf_size=36, n_neighbors=20...
 [CV 2/5; 3206/3980] START leaf_size=36, n_neighbors=22...
 [CV 2/5; 3202/3980] END leaf_size=36, n_neighbors=18;; score=0.963 total time=0.1s
 [CV 3/5; 3202/3980] START leaf_size=36, n_neighbors=18...
 [CV 1/5; 3203/3980] END leaf_size=36, n_neighbors=19;; score=0.918 total time=0.0s
 [CV 2/5; 3203/3980] START leaf_size=36, n_neighbors=19...
 [CV 5/5; 3200/3980] END leaf_size=36, n_neighbors=16;; score=0.915 total time=0.0s
 [CV 1/5; 3201/3980] START leaf_size=36, n_neighbors=17...
 [CV 4/5; 3201/3980] END leaf_size=36, n_neighbors=17;; score=0.967 total time=0.0s
 [CV 5/5; 3201/3980] START leaf_size=36, n_neighbors=17...
 [CV 4/5; 3204/3980] END leaf_size=36, n_neighbors=20;; score=0.972 total time=0.0s
 [CV 5/5; 3204/3980] START leaf_size=36, n_neighbors=20...
 [CV 3/5; 3205/3980] END leaf_size=36, n_neighbors=21;; score=0.955 total time=0.0s
 [CV 4/5; 3205/3980] START leaf_size=36, n_neighbors=21...
 [CV 2/5; 3200/3980] END leaf_size=36, n_neighbors=16;; score=0.964 total time=0.0s
 [CV 3/5; 3199/3980] END leaf_size=36, n_neighbors=15;; score=0.949 total time=0.0s
 [CV 3/5; 3200/3980] START leaf_size=36, n_neighbors=16...
 [CV 4/5; 3199/3980] START leaf_size=36, n_neighbors=15...
 [CV 1/5; 3204/3980] END leaf_size=36, n_neighbors=20;; score=0.912 total time=0.0s
 [CV 2/5; 3204/3980] START leaf_size=36, n_neighbors=20...
 [CV 2/5; 3206/3980] END leaf_size=36, n_neighbors=22;; score=0.963 total time=0.0s
 [CV 3/5; 3206/3980] START leaf_size=36, n_neighbors=22...
 [CV 2/5; 3203/3980] END leaf_size=36, n_neighbors=19;; score=0.963 total time=0.0s

[CV 3/5; 3203/3980] START leaf_size=36, n_neighbors=19...
 [CV 3/5; 3202/3980] END leaf_size=36, n_neighbors=18;; score=0.955 total time=0.1s
 [CV 4/5; 3202/3980] START leaf_size=36, n_neighbors=18...
 [CV 5/5; 3201/3980] END leaf_size=36, n_neighbors=17;; score=0.901 total time=0.0s
 [CV 1/5; 3202/3980] START leaf_size=36, n_neighbors=18...
 [CV 1/5; 3201/3980] END leaf_size=36, n_neighbors=17;; score=0.912 total time=0.0s
 [CV 2/5; 3201/3980] START leaf_size=36, n_neighbors=17...
 [CV 5/5; 3204/3980] END leaf_size=36, n_neighbors=20;; score=0.912 total time=0.0s
 [CV 1/5; 3205/3980] START leaf_size=36, n_neighbors=21...
 [CV 4/5; 3199/3980] END leaf_size=36, n_neighbors=15;; score=0.961 total time=0.0s
 [CV 1/5; 3207/3980] START leaf_size=36, n_neighbors=23...
 [CV 4/5; 3205/3980] END leaf_size=36, n_neighbors=21;; score=0.970 total time=0.0s
 [CV 5/5; 3205/3980] START leaf_size=36, n_neighbors=21...
 [CV 3/5; 3200/3980] END leaf_size=36, n_neighbors=16;; score=0.957 total time=0.0s
 [CV 5/5; 3207/3980] START leaf_size=36, n_neighbors=23...
 [CV 2/5; 3204/3980] END leaf_size=36, n_neighbors=20;; score=0.963 total time=0.0s
 [CV 3/5; 3204/3980] START leaf_size=36, n_neighbors=20...
 [CV 3/5; 3206/3980] END leaf_size=36, n_neighbors=22;; score=0.957 total time=0.0s
 [CV 4/5; 3206/3980] START leaf_size=36, n_neighbors=22...
 [CV 3/5; 3203/3980] END leaf_size=36, n_neighbors=19;; score=0.960 total time=0.0s
 [CV 4/5; 3203/3980] START leaf_size=36, n_neighbors=19...
 [CV 1/5; 3202/3980] END leaf_size=36, n_neighbors=18;; score=0.910 total time=0.0s
 [CV 4/5; 3208/3980] START leaf_size=36, n_neighbors=24...
 [CV 1/5; 3205/3980] END leaf_size=36, n_neighbors=21;; score=0.910 total time=0.0s
 [CV 2/5; 3205/3980] START leaf_size=36, n_neighbors=21...
 [CV 2/5; 3201/3980] END leaf_size=36, n_neighbors=17;; score=0.961 total time=0.0s
 [CV 4/5; 3202/3980] END leaf_size=36, n_neighbors=18;; score=0.969 total time=0.1s
 [CV 5/5; 3205/3980] END leaf_size=36, n_neighbors=21;; score=0.901 total time=0.0s
 [CV 5/5; 3202/3980] START leaf_size=36, n_neighbors=18...
 [CV 1/5; 3206/3980] START leaf_size=36, n_neighbors=22...
 [CV 3/5; 3209/3980] START leaf_size=36, n_neighbors=25...
 [CV 5/5; 3207/3980] END leaf_size=36, n_neighbors=23;; score=0.898 total time=0.0s

[CV 1/5; 3208/3980] START leaf_size=36, n_neighbors=24...
 [CV 1/5; 3207/3980] END leaf_size=36, n_neighbors=23;; score=0.928 total time=0.1s
 [CV 2/5; 3207/3980] START leaf_size=36, n_neighbors=23...
 [CV 3/5; 3204/3980] END leaf_size=36, n_neighbors=20;; score=0.958 total time=0.0s
 [CV 2/5; 3210/3980] START leaf_size=36, n_neighbors=26...
 [CV 4/5; 3206/3980] END leaf_size=36, n_neighbors=22;; score=0.973 total time=0.0s
 [CV 5/5; 3206/3980] START leaf_size=36, n_neighbors=22...
 [CV 4/5; 3203/3980] END leaf_size=36, n_neighbors=19;; score=0.966 total time=0.0s
 [CV 1/5; 3211/3980] START leaf_size=36, n_neighbors=27...
 [CV 1/5; 3206/3980] END leaf_size=36, n_neighbors=22;; score=0.907 total time=0.0s
 [CV 5/5; 3211/3980] START leaf_size=36, n_neighbors=27...
 [CV 5/5; 3202/3980] END leaf_size=36, n_neighbors=18;; score=0.915 total time=0.0s
 [CV 4/5; 3212/3980] START leaf_size=36, n_neighbors=28...
 [CV 3/5; 3209/3980] END leaf_size=36, n_neighbors=25;; score=0.957 total time=0.1s
 [CV 4/5; 3209/3980] START leaf_size=36, n_neighbors=25...
 [CV 2/5; 3207/3980] END leaf_size=36, n_neighbors=23;; score=0.961 total time=0.1s
 [CV 1/5; 3208/3980] END leaf_size=36, n_neighbors=24;; score=0.922 total time=0.1s
 [CV 3/5; 3207/3980] START leaf_size=36, n_neighbors=23...

 [CV 2/5; 3208/3980] START leaf_size=36, n_neighbors=24...
 [CV 2/5; 3205/3980] END leaf_size=36, n_neighbors=21;; score=0.963 total time=0.1s
 [CV 3/5; 3213/3980] START leaf_size=36, n_neighbors=29...
 [CV 1/5; 3211/3980] END leaf_size=36, n_neighbors=27;; score=0.933 total time=0.1s
 [CV 2/5; 3211/3980] START leaf_size=36, n_neighbors=27...
 [CV 4/5; 3208/3980] END leaf_size=36, n_neighbors=24;; score=0.973 total time=0.1s
 [CV 5/5; 3208/3980] START leaf_size=36, n_neighbors=24...
 [CV 5/5; 3206/3980] END leaf_size=36, n_neighbors=22;; score=0.909 total time=0.1s
 [CV 5/5; 3211/3980] END leaf_size=36, n_neighbors=27;; score=0.906 total time=0.0s
 [CV 1/5; 3212/3980] START leaf_size=36, n_neighbors=28...
 [CV 2/5; 3214/3980] START leaf_size=36, n_neighbors=30...
 [CV 2/5; 3210/3980] END leaf_size=36, n_neighbors=26;; score=0.964 total time=0.1s
 [CV 3/5; 3210/3980] START leaf_size=36, n_neighbors=26...
 [CV 4/5; 3209/3980] END leaf_size=36, n_neighbors=25;; score=0.972 total time=

0.0s
 [CV 5/5; 3209/3980] START leaf_size=36, n_neighbors=25...
 [CV 3/5; 3207/3980] END leaf_size=36, n_neighbors=23;;, score=0.958 total time=
 0.0s
 [CV 4/5; 3207/3980] START leaf_size=36, n_neighbors=23...
 [CV 4/5; 3212/3980] END leaf_size=36, n_neighbors=28;;, score=0.969 total time=
 0.1s
 [CV 5/5; 3212/3980] START leaf_size=36, n_neighbors=28...
 [CV 2/5; 3208/3980] END leaf_size=36, n_neighbors=24;;, score=0.961 total time=
 0.1s
 [CV 3/5; 3208/3980] START leaf_size=36, n_neighbors=24...
 [CV 2/5; 3211/3980] END leaf_size=36, n_neighbors=27;;, score=0.964 total time=
 0.0s
 [CV 3/5; 3211/3980] START leaf_size=36, n_neighbors=27...
 [CV 5/5; 3208/3980] END leaf_size=36, n_neighbors=24;;, score=0.900 total time=
 0.0s
 [CV 1/5; 3209/3980] START leaf_size=36, n_neighbors=25...
 [CV 3/5; 3213/3980] END leaf_size=36, n_neighbors=29;;, score=0.952 total time=
 0.1s
 [CV 4/5; 3213/3980] START leaf_size=36, n_neighbors=29...
 [CV 1/5; 3212/3980] END leaf_size=36, n_neighbors=28;;, score=0.919 total time=
 0.0s
 [CV 2/5; 3212/3980] START leaf_size=36, n_neighbors=28...
 [CV 2/5; 3214/3980] END leaf_size=36, n_neighbors=30;;, score=0.964 total time=
 0.0s
 [CV 3/5; 3214/3980] START leaf_size=36, n_neighbors=30...
 [CV 3/5; 3210/3980] END leaf_size=36, n_neighbors=26;;, score=0.957 total time=
 0.0s
 [CV 4/5; 3210/3980] START leaf_size=36, n_neighbors=26...
 [CV 5/5; 3209/3980] END leaf_size=36, n_neighbors=25;;, score=0.895 total time=
 0.0s
 [CV 1/5; 3210/3980] START leaf_size=36, n_neighbors=26...
 [CV 4/5; 3207/3980] END leaf_size=36, n_neighbors=23;;, score=0.973 total time=
 0.0s
 [CV 1/5; 3215/3980] START leaf_size=36, n_neighbors=31...
 [CV 3/5; 3208/3980] END leaf_size=36, n_neighbors=24;;, score=0.958 total time=
 0.0s
 [CV 5/5; 3212/3980] END leaf_size=36, n_neighbors=28;;, score=0.913 total time=
 0.0s
 [CV 1/5; 3213/3980] START leaf_size=36, n_neighbors=29...
 [CV 3/5; 3211/3980] END leaf_size=36, n_neighbors=27;;, score=0.954 total time=
 0.0s
 [CV 4/5; 3211/3980] START leaf_size=36,
 n_neighbors=27...[CV 5/5; 3215/3980] START leaf_size=36,
 n_neighbors=31...

 [CV 4/5; 3213/3980] END leaf_size=36, n_neighbors=29;;, score=0.973 total time=
 0.0s

[CV 5/5; 3213/3980] START leaf_size=36, n_neighbors=29...
 [CV 1/5; 3209/3980] END leaf_size=36, n_neighbors=25;; score=0.936 total time=0.0s
 [CV 2/5; 3209/3980] START leaf_size=36, n_neighbors=25...
 [CV 2/5; 3212/3980] END leaf_size=36, n_neighbors=28;; score=0.964 total time=0.0s
 [CV 3/5; 3212/3980] START leaf_size=36, n_neighbors=28...
 [CV 3/5; 3214/3980] END leaf_size=36, n_neighbors=30;; score=0.949 total time=0.0s
 [CV 4/5; 3214/3980] START leaf_size=36, n_neighbors=30...
 [CV 4/5; 3210/3980] END leaf_size=36, n_neighbors=26;; score=0.973 total time=0.0s
 [CV 5/5; 3210/3980] START leaf_size=36, n_neighbors=26...
 [CV 1/5; 3210/3980] END leaf_size=36, n_neighbors=26;; score=0.921 total time=0.0s
 [CV 4/5; 3216/3980] START leaf_size=36, n_neighbors=32...
 [CV 1/5; 3215/3980] END leaf_size=36, n_neighbors=31;; score=0.922 total time=0.0s
 [CV 2/5; 3215/3980] START leaf_size=36, n_neighbors=31...
 [CV 4/5; 3211/3980] END leaf_size=36, n_neighbors=27;; score=0.970 total time=0.0s
 [CV 5/5; 3213/3980] END leaf_size=36, n_neighbors=29;; score=0.910 total time=0.0s
 [CV 1/5; 3214/3980] START leaf_size=36, n_neighbors=30...
 [CV 1/5; 3213/3980] END leaf_size=36, n_neighbors=29;; score=0.925 total time=0.1s
 [CV 2/5; 3213/3980] START leaf_size=36, n_neighbors=29...
 [CV 3/5; 3217/3980] START leaf_size=36, n_neighbors=33...
 [CV 5/5; 3215/3980] END leaf_size=36, n_neighbors=31;; score=0.907 total time=0.1s
 [CV 1/5; 3216/3980] START leaf_size=36, n_neighbors=32...
 [CV 2/5; 3209/3980] END leaf_size=36, n_neighbors=25;; score=0.963 total time=0.0s
 [CV 2/5; 3218/3980] START leaf_size=36, n_neighbors=34...
 [CV 3/5; 3212/3980] END leaf_size=36, n_neighbors=28;; score=0.952 total time=0.0s
 [CV 4/5; 3214/3980] END leaf_size=36, n_neighbors=30;; score=0.975 total time=0.0s
 [CV 5/5; 3214/3980] START leaf_size=36, n_neighbors=30...
 [CV 1/5; 3219/3980] START leaf_size=36, n_neighbors=35...
 [CV 5/5; 3210/3980] END leaf_size=36, n_neighbors=26;; score=0.904 total time=0.0s
 [CV 5/5; 3219/3980] START leaf_size=36, n_neighbors=35...
 [CV 4/5; 3216/3980] END leaf_size=36, n_neighbors=32;; score=0.975 total time=0.0s
 [CV 5/5; 3216/3980] START leaf_size=36, n_neighbors=32...
 [CV 2/5; 3215/3980] END leaf_size=36, n_neighbors=31;; score=0.964 total time=0.0s

[CV 3/5; 3215/3980] START leaf_size=36, n_neighbors=31...
 [CV 1/5; 3214/3980] END leaf_size=36, n_neighbors=30;; score=0.921 total time=0.0s
 [CV 3/5; 3217/3980] END leaf_size=36, n_neighbors=33;; score=0.952 total time=0.0s
 [CV 4/5; 3217/3980] START leaf_size=36, n_neighbors=33...
 [CV 4/5; 3220/3980] START leaf_size=36, n_neighbors=36...
 [CV 2/5; 3213/3980] END leaf_size=36, n_neighbors=29;; score=0.963 total time=0.1s
 [CV 1/5; 3216/3980] END leaf_size=36, n_neighbors=32;; score=0.915 total time=0.1s
 [CV 2/5; 3216/3980] START leaf_size=36, n_neighbors=32...
 [CV 3/5; 3221/3980] START leaf_size=36, n_neighbors=37...
 [CV 2/5; 3218/3980] END leaf_size=36, n_neighbors=34;; score=0.966 total time=0.1s
 [CV 3/5; 3218/3980] START leaf_size=36, n_neighbors=34...
 [CV 5/5; 3214/3980] END leaf_size=36, n_neighbors=30;; score=0.918 total time=0.0s
 [CV 2/5; 3222/3980] START leaf_size=36, n_neighbors=38...
 [CV 1/5; 3219/3980] END leaf_size=36, n_neighbors=35;; score=0.912 total time=0.0s
 [CV 2/5; 3219/3980] START leaf_size=36, n_neighbors=35...
 [CV 5/5; 3219/3980] END leaf_size=36, n_neighbors=35;; score=0.903 total time=0.0s
 [CV 1/5; 3220/3980] START leaf_size=36, n_neighbors=36...
 [CV 5/5; 3216/3980] END leaf_size=36, n_neighbors=32;; score=0.913 total time=0.0s
 [CV 1/5; 3217/3980] START leaf_size=36, n_neighbors=33...
 [CV 3/5; 3215/3980] END leaf_size=36, n_neighbors=31;; score=0.949 total time=0.0s
 [CV 4/5; 3215/3980] START leaf_size=36, n_neighbors=31...
 [CV 4/5; 3217/3980] END leaf_size=36, n_neighbors=33;; score=0.973 total time=0.0s
 [CV 5/5; 3217/3980] START leaf_size=36, n_neighbors=33...
 [CV 4/5; 3220/3980] END leaf_size=36, n_neighbors=36;; score=0.978 total time=0.0s
 [CV 5/5; 3220/3980] START leaf_size=36, n_neighbors=36...
 [CV 2/5; 3216/3980] END leaf_size=36, n_neighbors=32;; score=0.967 total time=0.0s
 [CV 3/5; 3216/3980] START leaf_size=36, n_neighbors=32...
 [CV 3/5; 3221/3980] END leaf_size=36, n_neighbors=37;; score=0.949 total time=0.1s
 [CV 4/5; 3221/3980] START leaf_size=36, n_neighbors=37...
 [CV 3/5; 3218/3980] END leaf_size=36, n_neighbors=34;; score=0.951 total time=0.1s
 [CV 4/5; 3218/3980] START leaf_size=36, n_neighbors=34...
 [CV 2/5; 3222/3980] END leaf_size=36, n_neighbors=38;; score=0.970 total time=0.0s

[CV 3/5; 3222/3980] START leaf_size=36, n_neighbors=38...
 [CV 2/5; 3219/3980] END leaf_size=36, n_neighbors=35;; score=0.970 total time=0.0s
 [CV 3/5; 3219/3980] START leaf_size=36, n_neighbors=35...
 [CV 1/5; 3220/3980] END leaf_size=36, n_neighbors=36;; score=0.909 total time=0.0s
 [CV 2/5; 3220/3980] START leaf_size=36, n_neighbors=36...
 [CV 1/5; 3217/3980] END leaf_size=36, n_neighbors=33;; score=0.913 total time=0.0s
 [CV 2/5; 3217/3980] START leaf_size=36, n_neighbors=33...
 [CV 4/5; 3215/3980] END leaf_size=36, n_neighbors=31;; score=0.972 total time=0.0s
 [CV 1/5; 3223/3980] START leaf_size=36, n_neighbors=39...
 [CV 5/5; 3217/3980] END leaf_size=36, n_neighbors=33;; score=0.912 total time=0.0s
 [CV 1/5; 3218/3980] START leaf_size=36, n_neighbors=34...
 [CV 5/5; 3220/3980] END leaf_size=36, n_neighbors=36;; score=0.913 total time=0.0s
 [CV 1/5; 3221/3980] START leaf_size=36, n_neighbors=37...
 [CV 3/5; 3216/3980] END leaf_size=36, n_neighbors=32;; score=0.952 total time=0.0s
 [CV 5/5; 3223/3980] START leaf_size=36, n_neighbors=39...
 [CV 4/5; 3221/3980] END leaf_size=36, n_neighbors=37;; score=0.976 total time=0.1s
 [CV 5/5; 3221/3980] START leaf_size=36, n_neighbors=37...
 [CV 3/5; 3219/3980] END leaf_size=36, n_neighbors=35;; score=0.948 total time=0.0s
 [CV 4/5; 3219/3980] START leaf_size=36, n_neighbors=35...
 [CV 3/5; 3222/3980] END leaf_size=36, n_neighbors=38;; score=0.948 total time=0.0s
 [CV 4/5; 3222/3980] START leaf_size=36, n_neighbors=38...
 [CV 2/5; 3220/3980] END leaf_size=36, n_neighbors=36;; score=0.972 total time=0.0s
 [CV 3/5; 3220/3980] START leaf_size=36, n_neighbors=36...
 [CV 4/5; 3218/3980] END leaf_size=36, n_neighbors=34;; score=0.976 total time=0.1s
 [CV 2/5; 3217/3980] END leaf_size=36, n_neighbors=33;; score=0.967 total time=0.0s
 [CV 5/5; 3218/3980] START leaf_size=36, n_neighbors=34...
 [CV 4/5; 3224/3980] START leaf_size=36, n_neighbors=40...
 [CV 1/5; 3223/3980] END leaf_size=36, n_neighbors=39;; score=0.924 total time=0.0s
 [CV 2/5; 3223/3980] START leaf_size=36, n_neighbors=39...
 [CV 1/5; 3218/3980] END leaf_size=36, n_neighbors=34;; score=0.912 total time=0.0s
 [CV 1/5; 3221/3980] END leaf_size=36, n_neighbors=37;; score=0.913 total time=0.0s
 [CV 2/5; 3221/3980] START leaf_size=36, n_neighbors=37...

[CV 3/5; 3225/3980] START leaf_size=36, n_neighbors=41...
 [CV 4/5; 3219/3980] END leaf_size=36, n_neighbors=35;; score=0.975 total time=0.0s
 [CV 4/5; 3222/3980] END leaf_size=36, n_neighbors=38;; score=0.973 total time=0.0s
 [CV 5/5; 3222/3980] START leaf_size=36, n_neighbors=38...
 [CV 2/5; 3226/3980] START leaf_size=36, n_neighbors=42...
 [CV 5/5; 3223/3980] END leaf_size=36, n_neighbors=39;; score=0.912 total time=0.1s
 [CV 1/5; 3224/3980] START leaf_size=36, n_neighbors=40...
 [CV 3/5; 3220/3980] END leaf_size=36, n_neighbors=36;; score=0.951 total time=0.0s
 [CV 1/5; 3227/3980] START leaf_size=36, n_neighbors=43...
 [CV 5/5; 3221/3980] END leaf_size=36, n_neighbors=37;; score=0.907 total time=0.1s
 [CV 1/5; 3222/3980] START leaf_size=36, n_neighbors=38...
 [CV 5/5; 3218/3980] END leaf_size=36, n_neighbors=34;; score=0.915 total time=0.0s
 [CV 5/5; 3227/3980] START leaf_size=36, n_neighbors=43...
 [CV 4/5; 3224/3980] END leaf_size=36, n_neighbors=40;; score=0.973 total time=0.1s
 [CV 5/5; 3224/3980] START leaf_size=36, n_neighbors=40...
 [CV 2/5; 3223/3980] END leaf_size=36, n_neighbors=39;; score=0.972 total time=0.0s
 [CV 3/5; 3223/3980] START leaf_size=36, n_neighbors=39...
 [CV 2/5; 3221/3980] END leaf_size=36, n_neighbors=37;; score=0.970 total time=0.0s
 [CV 4/5; 3228/3980] START leaf_size=36, n_neighbors=44...
 [CV 3/5; 3225/3980] END leaf_size=36, n_neighbors=41;; score=0.949 total time=0.0s
 [CV 4/5; 3225/3980] START leaf_size=36, n_neighbors=41...
 [CV 5/5; 3222/3980] END leaf_size=36, n_neighbors=38;; score=0.912 total time=0.0s
 [CV 1/5; 3224/3980] END leaf_size=36, n_neighbors=40;; score=0.915 total time=0.0s
 [CV 2/5; 3224/3980] START leaf_size=36, n_neighbors=40...
 [CV 2/5; 3226/3980] END leaf_size=36, n_neighbors=42;; score=0.972 total time=0.0s
 [CV 3/5; 3229/3980] START leaf_size=36,
 n_neighbors=45...[CV 3/5; 3226/3980] START leaf_size=36,
 n_neighbors=42...

 [CV 1/5; 3227/3980] END leaf_size=36, n_neighbors=43;; score=0.921 total time=0.1s
 [CV 2/5; 3227/3980] START leaf_size=36, n_neighbors=43...
 [CV 5/5; 3227/3980] END leaf_size=36, n_neighbors=43;; score=0.913 total time=0.0s
 [CV 1/5; 3228/3980] START leaf_size=36, n_neighbors=44...

[CV 1/5; 3222/3980] END leaf_size=36, n_neighbors=38;; score=0.910 total time=0.1s
 [CV 5/5; 3224/3980] END leaf_size=36, n_neighbors=40;; score=0.915 total time=0.1s
 [CV 1/5; 3225/3980] START leaf_size=36, n_neighbors=41...
 [CV 2/5; 3230/3980] START leaf_size=36, n_neighbors=46...
 [CV 3/5; 3223/3980] END leaf_size=36, n_neighbors=39;; score=0.949 total time=0.1s
 [CV 4/5; 3223/3980] START leaf_size=36, n_neighbors=39...
 [CV 4/5; 3228/3980] END leaf_size=36, n_neighbors=44;; score=0.972 total time=0.1s
 [CV 4/5; 3225/3980] END leaf_size=36, n_neighbors=41;; score=0.969 total time=0.0s
 [CV 5/5; 3228/3980] START leaf_size=36, n_neighbors=44...
 [CV 5/5; 3225/3980] START leaf_size=36, n_neighbors=41...
 [CV 2/5; 3224/3980] END leaf_size=36, n_neighbors=40;; score=0.975 total time=0.0s
 [CV 3/5; 3224/3980] START leaf_size=36, n_neighbors=40...
 [CV 3/5; 3226/3980] END leaf_size=36, n_neighbors=42;; score=0.951 total time=0.0s
 [CV 4/5; 3226/3980] START leaf_size=36, n_neighbors=42...
 [CV 3/5; 3229/3980] END leaf_size=36, n_neighbors=45;; score=0.954 total time=0.1s
 [CV 4/5; 3229/3980] START leaf_size=36, n_neighbors=45...
 [CV 2/5; 3227/3980] END leaf_size=36, n_neighbors=43;; score=0.973 total time=0.1s
 [CV 3/5; 3227/3980] START leaf_size=36, n_neighbors=43...
 [CV 1/5; 3228/3980] END leaf_size=36, n_neighbors=44;; score=0.919 total time=0.0s
 [CV 2/5; 3228/3980] START leaf_size=36, n_neighbors=44...
 [CV 1/5; 3225/3980] END leaf_size=36, n_neighbors=41;; score=0.927 total time=0.0s
 [CV 2/5; 3225/3980] START leaf_size=36, n_neighbors=41...
 [CV 4/5; 3223/3980] END leaf_size=36, n_neighbors=39;; score=0.972 total time=0.1s
 [CV 1/5; 3231/3980] START leaf_size=36, n_neighbors=47...
 [CV 5/5; 3225/3980] END leaf_size=36, n_neighbors=41;; score=0.913 total time=0.0s
 [CV 1/5; 3226/3980] START leaf_size=36, n_neighbors=42...
 [CV 5/5; 3228/3980] END leaf_size=36, n_neighbors=44;; score=0.919 total time=0.0s
 [CV 1/5; 3229/3980] START leaf_size=36, n_neighbors=45...
 [CV 2/5; 3230/3980] END leaf_size=36, n_neighbors=46;; score=0.973 total time=0.1s
 [CV 3/5; 3230/3980] START leaf_size=36, n_neighbors=46...
 [CV 3/5; 3224/3980] END leaf_size=36, n_neighbors=40;; score=0.951 total time=0.0s
 [CV 4/5; 3226/3980] END leaf_size=36, n_neighbors=42;; score=0.973 total time=

0.0s
 [CV 5/5; 3226/3980] START leaf_size=36, n_neighbors=42...
 [CV 5/5; 3231/3980] START leaf_size=36, n_neighbors=47...
 [CV 4/5; 3229/3980] END leaf_size=36, n_neighbors=45;; score=0.970 total time=0.0s
 0.0s
 [CV 5/5; 3229/3980] START leaf_size=36, n_neighbors=45...
 [CV 2/5; 3228/3980] END leaf_size=36, n_neighbors=44;; score=0.972 total time=0.0s
 0.0s
 [CV 3/5; 3228/3980] START leaf_size=36, n_neighbors=44...
 [CV 3/5; 3227/3980] END leaf_size=36, n_neighbors=43;; score=0.952 total time=0.1s
 0.1s
 [CV 4/5; 3227/3980] START leaf_size=36, n_neighbors=43...
 [CV 2/5; 3225/3980] END leaf_size=36, n_neighbors=41;; score=0.978 total time=0.1s
 0.1s
 [CV 4/5; 3232/3980] START leaf_size=36, n_neighbors=48...
 [CV 1/5; 3231/3980] END leaf_size=36, n_neighbors=47;; score=0.921 total time=0.1s
 0.1s
 [CV 2/5; 3231/3980] START leaf_size=36, n_neighbors=47...
 [CV 1/5; 3226/3980] END leaf_size=36, n_neighbors=42;; score=0.919 total time=0.0s
 0.0s
 [CV 1/5; 3229/3980] END leaf_size=36, n_neighbors=45;; score=0.921 total time=0.1s
 0.1s
 [CV 2/5; 3229/3980] START leaf_size=36, n_neighbors=45...
 [CV 3/5; 3233/3980] START leaf_size=36, n_neighbors=49...
 [CV 5/5; 3226/3980] END leaf_size=36, n_neighbors=42;; score=0.915 total time=0.0s
 0.0s
 [CV 5/5; 3231/3980] END leaf_size=36, n_neighbors=47;; score=0.910 total time=0.0s
 0.0s
 [CV 1/5; 3232/3980] START leaf_size=36, n_neighbors=48...
 [CV 5/5; 3229/3980] END leaf_size=36, n_neighbors=45;; score=0.912 total time=0.0s
 0.0s
 [CV 1/5; 3230/3980] START leaf_size=36, n_neighbors=46...
 [CV 2/5; 3234/3980] START leaf_size=36, n_neighbors=50...
 [CV 3/5; 3228/3980] END leaf_size=36, n_neighbors=44;; score=0.955 total time=0.1s
 0.1s
 [CV 4/5; 3227/3980] END leaf_size=36, n_neighbors=43;; score=0.970 total time=0.1s
 0.1s
 [CV 1/5; 3235/3980] START leaf_size=36, n_neighbors=51...
 [CV 2/5; 3231/3980] END leaf_size=36, n_neighbors=47;; score=0.975 total time=0.0s
 0.0s
 [CV 3/5; 3231/3980] START leaf_size=36, n_neighbors=47...
 [CV 3/5; 3230/3980] END leaf_size=36, n_neighbors=46;; score=0.952 total time=0.1s
 0.1s
 [CV 4/5; 3230/3980] START leaf_size=36, n_neighbors=46...
 [CV 4/5; 3232/3980] END leaf_size=36, n_neighbors=48;; score=0.973 total time=0.1s
 0.1s
 [CV 5/5; 3232/3980] START leaf_size=36, n_neighbors=48...
 [CV 5/5; 3235/3980] START leaf_size=36, n_neighbors=51...

[CV 2/5; 3229/3980] END leaf_size=36, n_neighbors=45;; score=0.973 total time=0.1s
 [CV 4/5; 3236/3980] START leaf_size=36, n_neighbors=52...
 [CV 3/5; 3233/3980] END leaf_size=36, n_neighbors=49;; score=0.952 total time=0.1s
 [CV 4/5; 3233/3980] START leaf_size=36, n_neighbors=49...
 [CV 1/5; 3232/3980] END leaf_size=36, n_neighbors=48;; score=0.924 total time=0.1s
 [CV 2/5; 3232/3980] START leaf_size=36, n_neighbors=48...
 [CV 1/5; 3230/3980] END leaf_size=36, n_neighbors=46;; score=0.921 total time=0.1s
 [CV 3/5; 3237/3980] START leaf_size=36, n_neighbors=53...
 [CV 2/5; 3234/3980] END leaf_size=36, n_neighbors=50;; score=0.979 total time=0.1s
 [CV 3/5; 3234/3980] START leaf_size=36, n_neighbors=50...
 [CV 1/5; 3235/3980] END leaf_size=36, n_neighbors=51;; score=0.927 total time=0.1s
 [CV 2/5; 3235/3980] START leaf_size=36, n_neighbors=51...
 [CV 3/5; 3231/3980] END leaf_size=36, n_neighbors=47;; score=0.954 total time=0.1s
 [CV 4/5; 3231/3980] START leaf_size=36, n_neighbors=47...
 [CV 5/5; 3232/3980] END leaf_size=36, n_neighbors=48;; score=0.916 total time=0.1s
 [CV 1/5; 3233/3980] START leaf_size=36, n_neighbors=49...
 [CV 5/5; 3235/3980] END leaf_size=36, n_neighbors=51;; score=0.916 total time=0.1s
 [CV 1/5; 3236/3980] START leaf_size=36, n_neighbors=52...
 [CV 4/5; 3233/3980] END leaf_size=36, n_neighbors=49;; score=0.972 total time=0.1s
 [CV 5/5; 3233/3980] START leaf_size=36, n_neighbors=49...
 [CV 4/5; 3236/3980] END leaf_size=36, n_neighbors=52;; score=0.973 total time=0.1s
 [CV 5/5; 3236/3980] START leaf_size=36, n_neighbors=52...
 [CV 4/5; 3230/3980] END leaf_size=36, n_neighbors=46;; score=0.970 total time=0.1s
 [CV 5/5; 3230/3980] START leaf_size=36, n_neighbors=46...
 [CV 2/5; 3232/3980] END leaf_size=36, n_neighbors=48;; score=0.975 total time=0.1s
 [CV 3/5; 3232/3980] START leaf_size=36, n_neighbors=48...
 [CV 3/5; 3237/3980] END leaf_size=36, n_neighbors=53;; score=0.952 total time=0.1s
 [CV 4/5; 3237/3980] START leaf_size=36, n_neighbors=53...
 [CV 3/5; 3234/3980] END leaf_size=36, n_neighbors=50;; score=0.954 total time=0.1s
 [CV 4/5; 3234/3980] START leaf_size=36, n_neighbors=50...
 [CV 2/5; 3235/3980] END leaf_size=36, n_neighbors=51;; score=0.975 total time=0.1s
 [CV 3/5; 3235/3980] START leaf_size=36, n_neighbors=51...

[CV 4/5; 3231/3980] END leaf_size=36, n_neighbors=47;; score=0.972 total time=0.1s
 [CV 2/5; 3238/3980] START leaf_size=36, n_neighbors=54...
 [CV 1/5; 3233/3980] END leaf_size=36, n_neighbors=49;; score=0.922 total time=0.1s
 [CV 2/5; 3233/3980] START leaf_size=36, n_neighbors=49...
 [CV 5/5; 3233/3980] END leaf_size=36, n_neighbors=49;; score=0.910 total time=0.1s
 [CV 1/5; 3234/3980] START leaf_size=36, n_neighbors=50...
 [CV 5/5; 3236/3980] END leaf_size=36, n_neighbors=52;; score=0.916 total time=0.1s
 [CV 1/5; 3237/3980] START leaf_size=36, n_neighbors=53...
 [CV 1/5; 3236/3980] END leaf_size=36, n_neighbors=52;; score=0.925 total time=0.1s
 [CV 2/5; 3236/3980] START leaf_size=36, n_neighbors=52...
 [CV 3/5; 3232/3980] END leaf_size=36, n_neighbors=48;; score=0.949 total time=0.1s
 [CV 5/5; 3230/3980] END leaf_size=36, n_neighbors=46;; score=0.919 total time=0.1s
 [CV 5/5; 3239/3980] START leaf_size=36, n_neighbors=55...
 [CV 4/5; 3234/3980] END leaf_size=36, n_neighbors=50;; score=0.972 total time=0.1s
 [CV 5/5; 3234/3980] START leaf_size=36, n_neighbors=50...
 [CV 3/5; 3235/3980] END leaf_size=36, n_neighbors=51;; score=0.949 total time=0.1s
 [CV 4/5; 3235/3980] START leaf_size=36, n_neighbors=51...
 [CV 1/5; 3239/3980] START leaf_size=36, n_neighbors=55...
 [CV 1/5; 3234/3980] END leaf_size=36, n_neighbors=50;; score=0.924 total time=0.1s
 [CV 4/5; 3237/3980] END leaf_size=36, n_neighbors=53;; score=0.970 total time=0.1s
 [CV 5/5; 3237/3980] START leaf_size=36, n_neighbors=53...
 [CV 4/5; 3240/3980] START leaf_size=36, n_neighbors=56...
 [CV 1/5; 3237/3980] END leaf_size=36, n_neighbors=53;; score=0.925 total time=0.1s
 [CV 2/5; 3237/3980] START leaf_size=36, n_neighbors=53...
 [CV 2/5; 3238/3980] END leaf_size=36, n_neighbors=54;; score=0.975 total time=0.1s
 [CV 3/5; 3238/3980] START leaf_size=36, n_neighbors=54...
 [CV 2/5; 3233/3980] END leaf_size=36, n_neighbors=49;; score=0.975 total time=0.1s
 [CV 5/5; 3234/3980] END leaf_size=36, n_neighbors=50;; score=0.912 total time=0.1s
 [CV 3/5; 3241/3980] START leaf_size=36, n_neighbors=57...
 [CV 2/5; 3242/3980] START leaf_size=36, n_neighbors=58...
 [CV 2/5; 3236/3980] END leaf_size=36, n_neighbors=52;; score=0.975 total time=0.1s
 [CV 3/5; 3236/3980] START leaf_size=36, n_neighbors=52...

[CV 5/5; 3239/3980] END leaf_size=36, n_neighbors=55;; score=0.912 total time=0.1s
 [CV 1/5; 3240/3980] START leaf_size=36, n_neighbors=56...
 [CV 4/5; 3235/3980] END leaf_size=36, n_neighbors=51;; score=0.972 total time=0.0s
 [CV 1/5; 3243/3980] START leaf_size=36, n_neighbors=59...
 [CV 5/5; 3237/3980] END leaf_size=36, n_neighbors=53;; score=0.913 total time=0.1s
 [CV 1/5; 3238/3980] START leaf_size=36, n_neighbors=54...
 [CV 4/5; 3240/3980] END leaf_size=36, n_neighbors=56;; score=0.976 total time=0.1s
 [CV 5/5; 3240/3980] START leaf_size=36, n_neighbors=56...
 [CV 1/5; 3239/3980] END leaf_size=36, n_neighbors=55;; score=0.933 total time=0.1s
 [CV 2/5; 3239/3980] START leaf_size=36, n_neighbors=55...
 [CV 3/5; 3238/3980] END leaf_size=36, n_neighbors=54;; score=0.951 total time=0.1s
 [CV 4/5; 3238/3980] START leaf_size=36, n_neighbors=54...
 [CV 2/5; 3237/3980] END leaf_size=36, n_neighbors=53;; score=0.975 total time=0.1s
 [CV 5/5; 3243/3980] START leaf_size=36, n_neighbors=59...
 [CV 3/5; 3241/3980] END leaf_size=36, n_neighbors=57;; score=0.957 total time=0.1s
 [CV 4/5; 3241/3980] START leaf_size=36, n_neighbors=57...
 [CV 2/5; 3242/3980] END leaf_size=36, n_neighbors=58;; score=0.975 total time=0.1s
 [CV 3/5; 3242/3980] START leaf_size=36, n_neighbors=58...
 [CV 3/5; 3236/3980] END leaf_size=36, n_neighbors=52;; score=0.951 total time=0.1s
 [CV 1/5; 3240/3980] END leaf_size=36, n_neighbors=56;; score=0.931 total time=0.0s
 [CV 2/5; 3240/3980] START leaf_size=36, n_neighbors=56...
 [CV 4/5; 3244/3980] START leaf_size=36, n_neighbors=60...
 [CV 1/5; 3243/3980] END leaf_size=36, n_neighbors=59;; score=0.931 total time=0.1s
 [CV 2/5; 3243/3980] START leaf_size=36, n_neighbors=59...
 [CV 1/5; 3238/3980] END leaf_size=36, n_neighbors=54;; score=0.927 total time=0.1s
 [CV 3/5; 3245/3980] START leaf_size=36, n_neighbors=61...
 [CV 5/5; 3240/3980] END leaf_size=36, n_neighbors=56;; score=0.913 total time=0.1s
 [CV 1/5; 3241/3980] START leaf_size=36, n_neighbors=57...
 [CV 2/5; 3239/3980] END leaf_size=36, n_neighbors=55;; score=0.978 total time=0.1s
 [CV 3/5; 3239/3980] START leaf_size=36, n_neighbors=55...
 [CV 4/5; 3238/3980] END leaf_size=36, n_neighbors=54;; score=0.975 total time=0.1s
 [CV 5/5; 3238/3980] START leaf_size=36, n_neighbors=54...

[CV 5/5; 3243/3980] END leaf_size=36, n_neighbors=59;; score=0.913 total time=0.1s
 [CV 1/5; 3244/3980] START leaf_size=36, n_neighbors=60...
 [CV 4/5; 3241/3980] END leaf_size=36, n_neighbors=57;; score=0.975 total time=0.1s
 [CV 5/5; 3241/3980] START leaf_size=36, n_neighbors=57...
 [CV 3/5; 3242/3980] END leaf_size=36, n_neighbors=58;; score=0.955 total time=0.1s
 [CV 4/5; 3242/3980] START leaf_size=36, n_neighbors=58...
 [CV 4/5; 3244/3980] END leaf_size=36, n_neighbors=60;; score=0.975 total time=0.1s
 [CV 5/5; 3244/3980] START leaf_size=36, n_neighbors=60...
 [CV 2/5; 3243/3980] END leaf_size=36, n_neighbors=59;; score=0.975 total time=0.1s
 [CV 3/5; 3243/3980] START leaf_size=36, n_neighbors=59...
 [CV 3/5; 3245/3980] END leaf_size=36, n_neighbors=61;; score=0.955 total time=0.1s
 [CV 4/5; 3245/3980] START leaf_size=36, n_neighbors=61...
 [CV 1/5; 3241/3980] END leaf_size=36, n_neighbors=57;; score=0.933 total time=0.1s
 [CV 2/5; 3241/3980] START leaf_size=36, n_neighbors=57...
 [CV 2/5; 3240/3980] END leaf_size=36, n_neighbors=56;; score=0.975 total time=0.1s
 [CV 3/5; 3240/3980] START leaf_size=36, n_neighbors=56...
 [CV 5/5; 3238/3980] END leaf_size=36, n_neighbors=54;; score=0.918 total time=0.1s
 [CV 2/5; 3246/3980] START leaf_size=36, n_neighbors=62...
 [CV 3/5; 3239/3980] END leaf_size=36, n_neighbors=55;; score=0.954 total time=0.1s
 [CV 4/5; 3239/3980] START leaf_size=36, n_neighbors=55...
 [CV 1/5; 3244/3980] END leaf_size=36, n_neighbors=60;; score=0.925 total time=0.1s
 [CV 2/5; 3244/3980] START leaf_size=36, n_neighbors=60...
 [CV 4/5; 3242/3980] END leaf_size=36, n_neighbors=58;; score=0.976 total time=0.1s
 [CV 5/5; 3242/3980] START leaf_size=36, n_neighbors=58...
 [CV 5/5; 3241/3980] END leaf_size=36, n_neighbors=57;; score=0.910 total time=0.1s
 [CV 1/5; 3242/3980] START leaf_size=36, n_neighbors=58...
 [CV 3/5; 3243/3980] END leaf_size=36, n_neighbors=59;; score=0.955 total time=0.1s
 [CV 5/5; 3244/3980] END leaf_size=36, n_neighbors=60;; score=0.919 total time=0.1s
 [CV 1/5; 3245/3980] START leaf_size=36, n_neighbors=61...
 [CV 4/5; 3243/3980] START leaf_size=36, n_neighbors=59...
 [CV 4/5; 3245/3980] END leaf_size=36, n_neighbors=61;; score=0.973 total time=0.1s
 [CV 5/5; 3245/3980] START leaf_size=36, n_neighbors=61...

[CV 3/5; 3240/3980] END leaf_size=36, n_neighbors=56;; score=0.951 total time=0.1s
 [CV 2/5; 3241/3980] END leaf_size=36, n_neighbors=57;; score=0.976 total time=0.1s
 [CV 1/5; 3247/3980] START leaf_size=36, n_neighbors=63...
 [CV 5/5; 3247/3980] START leaf_size=36, n_neighbors=63...
 [CV 2/5; 3246/3980] END leaf_size=36, n_neighbors=62;; score=0.973 total time=0.1s
 [CV 3/5; 3246/3980] START leaf_size=36, n_neighbors=62...
 [CV 4/5; 3239/3980] END leaf_size=36, n_neighbors=55;; score=0.975 total time=0.1s
 [CV 2/5; 3244/3980] END leaf_size=36, n_neighbors=60;; score=0.976 total time=0.1s
 [CV 4/5; 3248/3980] START leaf_size=36, n_neighbors=64...[CV 3/5; 3244/3980] START leaf_size=36, n_neighbors=60...

 [CV 1/5; 3242/3980] END leaf_size=36, n_neighbors=58;; score=0.928 total time=0.0s
 [CV 3/5; 3249/3980] START leaf_size=36, n_neighbors=65...
 [CV 5/5; 3242/3980] END leaf_size=36, n_neighbors=58;; score=0.913 total time=0.1s
 [CV 2/5; 3250/3980] START leaf_size=36, n_neighbors=66...
 [CV 4/5; 3243/3980] END leaf_size=36, n_neighbors=59;; score=0.975 total time=0.1s
 [CV 5/5; 3245/3980] END leaf_size=36, n_neighbors=61;; score=0.913 total time=0.1s
 [CV 1/5; 3246/3980] START leaf_size=36, n_neighbors=62...
 [CV 1/5; 3251/3980] START leaf_size=36, n_neighbors=67...
 [CV 1/5; 3247/3980] END leaf_size=36, n_neighbors=63;; score=0.927 total time=0.1s
 [CV 1/5; 3245/3980] END leaf_size=36, n_neighbors=61;; score=0.930 total time=0.1s
 [CV 2/5; 3247/3980] START leaf_size=36, n_neighbors=63...
 [CV 2/5; 3245/3980] START leaf_size=36, n_neighbors=61...
 [CV 5/5; 3247/3980] END leaf_size=36, n_neighbors=63;; score=0.916 total time=0.1s
 [CV 1/5; 3248/3980] START leaf_size=36, n_neighbors=64...
 [CV 3/5; 3246/3980] END leaf_size=36, n_neighbors=62;; score=0.957 total time=0.1s
 [CV 4/5; 3246/3980] START leaf_size=36, n_neighbors=62...
 [CV 4/5; 3248/3980] END leaf_size=36, n_neighbors=64;; score=0.978 total time=0.0s
 [CV 5/5; 3248/3980] START leaf_size=36, n_neighbors=64...
 [CV 3/5; 3244/3980] END leaf_size=36, n_neighbors=60;; score=0.957 total time=0.1s
 [CV 5/5; 3251/3980] START leaf_size=36, n_neighbors=67...
 [CV 3/5; 3249/3980] END leaf_size=36, n_neighbors=65;; score=0.954 total time=


```

0.1s
[CV 4/5; 3249/3980] START leaf_size=36, n_neighbors=65...
[CV 2/5; 3250/3980] END leaf_size=36, n_neighbors=66;; score=0.975 total time=
0.1s
[CV 3/5; 3250/3980] START leaf_size=36, n_neighbors=66...
[CV 1/5; 3246/3980] END leaf_size=36, n_neighbors=62;; score=0.927 total time=
0.1s
[CV 4/5; 3252/3980] START leaf_size=36, n_neighbors=68...
[CV 5/5; 3248/3980] END leaf_size=36, n_neighbors=64;; score=0.915 total time=
0.0s
[CV 1/5; 3249/3980] START leaf_size=36, n_neighbors=65...
[CV 2/5; 3247/3980] END leaf_size=36, n_neighbors=63;; score=0.972 total time=
0.1s
[CV 3/5; 3247/3980] START leaf_size=36, n_neighbors=63...
[CV 1/5; 3248/3980] END leaf_size=36, n_neighbors=64;; score=0.930 total time=
0.1s
[CV 2/5; 3248/3980] START leaf_size=36, n_neighbors=64...
[CV 4/5; 3246/3980] END leaf_size=36, n_neighbors=62;; score=0.976 total time=
0.1s
[CV 5/5; 3246/3980] START leaf_size=36, n_neighbors=62...
[CV 2/5; 3245/3980] END leaf_size=36, n_neighbors=61;; score=0.975 total time=
0.1s
[CV 3/5; 3253/3980] START leaf_size=36, n_neighbors=69...
[CV 5/5; 3251/3980] END leaf_size=36, n_neighbors=67;; score=0.912 total time=
0.1s
[CV 1/5; 3252/3980] START leaf_size=36, n_neighbors=68...
[CV 1/5; 3251/3980] END leaf_size=36, n_neighbors=67;; score=0.928 total time=
0.1s
[CV 2/5; 3251/3980] START leaf_size=36, n_neighbors=67...
[CV 3/5; 3250/3980] END leaf_size=36, n_neighbors=66;; score=0.957 total time=
0.1s
[CV 4/5; 3250/3980] START leaf_size=36, n_neighbors=66...
[CV 4/5; 3249/3980] END leaf_size=36, n_neighbors=65;; score=0.976 total time=
0.1s
[CV 5/5; 3249/3980] START leaf_size=36, n_neighbors=65...
[CV 1/5; 3249/3980] END leaf_size=36, n_neighbors=65;; score=0.931 total time=
0.1s[CV 4/5; 3252/3980] END leaf_size=36, n_neighbors=68;; score=0.969 total
time= 0.1s

[CV 5/5; 3252/3980] START leaf_size=36, n_neighbors=68...
[CV 2/5; 3249/3980] START leaf_size=36, n_neighbors=65...
[CV 2/5; 3248/3980] END leaf_size=36, n_neighbors=64;; score=0.975 total time=
0.1s
[CV 3/5; 3248/3980] START leaf_size=36, n_neighbors=64...
[CV 3/5; 3247/3980] END leaf_size=36, n_neighbors=63;; score=0.954 total time=
0.1s
[CV 4/5; 3247/3980] START leaf_size=36, n_neighbors=63...
[CV 5/5; 3246/3980] END leaf_size=36, n_neighbors=62;; score=0.916 total time=

```

0.1s
 [CV 2/5; 3254/3980] START leaf_size=36, n_neighbors=70...
 [CV 1/5; 3252/3980] END leaf_size=36, n_neighbors=68;; score=0.927 total time=
 0.1s
 [CV 2/5; 3252/3980] START leaf_size=36, n_neighbors=68...
 [CV 4/5; 3250/3980] END leaf_size=36, n_neighbors=66;; score=0.973 total time=
 0.1s
 [CV 5/5; 3250/3980] START leaf_size=36, n_neighbors=66...
 [CV 5/5; 3249/3980] END leaf_size=36, n_neighbors=65;; score=0.912 total time=
 0.1s
 [CV 1/5; 3250/3980] START leaf_size=36, n_neighbors=66...
 [CV 3/5; 3253/3980] END leaf_size=36, n_neighbors=69;; score=0.961 total time=
 0.1s
 [CV 4/5; 3253/3980] START leaf_size=36, n_neighbors=69...
 [CV 2/5; 3251/3980] END leaf_size=36, n_neighbors=67;; score=0.978 total time=
 0.1s
 [CV 3/5; 3251/3980] START leaf_size=36, n_neighbors=67...
 [CV 3/5; 3248/3980] END leaf_size=36, n_neighbors=64;; score=0.955 total time=
 0.1s
 [CV 2/5; 3254/3980] END leaf_size=36, n_neighbors=70;; score=0.979 total time=
 0.1s
 [CV 3/5; 3254/3980] START leaf_size=36, n_neighbors=70...
 [CV 1/5; 3255/3980] START leaf_size=36, n_neighbors=71...
 [CV 4/5; 3247/3980] END leaf_size=36, n_neighbors=63;; score=0.973 total time=
 0.1s
 [CV 5/5; 3255/3980] START leaf_size=36, n_neighbors=71...
 [CV 5/5; 3250/3980] END leaf_size=36, n_neighbors=66;; score=0.912 total time=
 0.1s
 [CV 4/5; 3256/3980] START leaf_size=36, n_neighbors=72...
 [CV 5/5; 3252/3980] END leaf_size=36, n_neighbors=68;; score=0.913 total time=
 0.1s
 [CV 1/5; 3253/3980] START leaf_size=36, n_neighbors=69...
 [CV 2/5; 3249/3980] END leaf_size=36, n_neighbors=65;; score=0.976 total time=
 0.1s
 [CV 3/5; 3257/3980] START leaf_size=36, n_neighbors=73...
 [CV 4/5; 3253/3980] END leaf_size=36, n_neighbors=69;; score=0.967 total time=
 0.1s
 [CV 5/5; 3253/3980] START leaf_size=36, n_neighbors=69...
 [CV 1/5; 3250/3980] END leaf_size=36, n_neighbors=66;; score=0.925 total time=
 0.1s
 [CV 2/5; 3252/3980] END leaf_size=36, n_neighbors=68;; score=0.979 total time=
 0.1s
 [CV 3/5; 3252/3980] START leaf_size=36, n_neighbors=68...
 [CV 2/5; 3258/3980] START leaf_size=36, n_neighbors=74...
 [CV 1/5; 3255/3980] END leaf_size=36, n_neighbors=71;; score=0.931 total time=
 0.1s
 [CV 2/5; 3255/3980] START leaf_size=36, n_neighbors=71...
 [CV 3/5; 3254/3980] END leaf_size=36, n_neighbors=70;; score=0.963 total time=

0.1s
 [CV 4/5; 3254/3980] START leaf_size=36, n_neighbors=70...
 [CV 3/5; 3251/3980] END leaf_size=36, n_neighbors=67;; score=0.960 total time=
 0.1s
 [CV 4/5; 3251/3980] START leaf_size=36, n_neighbors=67...
 [CV 4/5; 3256/3980] END leaf_size=36, n_neighbors=72;; score=0.967 total time=
 0.1s
 [CV 5/5; 3256/3980] START leaf_size=36, n_neighbors=72...
 [CV 1/5; 3253/3980] END leaf_size=36, n_neighbors=69;; score=0.930 total time=
 0.1s
 [CV 2/5; 3253/3980] START leaf_size=36, n_neighbors=69...
 [CV 5/5; 3255/3980] END leaf_size=36, n_neighbors=71;; score=0.912 total time=
 0.1s
 [CV 1/5; 3256/3980] START leaf_size=36, n_neighbors=72...
 [CV 3/5; 3257/3980] END leaf_size=36, n_neighbors=73;; score=0.964 total time=
 0.1s
 [CV 4/5; 3257/3980] START leaf_size=36, n_neighbors=73...
 [CV 3/5; 3252/3980] END leaf_size=36, n_neighbors=68;; score=0.961 total time=
 0.1s
 [CV 5/5; 3253/3980] END leaf_size=36, n_neighbors=69;; score=0.912 total time=
 0.1s
 [CV 1/5; 3254/3980] START leaf_size=36, n_neighbors=70...
 [CV 2/5; 3258/3980] END leaf_size=36, n_neighbors=74;; score=0.976 total time=
 0.1s
 [CV 3/5; 3258/3980] START leaf_size=36, n_neighbors=74...
 [CV 1/5; 3259/3980] START leaf_size=36, n_neighbors=75...
 [CV 2/5; 3255/3980] END leaf_size=36, n_neighbors=71;; score=0.978 total time=
 0.1s
 [CV 3/5; 3255/3980] START leaf_size=36, n_neighbors=71...
 [CV 4/5; 3254/3980] END leaf_size=36, n_neighbors=70;; score=0.970 total time=
 0.1s
 [CV 5/5; 3254/3980] START leaf_size=36, n_neighbors=70...
 [CV 4/5; 3251/3980] END leaf_size=36, n_neighbors=67;; score=0.970 total time=
 0.0s
 [CV 5/5; 3259/3980] START leaf_size=36, n_neighbors=75...
 [CV 5/5; 3256/3980] END leaf_size=36, n_neighbors=72;; score=0.909 total time=
 0.1s
 [CV 1/5; 3257/3980] START leaf_size=36, n_neighbors=73...
 [CV 2/5; 3253/3980] END leaf_size=36, n_neighbors=69;; score=0.978 total time=
 0.1s
 [CV 4/5; 3260/3980] START leaf_size=36, n_neighbors=76...
 [CV 1/5; 3256/3980] END leaf_size=36, n_neighbors=72;; score=0.930 total time=
 0.1s
 [CV 2/5; 3256/3980] START leaf_size=36, n_neighbors=72...
 [CV 4/5; 3257/3980] END leaf_size=36, n_neighbors=73;; score=0.969 total time=
 0.1s
 [CV 5/5; 3257/3980] START leaf_size=36, n_neighbors=73...
 [CV 1/5; 3254/3980] END leaf_size=36, n_neighbors=70;; score=0.931 total time=

0.1s
 [CV 3/5; 3258/3980] END leaf_size=36, n_neighbors=74;; score=0.966 total time=
 0.1s
 [CV 4/5; 3258/3980] START leaf_size=36, n_neighbors=74...
 [CV 3/5; 3261/3980] START leaf_size=36, n_neighbors=77...
 [CV 1/5; 3259/3980] END leaf_size=36, n_neighbors=75;; score=0.936 total time=
 0.1s
 [CV 2/5; 3259/3980] START leaf_size=36, n_neighbors=75...
 [CV 5/5; 3259/3980] END leaf_size=36, n_neighbors=75;; score=0.909 total time=
 0.0s
 [CV 1/5; 3260/3980] START leaf_size=36, n_neighbors=76...
 [CV 3/5; 3255/3980] END leaf_size=36, n_neighbors=71;; score=0.966 total time=
 0.1s
 [CV 4/5; 3255/3980] START leaf_size=36, n_neighbors=71...
 [CV 5/5; 3254/3980] END leaf_size=36, n_neighbors=70;; score=0.918 total time=
 0.1s
 [CV 2/5; 3262/3980] START leaf_size=36, n_neighbors=78...
 [CV 1/5; 3257/3980] END leaf_size=36, n_neighbors=73;; score=0.936 total time=
 0.1s
 [CV 2/5; 3257/3980] START leaf_size=36, n_neighbors=73...
 [CV 4/5; 3260/3980] END leaf_size=36, n_neighbors=76;; score=0.967 total time=
 0.1s
 [CV 5/5; 3260/3980] START leaf_size=36, n_neighbors=76...
 [CV 2/5; 3256/3980] END leaf_size=36, n_neighbors=72;; score=0.976 total time=
 0.1s
 [CV 3/5; 3256/3980] START leaf_size=36, n_neighbors=72...
 [CV 5/5; 3257/3980] END leaf_size=36, n_neighbors=73;; score=0.918 total time=
 0.1s
 [CV 1/5; 3258/3980] START leaf_size=36, n_neighbors=74...
 [CV 1/5; 3260/3980] END leaf_size=36, n_neighbors=76;; score=0.936 total time=
 0.1s
 [CV 4/5; 3258/3980] END leaf_size=36, n_neighbors=74;; score=0.964 total time=
 0.1s[CV 2/5; 3260/3980] START leaf_size=36,
 n_neighbors=76...

 [CV 5/5; 3258/3980] START leaf_size=36, n_neighbors=74...
 [CV 2/5; 3259/3980] END leaf_size=36, n_neighbors=75;; score=0.975 total time=
 0.1s
 [CV 3/5; 3259/3980] START leaf_size=36, n_neighbors=75...
 [CV 3/5; 3261/3980] END leaf_size=36, n_neighbors=77;; score=0.969 total time=
 0.1s
 [CV 4/5; 3261/3980] START leaf_size=36, n_neighbors=77...
 [CV 4/5; 3255/3980] END leaf_size=36, n_neighbors=71;; score=0.969 total time=
 0.1s
 [CV 1/5; 3263/3980] START leaf_size=36, n_neighbors=79...
 [CV 2/5; 3262/3980] END leaf_size=36, n_neighbors=78;; score=0.978 total time=
 0.1s
 [CV 3/5; 3262/3980] START leaf_size=36, n_neighbors=78...

[CV 2/5; 3257/3980] END leaf_size=36, n_neighbors=73;; score=0.975 total time=0.1s
 [CV 5/5; 3263/3980] START leaf_size=36, n_neighbors=79...
 [CV 5/5; 3260/3980] END leaf_size=36, n_neighbors=76;; score=0.910 total time=0.1s
 [CV 1/5; 3261/3980] START leaf_size=36, n_neighbors=77...
 [CV 3/5; 3256/3980] END leaf_size=36, n_neighbors=72;; score=0.964 total time=0.1s
 [CV 4/5; 3264/3980] START leaf_size=36, n_neighbors=80...
 [CV 1/5; 3258/3980] END leaf_size=36, n_neighbors=74;; score=0.936 total time=0.1s
 [CV 3/5; 3265/3980] START leaf_size=36, n_neighbors=81...
 [CV 2/5; 3260/3980] END leaf_size=36, n_neighbors=76;; score=0.976 total time=0.1s
 [CV 3/5; 3259/3980] END leaf_size=36, n_neighbors=75;; score=0.964 total time= 0.1s

 [CV 4/5; 3259/3980] START leaf_size=36, n_neighbors=75...
 [CV 3/5; 3260/3980] START leaf_size=36, n_neighbors=76...
 [CV 5/5; 3258/3980] END leaf_size=36, n_neighbors=74;; score=0.909 total time=0.1s
 [CV 2/5; 3266/3980] START leaf_size=36, n_neighbors=82...
 [CV 4/5; 3261/3980] END leaf_size=36, n_neighbors=77;; score=0.967 total time=0.1s
 [CV 5/5; 3261/3980] START leaf_size=36, n_neighbors=77...
 [CV 1/5; 3263/3980] END leaf_size=36, n_neighbors=79;; score=0.933 total time=0.1s
 [CV 2/5; 3263/3980] START leaf_size=36, n_neighbors=79...
 [CV 3/5; 3262/3980] END leaf_size=36, n_neighbors=78;; score=0.966 total time=0.1s
 [CV 4/5; 3262/3980] START leaf_size=36, n_neighbors=78...
 [CV 5/5; 3263/3980] END leaf_size=36, n_neighbors=79;; score=0.904 total time=0.1s
 [CV 1/5; 3264/3980] START leaf_size=36, n_neighbors=80...
 [CV 1/5; 3261/3980] END leaf_size=36, n_neighbors=77;; score=0.934 total time=0.1s
 [CV 2/5; 3261/3980] START leaf_size=36, n_neighbors=77...
 [CV 4/5; 3264/3980] END leaf_size=36, n_neighbors=80;; score=0.969 total time=0.1s
 [CV 5/5; 3264/3980] START leaf_size=36, n_neighbors=80...
 [CV 3/5; 3265/3980] END leaf_size=36, n_neighbors=81;; score=0.963 total time=0.1s
 [CV 4/5; 3265/3980] START leaf_size=36, n_neighbors=81...
 [CV 4/5; 3259/3980] END leaf_size=36, n_neighbors=75;; score=0.964 total time=0.1s
 [CV 3/5; 3260/3980] END leaf_size=36, n_neighbors=76;; score=0.967 total time=0.1s
 [CV 1/5; 3267/3980] START leaf_size=36, n_neighbors=83...
 [CV 2/5; 3266/3980] END leaf_size=36, n_neighbors=82;; score=0.978 total time=

```

0.1s
[CV 3/5; 3266/3980] START leaf_size=36, n_neighbors=82...
[CV 5/5; 3267/3980] START leaf_size=36, n_neighbors=83...
[CV 5/5; 3261/3980] END leaf_size=36, n_neighbors=77;; score=0.904 total time=
0.1s
[CV 1/5; 3262/3980] START leaf_size=36, n_neighbors=78...
[CV 2/5; 3263/3980] END leaf_size=36, n_neighbors=79;; score=0.975 total time=
0.1s
[CV 3/5; 3263/3980] START leaf_size=36, n_neighbors=79...
[CV 4/5; 3262/3980] END leaf_size=36, n_neighbors=78;; score=0.967 total time=
0.1s
[CV 5/5; 3262/3980] START leaf_size=36, n_neighbors=78...
[CV 2/5; 3261/3980] END leaf_size=36, n_neighbors=77;; score=0.976 total time=
0.1s
[CV 4/5; 3268/3980] START leaf_size=36, n_neighbors=84...
[CV 1/5; 3264/3980] END leaf_size=36, n_neighbors=80;; score=0.931 total time=
0.1s
[CV 2/5; 3264/3980] START leaf_size=36, n_neighbors=80...
[CV 5/5; 3264/3980] END leaf_size=36, n_neighbors=80;; score=0.903 total time=
0.1s
[CV 1/5; 3265/3980] START leaf_size=36, n_neighbors=81...
[CV 4/5; 3265/3980] END leaf_size=36, n_neighbors=81;; score=0.970 total time=
0.1s
[CV 5/5; 3265/3980] START leaf_size=36, n_neighbors=81...
[CV 3/5; 3266/3980] END leaf_size=36, n_neighbors=82;; score=0.967 total time=
0.1s
[CV 4/5; 3266/3980] START leaf_size=36, n_neighbors=82...
[CV 1/5; 3262/3980] END leaf_size=36, n_neighbors=78;; score=0.933 total time=
0.1s
[CV 5/5; 3267/3980] END leaf_size=36, n_neighbors=83;; score=0.895 total time=
0.1s
[CV 1/5; 3268/3980] START leaf_size=36, n_neighbors=84...
[CV 3/5; 3269/3980] START leaf_size=36, n_neighbors=85...
[CV 4/5; 3268/3980] END leaf_size=36, n_neighbors=84;; score=0.970 total time=
0.0s
[CV 5/5; 3268/3980] START leaf_size=36, n_neighbors=84...
[CV 3/5; 3263/3980] END leaf_size=36, n_neighbors=79;; score=0.964 total time=
0.1s
[CV 4/5; 3263/3980] START leaf_size=36, n_neighbors=79...
[CV 5/5; 3262/3980] END leaf_size=36, n_neighbors=78;; score=0.909 total time=
0.1s[CV 1/5; 3267/3980] END leaf_size=36, n_neighbors=83;; score=0.927 total
time= 0.1s

[CV 2/5; 3267/3980] START leaf_size=36, n_neighbors=83...
[CV 2/5; 3270/3980] START leaf_size=36, n_neighbors=86...
[CV 2/5; 3264/3980] END leaf_size=36, n_neighbors=80;; score=0.976 total time=
0.1s
[CV 3/5; 3264/3980] START leaf_size=36, n_neighbors=80...

```

[CV 1/5; 3265/3980] END leaf_size=36, n_neighbors=81;; score=0.931 total time=0.1s
 [CV 2/5; 3265/3980] START leaf_size=36, n_neighbors=81...
 [CV 5/5; 3265/3980] END leaf_size=36, n_neighbors=81;; score=0.894 total time=0.1s
 [CV 1/5; 3266/3980] START leaf_size=36, n_neighbors=82...
 [CV 5/5; 3268/3980] END leaf_size=36, n_neighbors=84;; score=0.900 total time=0.0s
 [CV 1/5; 3269/3980] START leaf_size=36, n_neighbors=85...
 [CV 4/5; 3266/3980] END leaf_size=36, n_neighbors=82;; score=0.970 total time=0.1s
 [CV 5/5; 3266/3980] START leaf_size=36, n_neighbors=82...
 [CV 1/5; 3268/3980] END leaf_size=36, n_neighbors=84;; score=0.931 total time=0.1s
 [CV 2/5; 3268/3980] START leaf_size=36, n_neighbors=84...
 [CV 4/5; 3263/3980] END leaf_size=36, n_neighbors=79;; score=0.970 total time=0.1s
 [CV 3/5; 3269/3980] END leaf_size=36, n_neighbors=85;; score=0.966 total time=0.1s
 [CV 4/5; 3269/3980] START leaf_size=36, n_neighbors=85...
 [CV 1/5; 3271/3980] START leaf_size=36, n_neighbors=87...
 [CV 2/5; 3270/3980] END leaf_size=36, n_neighbors=86;; score=0.976 total time=0.1s
 [CV 3/5; 3270/3980] START leaf_size=36, n_neighbors=86...
 [CV 2/5; 3267/3980] END leaf_size=36, n_neighbors=83;; score=0.978 total time=0.1s
 [CV 3/5; 3267/3980] START leaf_size=36, n_neighbors=83...
 [CV 3/5; 3264/3980] END leaf_size=36, n_neighbors=80;; score=0.963 total time=0.1s
 [CV 5/5; 3271/3980] START leaf_size=36, n_neighbors=87...
 [CV 2/5; 3265/3980] END leaf_size=36, n_neighbors=81;; score=0.978 total time=0.1s
 [CV 4/5; 3272/3980] START leaf_size=36, n_neighbors=88...
 [CV 1/5; 3266/3980] END leaf_size=36, n_neighbors=82;; score=0.931 total time=0.1s
 [CV 3/5; 3273/3980] START leaf_size=36, n_neighbors=89...
 [CV 1/5; 3269/3980] END leaf_size=36, n_neighbors=85;; score=0.934 total time=0.0s
 [CV 2/5; 3269/3980] START leaf_size=36, n_neighbors=85...
 [CV 5/5; 3266/3980] END leaf_size=36, n_neighbors=82;; score=0.898 total time=0.1s
 [CV 2/5; 3274/3980] START leaf_size=36, n_neighbors=90...
 [CV 1/5; 3271/3980] END leaf_size=36, n_neighbors=87;; score=0.930 total time=0.1s
 [CV 2/5; 3268/3980] END leaf_size=36, n_neighbors=84;; score=0.978 total time=0.1s
 [CV 2/5; 3271/3980] START leaf_size=36, n_neighbors=87...
 [CV 3/5; 3268/3980] START leaf_size=36, n_neighbors=84...

[CV 4/5; 3269/3980] END leaf_size=36, n_neighbors=85;; score=0.967 total time=0.1s
 [CV 5/5; 3269/3980] START leaf_size=36, n_neighbors=85...
 [CV 3/5; 3270/3980] END leaf_size=36, n_neighbors=86;; score=0.967 total time=0.1s
 [CV 4/5; 3270/3980] START leaf_size=36, n_neighbors=86...
 [CV 5/5; 3271/3980] END leaf_size=36, n_neighbors=87;; score=0.903 total time=0.1s
 [CV 1/5; 3272/3980] START leaf_size=36, n_neighbors=88...
 [CV 3/5; 3267/3980] END leaf_size=36, n_neighbors=83;; score=0.964 total time=0.1s
 [CV 4/5; 3267/3980] START leaf_size=36, n_neighbors=83...
 [CV 4/5; 3272/3980] END leaf_size=36, n_neighbors=88;; score=0.964 total time=0.1s
 [CV 5/5; 3272/3980] START leaf_size=36, n_neighbors=88...
 [CV 2/5; 3269/3980] END leaf_size=36, n_neighbors=85;; score=0.975 total time=0.1s
 [CV 1/5; 3275/3980] START leaf_size=36, n_neighbors=91...
 [CV 3/5; 3273/3980] END leaf_size=36, n_neighbors=89;; score=0.964 total time=0.1s
 [CV 4/5; 3273/3980] START leaf_size=36, n_neighbors=89...
 [CV 2/5; 3274/3980] END leaf_size=36, n_neighbors=90;; score=0.976 total time=0.1s
 [CV 3/5; 3274/3980] START leaf_size=36, n_neighbors=90...
 [CV 2/5; 3271/3980] END leaf_size=36, n_neighbors=87;; score=0.978 total time=0.1s
 [CV 3/5; 3271/3980] START leaf_size=36, n_neighbors=87...
 [CV 3/5; 3268/3980] END leaf_size=36, n_neighbors=84;; score=0.967 total time=0.1s
 [CV 5/5; 3269/3980] END leaf_size=36, n_neighbors=85;; score=0.900 total time=0.1s
 [CV 1/5; 3270/3980] START leaf_size=36, n_neighbors=86...
 [CV 5/5; 3275/3980] START leaf_size=36, n_neighbors=91...
 [CV 4/5; 3270/3980] END leaf_size=36, n_neighbors=86;; score=0.964 total time=0.1s
 [CV 5/5; 3270/3980] START leaf_size=36, n_neighbors=86...
 [CV 1/5; 3272/3980] END leaf_size=36, n_neighbors=88;; score=0.933 total time=0.1s
 [CV 2/5; 3272/3980] START leaf_size=36, n_neighbors=88...
 [CV 5/5; 3272/3980] END leaf_size=36, n_neighbors=88;; score=0.907 total time=0.1s
 [CV 1/5; 3273/3980] START leaf_size=36, n_neighbors=89...
 [CV 4/5; 3267/3980] END leaf_size=36, n_neighbors=83;; score=0.969 total time=0.1s
 [CV 1/5; 3275/3980] END leaf_size=36, n_neighbors=91;; score=0.927 total time=0.0s
 [CV 2/5; 3275/3980] START leaf_size=36, n_neighbors=91...
 [CV 4/5; 3276/3980] START leaf_size=36, n_neighbors=92...

[CV 4/5; 3273/3980] END leaf_size=36, n_neighbors=89;; score=0.967 total time=0.1s
 [CV 5/5; 3273/3980] START leaf_size=36, n_neighbors=89...
 [CV 3/5; 3274/3980] END leaf_size=36, n_neighbors=90;; score=0.969 total time=0.1s
 [CV 4/5; 3274/3980] START leaf_size=36, n_neighbors=90...
 [CV 3/5; 3271/3980] END leaf_size=36, n_neighbors=87;; score=0.969 total time=0.1s
 [CV 4/5; 3271/3980] START leaf_size=36, n_neighbors=87...
 [CV 1/5; 3270/3980] END leaf_size=36, n_neighbors=86;; score=0.930 total time=0.1s
 [CV 5/5; 3275/3980] END leaf_size=36, n_neighbors=91;; score=0.909 total time=0.1s
 [CV 1/5; 3276/3980] START leaf_size=36, n_neighbors=92...
 [CV 3/5; 3277/3980] START leaf_size=36, n_neighbors=93...
 [CV 2/5; 3275/3980] END leaf_size=36, n_neighbors=91;; score=0.976 total time=0.0s
 [CV 3/5; 3275/3980] START leaf_size=36, n_neighbors=91...
 [CV 5/5; 3270/3980] END leaf_size=36, n_neighbors=86;; score=0.904 total time=0.1s
 [CV 2/5; 3272/3980] END leaf_size=36, n_neighbors=88;; score=0.978 total time=0.1s
 [CV 3/5; 3272/3980] START leaf_size=36, n_neighbors=88...
 [CV 1/5; 3273/3980] END leaf_size=36, n_neighbors=89;; score=0.930 total time=0.1s
 [CV 2/5; 3273/3980] START leaf_size=36, n_neighbors=89...
 [CV 2/5; 3278/3980] START leaf_size=36, n_neighbors=94...
 [CV 4/5; 3276/3980] END leaf_size=36, n_neighbors=92;; score=0.967 total time=0.1s
 [CV 5/5; 3276/3980] START leaf_size=36, n_neighbors=92...
 [CV 5/5; 3273/3980] END leaf_size=36, n_neighbors=89;; score=0.903 total time=0.1s
 [CV 1/5; 3274/3980] START leaf_size=36, n_neighbors=90...
 [CV 4/5; 3274/3980] END leaf_size=36, n_neighbors=90;; score=0.967 total time=0.1s
 [CV 5/5; 3274/3980] START leaf_size=36, n_neighbors=90...
 [CV 4/5; 3271/3980] END leaf_size=36, n_neighbors=87;; score=0.967 total time=0.1s
 [CV 3/5; 3277/3980] END leaf_size=36, n_neighbors=93;; score=0.969 total time=0.1s
 [CV 4/5; 3277/3980] START leaf_size=36, n_neighbors=93...
 [CV 1/5; 3279/3980] START leaf_size=36, n_neighbors=95...
 [CV 2/5; 3278/3980] END leaf_size=36, n_neighbors=94;; score=0.975 total time=0.1s
 [CV 3/5; 3278/3980] START leaf_size=36, n_neighbors=94...
 [CV 3/5; 3275/3980] END leaf_size=36, n_neighbors=91;; score=0.969 total time=0.1s
 [CV 4/5; 3275/3980] START leaf_size=36, n_neighbors=91...

[CV 1/5; 3274/3980] END leaf_size=36, n_neighbors=90;; score=0.930 total time=0.1s
 [CV 5/5; 3279/3980] START leaf_size=36, n_neighbors=95...
 [CV 5/5; 3274/3980] END leaf_size=36, n_neighbors=90;; score=0.913 total time=0.1s
 [CV 4/5; 3280/3980] START leaf_size=36, n_neighbors=96...
 [CV 1/5; 3276/3980] END leaf_size=36, n_neighbors=92;; score=0.925 total time=0.1s
 [CV 2/5; 3276/3980] START leaf_size=36, n_neighbors=92...
 [CV 5/5; 3276/3980] END leaf_size=36, n_neighbors=92;; score=0.906 total time=0.1s
 [CV 1/5; 3277/3980] START leaf_size=36, n_neighbors=93...
 [CV 4/5; 3277/3980] END leaf_size=36, n_neighbors=93;; score=0.972 total time=0.1s
 [CV 5/5; 3277/3980] START leaf_size=36, n_neighbors=93...
 [CV 3/5; 3272/3980] END leaf_size=36, n_neighbors=88;; score=0.969 total time=0.1s
 [CV 1/5; 3279/3980] END leaf_size=36, n_neighbors=95;; score=0.927 total time=0.1s
 [CV 2/5; 3279/3980] START leaf_size=36, n_neighbors=95...
 [CV 3/5; 3281/3980] START leaf_size=36, n_neighbors=97...
 [CV 3/5; 3278/3980] END leaf_size=36, n_neighbors=94;; score=0.976 total time=0.1s
 [CV 4/5; 3278/3980] START leaf_size=36, n_neighbors=94...
 [CV 4/5; 3275/3980] END leaf_size=36, n_neighbors=91;; score=0.966 total time=0.1s
 [CV 2/5; 3282/3980] START leaf_size=36, n_neighbors=98...
 [CV 2/5; 3273/3980] END leaf_size=36, n_neighbors=89;; score=0.978 total time=0.1s
 [CV 1/5; 3283/3980] START leaf_size=36, n_neighbors=99...
 [CV 5/5; 3279/3980] END leaf_size=36, n_neighbors=95;; score=0.907 total time=0.1s
 [CV 1/5; 3280/3980] START leaf_size=36, n_neighbors=96...
 [CV 4/5; 3280/3980] END leaf_size=36, n_neighbors=96;; score=0.970 total time=0.1s
 [CV 5/5; 3280/3980] START leaf_size=36, n_neighbors=96...
 [CV 5/5; 3277/3980] END leaf_size=36, n_neighbors=93;; score=0.909 total time=0.1s
 [CV 1/5; 3278/3980] START leaf_size=36, n_neighbors=94...
 [CV 2/5; 3279/3980] END leaf_size=36, n_neighbors=95;; score=0.976 total time=0.1s
 [CV 3/5; 3279/3980] START leaf_size=36, n_neighbors=95...
 [CV 4/5; 3278/3980] END leaf_size=36, n_neighbors=94;; score=0.966 total time=0.1s
 [CV 5/5; 3278/3980] START leaf_size=36, n_neighbors=94...
 [CV 3/5; 3281/3980] END leaf_size=36, n_neighbors=97;; score=0.973 total time=0.1s
 [CV 4/5; 3281/3980] START leaf_size=36, n_neighbors=97...

[CV 1/5; 3277/3980] END leaf_size=36, n_neighbors=93;; score=0.925 total time=0.1s
 [CV 2/5; 3277/3980] START leaf_size=36, n_neighbors=93...
 [CV 2/5; 3282/3980] END leaf_size=36, n_neighbors=98;; score=0.976 total time=0.1s
 [CV 3/5; 3282/3980] START leaf_size=36, n_neighbors=98...
 [CV 2/5; 3276/3980] END leaf_size=36, n_neighbors=92;; score=0.978 total time=0.1s
 [CV 3/5; 3276/3980] START leaf_size=36, n_neighbors=92...
 [CV 1/5; 3280/3980] END leaf_size=36, n_neighbors=96;; score=0.928 total time=0.1s
 [CV 2/5; 3280/3980] START leaf_size=36, n_neighbors=96...
 [CV 5/5; 3280/3980] END leaf_size=36, n_neighbors=96;; score=0.910 total time=0.1s
 [CV 1/5; 3281/3980] START leaf_size=36, n_neighbors=97...
 [CV 1/5; 3283/3980] END leaf_size=36, n_neighbors=99;; score=0.925 total time=0.1s
 [CV 2/5; 3283/3980] START leaf_size=36, n_neighbors=99...
 [CV 3/5; 3282/3980] END leaf_size=36, n_neighbors=98;; score=0.976 total time=0.0s
 [CV 4/5; 3282/3980] START leaf_size=36, n_neighbors=98...
 [CV 1/5; 3278/3980] END leaf_size=36, n_neighbors=94;; score=0.925 total time=0.1s
 [CV 5/5; 3283/3980] START leaf_size=36, n_neighbors=99...
 [CV 2/5; 3277/3980] END leaf_size=36, n_neighbors=93;; score=0.978 total time=0.1s
 [CV 5/5; 3278/3980] END leaf_size=36, n_neighbors=94;; score=0.907 total time=0.1s
 [CV 4/5; 3284/3980] START leaf_size=36, n_neighbors=100...
 [CV 3/5; 3279/3980] END leaf_size=36, n_neighbors=95;; score=0.973 total time=0.1s
 [CV 4/5; 3279/3980] START leaf_size=36, n_neighbors=95...
 [CV 4/5; 3281/3980] END leaf_size=36, n_neighbors=97;; score=0.972 total time=0.1s
 [CV 5/5; 3281/3980] START leaf_size=36, n_neighbors=97...
 [CV 3/5; 3276/3980] END leaf_size=36, n_neighbors=92;; score=0.973 total time=0.1s
 [CV 3/5; 3285/3980] START leaf_size=36, n_neighbors=101...
 [CV 2/5; 3286/3980] START leaf_size=36, n_neighbors=102...
 [CV 2/5; 3280/3980] END leaf_size=36, n_neighbors=96;; score=0.978 total time=0.1s
 [CV 3/5; 3280/3980] START leaf_size=36, n_neighbors=96...
 [CV 1/5; 3281/3980] END leaf_size=36, n_neighbors=97;; score=0.927 total time=0.1s
 [CV 2/5; 3281/3980] START leaf_size=36, n_neighbors=97...
 [CV 4/5; 3282/3980] END leaf_size=36, n_neighbors=98;; score=0.970 total time=0.1s
 [CV 5/5; 3282/3980] START leaf_size=36, n_neighbors=98...

[CV 5/5; 3283/3980] END leaf_size=36, n_neighbors=99;; score=0.903 total time=0.1s
 [CV 1/5; 3284/3980] START leaf_size=36, n_neighbors=100...
 [CV 2/5; 3283/3980] END leaf_size=36, n_neighbors=99;; score=0.978 total time=0.1s
 [CV 3/5; 3283/3980] START leaf_size=36, n_neighbors=99...
 [CV 4/5; 3279/3980] END leaf_size=36, n_neighbors=95;; score=0.970 total time=0.1s
 [CV 1/5; 3287/3980] START leaf_size=36, n_neighbors=103...
 [CV 5/5; 3281/3980] END leaf_size=36, n_neighbors=97;; score=0.898 total time=0.1s
 [CV 1/5; 3282/3980] START leaf_size=36, n_neighbors=98...
 [CV 4/5; 3284/3980] END leaf_size=36, n_neighbors=100;; score=0.970 total time=0.1s
 [CV 5/5; 3284/3980] START leaf_size=36, n_neighbors=100...
 [CV 3/5; 3285/3980] END leaf_size=36, n_neighbors=101;; score=0.978 total time=0.1s
 [CV 4/5; 3285/3980] START leaf_size=36, n_neighbors=101...
 [CV 2/5; 3286/3980] END leaf_size=36, n_neighbors=102;; score=0.976 total time=0.1s
 [CV 3/5; 3286/3980] START leaf_size=36, n_neighbors=102...
 [CV 3/5; 3280/3980] END leaf_size=36, n_neighbors=96;; score=0.976 total time=0.1s
 [CV 5/5; 3287/3980] START leaf_size=36, n_neighbors=103...
 [CV 2/5; 3281/3980] END leaf_size=36, n_neighbors=97;; score=0.978 total time=0.1s
 [CV 4/5; 3288/3980] START leaf_size=36, n_neighbors=104...
 [CV 5/5; 3282/3980] END leaf_size=36, n_neighbors=98;; score=0.906 total time=0.1s
 [CV 3/5; 3289/3980] START leaf_size=36, n_neighbors=105...
 [CV 1/5; 3284/3980] END leaf_size=36, n_neighbors=100;; score=0.925 total time=0.1s
 [CV 2/5; 3284/3980] START leaf_size=36, n_neighbors=100...
 [CV 4/5; 3285/3980] END leaf_size=36, n_neighbors=101;; score=0.970 total time=0.1s
 [CV 5/5; 3285/3980] START leaf_size=36, n_neighbors=101...
 [CV 1/5; 3287/3980] END leaf_size=36, n_neighbors=103;; score=0.928 total time=0.1s
 [CV 2/5; 3287/3980] START leaf_size=36, n_neighbors=103...
 [CV 1/5; 3282/3980] END leaf_size=36, n_neighbors=98;; score=0.927 total time=0.1s
 [CV 5/5; 3284/3980] END leaf_size=36, n_neighbors=100;; score=0.906 total time=0.1s
 [CV 1/5; 3285/3980] START leaf_size=36, n_neighbors=101...
 [CV 2/5; 3290/3980] START leaf_size=36, n_neighbors=106...
 [CV 3/5; 3286/3980] END leaf_size=36, n_neighbors=102;; score=0.975 total time=0.1s
 [CV 4/5; 3286/3980] START leaf_size=36, n_neighbors=102...

[CV 5/5; 3287/3980] END leaf_size=36, n_neighbors=103;; score=0.898 total time=0.1s
 [CV 1/5; 3288/3980] START leaf_size=36, n_neighbors=104...
 [CV 3/5; 3283/3980] END leaf_size=36, n_neighbors=99;; score=0.978 total time=0.1s
 [CV 4/5; 3283/3980] START leaf_size=36, n_neighbors=99...
 [CV 3/5; 3289/3980] END leaf_size=36, n_neighbors=105;; score=0.976 total time=0.1s
 [CV 4/5; 3289/3980] START leaf_size=36, n_neighbors=105...
 [CV 4/5; 3288/3980] END leaf_size=36, n_neighbors=104;; score=0.966 total time=0.1s
 [CV 5/5; 3288/3980] START leaf_size=36, n_neighbors=104...
 [CV 2/5; 3284/3980] END leaf_size=36, n_neighbors=100;; score=0.976 total time=0.1s
 [CV 3/5; 3284/3980] START leaf_size=36, n_neighbors=100...
 [CV 5/5; 3285/3980] END leaf_size=36, n_neighbors=101;; score=0.904 total time=0.1s
 [CV 1/5; 3286/3980] START leaf_size=36, n_neighbors=102...
 [CV 1/5; 3285/3980] END leaf_size=36, n_neighbors=101;; score=0.927 total time=0.1s
 [CV 2/5; 3285/3980] START leaf_size=36, n_neighbors=101...
 [CV 2/5; 3287/3980] END leaf_size=36, n_neighbors=103;; score=0.976 total time=0.1s
 [CV 3/5; 3287/3980] START leaf_size=36, n_neighbors=103...
 [CV 4/5; 3286/3980] END leaf_size=36, n_neighbors=102;; score=0.969 total time=0.1s
 [CV 5/5; 3286/3980] START leaf_size=36, n_neighbors=102...
 [CV 1/5; 3288/3980] END leaf_size=36, n_neighbors=104;; score=0.927 total time=0.1s
 [CV 2/5; 3288/3980] START leaf_size=36, n_neighbors=104...
 [CV 2/5; 3290/3980] END leaf_size=36, n_neighbors=106;; score=0.978 total time=0.1s
 [CV 3/5; 3290/3980] START leaf_size=36, n_neighbors=106...
 [CV 4/5; 3283/3980] END leaf_size=36, n_neighbors=99;; score=0.972 total time=0.1s
 [CV 1/5; 3291/3980] START leaf_size=36, n_neighbors=107...
 [CV 4/5; 3289/3980] END leaf_size=36, n_neighbors=105;; score=0.966 total time=0.1s
 [CV 5/5; 3289/3980] START leaf_size=36, n_neighbors=105...
 [CV 5/5; 3288/3980] END leaf_size=36, n_neighbors=104;; score=0.898 total time=0.1s
 [CV 1/5; 3289/3980] START leaf_size=36, n_neighbors=105...
 [CV 3/5; 3284/3980] END leaf_size=36, n_neighbors=100;; score=0.976 total time=0.1s
 [CV 5/5; 3291/3980] START leaf_size=36, n_neighbors=107...
 [CV 1/5; 3286/3980] END leaf_size=36, n_neighbors=102;; score=0.927 total time=0.1s
 [CV 2/5; 3285/3980] END leaf_size=36, n_neighbors=101;; score=0.975 total time=

0.1s
 [CV 4/5; 3292/3980] START leaf_size=36, n_neighbors=108...
 [CV 2/5; 3288/3980] END leaf_size=36, n_neighbors=104;; score=0.973 total time=
 0.1s
 [CV 3/5; 3288/3980] START leaf_size=36, n_neighbors=104...
 [CV 3/5; 3293/3980] START leaf_size=36, n_neighbors=109...
 [CV 5/5; 3286/3980] END leaf_size=36, n_neighbors=102;; score=0.900 total time=
 0.1s
 [CV 2/5; 3294/3980] START leaf_size=36, n_neighbors=110...
 [CV 3/5; 3287/3980] END leaf_size=36, n_neighbors=103;; score=0.976 total time=
 0.1s
 [CV 4/5; 3287/3980] START leaf_size=36, n_neighbors=103...
 [CV 3/5; 3290/3980] END leaf_size=36, n_neighbors=106;; score=0.975 total time=
 0.1s
 [CV 4/5; 3290/3980] START leaf_size=36, n_neighbors=106...
 [CV 1/5; 3291/3980] END leaf_size=36, n_neighbors=107;; score=0.925 total time=
 0.1s
 [CV 2/5; 3291/3980] START leaf_size=36, n_neighbors=107...
 [CV 5/5; 3289/3980] END leaf_size=36, n_neighbors=105;; score=0.900 total time=
 0.1s
 [CV 1/5; 3290/3980] START leaf_size=36, n_neighbors=106...
 [CV 1/5; 3289/3980] END leaf_size=36, n_neighbors=105;; score=0.927 total time=
 0.1s
 [CV 2/5; 3289/3980] START leaf_size=36, n_neighbors=105...
 [CV 5/5; 3291/3980] END leaf_size=36, n_neighbors=107;; score=0.903 total time=
 0.1s
 [CV 1/5; 3292/3980] START leaf_size=36, n_neighbors=108...
 [CV 3/5; 3288/3980] END leaf_size=36, n_neighbors=104;; score=0.979 total time=
 0.0s
 [CV 1/5; 3295/3980] START leaf_size=36, n_neighbors=111...
 [CV 3/5; 3293/3980] END leaf_size=36, n_neighbors=109;; score=0.975 total time=
 0.1s
 [CV 4/5; 3293/3980] START leaf_size=36, n_neighbors=109...
 [CV 4/5; 3292/3980] END leaf_size=36, n_neighbors=108;; score=0.966 total time=
 0.1s
 [CV 5/5; 3292/3980] START leaf_size=36, n_neighbors=108...
 [CV 2/5; 3294/3980] END leaf_size=36, n_neighbors=110;; score=0.975 total time=
 0.1s
 [CV 3/5; 3294/3980] START leaf_size=36, n_neighbors=110...
 [CV 4/5; 3287/3980] END leaf_size=36, n_neighbors=103;; score=0.969 total time=
 0.1s
 [CV 5/5; 3295/3980] START leaf_size=36, n_neighbors=111...
 [CV 4/5; 3290/3980] END leaf_size=36, n_neighbors=106;; score=0.966 total time=
 0.1s
 [CV 5/5; 3290/3980] START leaf_size=36, n_neighbors=106...
 [CV 2/5; 3291/3980] END leaf_size=36, n_neighbors=107;; score=0.978 total time=
 0.1s
 [CV 3/5; 3291/3980] START leaf_size=36, n_neighbors=107...

[CV 1/5; 3290/3980] END leaf_size=36, n_neighbors=106;; score=0.925 total time=0.1s
 [CV 1/5; 3292/3980] END leaf_size=36, n_neighbors=108;; score=0.928 total time=0.1s
 [CV 2/5; 3292/3980] START leaf_size=36, n_neighbors=108...
 [CV 4/5; 3296/3980] START leaf_size=36, n_neighbors=112...
 [CV 1/5; 3295/3980] END leaf_size=36, n_neighbors=111;; score=0.930 total time=0.1s
 [CV 2/5; 3295/3980] START leaf_size=36,
 n_neighbors=111...[CV 2/5; 3289/3980] END leaf_size=36,
 n_neighbors=105;; score=0.976 total time= 0.1s

 [CV 3/5; 3297/3980] START leaf_size=36, n_neighbors=113...
 [CV 4/5; 3293/3980] END leaf_size=36, n_neighbors=109;; score=0.967 total time=0.1s
 [CV 5/5; 3293/3980] START leaf_size=36, n_neighbors=109...
 [CV 5/5; 3292/3980] END leaf_size=36, n_neighbors=108;; score=0.901 total time=0.1s
 [CV 1/5; 3293/3980] START leaf_size=36, n_neighbors=109...
 [CV 3/5; 3294/3980] END leaf_size=36, n_neighbors=110;; score=0.975 total time=0.1s
 [CV 4/5; 3294/3980] START leaf_size=36, n_neighbors=110...
 [CV 5/5; 3295/3980] END leaf_size=36, n_neighbors=111;; score=0.903 total time=0.1s
 [CV 1/5; 3296/3980] START leaf_size=36, n_neighbors=112...
 [CV 5/5; 3290/3980] END leaf_size=36, n_neighbors=106;; score=0.900 total time=0.1s
 [CV 2/5; 3298/3980] START leaf_size=36, n_neighbors=114...
 [CV 2/5; 3295/3980] END leaf_size=36, n_neighbors=111;; score=0.976 total time=0.1s
 [CV 3/5; 3295/3980] START leaf_size=36, n_neighbors=111...
 [CV 2/5; 3292/3980] END leaf_size=36, n_neighbors=108;; score=0.975 total time=0.1s
 [CV 3/5; 3292/3980] START leaf_size=36, n_neighbors=108...
 [CV 3/5; 3291/3980] END leaf_size=36, n_neighbors=107;; score=0.975 total time=0.1s
 [CV 4/5; 3291/3980] START leaf_size=36, n_neighbors=107...
 [CV 4/5; 3296/3980] END leaf_size=36, n_neighbors=112;; score=0.966 total time=0.1s
 [CV 5/5; 3296/3980] START leaf_size=36, n_neighbors=112...
 [CV 3/5; 3297/3980] END leaf_size=36, n_neighbors=113;; score=0.976 total time=0.1s
 [CV 4/5; 3297/3980] START leaf_size=36, n_neighbors=113...
 [CV 5/5; 3293/3980] END leaf_size=36, n_neighbors=109;; score=0.900 total time=0.1s
 [CV 1/5; 3294/3980] START leaf_size=36, n_neighbors=110...
 [CV 1/5; 3293/3980] END leaf_size=36, n_neighbors=109;; score=0.931 total time=0.1s

[CV 2/5; 3293/3980] START leaf_size=36, n_neighbors=109...
 [CV 1/5; 3296/3980] END leaf_size=36, n_neighbors=112;; score=0.928 total time=0.1s
 [CV 2/5; 3296/3980] START leaf_size=36, n_neighbors=112...
 [CV 4/5; 3294/3980] END leaf_size=36, n_neighbors=110;; score=0.969 total time=0.1s
 [CV 5/5; 3294/3980] START leaf_size=36, n_neighbors=110...
 [CV 3/5; 3295/3980] END leaf_size=36, n_neighbors=111;; score=0.975 total time=0.1s
 [CV 4/5; 3295/3980] START leaf_size=36, n_neighbors=111...
 [CV 3/5; 3292/3980] END leaf_size=36, n_neighbors=108;; score=0.975 total time=0.1s
 [CV 1/5; 3299/3980] START leaf_size=36, n_neighbors=115...
 [CV 5/5; 3296/3980] END leaf_size=36, n_neighbors=112;; score=0.898 total time=0.1s
 [CV 1/5; 3297/3980] START leaf_size=36, n_neighbors=113...
 [CV 2/5; 3298/3980] END leaf_size=36, n_neighbors=114;; score=0.970 total time=0.1s
 [CV 3/5; 3298/3980] START leaf_size=36, n_neighbors=114...
 [CV 4/5; 3297/3980] END leaf_size=36, n_neighbors=113;; score=0.966 total time=0.1s
 [CV 5/5; 3297/3980] START leaf_size=36, n_neighbors=113...
 [CV 2/5; 3293/3980] END leaf_size=36, n_neighbors=109;; score=0.975 total time=0.1s
 [CV 4/5; 3291/3980] END leaf_size=36, n_neighbors=107;; score=0.967 total time=0.1s
 [CV 1/5; 3294/3980] END leaf_size=36, n_neighbors=110;; score=0.924 total time=0.1s
 [CV 5/5; 3299/3980] START leaf_size=36, n_neighbors=115...
 [CV 4/5; 3300/3980] START leaf_size=36, n_neighbors=116...
 [CV 3/5; 3301/3980] START leaf_size=36, n_neighbors=117...
 [CV 2/5; 3296/3980] END leaf_size=36, n_neighbors=112;; score=0.976 total time=0.1s
 [CV 3/5; 3296/3980] START leaf_size=36, n_neighbors=112...
 [CV 5/5; 3294/3980] END leaf_size=36, n_neighbors=110;; score=0.901 total time=0.1s
 [CV 2/5; 3302/3980] START leaf_size=36, n_neighbors=118...
 [CV 4/5; 3295/3980] END leaf_size=36, n_neighbors=111;; score=0.966 total time=0.1s
 [CV 1/5; 3303/3980] START leaf_size=36, n_neighbors=119...
 [CV 1/5; 3299/3980] END leaf_size=36, n_neighbors=115;; score=0.924 total time=0.1s
 [CV 2/5; 3299/3980] START leaf_size=36, n_neighbors=115...
 [CV 3/5; 3296/3980] END leaf_size=36, n_neighbors=112;; score=0.973 total time=0.0s
 [CV 5/5; 3303/3980] START leaf_size=36, n_neighbors=119...
 [CV 3/5; 3298/3980] END leaf_size=36, n_neighbors=114;; score=0.976 total time=0.1s

[CV 1/5; 3297/3980] END leaf_size=36, n_neighbors=113;, score=0.931 total time=0.1s
 [CV 4/5; 3298/3980] START leaf_size=36, n_neighbors=114...
 [CV 2/5; 3297/3980] START leaf_size=36, n_neighbors=113...
 [CV 5/5; 3297/3980] END leaf_size=36, n_neighbors=113;, score=0.901 total time=0.1s
 [CV 3/5; 3301/3980] END leaf_size=36, n_neighbors=117;, score=0.976 total time= 0.1s

 [CV 4/5; 3301/3980] START leaf_size=36, n_neighbors=117...
 [CV 1/5; 3298/3980] START leaf_size=36, n_neighbors=114...
 [CV 4/5; 3300/3980] END leaf_size=36, n_neighbors=116;, score=0.967 total time=0.1s
 [CV 5/5; 3300/3980] START leaf_size=36, n_neighbors=116...
 [CV 5/5; 3299/3980] END leaf_size=36, n_neighbors=115;, score=0.900 total time=0.1s
 [CV 1/5; 3300/3980] START leaf_size=36, n_neighbors=116...
 [CV 2/5; 3302/3980] END leaf_size=36, n_neighbors=118;, score=0.972 total time=0.1s
 [CV 3/5; 3302/3980] START leaf_size=36, n_neighbors=118...
 [CV 1/5; 3303/3980] END leaf_size=36, n_neighbors=119;, score=0.919 total time=0.1s
 [CV 2/5; 3303/3980] START leaf_size=36, n_neighbors=119...
 [CV 5/5; 3303/3980] END leaf_size=36, n_neighbors=119;, score=0.901 total time=0.1s
 [CV 1/5; 3304/3980] START leaf_size=36, n_neighbors=120...
 [CV 2/5; 3299/3980] END leaf_size=36, n_neighbors=115;, score=0.970 total time=0.1s
 [CV 3/5; 3299/3980] START leaf_size=36, n_neighbors=115...
 [CV 4/5; 3298/3980] END leaf_size=36, n_neighbors=114;, score=0.966 total time=0.1s
 [CV 5/5; 3298/3980] START leaf_size=36, n_neighbors=114...
 [CV 2/5; 3297/3980] END leaf_size=36, n_neighbors=113;, score=0.973 total time=0.1s
 [CV 4/5; 3301/3980] END leaf_size=36, n_neighbors=117;, score=0.967 total time=0.1s
 [CV 5/5; 3301/3980] START leaf_size=36, n_neighbors=117...
 [CV 4/5; 3304/3980] START leaf_size=36, n_neighbors=120...
 [CV 5/5; 3300/3980] END leaf_size=36, n_neighbors=116;, score=0.900 total time=0.1s
 [CV 1/5; 3301/3980] START leaf_size=36, n_neighbors=117...
 [CV 1/5; 3298/3980] END leaf_size=36, n_neighbors=114;, score=0.927 total time=0.1s
 [CV 3/5; 3305/3980] START leaf_size=36, n_neighbors=121...
 [CV 1/5; 3300/3980] END leaf_size=36, n_neighbors=116;, score=0.919 total time=0.1s
 [CV 2/5; 3300/3980] START leaf_size=36, n_neighbors=116...
 [CV 3/5; 3302/3980] END leaf_size=36, n_neighbors=118;, score=0.979 total time=0.1s

[CV 4/5; 3302/3980] START leaf_size=36, n_neighbors=118...
 [CV 1/5; 3304/3980] END leaf_size=36, n_neighbors=120;; score=0.913 total time=0.1s
 [CV 2/5; 3304/3980] START leaf_size=36, n_neighbors=120...
 [CV 2/5; 3303/3980] END leaf_size=36, n_neighbors=119;; score=0.970 total time=0.1s
 [CV 3/5; 3303/3980] START leaf_size=36, n_neighbors=119...
 [CV 3/5; 3299/3980] END leaf_size=36, n_neighbors=115;; score=0.976 total time=0.1s
 [CV 4/5; 3299/3980] START leaf_size=36, n_neighbors=115...
 [CV 5/5; 3298/3980] END leaf_size=36, n_neighbors=114;; score=0.903 total time=0.1s
 [CV 2/5; 3306/3980] START leaf_size=36, n_neighbors=122...
 [CV 5/5; 3301/3980] END leaf_size=36, n_neighbors=117;; score=0.900 total time=0.1s
 [CV 1/5; 3302/3980] START leaf_size=36, n_neighbors=118...
 [CV 1/5; 3301/3980] END leaf_size=36, n_neighbors=117;; score=0.921 total time=0.1s
 [CV 2/5; 3301/3980] START leaf_size=36, n_neighbors=117...
 [CV 4/5; 3304/3980] END leaf_size=36, n_neighbors=120;; score=0.967 total time=0.1s
 [CV 5/5; 3304/3980] START leaf_size=36, n_neighbors=120...
 [CV 3/5; 3305/3980] END leaf_size=36, n_neighbors=121;; score=0.976 total time=0.1s
 [CV 4/5; 3305/3980] START leaf_size=36, n_neighbors=121...
 [CV 4/5; 3302/3980] END leaf_size=36, n_neighbors=118;; score=0.967 total time=0.1s
 [CV 5/5; 3302/3980] START leaf_size=36, n_neighbors=118...
 [CV 2/5; 3304/3980] END leaf_size=36, n_neighbors=120;; score=0.972 total time=0.1s
 [CV 3/5; 3304/3980] START leaf_size=36, n_neighbors=120...
 [CV 2/5; 3300/3980] END leaf_size=36, n_neighbors=116;; score=0.970 total time=0.1s
 [CV 3/5; 3300/3980] START leaf_size=36, n_neighbors=116...
 [CV 3/5; 3303/3980] END leaf_size=36, n_neighbors=119;; score=0.976 total time=0.1s
 [CV 4/5; 3303/3980] START leaf_size=36, n_neighbors=119...
 [CV 4/5; 3299/3980] END leaf_size=36, n_neighbors=115;; score=0.967 total time=0.1s
 [CV 1/5; 3302/3980] END leaf_size=36, n_neighbors=118;; score=0.915 total time=0.1s
 [CV 1/5; 3307/3980] START leaf_size=36, n_neighbors=123...
 [CV 2/5; 3306/3980] END leaf_size=36, n_neighbors=122;; score=0.973 total time=0.1s
 [CV 3/5; 3306/3980] START leaf_size=36, n_neighbors=122...
 [CV 5/5; 3307/3980] START leaf_size=36, n_neighbors=123...
 [CV 2/5; 3301/3980] END leaf_size=36, n_neighbors=117;; score=0.970 total time=0.1s

[CV 4/5; 3308/3980] START leaf_size=36, n_neighbors=124...
 [CV 5/5; 3304/3980] END leaf_size=36, n_neighbors=120;; score=0.903 total time=0.1s
 [CV 1/5; 3305/3980] START leaf_size=36, n_neighbors=121...
 [CV 4/5; 3305/3980] END leaf_size=36, n_neighbors=121;; score=0.967 total time=0.1s
 [CV 5/5; 3305/3980] START leaf_size=36, n_neighbors=121...
 [CV 3/5; 3304/3980] END leaf_size=36, n_neighbors=120;; score=0.978 total time=0.1s
 [CV 3/5; 3309/3980] START leaf_size=36, n_neighbors=125...
 [CV 5/5; 3302/3980] END leaf_size=36, n_neighbors=118;; score=0.901 total time=0.1s
 [CV 2/5; 3310/3980] START leaf_size=36, n_neighbors=126...
 [CV 3/5; 3300/3980] END leaf_size=36, n_neighbors=116;; score=0.978 total time=0.1s
 [CV 1/5; 3311/3980] START leaf_size=36, n_neighbors=127...
 [CV 4/5; 3303/3980] END leaf_size=36, n_neighbors=119;; score=0.966 total time=0.1s
 [CV 5/5; 3311/3980] START leaf_size=36, n_neighbors=127...
 [CV 1/5; 3307/3980] END leaf_size=36, n_neighbors=123;; score=0.913 total time=0.1s
 [CV 2/5; 3307/3980] START leaf_size=36, n_neighbors=123...
 [CV 3/5; 3306/3980] END leaf_size=36, n_neighbors=122;; score=0.978 total time=0.1s
 [CV 4/5; 3306/3980] START leaf_size=36, n_neighbors=122...
 [CV 5/5; 3307/3980] END leaf_size=36, n_neighbors=123;; score=0.900 total time=0.1s
 [CV 1/5; 3308/3980] START leaf_size=36, n_neighbors=124...
 [CV 3/5; 3309/3980] END leaf_size=36, n_neighbors=125;; score=0.976 total time=0.1s
 [CV 4/5; 3309/3980] START leaf_size=36, n_neighbors=125...
 [CV 4/5; 3308/3980] END leaf_size=36, n_neighbors=124;; score=0.966 total time=0.1s
 [CV 5/5; 3308/3980] START leaf_size=36, n_neighbors=124...
 [CV 1/5; 3305/3980] END leaf_size=36, n_neighbors=121;; score=0.918 total time=0.1s
 [CV 2/5; 3305/3980] START leaf_size=36, n_neighbors=121...
 [CV 5/5; 3305/3980] END leaf_size=36, n_neighbors=121;; score=0.900 total time=0.1s
 [CV 1/5; 3306/3980] START leaf_size=36, n_neighbors=122...
 [CV 2/5; 3310/3980] END leaf_size=36, n_neighbors=126;; score=0.972 total time=0.1s
 [CV 3/5; 3310/3980] START leaf_size=36, n_neighbors=126...
 [CV 1/5; 3311/3980] END leaf_size=36, n_neighbors=127;; score=0.910 total time=0.1s
 [CV 2/5; 3311/3980] START leaf_size=36, n_neighbors=127...
 [CV 5/5; 3311/3980] END leaf_size=36, n_neighbors=127;; score=0.898 total time=0.1s

[CV 1/5; 3312/3980] START leaf_size=36, n_neighbors=128...
 [CV 2/5; 3307/3980] END leaf_size=36, n_neighbors=123;; score=0.973 total time=0.1s
 [CV 3/5; 3307/3980] START leaf_size=36, n_neighbors=123...
 [CV 4/5; 3306/3980] END leaf_size=36, n_neighbors=122;; score=0.967 total time=0.1s
 [CV 5/5; 3306/3980] START leaf_size=36, n_neighbors=122...
 [CV 4/5; 3309/3980] END leaf_size=36, n_neighbors=125;; score=0.969 total time=0.1s
 [CV 5/5; 3309/3980] START leaf_size=36, n_neighbors=125...
 [CV 1/5; 3308/3980] END leaf_size=36, n_neighbors=124;; score=0.912 total time=0.1s
 [CV 2/5; 3308/3980] START leaf_size=36, n_neighbors=124...
 [CV 5/5; 3308/3980] END leaf_size=36, n_neighbors=124;; score=0.897 total time=0.1s
 [CV 1/5; 3309/3980] START leaf_size=36, n_neighbors=125...
 [CV 2/5; 3305/3980] END leaf_size=36, n_neighbors=121;; score=0.972 total time=0.1s
 [CV 4/5; 3312/3980] START leaf_size=36, n_neighbors=128...
 [CV 1/5; 3306/3980] END leaf_size=36, n_neighbors=122;; score=0.916 total time=0.1s
 [CV 3/5; 3313/3980] START leaf_size=36, n_neighbors=129...
 [CV 3/5; 3310/3980] END leaf_size=36, n_neighbors=126;; score=0.976 total time=0.1s
 [CV 4/5; 3310/3980] START leaf_size=36, n_neighbors=126...
 [CV 2/5; 3311/3980] END leaf_size=36, n_neighbors=127;; score=0.973 total time=0.1s
 [CV 3/5; 3311/3980] START leaf_size=36, n_neighbors=127...
 [CV 1/5; 3312/3980] END leaf_size=36, n_neighbors=128;; score=0.909 total time=0.1s
 [CV 2/5; 3312/3980] START leaf_size=36, n_neighbors=128...
 [CV 3/5; 3307/3980] END leaf_size=36, n_neighbors=123;; score=0.978 total time=0.1s
 [CV 4/5; 3307/3980] START leaf_size=36, n_neighbors=123...
 [CV 5/5; 3309/3980] END leaf_size=36, n_neighbors=125;; score=0.900 total time=0.1s
 [CV 1/5; 3310/3980] START leaf_size=36, n_neighbors=126...
 [CV 5/5; 3306/3980] END leaf_size=36, n_neighbors=122;; score=0.901 total time=0.1s
 [CV 2/5; 3314/3980] START leaf_size=36, n_neighbors=130...
 [CV 2/5; 3308/3980] END leaf_size=36, n_neighbors=124;; score=0.972 total time=0.1s
 [CV 3/5; 3308/3980] START leaf_size=36, n_neighbors=124...
 [CV 1/5; 3309/3980] END leaf_size=36, n_neighbors=125;; score=0.910 total time=0.1s
 [CV 2/5; 3309/3980] START leaf_size=36, n_neighbors=125...
 [CV 4/5; 3312/3980] END leaf_size=36, n_neighbors=128;; score=0.966 total time=0.1s

[CV 5/5; 3312/3980] START leaf_size=36, n_neighbors=128...
 [CV 3/5; 3313/3980] END leaf_size=36, n_neighbors=129;; score=0.976 total time=0.1s
 [CV 4/5; 3313/3980] START leaf_size=36, n_neighbors=129...
 [CV 4/5; 3310/3980] END leaf_size=36, n_neighbors=126;; score=0.966 total time=0.1s
 [CV 5/5; 3310/3980] START leaf_size=36, n_neighbors=126...
 [CV 4/5; 3307/3980] END leaf_size=36, n_neighbors=123;; score=0.967 total time=0.1s
 [CV 1/5; 3310/3980] END leaf_size=36, n_neighbors=126;; score=0.913 total time=0.1s
 [CV 2/5; 3312/3980] END leaf_size=36, n_neighbors=128;; score=0.972 total time=0.1s
 [CV 3/5; 3312/3980] START leaf_size=36, n_neighbors=128...
 [CV 1/5; 3315/3980] START leaf_size=36, n_neighbors=131...
 [CV 5/5; 3315/3980] START leaf_size=36, n_neighbors=131...
 [CV 3/5; 3311/3980] END leaf_size=36, n_neighbors=127;; score=0.976 total time=0.1s
 [CV 4/5; 3311/3980] START leaf_size=36, n_neighbors=127...
 [CV 2/5; 3314/3980] END leaf_size=36, n_neighbors=130;; score=0.973 total time=0.1s
 [CV 3/5; 3314/3980] START leaf_size=36, n_neighbors=130...
 [CV 3/5; 3308/3980] END leaf_size=36, n_neighbors=124;; score=0.978 total time=0.1s
 [CV 4/5; 3316/3980] START leaf_size=36, n_neighbors=132...
 [CV 2/5; 3309/3980] END leaf_size=36, n_neighbors=125;; score=0.973 total time=0.1s
 [CV 3/5; 3317/3980] START leaf_size=36, n_neighbors=133...
 [CV 5/5; 3312/3980] END leaf_size=36, n_neighbors=128;; score=0.900 total time=0.1s
 [CV 1/5; 3313/3980] START leaf_size=36, n_neighbors=129...
 [CV 5/5; 3310/3980] END leaf_size=36, n_neighbors=126;; score=0.900 total time=0.1s
 [CV 2/5; 3318/3980] START leaf_size=36, n_neighbors=134...
 [CV 4/5; 3313/3980] END leaf_size=36, n_neighbors=129;; score=0.973 total time=0.1s
 [CV 5/5; 3313/3980] START leaf_size=36, n_neighbors=129...
 [CV 5/5; 3315/3980] END leaf_size=36, n_neighbors=131;; score=0.898 total time=0.1s
 [CV 1/5; 3316/3980] START leaf_size=36, n_neighbors=132...
 [CV 1/5; 3315/3980] END leaf_size=36, n_neighbors=131;; score=0.910 total time=0.1s
 [CV 2/5; 3315/3980] START leaf_size=36, n_neighbors=131...
 [CV 3/5; 3314/3980] END leaf_size=36, n_neighbors=130;; score=0.978 total time=0.1s
 [CV 3/5; 3312/3980] END leaf_size=36, n_neighbors=128;; score=0.979 total time= 0.1s

 [CV 4/5; 3314/3980] START leaf_size=36, n_neighbors=130...

[CV 1/5; 3319/3980] START leaf_size=36, n_neighbors=135...
 [CV 4/5; 3316/3980] END leaf_size=36, n_neighbors=132;; score=0.964 total time=0.1s
 [CV 5/5; 3316/3980] START leaf_size=36, n_neighbors=132...
 [CV 3/5; 3317/3980] END leaf_size=36, n_neighbors=133;; score=0.979 total time=0.1s
 [CV 4/5; 3317/3980] START leaf_size=36, n_neighbors=133...
 [CV 4/5; 3311/3980] END leaf_size=36, n_neighbors=127;; score=0.970 total time=0.1s
 [CV 5/5; 3319/3980] START leaf_size=36, n_neighbors=135...
 [CV 1/5; 3313/3980] END leaf_size=36, n_neighbors=129;; score=0.910 total time=0.1s
 [CV 2/5; 3313/3980] START leaf_size=36, n_neighbors=129...
 [CV 5/5; 3313/3980] END leaf_size=36, n_neighbors=129;; score=0.901 total time=0.1s
 [CV 1/5; 3314/3980] START leaf_size=36, n_neighbors=130...
 [CV 2/5; 3318/3980] END leaf_size=36, n_neighbors=134;; score=0.973 total time=0.1s
 [CV 3/5; 3318/3980] START leaf_size=36, n_neighbors=134...
 [CV 2/5; 3315/3980] END leaf_size=36, n_neighbors=131;; score=0.972 total time=0.1s
 [CV 1/5; 3316/3980] END leaf_size=36, n_neighbors=132;; score=0.918 total time=0.1s
 [CV 3/5; 3315/3980] START leaf_size=36, n_neighbors=131...
 [CV 2/5; 3316/3980] START leaf_size=36, n_neighbors=132...
 [CV 4/5; 3317/3980] END leaf_size=36, n_neighbors=133;; score=0.967 total time=0.1s
 [CV 5/5; 3317/3980] START leaf_size=36, n_neighbors=133...
 [CV 2/5; 3313/3980] END leaf_size=36, n_neighbors=129;; score=0.973 total time=0.1s
 [CV 4/5; 3320/3980] START leaf_size=36, n_neighbors=136...
 [CV 3/5; 3318/3980] END leaf_size=36, n_neighbors=134;; score=0.979 total time=0.1s
 [CV 4/5; 3318/3980] START leaf_size=36, n_neighbors=134...
 [CV 4/5; 3314/3980] END leaf_size=36, n_neighbors=130;; score=0.966 total time=0.1s
 [CV 5/5; 3314/3980] START leaf_size=36, n_neighbors=130...
 [CV 5/5; 3319/3980] END leaf_size=36, n_neighbors=135;; score=0.898 total time=0.1s
 [CV 1/5; 3320/3980] START leaf_size=36, n_neighbors=136...
 [CV 1/5; 3319/3980] END leaf_size=36, n_neighbors=135;; score=0.912 total time=0.1s
 [CV 2/5; 3319/3980] START leaf_size=36, n_neighbors=135...
 [CV 5/5; 3316/3980] END leaf_size=36, n_neighbors=132;; score=0.895 total time=0.1s
 [CV 1/5; 3317/3980] START leaf_size=36, n_neighbors=133...
 [CV 2/5; 3316/3980] END leaf_size=36, n_neighbors=132;; score=0.972 total time=0.1s

[CV 3/5; 3316/3980] START leaf_size=36, n_neighbors=132...
 [CV 3/5; 3315/3980] END leaf_size=36, n_neighbors=131;; score=0.978 total time=0.1s
 [CV 4/5; 3315/3980] START leaf_size=36, n_neighbors=131...
 [CV 5/5; 3317/3980] END leaf_size=36, n_neighbors=133;; score=0.894 total time=0.1s
 [CV 1/5; 3318/3980] START leaf_size=36, n_neighbors=134...
 [CV 4/5; 3318/3980] END leaf_size=36, n_neighbors=134;; score=0.966 total time=0.1s
 [CV 5/5; 3318/3980] START leaf_size=36, n_neighbors=134...
 [CV 1/5; 3314/3980] END leaf_size=36, n_neighbors=130;; score=0.913 total time=0.1s
 [CV 4/5; 3320/3980] END leaf_size=36, n_neighbors=136;; score=0.966 total time= 0.1s

 [CV 5/5; 3320/3980] START leaf_size=36, n_neighbors=136...
 [CV 5/5; 3314/3980] END leaf_size=36, n_neighbors=130;; score=0.903 total time=0.1s
 [CV 3/5; 3321/3980] START leaf_size=36, n_neighbors=137...
 [CV 2/5; 3322/3980] START leaf_size=36, n_neighbors=138...
 [CV 1/5; 3317/3980] END leaf_size=36, n_neighbors=133;; score=0.912 total time=0.1s
 [CV 2/5; 3317/3980] START leaf_size=36, n_neighbors=133...
 [CV 3/5; 3316/3980] END leaf_size=36, n_neighbors=132;; score=0.978 total time=0.1s
 [CV 1/5; 3320/3980] END leaf_size=36, n_neighbors=136;; score=0.910 total time=0.1s
 [CV 2/5; 3320/3980] START leaf_size=36, n_neighbors=136...
 [CV 4/5; 3315/3980] END leaf_size=36, n_neighbors=131;; score=0.967 total time=0.1s
 [CV 1/5; 3323/3980] START leaf_size=36, n_neighbors=139...
 [CV 5/5; 3323/3980] START leaf_size=36, n_neighbors=139...
 [CV 1/5; 3318/3980] END leaf_size=36, n_neighbors=134;; score=0.913 total time=0.1s
 [CV 4/5; 3324/3980] START leaf_size=36, n_neighbors=140...
 [CV 2/5; 3319/3980] END leaf_size=36, n_neighbors=135;; score=0.976 total time=0.1s
 [CV 3/5; 3319/3980] START leaf_size=36, n_neighbors=135...
 [CV 5/5; 3318/3980] END leaf_size=36, n_neighbors=134;; score=0.895 total time=0.1s
 [CV 3/5; 3325/3980] START leaf_size=36, n_neighbors=141...
 [CV 2/5; 3322/3980] END leaf_size=36, n_neighbors=138;; score=0.979 total time=0.1s
 [CV 3/5; 3322/3980] START leaf_size=36, n_neighbors=138...
 [CV 5/5; 3320/3980] END leaf_size=36, n_neighbors=136;; score=0.892 total time=0.1s
 [CV 1/5; 3321/3980] START leaf_size=36, n_neighbors=137...
 [CV 3/5; 3321/3980] END leaf_size=36, n_neighbors=137;; score=0.979 total time=0.1s

[CV 4/5; 3321/3980] START leaf_size=36, n_neighbors=137...
 [CV 2/5; 3317/3980] END leaf_size=36, n_neighbors=133;; score=0.975 total time=0.1s
 [CV 2/5; 3326/3980] START leaf_size=36, n_neighbors=142...
 [CV 2/5; 3320/3980] END leaf_size=36, n_neighbors=136;; score=0.978 total time=0.1s
 [CV 3/5; 3320/3980] START leaf_size=36, n_neighbors=136...
 [CV 1/5; 3323/3980] END leaf_size=36, n_neighbors=139;; score=0.907 total time=0.1s
 [CV 2/5; 3323/3980] START leaf_size=36, n_neighbors=139...
 [CV 5/5; 3323/3980] END leaf_size=36, n_neighbors=139;; score=0.897 total time=0.1s
 [CV 1/5; 3324/3980] START leaf_size=36, n_neighbors=140...
 [CV 4/5; 3324/3980] END leaf_size=36, n_neighbors=140;; score=0.967 total time=0.1s
 [CV 5/5; 3324/3980] START leaf_size=36, n_neighbors=140...
 [CV 3/5; 3325/3980] END leaf_size=36, n_neighbors=141;; score=0.976 total time=0.1s
 [CV 4/5; 3325/3980] START leaf_size=36, n_neighbors=141...
 [CV 3/5; 3319/3980] END leaf_size=36, n_neighbors=135;; score=0.978 total time=0.1s
 [CV 4/5; 3319/3980] START leaf_size=36, n_neighbors=135...
 [CV 3/5; 3322/3980] END leaf_size=36, n_neighbors=138;; score=0.979 total time=0.1s
 [CV 4/5; 3322/3980] START leaf_size=36, n_neighbors=138...
 [CV 1/5; 3321/3980] END leaf_size=36, n_neighbors=137;; score=0.906 total time=0.1s
 [CV 2/5; 3321/3980] START leaf_size=36, n_neighbors=137...
 [CV 4/5; 3321/3980] END leaf_size=36, n_neighbors=137;; score=0.967 total time=0.1s
 [CV 5/5; 3321/3980] START leaf_size=36, n_neighbors=137...
 [CV 2/5; 3326/3980] END leaf_size=36, n_neighbors=142;; score=0.981 total time=0.1s
 [CV 3/5; 3326/3980] START leaf_size=36, n_neighbors=142...
 [CV 3/5; 3320/3980] END leaf_size=36, n_neighbors=136;; score=0.978 total time=0.1s
 [CV 2/5; 3323/3980] END leaf_size=36, n_neighbors=139;; score=0.981 total time=0.1s
 [CV 3/5; 3323/3980] START leaf_size=36, n_neighbors=139...
 [CV 1/5; 3327/3980] START leaf_size=36, n_neighbors=143...
 [CV 1/5; 3324/3980] END leaf_size=36, n_neighbors=140;; score=0.909 total time=0.1s
 [CV 2/5; 3324/3980] START leaf_size=36, n_neighbors=140...
 [CV 5/5; 3324/3980] END leaf_size=36, n_neighbors=140;; score=0.895 total time=0.1s
 [CV 1/5; 3325/3980] START leaf_size=36, n_neighbors=141...
 [CV 4/5; 3325/3980] END leaf_size=36, n_neighbors=141;; score=0.964 total time=0.1s

[CV 5/5; 3325/3980] START leaf_size=36, n_neighbors=141...
 [CV 4/5; 3322/3980] END leaf_size=36, n_neighbors=138;; score=0.967 total time=0.1s
 [CV 5/5; 3322/3980] START leaf_size=36, n_neighbors=138...
 [CV 3/5; 3326/3980] END leaf_size=36, n_neighbors=142;; score=0.976 total time=0.1s
 [CV 4/5; 3326/3980] START leaf_size=36, n_neighbors=142...
 [CV 2/5; 3321/3980] END leaf_size=36, n_neighbors=137;; score=0.978 total time=0.1s
 [CV 5/5; 3327/3980] START leaf_size=36, n_neighbors=143...
 [CV 5/5; 3321/3980] END leaf_size=36, n_neighbors=137;; score=0.895 total time=0.1s
 [CV 1/5; 3322/3980] START leaf_size=36, n_neighbors=138...
 [CV 4/5; 3319/3980] END leaf_size=36, n_neighbors=135;; score=0.966 total time=0.1s
 [CV 4/5; 3328/3980] START leaf_size=36, n_neighbors=144...
 [CV 3/5; 3323/3980] END leaf_size=36, n_neighbors=139;; score=0.978 total time=0.1s
 [CV 4/5; 3323/3980] START leaf_size=36, n_neighbors=139...
 [CV 2/5; 3324/3980] END leaf_size=36, n_neighbors=140;; score=0.981 total time=0.1s
 [CV 3/5; 3324/3980] START leaf_size=36, n_neighbors=140...
 [CV 5/5; 3322/3980] END leaf_size=36, n_neighbors=138;; score=0.895 total time=0.1s
 [CV 3/5; 3329/3980] START leaf_size=36, n_neighbors=145...
 [CV 1/5; 3325/3980] END leaf_size=36, n_neighbors=141;; score=0.906 total time=0.1s
 [CV 2/5; 3325/3980] START leaf_size=36, n_neighbors=141...
 [CV 5/5; 3325/3980] END leaf_size=36, n_neighbors=141;; score=0.892 total time=0.1s
 [CV 1/5; 3326/3980] START leaf_size=36, n_neighbors=142...
 [CV 1/5; 3327/3980] END leaf_size=36, n_neighbors=143;; score=0.909 total time=0.1s
 [CV 2/5; 3327/3980] START leaf_size=36, n_neighbors=143...
 [CV 4/5; 3328/3980] END leaf_size=36, n_neighbors=144;; score=0.967 total time=0.1s
 [CV 5/5; 3328/3980] START leaf_size=36, n_neighbors=144...
 [CV 4/5; 3326/3980] END leaf_size=36, n_neighbors=142;; score=0.966 total time=0.1s
 [CV 5/5; 3326/3980] START leaf_size=36, n_neighbors=142...
 [CV 1/5; 3322/3980] END leaf_size=36, n_neighbors=138;; score=0.909 total time=0.1s
 [CV 5/5; 3327/3980] END leaf_size=36, n_neighbors=143;; score=0.892 total time=0.1s
 [CV 2/5; 3330/3980] START leaf_size=36, n_neighbors=146...
 [CV 1/5; 3328/3980] START leaf_size=36, n_neighbors=144...
 [CV 4/5; 3323/3980] END leaf_size=36, n_neighbors=139;; score=0.967 total time=0.1s

[CV 1/5; 3331/3980] START leaf_size=36, n_neighbors=147...
 [CV 3/5; 3329/3980] END leaf_size=36, n_neighbors=145;; score=0.978 total time=0.1s
 [CV 4/5; 3329/3980] START leaf_size=36, n_neighbors=145...
 [CV 3/5; 3324/3980] END leaf_size=36, n_neighbors=140;; score=0.978 total time=0.1s
 [CV 5/5; 3331/3980] START leaf_size=36, n_neighbors=147...
 [CV 2/5; 3325/3980] END leaf_size=36, n_neighbors=141;; score=0.979 total time=0.1s
 [CV 4/5; 3332/3980] START leaf_size=36, n_neighbors=148...
 [CV 1/5; 3326/3980] END leaf_size=36, n_neighbors=142;; score=0.907 total time=0.1s
 [CV 3/5; 3333/3980] START leaf_size=36, n_neighbors=149...
 [CV 5/5; 3328/3980] END leaf_size=36, n_neighbors=144;; score=0.885 total time=0.1s
 [CV 1/5; 3329/3980] START leaf_size=36, n_neighbors=145...
 [CV 2/5; 3327/3980] END leaf_size=36, n_neighbors=143;; score=0.976 total time=0.1s
 [CV 3/5; 3327/3980] START leaf_size=36, n_neighbors=143...
 [CV 1/5; 3328/3980] END leaf_size=36, n_neighbors=144;; score=0.910 total time=0.1s
 [CV 2/5; 3328/3980] START leaf_size=36, n_neighbors=144...
 [CV 2/5; 3330/3980] END leaf_size=36, n_neighbors=146;; score=0.978 total time=0.1s
 [CV 3/5; 3330/3980] START leaf_size=36, n_neighbors=146...
 [CV 5/5; 3326/3980] END leaf_size=36, n_neighbors=142;; score=0.891 total time=0.1s
 [CV 1/5; 3331/3980] END leaf_size=36, n_neighbors=147;; score=0.910 total time=0.1s
 [CV 2/5; 3331/3980] START leaf_size=36, n_neighbors=147...
 [CV 2/5; 3334/3980] START leaf_size=36, n_neighbors=150...
 [CV 4/5; 3332/3980] END leaf_size=36, n_neighbors=148;; score=0.967 total time=0.1s
 [CV 5/5; 3332/3980] START leaf_size=36, n_neighbors=148...
 [CV 4/5; 3329/3980] END leaf_size=36, n_neighbors=145;; score=0.969 total time=0.1s
 [CV 5/5; 3329/3980] START leaf_size=36, n_neighbors=145...
 [CV 3/5; 3333/3980] END leaf_size=36, n_neighbors=149;; score=0.979 total time=0.1s
 [CV 4/5; 3333/3980] START leaf_size=36, n_neighbors=149...
 [CV 1/5; 3329/3980] END leaf_size=36, n_neighbors=145;; score=0.907 total time=0.1s
 [CV 2/5; 3329/3980] START leaf_size=36, n_neighbors=145...
 [CV 2/5; 3328/3980] END leaf_size=36, n_neighbors=144;; score=0.978 total time=0.1s
 [CV 3/5; 3328/3980] START leaf_size=36, n_neighbors=144...
 [CV 3/5; 3327/3980] END leaf_size=36, n_neighbors=143;; score=0.976 total time=0.1s

[CV 4/5; 3327/3980] START leaf_size=36, n_neighbors=143...
 [CV 2/5; 3331/3980] END leaf_size=36, n_neighbors=147;; score=0.975 total time=0.1s
 [CV 3/5; 3331/3980] START leaf_size=36, n_neighbors=147...
 [CV 5/5; 3331/3980] END leaf_size=36, n_neighbors=147;; score=0.888 total time=0.1s
 [CV 1/5; 3332/3980] START leaf_size=36, n_neighbors=148...
 [CV 3/5; 3330/3980] END leaf_size=36, n_neighbors=146;; score=0.978 total time=0.1s
 [CV 4/5; 3330/3980] START leaf_size=36, n_neighbors=146...
 [CV 2/5; 3334/3980] END leaf_size=36, n_neighbors=150;; score=0.978 total time=0.1s
 [CV 3/5; 3334/3980] START leaf_size=36, n_neighbors=150...
 [CV 5/5; 3332/3980] END leaf_size=36, n_neighbors=148;; score=0.891 total time=0.1s
 [CV 1/5; 3333/3980] START leaf_size=36, n_neighbors=149...
 [CV 5/5; 3329/3980] END leaf_size=36, n_neighbors=145;; score=0.885 total time=0.1s
 [CV 1/5; 3330/3980] START leaf_size=36, n_neighbors=146...
 [CV 4/5; 3333/3980] END leaf_size=36, n_neighbors=149;; score=0.967 total time=0.1s
 [CV 5/5; 3333/3980] START leaf_size=36, n_neighbors=149...
 [CV 2/5; 3329/3980] END leaf_size=36, n_neighbors=145;; score=0.975 total time=0.1s
 [CV 1/5; 3335/3980] START leaf_size=36, n_neighbors=151...
 [CV 3/5; 3328/3980] END leaf_size=36, n_neighbors=144;; score=0.976 total time=0.1s
 [CV 5/5; 3335/3980] START leaf_size=36, n_neighbors=151...
 [CV 3/5; 3331/3980] END leaf_size=36, n_neighbors=147;; score=0.979 total time=0.1s
 [CV 4/5; 3331/3980] START leaf_size=36, n_neighbors=147...
 [CV 4/5; 3330/3980] END leaf_size=36, n_neighbors=146;; score=0.969 total time=0.1s
 [CV 5/5; 3330/3980] START leaf_size=36, n_neighbors=146...
 [CV 4/5; 3327/3980] END leaf_size=36, n_neighbors=143;; score=0.966 total time=0.1s
 [CV 1/5; 3330/3980] END leaf_size=36, n_neighbors=146;; score=0.907 total time=0.1s
 [CV 4/5; 3336/3980] START leaf_size=36, n_neighbors=152...
 [CV 1/5; 3333/3980] END leaf_size=36, n_neighbors=149;; score=0.907 total time=0.1s
 [CV 2/5; 3333/3980] START leaf_size=36, n_neighbors=149...
 [CV 3/5; 3337/3980] START leaf_size=36, n_neighbors=153...
 [CV 1/5; 3332/3980] END leaf_size=36, n_neighbors=148;; score=0.910 total time=0.1s
 [CV 2/5; 3332/3980] START leaf_size=36, n_neighbors=148...
 [CV 3/5; 3334/3980] END leaf_size=36, n_neighbors=150;; score=0.979 total time=0.1s

[CV 4/5; 3334/3980] START leaf_size=36, n_neighbors=150...
 [CV 5/5; 3333/3980] END leaf_size=36, n_neighbors=149;; score=0.886 total time=0.1s
 [CV 1/5; 3334/3980] START leaf_size=36, n_neighbors=150...
 [CV 1/5; 3335/3980] END leaf_size=36, n_neighbors=151;; score=0.904 total time=0.1s
 [CV 2/5; 3335/3980] START leaf_size=36, n_neighbors=151...
 [CV 5/5; 3335/3980] END leaf_size=36, n_neighbors=151;; score=0.888 total time=0.1s
 [CV 1/5; 3336/3980] START leaf_size=36, n_neighbors=152...
 [CV 4/5; 3331/3980] END leaf_size=36, n_neighbors=147;; score=0.967 total time=0.1s
 [CV 2/5; 3338/3980] START leaf_size=36, n_neighbors=154...
 [CV 5/5; 3330/3980] END leaf_size=36, n_neighbors=146;; score=0.891 total time=0.1s
 [CV 3/5; 3337/3980] END leaf_size=36, n_neighbors=153;; score=0.978 total time=0.1s
 [CV 4/5; 3337/3980] START leaf_size=36, n_neighbors=153...
 [CV 2/5; 3333/3980] END leaf_size=36, n_neighbors=149;; score=0.975 total time=0.1s
 [CV 1/5; 3339/3980] START leaf_size=36, n_neighbors=155...
 [CV 5/5; 3339/3980] START leaf_size=36, n_neighbors=155...
 [CV 2/5; 3332/3980] END leaf_size=36, n_neighbors=148;; score=0.976 total time=0.1s
 [CV 3/5; 3332/3980] START leaf_size=36, n_neighbors=148...
 [CV 4/5; 3336/3980] END leaf_size=36, n_neighbors=152;; score=0.969 total time=0.1s
 [CV 5/5; 3336/3980] START leaf_size=36, n_neighbors=152...
 [CV 1/5; 3334/3980] END leaf_size=36, n_neighbors=150;; score=0.906 total time=0.1s
 [CV 4/5; 3340/3980] START leaf_size=36, n_neighbors=156...
 [CV 4/5; 3334/3980] END leaf_size=36, n_neighbors=150;; score=0.967 total time=0.1s
 [CV 5/5; 3334/3980] START leaf_size=36, n_neighbors=150...
 [CV 2/5; 3335/3980] END leaf_size=36, n_neighbors=151;; score=0.979 total time=0.1s
 [CV 3/5; 3335/3980] START leaf_size=36, n_neighbors=151...
 [CV 1/5; 3336/3980] END leaf_size=36, n_neighbors=152;; score=0.904 total time=0.1s
 [CV 2/5; 3336/3980] START leaf_size=36, n_neighbors=152...
 [CV 2/5; 3338/3980] END leaf_size=36, n_neighbors=154;; score=0.978 total time=0.1s
 [CV 3/5; 3338/3980] START leaf_size=36, n_neighbors=154...
 [CV 4/5; 3337/3980] END leaf_size=36, n_neighbors=153;; score=0.969 total time=0.1s
 [CV 5/5; 3337/3980] START leaf_size=36, n_neighbors=153...
 [CV 1/5; 3339/3980] END leaf_size=36, n_neighbors=155;; score=0.901 total time=0.1s

[CV 2/5; 3339/3980] START leaf_size=36, n_neighbors=155...
 [CV 3/5; 3332/3980] END leaf_size=36, n_neighbors=148;; score=0.979 total time=0.1s
 [CV 5/5; 3339/3980] END leaf_size=36, n_neighbors=155;; score=0.882 total time=0.1s
 [CV 1/5; 3340/3980] START leaf_size=36, n_neighbors=156...
 [CV 3/5; 3341/3980] START leaf_size=36, n_neighbors=157...
 [CV 5/5; 3336/3980] END leaf_size=36, n_neighbors=152;; score=0.888 total time=0.1s
 [CV 1/5; 3337/3980] START leaf_size=36, n_neighbors=153...
 [CV 5/5; 3334/3980] END leaf_size=36, n_neighbors=150;; score=0.885 total time=0.1s
 [CV 2/5; 3342/3980] START leaf_size=36, n_neighbors=158...
 [CV 3/5; 3335/3980] END leaf_size=36, n_neighbors=151;; score=0.981 total time=0.1s
 [CV 4/5; 3335/3980] START leaf_size=36, n_neighbors=151...
 [CV 4/5; 3340/3980] END leaf_size=36, n_neighbors=156;; score=0.969 total time=0.1s
 [CV 5/5; 3340/3980] START leaf_size=36, n_neighbors=156...
 [CV 2/5; 3336/3980] END leaf_size=36, n_neighbors=152;; score=0.978 total time=0.1s
 [CV 3/5; 3336/3980] START leaf_size=36, n_neighbors=152...
 [CV 5/5; 3337/3980] END leaf_size=36, n_neighbors=153;; score=0.889 total time=0.1s
 [CV 1/5; 3338/3980] START leaf_size=36, n_neighbors=154...
 [CV 3/5; 3338/3980] END leaf_size=36, n_neighbors=154;; score=0.979 total time=0.1s
 [CV 4/5; 3338/3980] START leaf_size=36, n_neighbors=154...
 [CV 2/5; 3339/3980] END leaf_size=36, n_neighbors=155;; score=0.978 total time=0.1s
 [CV 3/5; 3339/3980] START leaf_size=36, n_neighbors=155...
 [CV 1/5; 3340/3980] END leaf_size=36, n_neighbors=156;; score=0.906 total time=0.1s
 [CV 2/5; 3340/3980] START leaf_size=36, n_neighbors=156...
 [CV 3/5; 3341/3980] END leaf_size=36, n_neighbors=157;; score=0.981 total time=0.1s
 [CV 4/5; 3341/3980] START leaf_size=36, n_neighbors=157...
 [CV 4/5; 3335/3980] END leaf_size=36, n_neighbors=151;; score=0.966 total time=0.1s
 [CV 2/5; 3342/3980] END leaf_size=36, n_neighbors=158;; score=0.976 total time=0.1s
 [CV 3/5; 3342/3980] START leaf_size=36, n_neighbors=158...
 [CV 1/5; 3343/3980] START leaf_size=36, n_neighbors=159...
 [CV 1/5; 3337/3980] END leaf_size=36, n_neighbors=153;; score=0.903 total time=0.1s
 [CV 2/5; 3337/3980] START leaf_size=36, n_neighbors=153...
 [CV 5/5; 3340/3980] END leaf_size=36, n_neighbors=156;; score=0.882 total time=0.1s

[CV 1/5; 3341/3980] START leaf_size=36, n_neighbors=157...
 [CV 3/5; 3336/3980] END leaf_size=36, n_neighbors=152;; score=0.979 total time=0.1s
 [CV 5/5; 3343/3980] START leaf_size=36, n_neighbors=159...
 [CV 4/5; 3338/3980] END leaf_size=36, n_neighbors=154;; score=0.970 total time=0.1s
 [CV 5/5; 3338/3980] START leaf_size=36, n_neighbors=154...
 [CV 4/5; 3341/3980] END leaf_size=36, n_neighbors=157;; score=0.972 total time=0.1s
 [CV 5/5; 3341/3980] START leaf_size=36, n_neighbors=157...
 [CV 1/5; 3338/3980] END leaf_size=36, n_neighbors=154;; score=0.903 total time=0.1s
 [CV 4/5; 3344/3980] START leaf_size=36, n_neighbors=160...
 [CV 2/5; 3340/3980] END leaf_size=36, n_neighbors=156;; score=0.975 total time=0.1s
 [CV 3/5; 3340/3980] START leaf_size=36, n_neighbors=156...
 [CV 1/5; 3341/3980] END leaf_size=36, n_neighbors=157;; score=0.903 total time=0.1s
 [CV 2/5; 3341/3980] START leaf_size=36, n_neighbors=157...
 [CV 2/5; 3337/3980] END leaf_size=36, n_neighbors=153;; score=0.979 total time=0.1s
 [CV 3/5; 3339/3980] END leaf_size=36, n_neighbors=155;; score=0.978 total time=0.1s
 [CV 4/5; 3339/3980] START leaf_size=36, n_neighbors=155...
 [CV 3/5; 3345/3980] START leaf_size=36, n_neighbors=161...
 [CV 5/5; 3338/3980] END leaf_size=36, n_neighbors=154;; score=0.889 total time=0.1s
 [CV 5/5; 3343/3980] END leaf_size=36, n_neighbors=159;; score=0.886 total time=0.1s
 [CV 1/5; 3344/3980] START leaf_size=36, n_neighbors=160...
 [CV 2/5; 3346/3980] START leaf_size=36, n_neighbors=162...
 [CV 1/5; 3343/3980] END leaf_size=36, n_neighbors=159;; score=0.906 total time=0.1s
 [CV 2/5; 3343/3980] START leaf_size=36, n_neighbors=159...
 [CV 3/5; 3342/3980] END leaf_size=36, n_neighbors=158;; score=0.982 total time=0.1s
 [CV 4/5; 3342/3980] START leaf_size=36, n_neighbors=158...
 [CV 5/5; 3341/3980] END leaf_size=36, n_neighbors=157;; score=0.885 total time=0.1s
 [CV 1/5; 3342/3980] START leaf_size=36, n_neighbors=158...
 [CV 4/5; 3344/3980] END leaf_size=36, n_neighbors=160;; score=0.969 total time=0.1s
 [CV 5/5; 3344/3980] START leaf_size=36, n_neighbors=160...
 [CV 3/5; 3340/3980] END leaf_size=36, n_neighbors=156;; score=0.981 total time=0.1s
 [CV 1/5; 3347/3980] START leaf_size=36, n_neighbors=163...
 [CV 2/5; 3341/3980] END leaf_size=36, n_neighbors=157;; score=0.976 total time=0.1s

[CV 5/5; 3347/3980] START leaf_size=36, n_neighbors=163...
 [CV 4/5; 3339/3980] END leaf_size=36, n_neighbors=155;; score=0.970 total time=0.1s
 [CV 4/5; 3348/3980] START leaf_size=36, n_neighbors=164...
 [CV 3/5; 3345/3980] END leaf_size=36, n_neighbors=161;; score=0.981 total time=0.1s
 [CV 4/5; 3345/3980] START leaf_size=36, n_neighbors=161...
 [CV 2/5; 3346/3980] END leaf_size=36, n_neighbors=162;; score=0.978 total time=0.1s
 [CV 3/5; 3346/3980] START leaf_size=36, n_neighbors=162...
 [CV 1/5; 3344/3980] END leaf_size=36, n_neighbors=160;; score=0.904 total time=0.1s
 [CV 2/5; 3344/3980] START leaf_size=36, n_neighbors=160...
 [CV 2/5; 3343/3980] END leaf_size=36, n_neighbors=159;; score=0.978 total time=0.1s
 [CV 4/5; 3342/3980] END leaf_size=36, n_neighbors=158;; score=0.972 total time=0.1s
 [CV 3/5; 3343/3980] START leaf_size=36, n_neighbors=159...
 [CV 5/5; 3342/3980] START leaf_size=36, n_neighbors=158...
 [CV 5/5; 3344/3980] END leaf_size=36, n_neighbors=160;; score=0.885 total time=0.1s
 [CV 1/5; 3345/3980] START leaf_size=36, n_neighbors=161...
 [CV 1/5; 3342/3980] END leaf_size=36, n_neighbors=158;; score=0.903 total time=0.1s
 [CV 3/5; 3349/3980] START leaf_size=36, n_neighbors=165...
 [CV 5/5; 3347/3980] END leaf_size=36, n_neighbors=163;; score=0.879 total time=0.1s
 [CV 1/5; 3348/3980] START leaf_size=36, n_neighbors=164...
 [CV 4/5; 3345/3980] END leaf_size=36, n_neighbors=161;; score=0.972 total time=0.1s
 [CV 5/5; 3345/3980] START leaf_size=36, n_neighbors=161...
 [CV 4/5; 3348/3980] END leaf_size=36, n_neighbors=164;; score=0.970 total time=0.1s
 [CV 5/5; 3348/3980] START leaf_size=36, n_neighbors=164...
 [CV 1/5; 3347/3980] END leaf_size=36, n_neighbors=163;; score=0.907 total time=0.1s
 [CV 2/5; 3347/3980] START leaf_size=36, n_neighbors=163...
 [CV 3/5; 3346/3980] END leaf_size=36, n_neighbors=162;; score=0.982 total time=0.1s
 [CV 4/5; 3346/3980] START leaf_size=36, n_neighbors=162...
 [CV 2/5; 3344/3980] END leaf_size=36, n_neighbors=160;; score=0.981 total time=0.1s
 [CV 3/5; 3344/3980] START leaf_size=36, n_neighbors=160...
 [CV 5/5; 3342/3980] END leaf_size=36, n_neighbors=158;; score=0.880 total time=0.1s
 [CV 2/5; 3350/3980] START leaf_size=36, n_neighbors=166...
 [CV 3/5; 3343/3980] END leaf_size=36, n_neighbors=159;; score=0.981 total time=0.1s

[CV 4/5; 3343/3980] START leaf_size=36, n_neighbors=159...
 [CV 1/5; 3345/3980] END leaf_size=36, n_neighbors=161;; score=0.901 total time=0.1s
 [CV 2/5; 3345/3980] START leaf_size=36, n_neighbors=161...
 [CV 3/5; 3349/3980] END leaf_size=36, n_neighbors=165;; score=0.982 total time=0.1s
 [CV 4/5; 3349/3980] START leaf_size=36, n_neighbors=165...
 [CV 5/5; 3345/3980] END leaf_size=36, n_neighbors=161;; score=0.886 total time=0.1s
 [CV 1/5; 3348/3980] END leaf_size=36, n_neighbors=164;; score=0.904 total time=0.1s
 [CV 1/5; 3346/3980] START leaf_size=36, n_neighbors=162...
 [CV 2/5; 3348/3980] START leaf_size=36, n_neighbors=164...
 [CV 5/5; 3348/3980] END leaf_size=36, n_neighbors=164;; score=0.886 total time=0.1s
 [CV 1/5; 3349/3980] START leaf_size=36, n_neighbors=165...
 [CV 4/5; 3346/3980] END leaf_size=36, n_neighbors=162;; score=0.970 total time=0.1s
 [CV 5/5; 3346/3980] START leaf_size=36, n_neighbors=162...
 [CV 3/5; 3344/3980] END leaf_size=36, n_neighbors=160;; score=0.981 total time=0.1s
 [CV 1/5; 3351/3980] START leaf_size=36, n_neighbors=167...
 [CV 2/5; 3350/3980] END leaf_size=36, n_neighbors=166;; score=0.979 total time=0.1s
 [CV 3/5; 3350/3980] START leaf_size=36, n_neighbors=166...
 [CV 4/5; 3343/3980] END leaf_size=36, n_neighbors=159;; score=0.972 total time=0.1s
 [CV 5/5; 3351/3980] START leaf_size=36, n_neighbors=167...
 [CV 4/5; 3349/3980] END leaf_size=36, n_neighbors=165;; score=0.970 total time=0.1s
 [CV 5/5; 3349/3980] START leaf_size=36, n_neighbors=165...
 [CV 2/5; 3347/3980] END leaf_size=36, n_neighbors=163;; score=0.976 total time=0.1s
 [CV 3/5; 3347/3980] START leaf_size=36, n_neighbors=163...
 [CV 2/5; 3345/3980] END leaf_size=36, n_neighbors=161;; score=0.978 total time=0.1s
 [CV 4/5; 3352/3980] START leaf_size=36, n_neighbors=168...
 [CV 2/5; 3348/3980] END leaf_size=36, n_neighbors=164;; score=0.978 total time=0.1s
 [CV 3/5; 3348/3980] START leaf_size=36, n_neighbors=164...
 [CV 1/5; 3346/3980] END leaf_size=36, n_neighbors=162;; score=0.903 total time=0.1s
 [CV 1/5; 3349/3980] END leaf_size=36, n_neighbors=165;; score=0.907 total time=0.1s
 [CV 2/5; 3349/3980] START leaf_size=36, n_neighbors=165...
 [CV 3/5; 3353/3980] START leaf_size=36, n_neighbors=169...
 [CV 5/5; 3346/3980] END leaf_size=36, n_neighbors=162;; score=0.883 total time=0.1s

[CV 2/5; 3354/3980] START leaf_size=36, n_neighbors=170...
 [CV 1/5; 3351/3980] END leaf_size=36, n_neighbors=167;; score=0.903 total time=0.1s
 [CV 2/5; 3351/3980] START leaf_size=36, n_neighbors=167...
 [CV 3/5; 3350/3980] END leaf_size=36, n_neighbors=166;; score=0.981 total time=0.1s
 [CV 4/5; 3350/3980] START leaf_size=36, n_neighbors=166...
 [CV 5/5; 3351/3980] END leaf_size=36, n_neighbors=167;; score=0.877 total time=0.1s
 [CV 1/5; 3352/3980] START leaf_size=36, n_neighbors=168...
 [CV 5/5; 3349/3980] END leaf_size=36, n_neighbors=165;; score=0.880 total time=0.1s
 [CV 1/5; 3350/3980] START leaf_size=36, n_neighbors=166...
 [CV 3/5; 3347/3980] END leaf_size=36, n_neighbors=163;; score=0.982 total time=0.1s
 [CV 4/5; 3347/3980] START leaf_size=36, n_neighbors=163...
 [CV 4/5; 3352/3980] END leaf_size=36, n_neighbors=168;; score=0.969 total time=0.1s
 [CV 5/5; 3352/3980] START leaf_size=36, n_neighbors=168...
 [CV 3/5; 3353/3980] END leaf_size=36, n_neighbors=169;; score=0.982 total time=0.1s
 [CV 4/5; 3353/3980] START leaf_size=36, n_neighbors=169...
 [CV 2/5; 3349/3980] END leaf_size=36, n_neighbors=165;; score=0.978 total time=0.1s
 [CV 3/5; 3348/3980] END leaf_size=36, n_neighbors=164;; score=0.982 total time=0.1s
 [CV 1/5; 3355/3980] START leaf_size=36, n_neighbors=171...
 [CV 5/5; 3355/3980] START leaf_size=36, n_neighbors=171...
 [CV 4/5; 3350/3980] END leaf_size=36, n_neighbors=166;; score=0.970 total time=0.1s
 [CV 5/5; 3350/3980] START leaf_size=36, n_neighbors=166...
 [CV 2/5; 3354/3980] END leaf_size=36, n_neighbors=170;; score=0.979 total time=0.1s
 [CV 3/5; 3354/3980] START leaf_size=36, n_neighbors=170...
 [CV 2/5; 3351/3980] END leaf_size=36, n_neighbors=167;; score=0.978 total time=0.1s
 [CV 3/5; 3351/3980] START leaf_size=36, n_neighbors=167...
 [CV 1/5; 3350/3980] END leaf_size=36, n_neighbors=166;; score=0.906 total time=0.1s
 [CV 1/5; 3352/3980] END leaf_size=36, n_neighbors=168;; score=0.903 total time=0.1s
 [CV 2/5; 3352/3980] START leaf_size=36, n_neighbors=168...
 [CV 4/5; 3356/3980] START leaf_size=36, n_neighbors=172...
 [CV 4/5; 3347/3980] END leaf_size=36, n_neighbors=163;; score=0.970 total time=0.1s
 [CV 3/5; 3357/3980] START leaf_size=36, n_neighbors=173...
 [CV 5/5; 3352/3980] END leaf_size=36, n_neighbors=168;; score=0.876 total time=0.1s

[CV 1/5; 3353/3980] START leaf_size=36, n_neighbors=169...
 [CV 4/5; 3353/3980] END leaf_size=36, n_neighbors=169;; score=0.969 total time=0.1s
 [CV 5/5; 3353/3980] START leaf_size=36, n_neighbors=169...
 [CV 3/5; 3354/3980] END leaf_size=36, n_neighbors=170;; score=0.982 total time=0.1s
 [CV 4/5; 3354/3980] START leaf_size=36, n_neighbors=170...
 [CV 5/5; 3355/3980] END leaf_size=36, n_neighbors=171;; score=0.879 total time=0.1s
 [CV 1/5; 3356/3980] START leaf_size=36, n_neighbors=172...
 [CV 4/5; 3356/3980] END leaf_size=36, n_neighbors=172;; score=0.970 total time=0.1s
 [CV 5/5; 3356/3980] START leaf_size=36, n_neighbors=172...
 [CV 2/5; 3352/3980] END leaf_size=36, n_neighbors=168;; score=0.978 total time=0.1s
 [CV 3/5; 3352/3980] START leaf_size=36, n_neighbors=168...
 [CV 3/5; 3351/3980] END leaf_size=36, n_neighbors=167;; score=0.981 total time=0.1s
 [CV 4/5; 3351/3980] START leaf_size=36, n_neighbors=167...
 [CV 1/5; 3355/3980] END leaf_size=36, n_neighbors=171;; score=0.900 total time=0.1s
 [CV 2/5; 3355/3980] START leaf_size=36, n_neighbors=171...
 [CV 5/5; 3350/3980] END leaf_size=36, n_neighbors=166;; score=0.876 total time=0.1s
 [CV 2/5; 3358/3980] START leaf_size=36, n_neighbors=174...
 [CV 3/5; 3357/3980] END leaf_size=36, n_neighbors=173;; score=0.984 total time=0.1s
 [CV 4/5; 3357/3980] START leaf_size=36, n_neighbors=173...
 [CV 5/5; 3353/3980] END leaf_size=36, n_neighbors=169;; score=0.877 total time=0.1s
 [CV 1/5; 3354/3980] START leaf_size=36, n_neighbors=170...
 [CV 4/5; 3354/3980] END leaf_size=36, n_neighbors=170;; score=0.970 total time=0.1s
 [CV 5/5; 3354/3980] START leaf_size=36, n_neighbors=170...
 [CV 5/5; 3356/3980] END leaf_size=36, n_neighbors=172;; score=0.879 total time=0.1s
 [CV 1/5; 3357/3980] START leaf_size=36, n_neighbors=173...
 [CV 1/5; 3353/3980] END leaf_size=36, n_neighbors=169;; score=0.903 total time=0.1s
 [CV 2/5; 3353/3980] START leaf_size=36, n_neighbors=169...
 [CV 1/5; 3356/3980] END leaf_size=36, n_neighbors=172;; score=0.895 total time=0.1s
 [CV 2/5; 3356/3980] START leaf_size=36, n_neighbors=172...
 [CV 3/5; 3352/3980] END leaf_size=36, n_neighbors=168;; score=0.982 total time=0.1s
 [CV 1/5; 3359/3980] START leaf_size=36,
 n_neighbors=175...[CV 2/5; 3355/3980] END leaf_size=36,
 n_neighbors=171;; score=0.978 total time= 0.1s

[CV 3/5; 3355/3980] START leaf_size=36, n_neighbors=171...
 [CV 4/5; 3351/3980] END leaf_size=36, n_neighbors=167;; score=0.969 total time=0.1s
 [CV 5/5; 3359/3980] START leaf_size=36, n_neighbors=175...
 [CV 2/5; 3358/3980] END leaf_size=36, n_neighbors=174;; score=0.978 total time=0.1s
 [CV 3/5; 3358/3980] START leaf_size=36, n_neighbors=174...
 [CV 4/5; 3357/3980] END leaf_size=36, n_neighbors=173;; score=0.970 total time=0.1s
 [CV 5/5; 3357/3980] START leaf_size=36, n_neighbors=173...
 [CV 1/5; 3354/3980] END leaf_size=36, n_neighbors=170;; score=0.901 total time=0.1s
 [CV 4/5; 3360/3980] START leaf_size=36, n_neighbors=176...
 [CV 5/5; 3354/3980] END leaf_size=36, n_neighbors=170;; score=0.879 total time=0.1s
 [CV 3/5; 3361/3980] START leaf_size=36, n_neighbors=177...
 [CV 2/5; 3353/3980] END leaf_size=36, n_neighbors=169;; score=0.978 total time=0.1s
 [CV 1/5; 3357/3980] END leaf_size=36, n_neighbors=173;; score=0.904 total time=0.1s

 [CV 2/5; 3357/3980] START leaf_size=36, n_neighbors=173...
 [CV 2/5; 3362/3980] START leaf_size=36, n_neighbors=178...
 [CV 2/5; 3356/3980] END leaf_size=36, n_neighbors=172;; score=0.976 total time=0.1s
 [CV 3/5; 3356/3980] START leaf_size=36, n_neighbors=172...
 [CV 3/5; 3355/3980] END leaf_size=36, n_neighbors=171;; score=0.979 total time=0.1s
 [CV 4/5; 3355/3980] START leaf_size=36, n_neighbors=171...
 [CV 1/5; 3359/3980] END leaf_size=36, n_neighbors=175;; score=0.897 total time=0.1s
 [CV 2/5; 3359/3980] START leaf_size=36, n_neighbors=175...
 [CV 5/5; 3359/3980] END leaf_size=36, n_neighbors=175;; score=0.877 total time=0.1s
 [CV 1/5; 3360/3980] START leaf_size=36, n_neighbors=176...
 [CV 3/5; 3358/3980] END leaf_size=36, n_neighbors=174;; score=0.982 total time=0.1s
 [CV 4/5; 3358/3980] START leaf_size=36, n_neighbors=174...
 [CV 5/5; 3357/3980] END leaf_size=36, n_neighbors=173;; score=0.880 total time=0.1s
 [CV 1/5; 3358/3980] START leaf_size=36, n_neighbors=174...
 [CV 4/5; 3360/3980] END leaf_size=36, n_neighbors=176;; score=0.969 total time=0.1s
 [CV 5/5; 3360/3980] START leaf_size=36, n_neighbors=176...
 [CV 3/5; 3361/3980] END leaf_size=36, n_neighbors=177;; score=0.981 total time=0.1s
 [CV 4/5; 3361/3980] START leaf_size=36, n_neighbors=177...
 [CV 2/5; 3357/3980] END leaf_size=36, n_neighbors=173;; score=0.976 total time=

0.1s
[CV 2/5; 3362/3980] END leaf_size=36, n_neighbors=178;; score=0.978 total time=0.1s
[CV 3/5; 3362/3980] START leaf_size=36, n_neighbors=178...
[CV 1/5; 3363/3980] START leaf_size=36, n_neighbors=179...
[CV 3/5; 3356/3980] END leaf_size=36, n_neighbors=172;; score=0.984 total time=0.1s
[CV 5/5; 3363/3980] START leaf_size=36, n_neighbors=179...
[CV 4/5; 3355/3980] END leaf_size=36, n_neighbors=171;; score=0.969 total time=0.1s
[CV 4/5; 3364/3980] START leaf_size=36, n_neighbors=180...
[CV 2/5; 3359/3980] END leaf_size=36, n_neighbors=175;; score=0.976 total time=0.1s
[CV 3/5; 3359/3980] START leaf_size=36, n_neighbors=175...
[CV 1/5; 3360/3980] END leaf_size=36, n_neighbors=176;; score=0.895 total time=0.1s
[CV 2/5; 3360/3980] START leaf_size=36, n_neighbors=176...
[CV 4/5; 3358/3980] END leaf_size=36, n_neighbors=174;; score=0.969 total time=0.1s
[CV 5/5; 3358/3980] START leaf_size=36, n_neighbors=174...
[CV 1/5; 3358/3980] END leaf_size=36, n_neighbors=174;; score=0.895 total time=0.1s
[CV 5/5; 3360/3980] END leaf_size=36, n_neighbors=176;; score=0.880 total time=0.1s
[CV 1/5; 3361/3980] START leaf_size=36, n_neighbors=177...
[CV 3/5; 3365/3980] START leaf_size=36, n_neighbors=181...
[CV 4/5; 3361/3980] END leaf_size=36, n_neighbors=177;; score=0.970 total time=0.1s
[CV 5/5; 3361/3980] START leaf_size=36, n_neighbors=177...
[CV 3/5; 3362/3980] END leaf_size=36, n_neighbors=178;; score=0.982 total time=0.1s
[CV 4/5; 3362/3980] START leaf_size=36, n_neighbors=178...
[CV 1/5; 3363/3980] END leaf_size=36, n_neighbors=179;; score=0.892 total time=0.1s
[CV 2/5; 3363/3980] START leaf_size=36, n_neighbors=179...
[CV 5/5; 3363/3980] END leaf_size=36, n_neighbors=179;; score=0.873 total time=0.1s
[CV 1/5; 3364/3980] START leaf_size=36, n_neighbors=180...
[CV 4/5; 3364/3980] END leaf_size=36, n_neighbors=180;; score=0.964 total time=0.1s
[CV 5/5; 3364/3980] START leaf_size=36, n_neighbors=180...
[CV 3/5; 3359/3980] END leaf_size=36, n_neighbors=175;; score=0.981 total time=0.1s
[CV 4/5; 3359/3980] START leaf_size=36, n_neighbors=175...
[CV 2/5; 3360/3980] END leaf_size=36, n_neighbors=176;; score=0.979 total time=0.1s
[CV 3/5; 3360/3980] START leaf_size=36, n_neighbors=176...
[CV 1/5; 3361/3980] END leaf_size=36, n_neighbors=177;; score=0.892 total time=

```

0.1s
[CV 2/5; 3361/3980] START leaf_size=36, n_neighbors=177...
[CV 5/5; 3358/3980] END leaf_size=36, n_neighbors=174;; score=0.882 total time=
0.1s
[CV 2/5; 3366/3980] START leaf_size=36, n_neighbors=182...
[CV 3/5; 3365/3980] END leaf_size=36, n_neighbors=181;; score=0.982 total time=
0.1s
[CV 4/5; 3365/3980] START leaf_size=36, n_neighbors=181...
[CV 5/5; 3361/3980] END leaf_size=36, n_neighbors=177;; score=0.877 total time=
0.1s
[CV 1/5; 3362/3980] START leaf_size=36, n_neighbors=178...
[CV 4/5; 3362/3980] END leaf_size=36, n_neighbors=178;; score=0.970 total time=
0.1s
[CV 5/5; 3362/3980] START leaf_size=36, n_neighbors=178...
[CV 2/5; 3363/3980] END leaf_size=36, n_neighbors=179;; score=0.976 total time=
0.1s
[CV 3/5; 3363/3980] START leaf_size=36, n_neighbors=179...
[CV 1/5; 3364/3980] END leaf_size=36, n_neighbors=180;; score=0.894 total time=
0.1s
[CV 2/5; 3364/3980] START leaf_size=36, n_neighbors=180...
[CV 2/5; 3361/3980] END leaf_size=36, n_neighbors=177;; score=0.976 total time=
0.1s
[CV 3/5; 3360/3980] END leaf_size=36, n_neighbors=176;; score=0.982 total time=
0.1s
[CV 4/5; 3359/3980] END leaf_size=36, n_neighbors=175;; score=0.972 total time=
0.1s
[CV 1/5; 3367/3980] START leaf_size=36, n_neighbors=183...
[CV 5/5; 3367/3980] START leaf_size=36, n_neighbors=183...
[CV 4/5; 3368/3980] START leaf_size=36, n_neighbors=184...
[CV 5/5; 3364/3980] END leaf_size=36, n_neighbors=180;; score=0.873 total time=
0.1s
[CV 1/5; 3365/3980] START leaf_size=36, n_neighbors=181...
[CV 2/5; 3366/3980] END leaf_size=36, n_neighbors=182;; score=0.975 total time=
0.1s
[CV 3/5; 3366/3980] START leaf_size=36, n_neighbors=182...
[CV 1/5; 3362/3980] END leaf_size=36, n_neighbors=178;; score=0.894 total time=
0.1s[CV 4/5; 3365/3980] END leaf_size=36, n_neighbors=181;; score=0.966 total
time= 0.1s

[CV 5/5; 3365/3980] START leaf_size=36, n_neighbors=181...
[CV 3/5; 3369/3980] START leaf_size=36, n_neighbors=185...
[CV 5/5; 3362/3980] END leaf_size=36, n_neighbors=178;; score=0.876 total time=
0.1s
[CV 2/5; 3370/3980] START leaf_size=36, n_neighbors=186...
[CV 3/5; 3363/3980] END leaf_size=36, n_neighbors=179;; score=0.984 total time=
0.1s
[CV 4/5; 3363/3980] START leaf_size=36, n_neighbors=179...
[CV 1/5; 3367/3980] END leaf_size=36, n_neighbors=183;; score=0.892 total time=

```

0.1s
 [CV 2/5; 3367/3980] START leaf_size=36, n_neighbors=183...
 [CV 2/5; 3364/3980] END leaf_size=36, n_neighbors=180;; score=0.975 total time=
 0.1s
 [CV 3/5; 3364/3980] START leaf_size=36, n_neighbors=180...
 [CV 4/5; 3368/3980] END leaf_size=36, n_neighbors=184;; score=0.964 total time=
 0.1s
 [CV 5/5; 3367/3980] END leaf_size=36, n_neighbors=183;; score=0.880 total time=
 0.1s[CV 5/5; 3368/3980] START leaf_size=36,
 n_neighbors=184...

 [CV 1/5; 3368/3980] START leaf_size=36, n_neighbors=184...
 [CV 1/5; 3365/3980] END leaf_size=36, n_neighbors=181;; score=0.892 total time=
 0.1s
 [CV 2/5; 3365/3980] START leaf_size=36, n_neighbors=181...
 [CV 3/5; 3366/3980] END leaf_size=36, n_neighbors=182;; score=0.982 total time=
 0.1s
 [CV 4/5; 3366/3980] START leaf_size=36, n_neighbors=182...
 [CV 3/5; 3369/3980] END leaf_size=36, n_neighbors=185;; score=0.981 total time=
 0.1s
 [CV 4/5; 3369/3980] START leaf_size=36, n_neighbors=185...
 [CV 5/5; 3365/3980] END leaf_size=36, n_neighbors=181;; score=0.874 total time=
 0.1s
 [CV 1/5; 3366/3980] START leaf_size=36, n_neighbors=182...
 [CV 2/5; 3370/3980] END leaf_size=36, n_neighbors=186;; score=0.975 total time=
 0.1s
 [CV 3/5; 3370/3980] START leaf_size=36, n_neighbors=186...
 [CV 2/5; 3367/3980] END leaf_size=36, n_neighbors=183;; score=0.976 total time=
 0.1s
 [CV 3/5; 3367/3980] START leaf_size=36, n_neighbors=183...
 [CV 4/5; 3363/3980] END leaf_size=36, n_neighbors=179;; score=0.967 total time=
 0.1s
 [CV 3/5; 3364/3980] END leaf_size=36, n_neighbors=180;; score=0.982 total time=
 0.1s
 [CV 1/5; 3371/3980] START leaf_size=36, n_neighbors=187...
 [CV 5/5; 3371/3980] START leaf_size=36, n_neighbors=187...
 [CV 5/5; 3368/3980] END leaf_size=36, n_neighbors=184;; score=0.874 total time=
 0.1s
 [CV 1/5; 3369/3980] START leaf_size=36, n_neighbors=185...
 [CV 1/5; 3368/3980] END leaf_size=36, n_neighbors=184;; score=0.891 total time=
 0.1s
 [CV 2/5; 3368/3980] START leaf_size=36, n_neighbors=184...
 [CV 2/5; 3365/3980] END leaf_size=36, n_neighbors=181;; score=0.975 total time=
 0.1s
 [CV 4/5; 3372/3980] START leaf_size=36, n_neighbors=188...
 [CV 4/5; 3369/3980] END leaf_size=36, n_neighbors=185;; score=0.966 total time=
 0.1s
 [CV 5/5; 3369/3980] START leaf_size=36, n_neighbors=185...

[CV 4/5; 3366/3980] END leaf_size=36, n_neighbors=182;; score=0.966 total time=0.1s
 [CV 5/5; 3366/3980] START leaf_size=36, n_neighbors=182...
 [CV 1/5; 3366/3980] END leaf_size=36, n_neighbors=182;; score=0.894 total time=0.1s
 [CV 3/5; 3373/3980] START leaf_size=36, n_neighbors=189...
 [CV 3/5; 3367/3980] END leaf_size=36, n_neighbors=183;; score=0.982 total time=0.1s
 [CV 4/5; 3367/3980] START leaf_size=36, n_neighbors=183...
 [CV 3/5; 3370/3980] END leaf_size=36, n_neighbors=186;; score=0.982 total time=0.1s
 [CV 4/5; 3370/3980] START leaf_size=36, n_neighbors=186...
 [CV 1/5; 3371/3980] END leaf_size=36, n_neighbors=187;; score=0.892 total time=0.1s
 [CV 2/5; 3371/3980] START leaf_size=36, n_neighbors=187...
 [CV 1/5; 3369/3980] END leaf_size=36, n_neighbors=185;; score=0.889 total time=0.1s
 [CV 2/5; 3369/3980] START leaf_size=36, n_neighbors=185...
 [CV 5/5; 3371/3980] END leaf_size=36, n_neighbors=187;; score=0.870 total time=0.1s
 [CV 1/5; 3372/3980] START leaf_size=36, n_neighbors=188...
 [CV 2/5; 3368/3980] END leaf_size=36, n_neighbors=184;; score=0.976 total time=0.1s
 [CV 3/5; 3368/3980] START leaf_size=36, n_neighbors=184...
 [CV 4/5; 3372/3980] END leaf_size=36, n_neighbors=188;; score=0.966 total time=0.1s
 [CV 5/5; 3372/3980] START leaf_size=36, n_neighbors=188...
 [CV 5/5; 3369/3980] END leaf_size=36, n_neighbors=185;; score=0.874 total time=0.1s
 [CV 1/5; 3370/3980] START leaf_size=36, n_neighbors=186...
 [CV 5/5; 3366/3980] END leaf_size=36, n_neighbors=182;; score=0.871 total time=0.1s
 [CV 2/5; 3374/3980] START leaf_size=36, n_neighbors=190...
 [CV 4/5; 3367/3980] END leaf_size=36, n_neighbors=183;; score=0.966 total time=0.1s
 [CV 1/5; 3375/3980] START leaf_size=36, n_neighbors=191...
 [CV 3/5; 3373/3980] END leaf_size=36, n_neighbors=189;; score=0.984 total time=0.1s
 [CV 4/5; 3373/3980] START leaf_size=36, n_neighbors=189...
 [CV 4/5; 3370/3980] END leaf_size=36, n_neighbors=186;; score=0.966 total time=0.1s
 [CV 5/5; 3370/3980] START leaf_size=36, n_neighbors=186...
 [CV 2/5; 3371/3980] END leaf_size=36, n_neighbors=187;; score=0.973 total time=0.1s
 [CV 3/5; 3371/3980] START leaf_size=36, n_neighbors=187...
 [CV 2/5; 3369/3980] END leaf_size=36, n_neighbors=185;; score=0.975 total time=0.1s
 [CV 5/5; 3375/3980] START leaf_size=36, n_neighbors=191...

[CV 1/5; 3372/3980] END leaf_size=36, n_neighbors=188;; score=0.892 total time=0.1s
 [CV 2/5; 3372/3980] START leaf_size=36, n_neighbors=188...
 [CV 3/5; 3368/3980] END leaf_size=36, n_neighbors=184;; score=0.982 total time=0.1s
 [CV 4/5; 3376/3980] START leaf_size=36, n_neighbors=192...
 [CV 1/5; 3370/3980] END leaf_size=36, n_neighbors=186;; score=0.888 total time=0.1s
 [CV 3/5; 3377/3980] START leaf_size=36, n_neighbors=193...
 [CV 4/5; 3373/3980] END leaf_size=36, n_neighbors=189;; score=0.963 total time=0.1s
 [CV 5/5; 3373/3980] START leaf_size=36, n_neighbors=189...
 [CV 2/5; 3374/3980] END leaf_size=36, n_neighbors=190;; score=0.973 total time=0.1s
 [CV 3/5; 3374/3980] START leaf_size=36, n_neighbors=190...
 [CV 1/5; 3375/3980] END leaf_size=36, n_neighbors=191;; score=0.888 total time=0.1s
 [CV 2/5; 3375/3980] START leaf_size=36, n_neighbors=191...
 [CV 5/5; 3370/3980] END leaf_size=36, n_neighbors=186;; score=0.877 total time=0.1s
 [CV 5/5; 3372/3980] END leaf_size=36, n_neighbors=188;; score=0.873 total time=0.1s
 [CV 1/5; 3373/3980] START leaf_size=36, n_neighbors=189...
 [CV 2/5; 3378/3980] START leaf_size=36, n_neighbors=194...
 [CV 3/5; 3371/3980] END leaf_size=36, n_neighbors=187;; score=0.982 total time=0.1s
 [CV 4/5; 3371/3980] START leaf_size=36, n_neighbors=187...
 [CV 2/5; 3372/3980] END leaf_size=36, n_neighbors=188;; score=0.973 total time=0.1s
 [CV 3/5; 3372/3980] START leaf_size=36, n_neighbors=188...
 [CV 5/5; 3375/3980] END leaf_size=36, n_neighbors=191;; score=0.876 total time=0.1s
 [CV 1/5; 3376/3980] START leaf_size=36, n_neighbors=192...
 [CV 4/5; 3376/3980] END leaf_size=36, n_neighbors=192;; score=0.963 total time=0.1s
 [CV 5/5; 3376/3980] START leaf_size=36, n_neighbors=192...
 [CV 5/5; 3373/3980] END leaf_size=36, n_neighbors=189;; score=0.874 total time=0.1s
 [CV 1/5; 3374/3980] START leaf_size=36, n_neighbors=190...
 [CV 3/5; 3377/3980] END leaf_size=36, n_neighbors=193;; score=0.982 total time=0.1s
 [CV 4/5; 3377/3980] START leaf_size=36, n_neighbors=193...
 [CV 3/5; 3374/3980] END leaf_size=36, n_neighbors=190;; score=0.984 total time=0.1s
 [CV 4/5; 3374/3980] START leaf_size=36, n_neighbors=190...
 [CV 2/5; 3375/3980] END leaf_size=36, n_neighbors=191;; score=0.975 total time=0.1s
 [CV 3/5; 3375/3980] START leaf_size=36, n_neighbors=191...

[CV 1/5; 3373/3980] END leaf_size=36, n_neighbors=189;; score=0.891 total time=0.1s
 [CV 2/5; 3373/3980] START leaf_size=36, n_neighbors=189...
 [CV 2/5; 3378/3980] END leaf_size=36, n_neighbors=194;; score=0.975 total time=0.1s
 [CV 3/5; 3378/3980] START leaf_size=36, n_neighbors=194...
 [CV 4/5; 3371/3980] END leaf_size=36, n_neighbors=187;; score=0.966 total time=0.1s
 [CV 1/5; 3379/3980] START leaf_size=36, n_neighbors=195...
 [CV 3/5; 3372/3980] END leaf_size=36, n_neighbors=188;; score=0.982 total time=0.1s
 [CV 5/5; 3379/3980] START leaf_size=36, n_neighbors=195...
 [CV 1/5; 3376/3980] END leaf_size=36, n_neighbors=192;; score=0.888 total time=0.1s
 [CV 2/5; 3376/3980] START leaf_size=36, n_neighbors=192...
 [CV 4/5; 3374/3980] END leaf_size=36, n_neighbors=190;; score=0.964 total time=0.1s
 [CV 5/5; 3374/3980] START leaf_size=36, n_neighbors=190...
 [CV 5/5; 3376/3980] END leaf_size=36, n_neighbors=192;; score=0.874 total time=0.1s
 [CV 1/5; 3377/3980] START leaf_size=36, n_neighbors=193...
 [CV 1/5; 3374/3980] END leaf_size=36, n_neighbors=190;; score=0.888 total time=0.1s
 [CV 4/5; 3377/3980] END leaf_size=36, n_neighbors=193;; score=0.966 total time=0.1s
 [CV 5/5; 3377/3980] START leaf_size=36, n_neighbors=193...
 [CV 4/5; 3380/3980] START leaf_size=36, n_neighbors=196...
 [CV 3/5; 3375/3980] END leaf_size=36, n_neighbors=191;; score=0.984 total time=0.1s
 [CV 4/5; 3375/3980] START leaf_size=36, n_neighbors=191...
 [CV 2/5; 3373/3980] END leaf_size=36, n_neighbors=189;; score=0.972 total time=0.1s
 [CV 3/5; 3381/3980] START leaf_size=36, n_neighbors=197...
 [CV 3/5; 3378/3980] END leaf_size=36, n_neighbors=194;; score=0.982 total time=0.1s
 [CV 4/5; 3378/3980] START leaf_size=36, n_neighbors=194...
 [CV 1/5; 3379/3980] END leaf_size=36, n_neighbors=195;; score=0.886 total time=0.1s
 [CV 2/5; 3379/3980] START leaf_size=36, n_neighbors=195...
 [CV 5/5; 3374/3980] END leaf_size=36, n_neighbors=190;; score=0.870 total time=0.1s
 [CV 2/5; 3376/3980] END leaf_size=36, n_neighbors=192;; score=0.973 total time=0.1s
 [CV 3/5; 3376/3980] START leaf_size=36, n_neighbors=192...
 [CV 2/5; 3382/3980] START leaf_size=36, n_neighbors=198...
 [CV 5/5; 3379/3980] END leaf_size=36, n_neighbors=195;; score=0.871 total time=0.1s
 [CV 1/5; 3380/3980] START leaf_size=36, n_neighbors=196...

[CV 1/5; 3377/3980] END leaf_size=36, n_neighbors=193;; score=0.885 total time=0.1s
 [CV 2/5; 3377/3980] START leaf_size=36, n_neighbors=193...
 [CV 5/5; 3377/3980] END leaf_size=36, n_neighbors=193;; score=0.871 total time=0.1s
 [CV 1/5; 3378/3980] START leaf_size=36, n_neighbors=194...
 [CV 4/5; 3380/3980] END leaf_size=36, n_neighbors=196;; score=0.966 total time=0.1s
 [CV 5/5; 3380/3980] START leaf_size=36, n_neighbors=196...
 [CV 4/5; 3375/3980] END leaf_size=36, n_neighbors=191;; score=0.963 total time=0.1s
 [CV 1/5; 3383/3980] START leaf_size=36, n_neighbors=199...
 [CV 4/5; 3378/3980] END leaf_size=36, n_neighbors=194;; score=0.964 total time=0.1s
 [CV 5/5; 3378/3980] START leaf_size=36, n_neighbors=194...
 [CV 3/5; 3381/3980] END leaf_size=36, n_neighbors=197;; score=0.982 total time=0.1s
 [CV 4/5; 3381/3980] START leaf_size=36, n_neighbors=197...
 [CV 2/5; 3379/3980] END leaf_size=36, n_neighbors=195;; score=0.973 total time=0.1s
 [CV 3/5; 3379/3980] START leaf_size=36, n_neighbors=195...
 [CV 3/5; 3376/3980] END leaf_size=36, n_neighbors=192;; score=0.984 total time=0.1s
 [CV 2/5; 3382/3980] END leaf_size=36, n_neighbors=198;; score=0.975 total time=0.1s
 [CV 3/5; 3382/3980] START leaf_size=36, n_neighbors=198...
 [CV 5/5; 3383/3980] START leaf_size=36, n_neighbors=199...
 [CV 1/5; 3380/3980] END leaf_size=36, n_neighbors=196;; score=0.886 total time=0.1s
 [CV 2/5; 3380/3980] START leaf_size=36, n_neighbors=196...
 [CV 2/5; 3377/3980] END leaf_size=36, n_neighbors=193;; score=0.973 total time=0.1s
 [CV 4/5; 3384/3980] START leaf_size=37, n_neighbors=1...
 [CV 5/5; 3380/3980] END leaf_size=36, n_neighbors=196;; score=0.871 total time=0.1s
 [CV 1/5; 3378/3980] END leaf_size=36, n_neighbors=194;; score=0.886 total time= 0.1s

 [CV 1/5; 3381/3980] START leaf_size=36, n_neighbors=197...
 [CV 3/5; 3385/3980] START leaf_size=37, n_neighbors=2...
 [CV 1/5; 3383/3980] END leaf_size=36, n_neighbors=199;; score=0.883 total time=0.1s
 [CV 2/5; 3383/3980] START leaf_size=36, n_neighbors=199...
 [CV 4/5; 3384/3980] END leaf_size=37, n_neighbors=1;; score=0.900 total time=0.0s
 [CV 5/5; 3384/3980] START leaf_size=37, n_neighbors=1...
 [CV 3/5; 3385/3980] END leaf_size=37, n_neighbors=2;; score=0.892 total time=0.0s
 [CV 4/5; 3385/3980] START leaf_size=37, n_neighbors=2...

[CV 5/5; 3378/3980] END leaf_size=36, n_neighbors=194;; score=0.873 total time=0.1s
 [CV 4/5; 3381/3980] END leaf_size=36, n_neighbors=197;; score=0.966 total time=0.1s
 [CV 5/5; 3381/3980] START leaf_size=36, n_neighbors=197...
 [CV 2/5; 3386/3980] START leaf_size=37, n_neighbors=3...
 [CV 3/5; 3379/3980] END leaf_size=36, n_neighbors=195;; score=0.982 total time=0.1s
 [CV 4/5; 3379/3980] START leaf_size=36, n_neighbors=195...
 [CV 5/5; 3384/3980] END leaf_size=37, n_neighbors=1;; score=0.831 total time=0.0s
 [CV 1/5; 3385/3980] START leaf_size=37, n_neighbors=2...
 [CV 3/5; 3382/3980] END leaf_size=36, n_neighbors=198;; score=0.984 total time=0.1s
 [CV 4/5; 3382/3980] START leaf_size=36, n_neighbors=198...
 [CV 2/5; 3380/3980] END leaf_size=36, n_neighbors=196;; score=0.973 total time=0.1s
 [CV 3/5; 3380/3980] START leaf_size=36, n_neighbors=196...
 [CV 5/5; 3383/3980] END leaf_size=36, n_neighbors=199;; score=0.870 total time=0.1s
 [CV 1/5; 3384/3980] START leaf_size=37, n_neighbors=1...
 [CV 4/5; 3385/3980] END leaf_size=37, n_neighbors=2;; score=0.918 total time=0.0s
 [CV 5/5; 3385/3980] START leaf_size=37, n_neighbors=2...
 [CV 1/5; 3381/3980] END leaf_size=36, n_neighbors=197;; score=0.885 total time=0.1s
 [CV 2/5; 3381/3980] START leaf_size=36, n_neighbors=197...
 [CV 2/5; 3386/3980] END leaf_size=37, n_neighbors=3;; score=0.912 total time=0.0s
 [CV 3/5; 3386/3980] START leaf_size=37, n_neighbors=3...
 [CV 1/5; 3385/3980] END leaf_size=37, n_neighbors=2;; score=0.787 total time=0.0s
 [CV 2/5; 3385/3980] START leaf_size=37, n_neighbors=2...
 [CV 2/5; 3383/3980] END leaf_size=36, n_neighbors=199;; score=0.973 total time=0.1s
 [CV 3/5; 3383/3980] START leaf_size=36, n_neighbors=199...
 [CV 1/5; 3384/3980] END leaf_size=37, n_neighbors=1;; score=0.846 total time=0.0s
 [CV 2/5; 3384/3980] START leaf_size=37, n_neighbors=1...
 [CV 5/5; 3385/3980] END leaf_size=37, n_neighbors=2;; score=0.877 total time=0.0s
 [CV 1/5; 3386/3980] START leaf_size=37, n_neighbors=3...
 [CV 3/5; 3386/3980] END leaf_size=37, n_neighbors=3;; score=0.921 total time=0.0s
 [CV 4/5; 3386/3980] START leaf_size=37, n_neighbors=3...
 [CV 2/5; 3385/3980] END leaf_size=37, n_neighbors=2;; score=0.868 total time=0.0s
 [CV 5/5; 3381/3980] END leaf_size=36, n_neighbors=197;; score=0.870 total time=

0.1s
 [CV 1/5; 3382/3980] START leaf_size=36, n_neighbors=198...
 [CV 1/5; 3387/3980] START leaf_size=37, n_neighbors=4...
 [CV 2/5; 3384/3980] END leaf_size=37, n_neighbors=1;; score=0.898 total time=
 0.0s
 [CV 3/5; 3384/3980] START leaf_size=37, n_neighbors=1...
 [CV 1/5; 3386/3980] END leaf_size=37, n_neighbors=3;; score=0.876 total time=
 0.0s
 [CV 4/5; 3382/3980] END leaf_size=36, n_neighbors=198;; score=0.966 total time=
 0.1s
 [CV 5/5; 3382/3980] START leaf_size=36, n_neighbors=198...
 [CV 4/5; 3386/3980] END leaf_size=37, n_neighbors=3;; score=0.922 total time=
 0.0s
 [CV 3/5; 3380/3980] END leaf_size=36, n_neighbors=196;; score=0.982 total time=
 0.1s
 [CV 5/5; 3386/3980] START leaf_size=37, n_neighbors=3...
 [CV 5/5; 3387/3980] START leaf_size=37, n_neighbors=4...
 [CV 4/5; 3388/3980] START leaf_size=37, n_neighbors=5...
 [CV 2/5; 3381/3980] END leaf_size=36, n_neighbors=197;; score=0.972 total time=
 0.1s
 [CV 3/5; 3389/3980] START leaf_size=37, n_neighbors=6...
 [CV 3/5; 3384/3980] END leaf_size=37, n_neighbors=1;; score=0.918 total time=
 0.0s
 [CV 1/5; 3387/3980] END leaf_size=37, n_neighbors=4;; score=0.840 total time=
 0.0s
 [CV 2/5; 3387/3980] START leaf_size=37, n_neighbors=4...
 [CV 2/5; 3390/3980] START leaf_size=37, n_neighbors=7...
 [CV 4/5; 3379/3980] END leaf_size=36, n_neighbors=195;; score=0.966 total time=
 0.1s
 [CV 1/5; 3391/3980] START leaf_size=37, n_neighbors=8...
 [CV 5/5; 3386/3980] END leaf_size=37, n_neighbors=3;; score=0.858 total time=
 0.0s
 [CV 3/5; 3383/3980] END leaf_size=36, n_neighbors=199;; score=0.984 total time=
 0.1s
 [CV 4/5; 3383/3980] START leaf_size=36, n_neighbors=199...
 [CV 5/5; 3387/3980] END leaf_size=37, n_neighbors=4;; score=0.892 total time=
 0.0s
 [CV 1/5; 3388/3980] START leaf_size=37, n_neighbors=5...
 [CV 5/5; 3391/3980] START leaf_size=37, n_neighbors=8...
 [CV 4/5; 3388/3980] END leaf_size=37, n_neighbors=5;; score=0.934 total time=
 0.0s
 [CV 5/5; 3388/3980] START leaf_size=37, n_neighbors=5...
 [CV 3/5; 3389/3980] END leaf_size=37, n_neighbors=6;; score=0.940 total time=
 0.0s
 [CV 4/5; 3389/3980] START leaf_size=37, n_neighbors=6...
 [CV 2/5; 3387/3980] END leaf_size=37, n_neighbors=4;; score=0.912 total time=
 0.0s
 [CV 3/5; 3387/3980] START leaf_size=37, n_neighbors=4...

[CV 2/5; 3390/3980] END leaf_size=37, n_neighbors=7;; score=0.943 total time=0.0s
 [CV 3/5; 3390/3980] START leaf_size=37, n_neighbors=7...
 [CV 1/5; 3388/3980] END leaf_size=37, n_neighbors=5;; score=0.889 total time=0.0s
 [CV 2/5; 3388/3980] START leaf_size=37, n_neighbors=5...
 [CV 5/5; 3388/3980] END leaf_size=37, n_neighbors=5;; score=0.880 total time=0.0s
 [CV 1/5; 3389/3980] START leaf_size=37, n_neighbors=6...
 [CV 5/5; 3391/3980] END leaf_size=37, n_neighbors=8;; score=0.913 total time=0.0s
 [CV 1/5; 3392/3980] START leaf_size=37, n_neighbors=9...
 [CV 1/5; 3382/3980] END leaf_size=36, n_neighbors=198;; score=0.885 total time=0.1s
 [CV 4/5; 3392/3980] START leaf_size=37, n_neighbors=9...
 [CV 1/5; 3391/3980] END leaf_size=37, n_neighbors=8;; score=0.883 total time=0.1s
 [CV 2/5; 3391/3980] START leaf_size=37, n_neighbors=8...
 [CV 4/5; 3389/3980] END leaf_size=37, n_neighbors=6;; score=0.946 total time=0.0s
 [CV 5/5; 3389/3980] START leaf_size=37, n_neighbors=6...
 [CV 3/5; 3387/3980] END leaf_size=37, n_neighbors=4;; score=0.928 total time=0.0s
 [CV 4/5; 3387/3980] START leaf_size=37, n_neighbors=4...
 [CV 3/5; 3390/3980] END leaf_size=37, n_neighbors=7;; score=0.943 total time=0.0s
 [CV 4/5; 3390/3980] START leaf_size=37, n_neighbors=7...
 [CV 5/5; 3382/3980] END leaf_size=36, n_neighbors=198;; score=0.868 total time=0.1s
 [CV 3/5; 3393/3980] START leaf_size=37, n_neighbors=10...
 [CV 4/5; 3383/3980] END leaf_size=36, n_neighbors=199;; score=0.966 total time=0.1s
 [CV 2/5; 3388/3980] END leaf_size=37, n_neighbors=5;; score=0.931 total time=0.0s
 [CV 3/5; 3388/3980] START leaf_size=37, n_neighbors=5...
 [CV 1/5; 3389/3980] END leaf_size=37, n_neighbors=6;; score=0.856 total time=0.0s
 [CV 2/5; 3389/3980] START leaf_size=37, n_neighbors=6...
 [CV 2/5; 3394/3980] START leaf_size=37, n_neighbors=11...
 [CV 1/5; 3392/3980] END leaf_size=37, n_neighbors=9;; score=0.901 total time=0.0s
 [CV 2/5; 3392/3980] START leaf_size=37, n_neighbors=9...
 [CV 4/5; 3392/3980] END leaf_size=37, n_neighbors=9;; score=0.949 total time=0.0s
 [CV 5/5; 3392/3980] START leaf_size=37, n_neighbors=9...
 [CV 4/5; 3387/3980] END leaf_size=37, n_neighbors=4;; score=0.936 total time=0.0s
 [CV 2/5; 3391/3980] END leaf_size=37, n_neighbors=8;; score=0.936 total time=

```

0.0s
[CV 3/5; 3391/3980] START leaf_size=37, n_neighbors=8...
[CV 5/5; 3389/3980] END leaf_size=37, n_neighbors=6;; score=0.897 total time=
0.0s
[CV 1/5; 3390/3980] START leaf_size=37, n_neighbors=7...
[CV 1/5; 3395/3980] START leaf_size=37, n_neighbors=12...
[CV 4/5; 3390/3980] END leaf_size=37, n_neighbors=7;; score=0.943 total time=
0.0s
[CV 5/5; 3390/3980] START leaf_size=37, n_neighbors=7...
[CV 3/5; 3393/3980] END leaf_size=37, n_neighbors=10;; score=0.954 total time=
0.0s
[CV 4/5; 3393/3980] START leaf_size=37, n_neighbors=10...
[CV 3/5; 3388/3980] END leaf_size=37, n_neighbors=5;; score=0.940 total time=
0.0s
[CV 2/5; 3389/3980] END leaf_size=37, n_neighbors=6;; score=0.919 total time=
0.0s
[CV 5/5; 3395/3980] START leaf_size=37, n_neighbors=12...
[CV 4/5; 3396/3980] START leaf_size=37, n_neighbors=13...
[CV 5/5; 3392/3980] END leaf_size=37, n_neighbors=9;; score=0.912 total time=
0.0s
[CV 1/5; 3393/3980] START leaf_size=37, n_neighbors=10...
[CV 1/5; 3390/3980] END leaf_size=37, n_neighbors=7;; score=0.901 total time=
0.0s
[CV 2/5; 3392/3980] END leaf_size=37, n_neighbors=9;; score=0.946 total time=
0.0s
[CV 3/5; 3392/3980] START leaf_size=37, n_neighbors=9...
[CV 3/5; 3397/3980] START leaf_size=37, n_neighbors=14...
[CV 5/5; 3390/3980] END leaf_size=37, n_neighbors=7;; score=0.900 total time=
0.0s
[CV 1/5; 3395/3980] END leaf_size=37, n_neighbors=12;; score=0.892 total time=
0.0s
[CV 2/5; 3395/3980] START leaf_size=37, n_neighbors=12...
[CV 2/5; 3398/3980] START leaf_size=37,
n_neighbors=15...[CV 3/5; 3391/3980] END leaf_size=37,
n_neighbors=8;; score=0.951 total time= 0.0s
[CV 4/5; 3391/3980] START leaf_size=37, n_neighbors=8...

[CV 2/5; 3394/3980] END leaf_size=37, n_neighbors=11;; score=0.949 total time=
0.1s
[CV 3/5; 3394/3980] START leaf_size=37, n_neighbors=11...
[CV 4/5; 3393/3980] END leaf_size=37, n_neighbors=10;; score=0.955 total time=
0.0s
[CV 5/5; 3393/3980] START leaf_size=37, n_neighbors=10...
[CV 4/5; 3396/3980] END leaf_size=37, n_neighbors=13;; score=0.943 total time=
0.0s
[CV 5/5; 3396/3980] START leaf_size=37, n_neighbors=13...
[CV 5/5; 3395/3980] END leaf_size=37, n_neighbors=12;; score=0.912 total time=
0.0s

```

[CV 1/5; 3396/3980] START leaf_size=37, n_neighbors=13...
 [CV 2/5; 3395/3980] END leaf_size=37, n_neighbors=12;; score=0.949 total time=0.0s
 [CV 3/5; 3395/3980] START leaf_size=37, n_neighbors=12...
 [CV 1/5; 3393/3980] END leaf_size=37, n_neighbors=10;; score=0.886 total time=0.0s
 [CV 3/5; 3392/3980] END leaf_size=37, n_neighbors=9;; score=0.948 total time=0.0s
 [CV 2/5; 3393/3980] START leaf_size=37, n_neighbors=10...
 [CV 4/5; 3391/3980] END leaf_size=37, n_neighbors=8;; score=0.948 total time=0.0s
 [CV 3/5; 3397/3980] END leaf_size=37, n_neighbors=14;; score=0.952 total time=0.0s
 [CV 4/5; 3397/3980] START leaf_size=37, n_neighbors=14...
 [CV 1/5; 3399/3980] START leaf_size=37, n_neighbors=16...
 [CV 5/5; 3399/3980] START leaf_size=37, n_neighbors=16...
 [CV 5/5; 3396/3980] END leaf_size=37, n_neighbors=13;; score=0.895 total time=0.0s
 [CV 1/5; 3397/3980] START leaf_size=37, n_neighbors=14...
 [CV 2/5; 3398/3980] END leaf_size=37, n_neighbors=15;; score=0.961 total time=0.0s
 [CV 3/5; 3394/3980] END leaf_size=37, n_neighbors=11;; score=0.954 total time=0.0s
 [CV 3/5; 3398/3980] START leaf_size=37, n_neighbors=15...

 [CV 4/5; 3394/3980] START leaf_size=37, n_neighbors=11...
 [CV 5/5; 3393/3980] END leaf_size=37, n_neighbors=10;; score=0.916 total time=0.0s
 [CV 1/5; 3394/3980] START leaf_size=37, n_neighbors=11...
 [CV 1/5; 3396/3980] END leaf_size=37, n_neighbors=13;; score=0.907 total time=0.0s
 [CV 2/5; 3396/3980] START leaf_size=37, n_neighbors=13...
 [CV 2/5; 3393/3980] END leaf_size=37, n_neighbors=10;; score=0.934 total time=0.0s
 [CV 4/5; 3400/3980] START leaf_size=37, n_neighbors=17...
 [CV 3/5; 3395/3980] END leaf_size=37, n_neighbors=12;; score=0.957 total time=0.0s
 [CV 4/5; 3395/3980] START leaf_size=37, n_neighbors=12...
 [CV 1/5; 3394/3980] END leaf_size=37, n_neighbors=11;; score=0.904 total time=0.0s
 [CV 4/5; 3397/3980] END leaf_size=37, n_neighbors=14;; score=0.957 total time=0.0s
 [CV 5/5; 3397/3980] START leaf_size=37, n_neighbors=14...
 [CV 3/5; 3401/3980] START leaf_size=37, n_neighbors=18...
 [CV 5/5; 3399/3980] END leaf_size=37, n_neighbors=16;; score=0.915 total time=0.0s
 [CV 1/5; 3400/3980] START leaf_size=37, n_neighbors=17...
 [CV 1/5; 3397/3980] END leaf_size=37, n_neighbors=14;; score=0.898 total time=

0.0s
[CV 3/5; 3398/3980] END leaf_size=37, n_neighbors=15;; score=0.949 total time=0.0s
[CV 2/5; 3397/3980] START leaf_size=37, n_neighbors=14...

[CV 4/5; 3398/3980] START leaf_size=37, n_neighbors=15...
[CV 1/5; 3399/3980] END leaf_size=37, n_neighbors=16;; score=0.909 total time=0.0s
[CV 2/5; 3399/3980] START leaf_size=37, n_neighbors=16...
[CV 2/5; 3396/3980] END leaf_size=37, n_neighbors=13;; score=0.954 total time=0.0s
[CV 3/5; 3396/3980] START leaf_size=37, n_neighbors=13...
[CV 4/5; 3394/3980] END leaf_size=37, n_neighbors=11;; score=0.952 total time=0.1s
[CV 5/5; 3394/3980] START leaf_size=37, n_neighbors=11...
[CV 4/5; 3400/3980] END leaf_size=37, n_neighbors=17;; score=0.967 total time=0.0s
[CV 5/5; 3400/3980] START leaf_size=37, n_neighbors=17...
[CV 4/5; 3395/3980] END leaf_size=37, n_neighbors=12;; score=0.955 total time=0.0s
[CV 2/5; 3402/3980] START leaf_size=37, n_neighbors=19...
[CV 3/5; 3401/3980] END leaf_size=37, n_neighbors=18;; score=0.955 total time=0.0s
[CV 4/5; 3401/3980] START leaf_size=37, n_neighbors=18...
[CV 5/5; 3397/3980] END leaf_size=37, n_neighbors=14;; score=0.912 total time=0.0s
[CV 1/5; 3398/3980] START leaf_size=37, n_neighbors=15...
[CV 1/5; 3400/3980] END leaf_size=37, n_neighbors=17;; score=0.912 total time=0.0s
[CV 2/5; 3400/3980] START leaf_size=37, n_neighbors=17...
[CV 5/5; 3400/3980] END leaf_size=37, n_neighbors=17;; score=0.901 total time=0.0s
[CV 4/5; 3398/3980] END leaf_size=37, n_neighbors=15;; score=0.961 total time=0.0s
[CV 1/5; 3401/3980] START leaf_size=37, n_neighbors=18...
[CV 5/5; 3398/3980] START leaf_size=37, n_neighbors=15...
[CV 2/5; 3397/3980] END leaf_size=37, n_neighbors=14;; score=0.951 total time=0.0s
[CV 3/5; 3396/3980] END leaf_size=37, n_neighbors=13;; score=0.954 total time=0.0s
[CV 1/5; 3403/3980] START leaf_size=37, n_neighbors=20...
[CV 2/5; 3399/3980] END leaf_size=37, n_neighbors=16;; score=0.964 total time=0.0s
[CV 3/5; 3399/3980] START leaf_size=37, n_neighbors=16...
[CV 5/5; 3403/3980] START leaf_size=37, n_neighbors=20...
[CV 5/5; 3394/3980] END leaf_size=37, n_neighbors=11;; score=0.906 total time=0.0s
[CV 4/5; 3404/3980] START leaf_size=37, n_neighbors=21...

[CV 2/5; 3402/3980] END leaf_size=37, n_neighbors=19;; score=0.963 total time=0.0s
 [CV 3/5; 3402/3980] START leaf_size=37, n_neighbors=19...
 [CV 4/5; 3401/3980] END leaf_size=37, n_neighbors=18;; score=0.969 total time=0.0s
 [CV 5/5; 3401/3980] START leaf_size=37, n_neighbors=18...
 [CV 2/5; 3400/3980] END leaf_size=37, n_neighbors=17;; score=0.961 total time=0.0s
 [CV 3/5; 3400/3980] START leaf_size=37, n_neighbors=17...
 [CV 1/5; 3401/3980] END leaf_size=37, n_neighbors=18;; score=0.910 total time=0.0s
 [CV 2/5; 3401/3980] START leaf_size=37, n_neighbors=18...
 [CV 1/5; 3398/3980] END leaf_size=37, n_neighbors=15;; score=0.913 total time=0.0s
 [CV 3/5; 3405/3980] START leaf_size=37, n_neighbors=22...
 [CV 5/5; 3398/3980] END leaf_size=37, n_neighbors=15;; score=0.892 total time=0.0s
 [CV 1/5; 3403/3980] END leaf_size=37, n_neighbors=20;; score=0.912 total time=0.0s
 [CV 2/5; 3403/3980] START leaf_size=37, n_neighbors=20...
 [CV 2/5; 3406/3980] START leaf_size=37, n_neighbors=23...
 [CV 3/5; 3399/3980] END leaf_size=37, n_neighbors=16;; score=0.957 total time=0.0s
 [CV 4/5; 3399/3980] START leaf_size=37, n_neighbors=16...
 [CV 5/5; 3403/3980] END leaf_size=37, n_neighbors=20;; score=0.912 total time=0.0s
 [CV 1/5; 3404/3980] START leaf_size=37, n_neighbors=21...
 [CV 4/5; 3404/3980] END leaf_size=37, n_neighbors=21;; score=0.970 total time=0.1s
 [CV 5/5; 3404/3980] START leaf_size=37, n_neighbors=21...
 [CV 5/5; 3401/3980] END leaf_size=37, n_neighbors=18;; score=0.915 total time=0.0s
 [CV 1/5; 3402/3980] START leaf_size=37, n_neighbors=19...
 [CV 1/5; 3404/3980] END leaf_size=37, n_neighbors=21;; score=0.910 total time=0.0s
 [CV 2/5; 3404/3980] START leaf_size=37, n_neighbors=21...
 [CV 2/5; 3401/3980] END leaf_size=37, n_neighbors=18;; score=0.963 total time=0.1s
 [CV 1/5; 3407/3980] START leaf_size=37, n_neighbors=24...
 [CV 3/5; 3400/3980] END leaf_size=37, n_neighbors=17;; score=0.954 total time=0.1s
 [CV 3/5; 3402/3980] END leaf_size=37, n_neighbors=19;; score=0.960 total time=0.1s
 [CV 4/5; 3402/3980] START leaf_size=37, n_neighbors=19...
 [CV 5/5; 3407/3980] START leaf_size=37, n_neighbors=24...
 [CV 5/5; 3404/3980] END leaf_size=37, n_neighbors=21;; score=0.901 total time=0.1s
 [CV 1/5; 3405/3980] START leaf_size=37, n_neighbors=22...

[CV 4/5; 3399/3980] END leaf_size=37, n_neighbors=16;; score=0.966 total time=0.1s
 [CV 2/5; 3406/3980] END leaf_size=37, n_neighbors=23;; score=0.961 total time=0.1s
 [CV 3/5; 3406/3980] START leaf_size=37, n_neighbors=23...
 [CV 4/5; 3408/3980] START leaf_size=37, n_neighbors=25...
 [CV 2/5; 3403/3980] END leaf_size=37, n_neighbors=20;; score=0.963 total time=0.1s
 [CV 3/5; 3403/3980] START leaf_size=37, n_neighbors=20...
 [CV 1/5; 3402/3980] END leaf_size=37, n_neighbors=19;; score=0.918 total time=0.1s
 [CV 3/5; 3409/3980] START leaf_size=37, n_neighbors=26...
 [CV 3/5; 3405/3980] END leaf_size=37, n_neighbors=22;; score=0.957 total time=0.1s
 [CV 4/5; 3405/3980] START leaf_size=37, n_neighbors=22...
 [CV 2/5; 3404/3980] END leaf_size=37, n_neighbors=21;; score=0.963 total time=0.0s
 [CV 3/5; 3404/3980] START leaf_size=37, n_neighbors=21...
 [CV 1/5; 3407/3980] END leaf_size=37, n_neighbors=24;; score=0.922 total time=0.0s
 [CV 2/5; 3407/3980] START leaf_size=37, n_neighbors=24...
 [CV 4/5; 3402/3980] END leaf_size=37, n_neighbors=19;; score=0.966 total time=0.0s
 [CV 5/5; 3402/3980] START leaf_size=37, n_neighbors=19...
 [CV 1/5; 3405/3980] END leaf_size=37, n_neighbors=22;; score=0.907 total time=0.0s
 [CV 2/5; 3405/3980] START leaf_size=37, n_neighbors=22...
 [CV 5/5; 3407/3980] END leaf_size=37, n_neighbors=24;; score=0.900 total time=0.1s
 [CV 1/5; 3408/3980] START leaf_size=37, n_neighbors=25...
 [CV 4/5; 3408/3980] END leaf_size=37, n_neighbors=25;; score=0.972 total time=0.0s
 [CV 5/5; 3408/3980] START leaf_size=37, n_neighbors=25...
 [CV 3/5; 3406/3980] END leaf_size=37, n_neighbors=23;; score=0.958 total time=0.0s
 [CV 4/5; 3406/3980] START leaf_size=37, n_neighbors=23...
 [CV 3/5; 3403/3980] END leaf_size=37, n_neighbors=20;; score=0.958 total time=0.0s
 [CV 4/5; 3403/3980] START leaf_size=37, n_neighbors=20...
 [CV 4/5; 3405/3980] END leaf_size=37, n_neighbors=22;; score=0.973 total time=0.0s
 [CV 5/5; 3405/3980] START leaf_size=37, n_neighbors=22...
 [CV 3/5; 3404/3980] END leaf_size=37, n_neighbors=21;; score=0.955 total time=0.0s
 [CV 3/5; 3409/3980] END leaf_size=37, n_neighbors=26;; score=0.957 total time=0.1s
 [CV 4/5; 3409/3980] START leaf_size=37, n_neighbors=26...
 [CV 2/5; 3410/3980] START leaf_size=37, n_neighbors=27...

[CV 2/5; 3407/3980] END leaf_size=37, n_neighbors=24;; score=0.961 total time=0.0s
 [CV 3/5; 3407/3980] START leaf_size=37, n_neighbors=24...
 [CV 5/5; 3402/3980] END leaf_size=37, n_neighbors=19;; score=0.903 total time=0.0s
 [CV 1/5; 3411/3980] START leaf_size=37, n_neighbors=28...
 [CV 2/5; 3405/3980] END leaf_size=37, n_neighbors=22;; score=0.963 total time=0.1s
 [CV 1/5; 3408/3980] END leaf_size=37, n_neighbors=25;; score=0.936 total time=0.0s
 [CV 2/5; 3408/3980] START leaf_size=37, n_neighbors=25...
 [CV 5/5; 3411/3980] START leaf_size=37, n_neighbors=28...
 [CV 5/5; 3408/3980] END leaf_size=37, n_neighbors=25;; score=0.895 total time=0.0s
 [CV 1/5; 3409/3980] START leaf_size=37, n_neighbors=26...
 [CV 4/5; 3403/3980] END leaf_size=37, n_neighbors=20;; score=0.972 total time=0.0s
 [CV 4/5; 3406/3980] END leaf_size=37, n_neighbors=23;; score=0.973 total time=0.0s
 [CV 5/5; 3406/3980] START leaf_size=37, n_neighbors=23...
 [CV 4/5; 3412/3980] START leaf_size=37, n_neighbors=29...
 [CV 5/5; 3405/3980] END leaf_size=37, n_neighbors=22;; score=0.909 total time=0.0s
 [CV 1/5; 3406/3980] START leaf_size=37, n_neighbors=23...
 [CV 2/5; 3410/3980] END leaf_size=37, n_neighbors=27;; score=0.964 total time=0.0s
 [CV 3/5; 3410/3980] START leaf_size=37, n_neighbors=27...
 [CV 4/5; 3409/3980] END leaf_size=37, n_neighbors=26;; score=0.973 total time=0.0s
 [CV 5/5; 3409/3980] START leaf_size=37, n_neighbors=26...
 [CV 3/5; 3407/3980] END leaf_size=37, n_neighbors=24;; score=0.958 total time=0.0s
 [CV 4/5; 3407/3980] START leaf_size=37, n_neighbors=24...
 [CV 1/5; 3411/3980] END leaf_size=37, n_neighbors=28;; score=0.919 total time=0.0s
 [CV 2/5; 3411/3980] START leaf_size=37, n_neighbors=28...
 [CV 2/5; 3408/3980] END leaf_size=37, n_neighbors=25;; score=0.963 total time=0.0s
 [CV 3/5; 3408/3980] START leaf_size=37, n_neighbors=25...
 [CV 1/5; 3409/3980] END leaf_size=37, n_neighbors=26;; score=0.921 total time=0.0s
 [CV 2/5; 3409/3980] START leaf_size=37, n_neighbors=26...
 [CV 4/5; 3412/3980] END leaf_size=37, n_neighbors=29;; score=0.973 total time=0.0s
 [CV 5/5; 3412/3980] START leaf_size=37, n_neighbors=29...
 [CV 5/5; 3406/3980] END leaf_size=37, n_neighbors=23;; score=0.898 total time=0.0s
 [CV 1/5; 3406/3980] END leaf_size=37, n_neighbors=23;; score=0.928 total time=

0.0s
 [CV 5/5; 3411/3980] END leaf_size=37, n_neighbors=28;; score=0.913 total time=0.1s
 [CV 1/5; 3412/3980] START leaf_size=37, n_neighbors=29...
 [CV 3/5; 3413/3980] START leaf_size=37, n_neighbors=30...
 [CV 2/5; 3414/3980] START leaf_size=37, n_neighbors=31...
 [CV 3/5; 3410/3980] END leaf_size=37, n_neighbors=27;; score=0.954 total time=0.0s
 [CV 4/5; 3410/3980] START leaf_size=37, n_neighbors=27...
 [CV 5/5; 3409/3980] END leaf_size=37, n_neighbors=26;; score=0.904 total time=0.0s
 [CV 1/5; 3410/3980] START leaf_size=37, n_neighbors=27...
 [CV 4/5; 3407/3980] END leaf_size=37, n_neighbors=24;; score=0.973 total time=0.0s
 [CV 1/5; 3415/3980] START leaf_size=37, n_neighbors=32...
 [CV 2/5; 3411/3980] END leaf_size=37, n_neighbors=28;; score=0.964 total time=0.0s
 [CV 3/5; 3411/3980] START leaf_size=37, n_neighbors=28...
 [CV 3/5; 3408/3980] END leaf_size=37, n_neighbors=25;; score=0.957 total time=0.0s
 [CV 5/5; 3415/3980] START leaf_size=37, n_neighbors=32...
 [CV 2/5; 3409/3980] END leaf_size=37, n_neighbors=26;; score=0.964 total time=0.0s
 [CV 4/5; 3416/3980] START leaf_size=37, n_neighbors=33...
 [CV 1/5; 3412/3980] END leaf_size=37, n_neighbors=29;; score=0.925 total time=0.0s
 [CV 2/5; 3412/3980] START leaf_size=37, n_neighbors=29...
 [CV 5/5; 3412/3980] END leaf_size=37, n_neighbors=29;; score=0.910 total time=0.0s
 [CV 1/5; 3413/3980] START leaf_size=37, n_neighbors=30...
 [CV 2/5; 3414/3980] END leaf_size=37, n_neighbors=31;; score=0.964 total time=0.0s
 [CV 3/5; 3414/3980] START leaf_size=37, n_neighbors=31...
 [CV 3/5; 3413/3980] END leaf_size=37, n_neighbors=30;; score=0.949 total time=0.0s
 [CV 4/5; 3413/3980] START leaf_size=37, n_neighbors=30...
 [CV 4/5; 3410/3980] END leaf_size=37, n_neighbors=27;; score=0.970 total time=0.0s
 [CV 5/5; 3410/3980] START leaf_size=37, n_neighbors=27...
 [CV 1/5; 3410/3980] END leaf_size=37, n_neighbors=27;; score=0.933 total time=0.0s
 [CV 3/5; 3417/3980] START leaf_size=37, n_neighbors=34...
 [CV 1/5; 3415/3980] END leaf_size=37, n_neighbors=32;; score=0.915 total time=0.0s
 [CV 2/5; 3415/3980] START leaf_size=37, n_neighbors=32...
 [CV 3/5; 3411/3980] END leaf_size=37, n_neighbors=28;; score=0.952 total time=0.0s
 [CV 4/5; 3411/3980] START leaf_size=37, n_neighbors=28...

[CV 2/5; 3412/3980] END leaf_size=37, n_neighbors=29;; score=0.963 total time=0.0s
 [CV 3/5; 3412/3980] START leaf_size=37, n_neighbors=29...
 [CV 5/5; 3415/3980] END leaf_size=37, n_neighbors=32;; score=0.913 total time=0.0s
 [CV 1/5; 3416/3980] START leaf_size=37, n_neighbors=33...
 [CV 4/5; 3416/3980] END leaf_size=37, n_neighbors=33;; score=0.973 total time=0.0s
 [CV 5/5; 3416/3980] START leaf_size=37, n_neighbors=33...
 [CV 1/5; 3413/3980] END leaf_size=37, n_neighbors=30;; score=0.921 total time=0.0s
 [CV 2/5; 3413/3980] START leaf_size=37, n_neighbors=30...
 [CV 4/5; 3413/3980] END leaf_size=37, n_neighbors=30;; score=0.975 total time=0.0s
 [CV 5/5; 3413/3980] START leaf_size=37, n_neighbors=30...
 [CV 3/5; 3414/3980] END leaf_size=37, n_neighbors=31;; score=0.949 total time=0.0s
 [CV 4/5; 3414/3980] START leaf_size=37, n_neighbors=31...
 [CV 5/5; 3410/3980] END leaf_size=37, n_neighbors=27;; score=0.906 total time=0.0s
 [CV 2/5; 3418/3980] START leaf_size=37, n_neighbors=35...
 [CV 2/5; 3415/3980] END leaf_size=37, n_neighbors=32;; score=0.967 total time=0.0s
 [CV 3/5; 3415/3980] START leaf_size=37, n_neighbors=32...
 [CV 4/5; 3411/3980] END leaf_size=37, n_neighbors=28;; score=0.969 total time=0.0s
 [CV 3/5; 3417/3980] END leaf_size=37, n_neighbors=34;; score=0.951 total time=0.1s
 [CV 4/5; 3417/3980] START leaf_size=37, n_neighbors=34...
 [CV 1/5; 3419/3980] START leaf_size=37, n_neighbors=36...
 [CV 1/5; 3416/3980] END leaf_size=37, n_neighbors=33;; score=0.913 total time=0.0s
 [CV 2/5; 3416/3980] START leaf_size=37, n_neighbors=33...
 [CV 3/5; 3412/3980] END leaf_size=37, n_neighbors=29;; score=0.952 total time=0.0s
 [CV 5/5; 3416/3980] END leaf_size=37, n_neighbors=33;; score=0.912 total time=0.0s
 [CV 1/5; 3417/3980] START leaf_size=37, n_neighbors=34...
 [CV 5/5; 3413/3980] END leaf_size=37, n_neighbors=30;; score=0.918 total time=0.0s
 [CV 1/5; 3414/3980] START leaf_size=37, n_neighbors=31...
 [CV 5/5; 3419/3980] START leaf_size=37, n_neighbors=36...
 [CV 2/5; 3413/3980] END leaf_size=37, n_neighbors=30;; score=0.964 total time=0.0s
 [CV 4/5; 3420/3980] START leaf_size=37, n_neighbors=37...
 [CV 4/5; 3414/3980] END leaf_size=37, n_neighbors=31;; score=0.972 total time=0.0s
 [CV 5/5; 3414/3980] START leaf_size=37, n_neighbors=31...

[CV 2/5; 3418/3980] END leaf_size=37, n_neighbors=35;; score=0.970 total time=0.0s
 [CV 3/5; 3418/3980] START leaf_size=37, n_neighbors=35...
 [CV 3/5; 3415/3980] END leaf_size=37, n_neighbors=32;; score=0.952 total time=0.0s
 [CV 4/5; 3415/3980] START leaf_size=37, n_neighbors=32...
 [CV 1/5; 3419/3980] END leaf_size=37, n_neighbors=36;; score=0.909 total time=0.0s
 [CV 2/5; 3419/3980] START leaf_size=37, n_neighbors=36...
 [CV 4/5; 3417/3980] END leaf_size=37, n_neighbors=34;; score=0.976 total time=0.1s
 [CV 5/5; 3417/3980] START leaf_size=37, n_neighbors=34...
 [CV 1/5; 3414/3980] END leaf_size=37, n_neighbors=31;; score=0.922 total time=0.0s
 [CV 3/5; 3421/3980] START leaf_size=37, n_neighbors=38...
 [CV 1/5; 3417/3980] END leaf_size=37, n_neighbors=34;; score=0.912 total time=0.0s
 [CV 2/5; 3417/3980] START leaf_size=37, n_neighbors=34...
 [CV 5/5; 3414/3980] END leaf_size=37, n_neighbors=31;; score=0.907 total time=0.0s
 [CV 2/5; 3422/3980] START leaf_size=37, n_neighbors=39...
 [CV 5/5; 3419/3980] END leaf_size=37, n_neighbors=36;; score=0.913 total time=0.1s
 [CV 4/5; 3420/3980] END leaf_size=37, n_neighbors=37;; score=0.976 total time=0.0s
 [CV 5/5; 3420/3980] START leaf_size=37, n_neighbors=37...
 [CV 1/5; 3420/3980] START leaf_size=37, n_neighbors=37...
 [CV 3/5; 3418/3980] END leaf_size=37, n_neighbors=35;; score=0.948 total time=0.0s
 [CV 4/5; 3418/3980] START leaf_size=37, n_neighbors=35...
 [CV 2/5; 3416/3980] END leaf_size=37, n_neighbors=33;; score=0.967 total time=0.1s
 [CV 3/5; 3416/3980] START leaf_size=37, n_neighbors=33...
 [CV 4/5; 3415/3980] END leaf_size=37, n_neighbors=32;; score=0.975 total time=0.0s
 [CV 1/5; 3423/3980] START leaf_size=37, n_neighbors=40...
 [CV 2/5; 3419/3980] END leaf_size=37, n_neighbors=36;; score=0.972 total time=0.0s
 [CV 3/5; 3419/3980] START leaf_size=37, n_neighbors=36...
 [CV 3/5; 3421/3980] END leaf_size=37, n_neighbors=38;; score=0.948 total time=0.0s
 [CV 4/5; 3421/3980] START leaf_size=37, n_neighbors=38...
 [CV 2/5; 3417/3980] END leaf_size=37, n_neighbors=34;; score=0.966 total time=0.0s
 [CV 5/5; 3423/3980] START leaf_size=37, n_neighbors=40...
 [CV 5/5; 3417/3980] END leaf_size=37, n_neighbors=34;; score=0.915 total time=0.1s
 [CV 1/5; 3418/3980] START leaf_size=37, n_neighbors=35...

[CV 2/5; 3422/3980] END leaf_size=37, n_neighbors=39;; score=0.972 total time=0.0s
 [CV 3/5; 3422/3980] START leaf_size=37, n_neighbors=39...
 [CV 5/5; 3420/3980] END leaf_size=37, n_neighbors=37;; score=0.907 total time=0.0s
 [CV 1/5; 3421/3980] START leaf_size=37, n_neighbors=38...
 [CV 1/5; 3420/3980] END leaf_size=37, n_neighbors=37;; score=0.913 total time=0.1s
 [CV 2/5; 3420/3980] START leaf_size=37, n_neighbors=37...
 [CV 3/5; 3416/3980] END leaf_size=37, n_neighbors=33;; score=0.952 total time=0.0s
 [CV 4/5; 3418/3980] END leaf_size=37, n_neighbors=35;; score=0.975 total time=0.0s
 [CV 5/5; 3418/3980] START leaf_size=37, n_neighbors=35...
 [CV 4/5; 3424/3980] START leaf_size=37, n_neighbors=41...
 [CV 4/5; 3421/3980] END leaf_size=37, n_neighbors=38;; score=0.973 total time=0.0s
 [CV 5/5; 3421/3980] START leaf_size=37, n_neighbors=38...
 [CV 1/5; 3423/3980] END leaf_size=37, n_neighbors=40;; score=0.915 total time=0.1s
 [CV 2/5; 3423/3980] START leaf_size=37, n_neighbors=40...
 [CV 3/5; 3419/3980] END leaf_size=37, n_neighbors=36;; score=0.951 total time=0.0s
 [CV 4/5; 3419/3980] START leaf_size=37, n_neighbors=36...
 [CV 5/5; 3423/3980] END leaf_size=37, n_neighbors=40;; score=0.915 total time=0.0s
 [CV 1/5; 3424/3980] START leaf_size=37, n_neighbors=41...
 [CV 3/5; 3422/3980] END leaf_size=37, n_neighbors=39;; score=0.949 total time=0.0s
 [CV 4/5; 3422/3980] START leaf_size=37, n_neighbors=39...
 [CV 1/5; 3421/3980] END leaf_size=37, n_neighbors=38;; score=0.910 total time=0.0s
 [CV 2/5; 3421/3980] START leaf_size=37, n_neighbors=38...
 [CV 1/5; 3418/3980] END leaf_size=37, n_neighbors=35;; score=0.912 total time=0.1s
 [CV 3/5; 3425/3980] START leaf_size=37, n_neighbors=42...
 [CV 2/5; 3420/3980] END leaf_size=37, n_neighbors=37;; score=0.970 total time=0.1s
 [CV 3/5; 3420/3980] START leaf_size=37, n_neighbors=37...
 [CV 5/5; 3418/3980] END leaf_size=37, n_neighbors=35;; score=0.903 total time=0.0s
 [CV 2/5; 3426/3980] START leaf_size=37, n_neighbors=43...
 [CV 5/5; 3421/3980] END leaf_size=37, n_neighbors=38;; score=0.912 total time=0.0s
 [CV 1/5; 3422/3980] START leaf_size=37, n_neighbors=39...
 [CV 4/5; 3424/3980] END leaf_size=37, n_neighbors=41;; score=0.969 total time=0.1s
 [CV 5/5; 3424/3980] START leaf_size=37, n_neighbors=41...

[CV 2/5; 3423/3980] END leaf_size=37, n_neighbors=40;; score=0.975 total time=0.1s
 [CV 3/5; 3423/3980] START leaf_size=37, n_neighbors=40...
 [CV 4/5; 3419/3980] END leaf_size=37, n_neighbors=36;; score=0.978 total time=0.0s
 [CV 1/5; 3427/3980] START leaf_size=37, n_neighbors=44...
 [CV 1/5; 3424/3980] END leaf_size=37, n_neighbors=41;; score=0.927 total time=0.0s
 [CV 4/5; 3422/3980] END leaf_size=37, n_neighbors=39;; score=0.972 total time= 0.0s

 [CV 2/5; 3424/3980] START leaf_size=37, n_neighbors=41...
 [CV 5/5; 3422/3980] START leaf_size=37, n_neighbors=39...
 [CV 2/5; 3421/3980] END leaf_size=37, n_neighbors=38;; score=0.970 total time=0.0s
 [CV 5/5; 3427/3980] START leaf_size=37, n_neighbors=44...
 [CV 1/5; 3422/3980] END leaf_size=37, n_neighbors=39;; score=0.924 total time=0.0s
 [CV 4/5; 3428/3980] START leaf_size=37, n_neighbors=45...
 [CV 3/5; 3420/3980] END leaf_size=37, n_neighbors=37;; score=0.949 total time=0.1s
 [CV 2/5; 3426/3980] END leaf_size=37, n_neighbors=43;; score=0.973 total time=0.0s
 [CV 3/5; 3426/3980] START leaf_size=37, n_neighbors=43...
 [CV 3/5; 3429/3980] START leaf_size=37, n_neighbors=46...
 [CV 3/5; 3425/3980] END leaf_size=37, n_neighbors=42;; score=0.951 total time=0.1s
 [CV 4/5; 3425/3980] START leaf_size=37, n_neighbors=42...
 [CV 5/5; 3424/3980] END leaf_size=37, n_neighbors=41;; score=0.913 total time=0.0s
 [CV 1/5; 3425/3980] START leaf_size=37, n_neighbors=42...
 [CV 3/5; 3423/3980] END leaf_size=37, n_neighbors=40;; score=0.951 total time=0.1s
 [CV 4/5; 3423/3980] START leaf_size=37, n_neighbors=40...
 [CV 1/5; 3427/3980] END leaf_size=37, n_neighbors=44;; score=0.919 total time=0.1s
 [CV 2/5; 3427/3980] START leaf_size=37, n_neighbors=44...
 [CV 5/5; 3422/3980] END leaf_size=37, n_neighbors=39;; score=0.912 total time=0.0s
 [CV 2/5; 3424/3980] END leaf_size=37, n_neighbors=41;; score=0.978 total time=0.0s
 [CV 3/5; 3424/3980] START leaf_size=37, n_neighbors=41...
 [CV 2/5; 3430/3980] START leaf_size=37, n_neighbors=47...
 [CV 5/5; 3427/3980] END leaf_size=37, n_neighbors=44;; score=0.919 total time=0.0s
 [CV 1/5; 3428/3980] START leaf_size=37, n_neighbors=45...
 [CV 4/5; 3425/3980] END leaf_size=37, n_neighbors=42;; score=0.973 total time=0.0s
 [CV 5/5; 3425/3980] START leaf_size=37, n_neighbors=42...

[CV 4/5; 3428/3980] END leaf_size=37, n_neighbors=45;; score=0.970 total time=0.1s
 [CV 5/5; 3428/3980] START leaf_size=37, n_neighbors=45...
 [CV 3/5; 3426/3980] END leaf_size=37, n_neighbors=43;; score=0.952 total time=0.0s
 [CV 4/5; 3426/3980] START leaf_size=37, n_neighbors=43...
 [CV 1/5; 3425/3980] END leaf_size=37, n_neighbors=42;; score=0.919 total time=0.1s
 [CV 2/5; 3425/3980] START leaf_size=37, n_neighbors=42...
 [CV 3/5; 3429/3980] END leaf_size=37, n_neighbors=46;; score=0.952 total time=0.1s
 [CV 4/5; 3429/3980] START leaf_size=37, n_neighbors=46...
 [CV 4/5; 3423/3980] END leaf_size=37, n_neighbors=40;; score=0.973 total time=0.0s
 [CV 1/5; 3431/3980] START leaf_size=37, n_neighbors=48...
 [CV 2/5; 3427/3980] END leaf_size=37, n_neighbors=44;; score=0.972 total time=0.0s
 [CV 3/5; 3427/3980] START leaf_size=37, n_neighbors=44...
 [CV 3/5; 3424/3980] END leaf_size=37, n_neighbors=41;; score=0.949 total time=0.0s
 [CV 5/5; 3431/3980] START leaf_size=37, n_neighbors=48...
 [CV 2/5; 3430/3980] END leaf_size=37, n_neighbors=47;; score=0.975 total time=0.1s
 [CV 3/5; 3430/3980] START leaf_size=37, n_neighbors=47...
 [CV 1/5; 3428/3980] END leaf_size=37, n_neighbors=45;; score=0.921 total time=0.1s
 [CV 2/5; 3428/3980] START leaf_size=37, n_neighbors=45...
 [CV 5/5; 3425/3980] END leaf_size=37, n_neighbors=42;; score=0.915 total time=0.1s
 [CV 1/5; 3426/3980] START leaf_size=37, n_neighbors=43...
 [CV 4/5; 3426/3980] END leaf_size=37, n_neighbors=43;; score=0.970 total time=0.0s
 [CV 5/5; 3428/3980] END leaf_size=37, n_neighbors=45;; score=0.912 total time=0.1s
 [CV 5/5; 3426/3980] START leaf_size=37, n_neighbors=43...
 [CV 1/5; 3429/3980] START leaf_size=37, n_neighbors=46...
 [CV 2/5; 3425/3980] END leaf_size=37, n_neighbors=42;; score=0.972 total time=0.0s
 [CV 4/5; 3432/3980] START leaf_size=37, n_neighbors=49...
 [CV 4/5; 3429/3980] END leaf_size=37, n_neighbors=46;; score=0.970 total time=0.1s
 [CV 5/5; 3429/3980] START leaf_size=37, n_neighbors=46...
 [CV 1/5; 3431/3980] END leaf_size=37, n_neighbors=48;; score=0.924 total time=0.1s
 [CV 2/5; 3431/3980] START leaf_size=37, n_neighbors=48...
 [CV 3/5; 3427/3980] END leaf_size=37, n_neighbors=44;; score=0.955 total time=0.1s
 [CV 4/5; 3427/3980] START leaf_size=37, n_neighbors=44...

[CV 5/5; 3431/3980] END leaf_size=37, n_neighbors=48;; score=0.916 total time=0.0s
 [CV 1/5; 3432/3980] START leaf_size=37, n_neighbors=49...
 [CV 2/5; 3428/3980] END leaf_size=37, n_neighbors=45;; score=0.973 total time=0.1s
 [CV 3/5; 3428/3980] START leaf_size=37, n_neighbors=45...
 [CV 5/5; 3426/3980] END leaf_size=37, n_neighbors=43;; score=0.913 total time=0.0s
 [CV 3/5; 3433/3980] START leaf_size=37, n_neighbors=50...
 [CV 3/5; 3430/3980] END leaf_size=37, n_neighbors=47;; score=0.954 total time=0.1s
 [CV 4/5; 3430/3980] START leaf_size=37, n_neighbors=47...
 [CV 1/5; 3426/3980] END leaf_size=37, n_neighbors=43;; score=0.921 total time=0.1s
 [CV 1/5; 3429/3980] END leaf_size=37, n_neighbors=46;; score=0.921 total time=0.1s
 [CV 2/5; 3429/3980] START leaf_size=37, n_neighbors=46...
 [CV 2/5; 3434/3980] START leaf_size=37, n_neighbors=51...
 [CV 4/5; 3432/3980] END leaf_size=37, n_neighbors=49;; score=0.972 total time=0.1s
 [CV 5/5; 3432/3980] START leaf_size=37, n_neighbors=49...
 [CV 5/5; 3429/3980] END leaf_size=37, n_neighbors=46;; score=0.919 total time=0.1s
 [CV 1/5; 3430/3980] START leaf_size=37, n_neighbors=47...
 [CV 2/5; 3431/3980] END leaf_size=37, n_neighbors=48;; score=0.975 total time=0.1s
 [CV 3/5; 3431/3980] START leaf_size=37, n_neighbors=48...
 [CV 4/5; 3427/3980] END leaf_size=37, n_neighbors=44;; score=0.972 total time=0.0s
 [CV 1/5; 3435/3980] START leaf_size=37, n_neighbors=52...
 [CV 1/5; 3432/3980] END leaf_size=37, n_neighbors=49;; score=0.922 total time=0.1s
 [CV 2/5; 3432/3980] START leaf_size=37, n_neighbors=49...
 [CV 3/5; 3433/3980] END leaf_size=37, n_neighbors=50;; score=0.954 total time=0.1s
 [CV 4/5; 3433/3980] START leaf_size=37, n_neighbors=50...
 [CV 2/5; 3429/3980] END leaf_size=37, n_neighbors=46;; score=0.973 total time=0.1s
 [CV 2/5; 3434/3980] END leaf_size=37, n_neighbors=51;; score=0.975 total time=0.1s
 [CV 3/5; 3434/3980] START leaf_size=37, n_neighbors=51...
 [CV 5/5; 3435/3980] START leaf_size=37, n_neighbors=52...
 [CV 5/5; 3432/3980] END leaf_size=37, n_neighbors=49;; score=0.910 total time=0.1s
 [CV 1/5; 3433/3980] START leaf_size=37, n_neighbors=50...
 [CV 3/5; 3431/3980] END leaf_size=37, n_neighbors=48;; score=0.949 total time=0.1s
 [CV 4/5; 3431/3980] START leaf_size=37, n_neighbors=48...

[CV 3/5; 3428/3980] END leaf_size=37, n_neighbors=45;; score=0.954 total time=0.1s
 [CV 4/5; 3436/3980] START leaf_size=37, n_neighbors=53..
 [CV 4/5; 3430/3980] END leaf_size=37, n_neighbors=47;; score=0.972 total time=0.1s
 [CV 5/5; 3430/3980] START leaf_size=37, n_neighbors=47..
 [CV 1/5; 3430/3980] END leaf_size=37, n_neighbors=47;; score=0.921 total time=0.1s
 [CV 3/5; 3437/3980] START leaf_size=37, n_neighbors=54..
 [CV 4/5; 3433/3980] END leaf_size=37, n_neighbors=50;; score=0.972 total time=0.0s
 [CV 5/5; 3433/3980] START leaf_size=37, n_neighbors=50..
 [CV 5/5; 3435/3980] END leaf_size=37, n_neighbors=52;; score=0.916 total time=0.1s
 [CV 1/5; 3436/3980] START leaf_size=37, n_neighbors=53..
 [CV 3/5; 3434/3980] END leaf_size=37, n_neighbors=51;; score=0.949 total time=0.1s
 [CV 4/5; 3434/3980] START leaf_size=37, n_neighbors=51..
 [CV 1/5; 3433/3980] END leaf_size=37, n_neighbors=50;; score=0.924 total time=0.1s
 [CV 2/5; 3433/3980] START leaf_size=37, n_neighbors=50..
 [CV 1/5; 3435/3980] END leaf_size=37, n_neighbors=52;; score=0.925 total time=0.1s
 [CV 2/5; 3435/3980] START leaf_size=37, n_neighbors=52..
 [CV 4/5; 3431/3980] END leaf_size=37, n_neighbors=48;; score=0.973 total time=0.1s
 [CV 2/5; 3432/3980] END leaf_size=37, n_neighbors=49;; score=0.975 total time=0.1s
 [CV 3/5; 3432/3980] START leaf_size=37, n_neighbors=49..
 [CV 2/5; 3438/3980] START leaf_size=37, n_neighbors=55..
 [CV 3/5; 3437/3980] END leaf_size=37, n_neighbors=54;; score=0.951 total time=0.1s
 [CV 4/5; 3437/3980] START leaf_size=37, n_neighbors=54..
 [CV 5/5; 3430/3980] END leaf_size=37, n_neighbors=47;; score=0.910 total time=0.1s
 [CV 4/5; 3436/3980] END leaf_size=37, n_neighbors=53;; score=0.970 total time=0.1s
 [CV 5/5; 3436/3980] START leaf_size=37, n_neighbors=53..
 [CV 1/5; 3439/3980] START leaf_size=37, n_neighbors=56..
 [CV 5/5; 3433/3980] END leaf_size=37, n_neighbors=50;; score=0.912 total time=0.1s
 [CV 1/5; 3434/3980] START leaf_size=37, n_neighbors=51..
 [CV 2/5; 3435/3980] END leaf_size=37, n_neighbors=52;; score=0.975 total time=0.0s
 [CV 3/5; 3435/3980] START leaf_size=37, n_neighbors=52..
 [CV 4/5; 3434/3980] END leaf_size=37, n_neighbors=51;; score=0.972 total time=0.1s
 [CV 5/5; 3434/3980] START leaf_size=37, n_neighbors=51..

[CV 1/5; 3436/3980] END leaf_size=37, n_neighbors=53;; score=0.925 total time=0.1s
 [CV 2/5; 3436/3980] START leaf_size=37, n_neighbors=53...
 [CV 2/5; 3433/3980] END leaf_size=37, n_neighbors=50;; score=0.979 total time=0.1s
 [CV 5/5; 3439/3980] START leaf_size=37, n_neighbors=56...
 [CV 3/5; 3432/3980] END leaf_size=37, n_neighbors=49;; score=0.952 total time=0.1s
 [CV 4/5; 3440/3980] START leaf_size=37, n_neighbors=57...
 [CV 2/5; 3438/3980] END leaf_size=37, n_neighbors=55;; score=0.978 total time=0.1s
 [CV 3/5; 3438/3980] START leaf_size=37, n_neighbors=55...
 [CV 4/5; 3437/3980] END leaf_size=37, n_neighbors=54;; score=0.975 total time=0.1s
 [CV 5/5; 3437/3980] START leaf_size=37, n_neighbors=54...
 [CV 5/5; 3436/3980] END leaf_size=37, n_neighbors=53;; score=0.913 total time=0.1s
 [CV 1/5; 3437/3980] START leaf_size=37, n_neighbors=54...
 [CV 1/5; 3434/3980] END leaf_size=37, n_neighbors=51;; score=0.927 total time=0.1s
 [CV 3/5; 3441/3980] START leaf_size=37, n_neighbors=58...
 [CV 3/5; 3435/3980] END leaf_size=37, n_neighbors=52;; score=0.951 total time=0.0s
 [CV 4/5; 3435/3980] START leaf_size=37, n_neighbors=52...
 [CV 5/5; 3434/3980] END leaf_size=37, n_neighbors=51;; score=0.916 total time=0.0s
 [CV 2/5; 3442/3980] START leaf_size=37, n_neighbors=59...
 [CV 2/5; 3436/3980] END leaf_size=37, n_neighbors=53;; score=0.975 total time=0.1s
 [CV 3/5; 3436/3980] START leaf_size=37, n_neighbors=53...
 [CV 4/5; 3440/3980] END leaf_size=37, n_neighbors=57;; score=0.975 total time=0.1s
 [CV 5/5; 3439/3980] END leaf_size=37, n_neighbors=56;; score=0.913 total time= 0.1s

 [CV 1/5; 3440/3980] START leaf_size=37, n_neighbors=57...
 [CV 5/5; 3440/3980] START leaf_size=37, n_neighbors=57...

 [CV 3/5; 3438/3980] END leaf_size=37, n_neighbors=55;; score=0.954 total time=0.1s
 [CV 4/5; 3438/3980] START leaf_size=37, n_neighbors=55...
 [CV 1/5; 3439/3980] END leaf_size=37, n_neighbors=56;; score=0.931 total time=0.1s
 [CV 2/5; 3439/3980] START leaf_size=37, n_neighbors=56...
 [CV 5/5; 3437/3980] END leaf_size=37, n_neighbors=54;; score=0.918 total time=0.1s
 [CV 1/5; 3438/3980] START leaf_size=37, n_neighbors=55...
 [CV 1/5; 3437/3980] END leaf_size=37, n_neighbors=54;; score=0.927 total time=

0.1s
 [CV 2/5; 3437/3980] START leaf_size=37, n_neighbors=54...
 [CV 4/5; 3435/3980] END leaf_size=37, n_neighbors=52;; score=0.973 total time=
 0.0s
 [CV 3/5; 3441/3980] END leaf_size=37, n_neighbors=58;; score=0.955 total time=
 0.1s
 [CV 4/5; 3441/3980] START leaf_size=37, n_neighbors=58...
 [CV 1/5; 3443/3980] START leaf_size=37, n_neighbors=60...
 [CV 2/5; 3442/3980] END leaf_size=37, n_neighbors=59;; score=0.975 total time=
 0.1s
 [CV 3/5; 3442/3980] START leaf_size=37, n_neighbors=59...
 [CV 5/5; 3440/3980] END leaf_size=37, n_neighbors=57;; score=0.910 total time=
 0.1s
 [CV 1/5; 3441/3980] START leaf_size=37, n_neighbors=58...
 [CV 3/5; 3436/3980] END leaf_size=37, n_neighbors=53;; score=0.952 total time=
 0.1s
 [CV 1/5; 3440/3980] END leaf_size=37, n_neighbors=57;; score=0.933 total time=
 0.1s
 [CV 2/5; 3440/3980] START leaf_size=37, n_neighbors=57...
 [CV 5/5; 3443/3980] START leaf_size=37, n_neighbors=60...
 [CV 4/5; 3438/3980] END leaf_size=37, n_neighbors=55;; score=0.975 total time=
 0.1s
 [CV 5/5; 3438/3980] START leaf_size=37, n_neighbors=55...
 [CV 2/5; 3437/3980] END leaf_size=37, n_neighbors=54;; score=0.975 total time=
 0.1s
 [CV 1/5; 3438/3980] END leaf_size=37, n_neighbors=55;; score=0.933 total time=
 0.1s
 [CV 4/5; 3444/3980] START leaf_size=37, n_neighbors=61...
 [CV 3/5; 3445/3980] START leaf_size=37, n_neighbors=62...
 [CV 4/5; 3441/3980] END leaf_size=37, n_neighbors=58;; score=0.976 total time=
 0.1s
 [CV 5/5; 3441/3980] START leaf_size=37, n_neighbors=58...
 [CV 2/5; 3439/3980] END leaf_size=37, n_neighbors=56;; score=0.975 total time=
 0.1s
 [CV 3/5; 3439/3980] START leaf_size=37, n_neighbors=56...
 [CV 3/5; 3442/3980] END leaf_size=37, n_neighbors=59;; score=0.955 total time=
 0.1s
 [CV 4/5; 3442/3980] START leaf_size=37, n_neighbors=59...
 [CV 1/5; 3443/3980] END leaf_size=37, n_neighbors=60;; score=0.925 total time=
 0.1s
 [CV 2/5; 3443/3980] START leaf_size=37, n_neighbors=60...
 [CV 1/5; 3441/3980] END leaf_size=37, n_neighbors=58;; score=0.928 total time=
 0.1s
 [CV 2/5; 3441/3980] START leaf_size=37, n_neighbors=58...
 [CV 4/5; 3444/3980] END leaf_size=37, n_neighbors=61;; score=0.973 total time=
 0.0s
 [CV 5/5; 3444/3980] START leaf_size=37, n_neighbors=61...
 [CV 2/5; 3440/3980] END leaf_size=37, n_neighbors=57;; score=0.976 total time=

0.1s
 [CV 3/5; 3440/3980] START leaf_size=37, n_neighbors=57...
 [CV 5/5; 3438/3980] END leaf_size=37, n_neighbors=55;; score=0.912 total time=
 0.1s
 [CV 2/5; 3446/3980] START leaf_size=37, n_neighbors=63...
 [CV 5/5; 3443/3980] END leaf_size=37, n_neighbors=60;; score=0.919 total time=
 0.1s
 [CV 1/5; 3444/3980] START leaf_size=37, n_neighbors=61...
 [CV 5/5; 3441/3980] END leaf_size=37, n_neighbors=58;; score=0.913 total time=
 0.1s
 [CV 1/5; 3442/3980] START leaf_size=37, n_neighbors=59...
 [CV 3/5; 3445/3980] END leaf_size=37, n_neighbors=62;; score=0.957 total time=
 0.1s
 [CV 4/5; 3445/3980] START leaf_size=37, n_neighbors=62...
 [CV 3/5; 3439/3980] END leaf_size=37, n_neighbors=56;; score=0.951 total time=
 0.1s
 [CV 4/5; 3439/3980] START leaf_size=37, n_neighbors=56...
 [CV 4/5; 3442/3980] END leaf_size=37, n_neighbors=59;; score=0.975 total time=
 0.1s
 [CV 5/5; 3442/3980] START leaf_size=37, n_neighbors=59...
 [CV 2/5; 3441/3980] END leaf_size=37, n_neighbors=58;; score=0.975 total time=
 0.1s
 [CV 1/5; 3447/3980] START leaf_size=37, n_neighbors=64...
 [CV 2/5; 3443/3980] END leaf_size=37, n_neighbors=60;; score=0.976 total time=
 0.1s
 [CV 3/5; 3443/3980] START leaf_size=37, n_neighbors=60...
 [CV 3/5; 3440/3980] END leaf_size=37, n_neighbors=57;; score=0.957 total time=
 0.1s
 [CV 5/5; 3447/3980] START leaf_size=37, n_neighbors=64...
 [CV 2/5; 3446/3980] END leaf_size=37, n_neighbors=63;; score=0.972 total time=
 0.1s
 [CV 3/5; 3446/3980] START leaf_size=37, n_neighbors=63...
 [CV 4/5; 3445/3980] END leaf_size=37, n_neighbors=62;; score=0.976 total time=
 0.1s
 [CV 5/5; 3445/3980] START leaf_size=37, n_neighbors=62...
 [CV 1/5; 3442/3980] END leaf_size=37, n_neighbors=59;; score=0.931 total time=
 0.1s
 [CV 4/5; 3448/3980] START leaf_size=37, n_neighbors=65...
 [CV 5/5; 3444/3980] END leaf_size=37, n_neighbors=61;; score=0.913 total time=
 0.1s
 [CV 1/5; 3445/3980] START leaf_size=37, n_neighbors=62...
 [CV 1/5; 3444/3980] END leaf_size=37, n_neighbors=61;; score=0.930 total time=
 0.1s
 [CV 2/5; 3444/3980] START leaf_size=37, n_neighbors=61...
 [CV 5/5; 3442/3980] END leaf_size=37, n_neighbors=59;; score=0.913 total time=
 0.1s
 [CV 3/5; 3449/3980] START leaf_size=37, n_neighbors=66...
 [CV 4/5; 3439/3980] END leaf_size=37, n_neighbors=56;; score=0.976 total time=

0.1s[CV 3/5; 3443/3980] END leaf_size=37, n_neighbors=60;; score=0.957 total time= 0.1s

[CV 4/5; 3443/3980] START leaf_size=37, n_neighbors=60...

[CV 5/5; 3445/3980] END leaf_size=37, n_neighbors=62;; score=0.916 total time= 0.1s

[CV 1/5; 3446/3980] START leaf_size=37, n_neighbors=63...

[CV 2/5; 3450/3980] START leaf_size=37, n_neighbors=67...

[CV 5/5; 3447/3980] END leaf_size=37, n_neighbors=64;; score=0.915 total time= 0.1s

[CV 1/5; 3448/3980] START leaf_size=37, n_neighbors=65...

[CV 4/5; 3448/3980] END leaf_size=37, n_neighbors=65;; score=0.976 total time= 0.1s

[CV 5/5; 3448/3980] START leaf_size=37, n_neighbors=65...

[CV 3/5; 3446/3980] END leaf_size=37, n_neighbors=63;; score=0.954 total time= 0.1s

[CV 4/5; 3446/3980] START leaf_size=37, n_neighbors=63...

[CV 1/5; 3445/3980] END leaf_size=37, n_neighbors=62;; score=0.927 total time= 0.1s

[CV 2/5; 3445/3980] START leaf_size=37, n_neighbors=62...

[CV 1/5; 3447/3980] END leaf_size=37, n_neighbors=64;; score=0.930 total time= 0.1s

[CV 2/5; 3447/3980] START leaf_size=37, n_neighbors=64...

[CV 1/5; 3446/3980] END leaf_size=37, n_neighbors=63;; score=0.927 total time= 0.0s

[CV 1/5; 3451/3980] START leaf_size=37, n_neighbors=68...

[CV 3/5; 3449/3980] END leaf_size=37, n_neighbors=66;; score=0.957 total time= 0.1s

[CV 4/5; 3449/3980] START leaf_size=37, n_neighbors=66...

[CV 5/5; 3448/3980] END leaf_size=37, n_neighbors=65;; score=0.912 total time= 0.1s

[CV 1/5; 3449/3980] START leaf_size=37, n_neighbors=66...

[CV 2/5; 3450/3980] END leaf_size=37, n_neighbors=67;; score=0.978 total time= 0.1s

[CV 3/5; 3450/3980] START leaf_size=37, n_neighbors=67...

[CV 1/5; 3448/3980] END leaf_size=37, n_neighbors=65;; score=0.931 total time= 0.1s

[CV 2/5; 3448/3980] START leaf_size=37, n_neighbors=65...

[CV 2/5; 3444/3980] END leaf_size=37, n_neighbors=61;; score=0.975 total time= 0.1s

[CV 3/5; 3444/3980] START leaf_size=37, n_neighbors=61...

[CV 4/5; 3446/3980] END leaf_size=37, n_neighbors=63;; score=0.973 total time= 0.1s

[CV 5/5; 3446/3980] START leaf_size=37, n_neighbors=63...

[CV 2/5; 3445/3980] END leaf_size=37, n_neighbors=62;; score=0.973 total time= 0.1s

[CV 4/5; 3443/3980] END leaf_size=37, n_neighbors=60;; score=0.975 total time= 0.1s

[CV 5/5; 3451/3980] START leaf_size=37, n_neighbors=68...
 [CV 4/5; 3452/3980] START leaf_size=37, n_neighbors=69...
 [CV 2/5; 3447/3980] END leaf_size=37, n_neighbors=64;; score=0.975 total time=0.1s
 [CV 3/5; 3447/3980] START leaf_size=37, n_neighbors=64...
 [CV 1/5; 3451/3980] END leaf_size=37, n_neighbors=68;; score=0.927 total time=0.1s
 [CV 2/5; 3451/3980] START leaf_size=37, n_neighbors=68...
 [CV 4/5; 3449/3980] END leaf_size=37, n_neighbors=66;; score=0.973 total time=0.1s
 [CV 5/5; 3449/3980] START leaf_size=37, n_neighbors=66...
 [CV 1/5; 3449/3980] END leaf_size=37, n_neighbors=66;; score=0.925 total time=0.1s
 [CV 2/5; 3449/3980] START leaf_size=37, n_neighbors=66...
 [CV 3/5; 3444/3980] END leaf_size=37, n_neighbors=61;; score=0.955 total time=0.1s
 [CV 3/5; 3450/3980] END leaf_size=37, n_neighbors=67;; score=0.960 total time=0.1s
 [CV 4/5; 3450/3980] START leaf_size=37, n_neighbors=67...
 [CV 2/5; 3448/3980] END leaf_size=37, n_neighbors=65;; score=0.976 total time=0.1s
 [CV 3/5; 3448/3980] START leaf_size=37, n_neighbors=65...
 [CV 3/5; 3453/3980] START leaf_size=37, n_neighbors=70...
 [CV 5/5; 3446/3980] END leaf_size=37, n_neighbors=63;; score=0.916 total time=0.1s
 [CV 2/5; 3454/3980] START leaf_size=37, n_neighbors=71...
 [CV 5/5; 3451/3980] END leaf_size=37, n_neighbors=68;; score=0.913 total time=0.1s
 [CV 1/5; 3452/3980] START leaf_size=37, n_neighbors=69...
 [CV 3/5; 3447/3980] END leaf_size=37, n_neighbors=64;; score=0.955 total time=0.1s
 [CV 4/5; 3447/3980] START leaf_size=37, n_neighbors=64...
 [CV 4/5; 3452/3980] END leaf_size=37, n_neighbors=69;; score=0.967 total time=0.1s
 [CV 5/5; 3452/3980] START leaf_size=37, n_neighbors=69...
 [CV 5/5; 3449/3980] END leaf_size=37, n_neighbors=66;; score=0.912 total time=0.1s
 [CV 1/5; 3450/3980] START leaf_size=37, n_neighbors=67...
 [CV 2/5; 3449/3980] END leaf_size=37, n_neighbors=66;; score=0.975 total time=0.1s
 [CV 1/5; 3455/3980] START leaf_size=37, n_neighbors=72...
 [CV 2/5; 3451/3980] END leaf_size=37, n_neighbors=68;; score=0.979 total time=0.1s
 [CV 3/5; 3451/3980] START leaf_size=37, n_neighbors=68...
 [CV 4/5; 3450/3980] END leaf_size=37, n_neighbors=67;; score=0.970 total time=0.1s
 [CV 5/5; 3450/3980] START leaf_size=37, n_neighbors=67...
 [CV 3/5; 3453/3980] END leaf_size=37, n_neighbors=70;; score=0.963 total time=

0.1s
 [CV 4/5; 3453/3980] START leaf_size=37, n_neighbors=70...
 [CV 3/5; 3448/3980] END leaf_size=37, n_neighbors=65;; score=0.954 total time=
 0.1s
 [CV 5/5; 3455/3980] START leaf_size=37, n_neighbors=72...
 [CV 2/5; 3454/3980] END leaf_size=37, n_neighbors=71;; score=0.978 total time=
 0.1s
 [CV 3/5; 3454/3980] START leaf_size=37, n_neighbors=71...
 [CV 1/5; 3452/3980] END leaf_size=37, n_neighbors=69;; score=0.930 total time=
 0.1s
 [CV 2/5; 3452/3980] START leaf_size=37, n_neighbors=69...
 [CV 5/5; 3452/3980] END leaf_size=37, n_neighbors=69;; score=0.912 total time=
 0.1s
 [CV 1/5; 3453/3980] START leaf_size=37, n_neighbors=70...
 [CV 1/5; 3450/3980] END leaf_size=37, n_neighbors=67;; score=0.928 total time=
 0.1s
 [CV 5/5; 3450/3980] END leaf_size=37, n_neighbors=67;; score=0.912 total time=
 0.1s
 [CV 4/5; 3447/3980] END leaf_size=37, n_neighbors=64;; score=0.978 total time=
 0.1s[CV 3/5; 3457/3980] START leaf_size=37,
 n_neighbors=74...

 [CV 2/5; 3458/3980] START leaf_size=37, n_neighbors=75...
 [CV 4/5; 3453/3980] END leaf_size=37, n_neighbors=70;; score=0.970 total time=
 0.1s
 [CV 5/5; 3453/3980] START leaf_size=37, n_neighbors=70...
 [CV 4/5; 3456/3980] START leaf_size=37, n_neighbors=73...
 [CV 3/5; 3454/3980] END leaf_size=37, n_neighbors=71;; score=0.966 total time=
 0.1s
 [CV 4/5; 3454/3980] START leaf_size=37, n_neighbors=71...
 [CV 2/5; 3452/3980] END leaf_size=37, n_neighbors=69;; score=0.978 total time=
 0.1s
 [CV 3/5; 3452/3980] START leaf_size=37, n_neighbors=69...
 [CV 5/5; 3455/3980] END leaf_size=37, n_neighbors=72;; score=0.909 total time=
 0.1s
 [CV 1/5; 3456/3980] START leaf_size=37, n_neighbors=73...
 [CV 1/5; 3455/3980] END leaf_size=37, n_neighbors=72;; score=0.930 total time=
 0.1s
 [CV 2/5; 3455/3980] START leaf_size=37, n_neighbors=72...
 [CV 1/5; 3453/3980] END leaf_size=37, n_neighbors=70;; score=0.931 total time=
 0.1s
 [CV 2/5; 3453/3980] START leaf_size=37, n_neighbors=70...
 [CV 3/5; 3451/3980] END leaf_size=37, n_neighbors=68;; score=0.961 total time=
 0.1s
 [CV 4/5; 3451/3980] START leaf_size=37, n_neighbors=68...
 [CV 5/5; 3453/3980] END leaf_size=37, n_neighbors=70;; score=0.918 total time=
 0.1s
 [CV 1/5; 3454/3980] START leaf_size=37, n_neighbors=71...

[CV 4/5; 3456/3980] END leaf_size=37, n_neighbors=73;; score=0.969 total time=0.1s
 [CV 5/5; 3456/3980] START leaf_size=37, n_neighbors=73...
 [CV 3/5; 3452/3980] END leaf_size=37, n_neighbors=69;; score=0.961 total time=0.1s
 [CV 4/5; 3454/3980] END leaf_size=37, n_neighbors=71;; score=0.969 total time= 0.1s

 [CV 5/5; 3454/3980] START leaf_size=37, n_neighbors=71...
 [CV 3/5; 3457/3980] END leaf_size=37, n_neighbors=74;; score=0.966 total time=0.1s
 [CV 4/5; 3457/3980] START leaf_size=37, n_neighbors=74...
 [CV 1/5; 3459/3980] START leaf_size=37, n_neighbors=76...
 [CV 1/5; 3456/3980] END leaf_size=37, n_neighbors=73;; score=0.936 total time=0.1s
 [CV 2/5; 3456/3980] START leaf_size=37, n_neighbors=73...
 [CV 2/5; 3458/3980] END leaf_size=37, n_neighbors=75;; score=0.975 total time=0.1s
 [CV 3/5; 3458/3980] START leaf_size=37, n_neighbors=75...
 [CV 2/5; 3455/3980] END leaf_size=37, n_neighbors=72;; score=0.976 total time=0.1s
 [CV 3/5; 3455/3980] START leaf_size=37, n_neighbors=72...
 [CV 2/5; 3453/3980] END leaf_size=37, n_neighbors=70;; score=0.979 total time=0.0s
 [CV 5/5; 3459/3980] START leaf_size=37, n_neighbors=76...
 [CV 1/5; 3454/3980] END leaf_size=37, n_neighbors=71;; score=0.931 total time=0.1s
 [CV 4/5; 3451/3980] END leaf_size=37, n_neighbors=68;; score=0.969 total time=0.1s
 [CV 4/5; 3460/3980] START leaf_size=37, n_neighbors=77...
 [CV 3/5; 3461/3980] START leaf_size=37, n_neighbors=78...
 [CV 5/5; 3456/3980] END leaf_size=37, n_neighbors=73;; score=0.918 total time=0.1s
 [CV 1/5; 3457/3980] START leaf_size=37, n_neighbors=74...
 [CV 5/5; 3454/3980] END leaf_size=37, n_neighbors=71;; score=0.912 total time=0.1s
 [CV 4/5; 3457/3980] END leaf_size=37, n_neighbors=74;; score=0.964 total time=0.1s
 [CV 5/5; 3457/3980] START leaf_size=37, n_neighbors=74...
 [CV 1/5; 3459/3980] END leaf_size=37, n_neighbors=76;; score=0.936 total time=0.1s
 [CV 2/5; 3459/3980] START leaf_size=37, n_neighbors=76...
 [CV 2/5; 3462/3980] START leaf_size=37, n_neighbors=79...
 [CV 2/5; 3456/3980] END leaf_size=37, n_neighbors=73;; score=0.975 total time=0.1s
 [CV 3/5; 3456/3980] START leaf_size=37, n_neighbors=73...
 [CV 3/5; 3458/3980] END leaf_size=37, n_neighbors=75;; score=0.964 total time=0.1s
 [CV 4/5; 3458/3980] START leaf_size=37, n_neighbors=75...

[CV 3/5; 3455/3980] END leaf_size=37, n_neighbors=72;; score=0.964 total time=0.1s
 [CV 4/5; 3455/3980] START leaf_size=37, n_neighbors=72...
 [CV 5/5; 3459/3980] END leaf_size=37, n_neighbors=76;; score=0.910 total time=0.1s
 [CV 1/5; 3460/3980] START leaf_size=37, n_neighbors=77...
 [CV 1/5; 3457/3980] END leaf_size=37, n_neighbors=74;; score=0.936 total time=0.0s
 [CV 2/5; 3457/3980] START leaf_size=37, n_neighbors=74...
 [CV 4/5; 3460/3980] END leaf_size=37, n_neighbors=77;; score=0.967 total time=0.1s
 [CV 5/5; 3460/3980] START leaf_size=37, n_neighbors=77...
 [CV 3/5; 3461/3980] END leaf_size=37, n_neighbors=78;; score=0.966 total time=0.1s
 [CV 4/5; 3461/3980] START leaf_size=37, n_neighbors=78...
 [CV 2/5; 3459/3980] END leaf_size=37, n_neighbors=76;; score=0.976 total time=0.1s
 [CV 3/5; 3459/3980] START leaf_size=37, n_neighbors=76...
 [CV 5/5; 3457/3980] END leaf_size=37, n_neighbors=74;; score=0.909 total time=0.1s
 [CV 1/5; 3458/3980] START leaf_size=37, n_neighbors=75...
 [CV 2/5; 3462/3980] END leaf_size=37, n_neighbors=79;; score=0.975 total time=0.1s
 [CV 3/5; 3462/3980] START leaf_size=37, n_neighbors=79...
 [CV 3/5; 3456/3980] END leaf_size=37, n_neighbors=73;; score=0.964 total time=0.1s
 [CV 1/5; 3463/3980] START leaf_size=37, n_neighbors=80...
 [CV 4/5; 3455/3980] END leaf_size=37, n_neighbors=72;; score=0.967 total time=0.1s
 [CV 4/5; 3458/3980] END leaf_size=37, n_neighbors=75;; score=0.964 total time= 0.1s

 [CV 5/5; 3458/3980] START leaf_size=37, n_neighbors=75...
 [CV 5/5; 3463/3980] START leaf_size=37, n_neighbors=80...
 [CV 1/5; 3460/3980] END leaf_size=37, n_neighbors=77;; score=0.934 total time=0.1s
 [CV 2/5; 3460/3980] START leaf_size=37, n_neighbors=77...
 [CV 2/5; 3457/3980] END leaf_size=37, n_neighbors=74;; score=0.976 total time=0.1s
 [CV 4/5; 3464/3980] START leaf_size=37, n_neighbors=81...
 [CV 5/5; 3460/3980] END leaf_size=37, n_neighbors=77;; score=0.904 total time=0.1s
 [CV 1/5; 3461/3980] START leaf_size=37, n_neighbors=78...
 [CV 3/5; 3459/3980] END leaf_size=37, n_neighbors=76;; score=0.967 total time=0.1s
 [CV 4/5; 3459/3980] START leaf_size=37, n_neighbors=76...
 [CV 4/5; 3461/3980] END leaf_size=37, n_neighbors=78;; score=0.967 total time=0.1s
 [CV 5/5; 3461/3980] START leaf_size=37, n_neighbors=78...

[CV 1/5; 3458/3980] END leaf_size=37, n_neighbors=75;; score=0.936 total time=0.1s
 [CV 3/5; 3465/3980] START leaf_size=37, n_neighbors=82...
 [CV 3/5; 3462/3980] END leaf_size=37, n_neighbors=79;; score=0.964 total time=0.1s
 [CV 4/5; 3462/3980] START leaf_size=37, n_neighbors=79...
 [CV 1/5; 3463/3980] END leaf_size=37, n_neighbors=80;; score=0.931 total time=0.1s
 [CV 2/5; 3463/3980] START leaf_size=37, n_neighbors=80...
 [CV 2/5; 3460/3980] END leaf_size=37, n_neighbors=77;; score=0.976 total time=0.1s
 [CV 3/5; 3460/3980] START leaf_size=37, n_neighbors=77...
 [CV 5/5; 3458/3980] END leaf_size=37, n_neighbors=75;; score=0.909 total time=0.1s
 [CV 2/5; 3466/3980] START leaf_size=37, n_neighbors=83...
 [CV 5/5; 3463/3980] END leaf_size=37, n_neighbors=80;; score=0.903 total time=0.1s
 [CV 1/5; 3464/3980] START leaf_size=37, n_neighbors=81...
 [CV 4/5; 3464/3980] END leaf_size=37, n_neighbors=81;; score=0.970 total time=0.1s
 [CV 5/5; 3464/3980] START leaf_size=37, n_neighbors=81...
 [CV 4/5; 3459/3980] END leaf_size=37, n_neighbors=76;; score=0.967 total time=0.1s
 [CV 1/5; 3461/3980] END leaf_size=37, n_neighbors=78;; score=0.933 total time=0.1s
 [CV 2/5; 3461/3980] START leaf_size=37, n_neighbors=78...
 [CV 5/5; 3461/3980] END leaf_size=37, n_neighbors=78;; score=0.909 total time=0.1s
 [CV 1/5; 3462/3980] START leaf_size=37, n_neighbors=79...
 [CV 1/5; 3467/3980] START leaf_size=37, n_neighbors=84...
 [CV 3/5; 3465/3980] END leaf_size=37, n_neighbors=82;; score=0.967 total time=0.1s
 [CV 4/5; 3465/3980] START leaf_size=37, n_neighbors=82...
 [CV 3/5; 3460/3980] END leaf_size=37, n_neighbors=77;; score=0.969 total time=0.0s
 [CV 5/5; 3467/3980] START leaf_size=37, n_neighbors=84...
 [CV 4/5; 3462/3980] END leaf_size=37, n_neighbors=79;; score=0.970 total time=0.1s
 [CV 5/5; 3462/3980] START leaf_size=37, n_neighbors=79...
 [CV 2/5; 3463/3980] END leaf_size=37, n_neighbors=80;; score=0.976 total time=0.1s
 [CV 3/5; 3463/3980] START leaf_size=37, n_neighbors=80...
 [CV 2/5; 3466/3980] END leaf_size=37, n_neighbors=83;; score=0.978 total time=0.1s
 [CV 3/5; 3466/3980] START leaf_size=37, n_neighbors=83...
 [CV 1/5; 3464/3980] END leaf_size=37, n_neighbors=81;; score=0.931 total time=0.1s
 [CV 2/5; 3464/3980] START leaf_size=37, n_neighbors=81...

[CV 2/5; 3461/3980] END leaf_size=37, n_neighbors=78;; score=0.978 total time=0.1s
 [CV 5/5; 3464/3980] END leaf_size=37, n_neighbors=81;; score=0.894 total time=0.1s
 [CV 1/5; 3465/3980] START leaf_size=37, n_neighbors=82...
 [CV 4/5; 3468/3980] START leaf_size=37, n_neighbors=85...
 [CV 1/5; 3467/3980] END leaf_size=37, n_neighbors=84;; score=0.931 total time=0.1s
 [CV 2/5; 3467/3980] START leaf_size=37, n_neighbors=84...
 [CV 1/5; 3462/3980] END leaf_size=37, n_neighbors=79;; score=0.933 total time=0.1s
 [CV 5/5; 3467/3980] END leaf_size=37, n_neighbors=84;; score=0.900 total time=0.0s
 [CV 1/5; 3468/3980] START leaf_size=37, n_neighbors=85...
 [CV 3/5; 3469/3980] START leaf_size=37, n_neighbors=86...
 [CV 4/5; 3465/3980] END leaf_size=37, n_neighbors=82;; score=0.970 total time=0.1s
 [CV 5/5; 3465/3980] START leaf_size=37, n_neighbors=82...
 [CV 5/5; 3462/3980] END leaf_size=37, n_neighbors=79;; score=0.904 total time=0.1s
 [CV 2/5; 3470/3980] START leaf_size=37, n_neighbors=87...
 [CV 3/5; 3463/3980] END leaf_size=37, n_neighbors=80;; score=0.963 total time=0.1s
 [CV 4/5; 3463/3980] START leaf_size=37, n_neighbors=80...
 [CV 2/5; 3464/3980] END leaf_size=37, n_neighbors=81;; score=0.978 total time=0.1s
 [CV 3/5; 3466/3980] END leaf_size=37, n_neighbors=83;; score=0.964 total time= 0.1s

 [CV 4/5; 3466/3980] START leaf_size=37, n_neighbors=83...
 [CV 3/5; 3464/3980] START leaf_size=37, n_neighbors=81...
 [CV 1/5; 3468/3980] END leaf_size=37, n_neighbors=85;; score=0.934 total time=0.0s
 [CV 2/5; 3468/3980] START leaf_size=37, n_neighbors=85...
 [CV 2/5; 3467/3980] END leaf_size=37, n_neighbors=84;; score=0.978 total time=0.1s
 [CV 3/5; 3467/3980] START leaf_size=37, n_neighbors=84...
 [CV 4/5; 3468/3980] END leaf_size=37, n_neighbors=85;; score=0.967 total time=0.1s
 [CV 5/5; 3468/3980] START leaf_size=37, n_neighbors=85...
 [CV 1/5; 3465/3980] END leaf_size=37, n_neighbors=82;; score=0.931 total time=0.1s
 [CV 2/5; 3465/3980] START leaf_size=37, n_neighbors=82...
 [CV 3/5; 3469/3980] END leaf_size=37, n_neighbors=86;; score=0.967 total time=0.1s
 [CV 4/5; 3469/3980] START leaf_size=37, n_neighbors=86...
 [CV 5/5; 3465/3980] END leaf_size=37, n_neighbors=82;; score=0.898 total time=0.1s
 [CV 1/5; 3466/3980] START leaf_size=37, n_neighbors=83...

[CV 2/5; 3470/3980] END leaf_size=37, n_neighbors=87;; score=0.978 total time=0.1s
 [CV 3/5; 3470/3980] START leaf_size=37, n_neighbors=87...
 [CV 4/5; 3463/3980] END leaf_size=37, n_neighbors=80;; score=0.969 total time=0.1s
 [CV 1/5; 3471/3980] START leaf_size=37, n_neighbors=88...
 [CV 2/5; 3468/3980] END leaf_size=37, n_neighbors=85;; score=0.975 total time=0.1s
 [CV 3/5; 3468/3980] START leaf_size=37, n_neighbors=85...
 [CV 3/5; 3464/3980] END leaf_size=37, n_neighbors=81;; score=0.963 total time=0.1s
 [CV 4/5; 3466/3980] END leaf_size=37, n_neighbors=83;; score=0.969 total time=0.1s
 [CV 5/5; 3466/3980] START leaf_size=37, n_neighbors=83...
 [CV 5/5; 3471/3980] START leaf_size=37, n_neighbors=88...
 [CV 3/5; 3467/3980] END leaf_size=37, n_neighbors=84;; score=0.967 total time=0.1s
 [CV 4/5; 3467/3980] START leaf_size=37, n_neighbors=84...
 [CV 5/5; 3468/3980] END leaf_size=37, n_neighbors=85;; score=0.900 total time=0.1s
 [CV 1/5; 3469/3980] START leaf_size=37, n_neighbors=86...
 [CV 1/5; 3466/3980] END leaf_size=37, n_neighbors=83;; score=0.927 total time=0.1s
 [CV 4/5; 3469/3980] END leaf_size=37, n_neighbors=86;; score=0.964 total time=0.1s
 [CV 5/5; 3469/3980] START leaf_size=37, n_neighbors=86...
 [CV 4/5; 3472/3980] START leaf_size=37, n_neighbors=89...
 [CV 2/5; 3465/3980] END leaf_size=37, n_neighbors=82;; score=0.978 total time=0.1s
 [CV 3/5; 3473/3980] START leaf_size=37, n_neighbors=90...
 [CV 3/5; 3470/3980] END leaf_size=37, n_neighbors=87;; score=0.969 total time=0.1s
 [CV 4/5; 3470/3980] START leaf_size=37, n_neighbors=87...
 [CV 1/5; 3471/3980] END leaf_size=37, n_neighbors=88;; score=0.933 total time=0.1s
 [CV 2/5; 3471/3980] START leaf_size=37, n_neighbors=88...
 [CV 3/5; 3468/3980] END leaf_size=37, n_neighbors=85;; score=0.966 total time=0.1s
 [CV 2/5; 3474/3980] START leaf_size=37, n_neighbors=91...
 [CV 5/5; 3466/3980] END leaf_size=37, n_neighbors=83;; score=0.895 total time=0.1s
 [CV 4/5; 3467/3980] END leaf_size=37, n_neighbors=84;; score=0.970 total time=0.1s
 [CV 1/5; 3475/3980] START leaf_size=37, n_neighbors=92...
 [CV 5/5; 3471/3980] END leaf_size=37, n_neighbors=88;; score=0.907 total time=0.1s
 [CV 1/5; 3472/3980] START leaf_size=37, n_neighbors=89...
 [CV 5/5; 3475/3980] START leaf_size=37, n_neighbors=92...

[CV 1/5; 3469/3980] END leaf_size=37, n_neighbors=86;; score=0.930 total time=0.1s
 [CV 2/5; 3469/3980] START leaf_size=37, n_neighbors=86...
 [CV 5/5; 3469/3980] END leaf_size=37, n_neighbors=86;; score=0.904 total time=0.1s
 [CV 1/5; 3470/3980] START leaf_size=37, n_neighbors=87...
 [CV 4/5; 3472/3980] END leaf_size=37, n_neighbors=89;; score=0.967 total time=0.1s
 [CV 5/5; 3472/3980] START leaf_size=37, n_neighbors=89...
 [CV 3/5; 3473/3980] END leaf_size=37, n_neighbors=90;; score=0.969 total time=0.1s
 [CV 4/5; 3473/3980] START leaf_size=37, n_neighbors=90...
 [CV 4/5; 3470/3980] END leaf_size=37, n_neighbors=87;; score=0.967 total time=0.1s
 [CV 5/5; 3470/3980] START leaf_size=37, n_neighbors=87...
 [CV 2/5; 3471/3980] END leaf_size=37, n_neighbors=88;; score=0.978 total time=0.1s
 [CV 3/5; 3471/3980] START leaf_size=37, n_neighbors=88...
 [CV 1/5; 3472/3980] END leaf_size=37, n_neighbors=89;; score=0.930 total time=0.0s
 [CV 2/5; 3472/3980] START leaf_size=37, n_neighbors=89...
 [CV 2/5; 3474/3980] END leaf_size=37, n_neighbors=91;; score=0.976 total time=0.1s
 [CV 3/5; 3474/3980] START leaf_size=37, n_neighbors=91...
 [CV 1/5; 3475/3980] END leaf_size=37, n_neighbors=92;; score=0.925 total time=0.1s
 [CV 2/5; 3475/3980] START leaf_size=37, n_neighbors=92...
 [CV 2/5; 3469/3980] END leaf_size=37, n_neighbors=86;; score=0.976 total time=0.1s
 [CV 4/5; 3476/3980] START leaf_size=37, n_neighbors=93...
 [CV 1/5; 3470/3980] END leaf_size=37, n_neighbors=87;; score=0.930 total time=0.1s
 [CV 3/5; 3477/3980] START leaf_size=37, n_neighbors=94...
 [CV 5/5; 3475/3980] END leaf_size=37, n_neighbors=92;; score=0.906 total time=0.1s
 [CV 5/5; 3472/3980] END leaf_size=37, n_neighbors=89;; score=0.903 total time=0.1s
 [CV 1/5; 3476/3980] START leaf_size=37, n_neighbors=93...

 [CV 1/5; 3473/3980] START leaf_size=37, n_neighbors=90...
 [CV 4/5; 3473/3980] END leaf_size=37, n_neighbors=90;; score=0.967 total time=0.1s
 [CV 5/5; 3470/3980] END leaf_size=37, n_neighbors=87;; score=0.903 total time=0.1s
 [CV 5/5; 3473/3980] START leaf_size=37, n_neighbors=90...
 [CV 2/5; 3478/3980] START leaf_size=37, n_neighbors=95...
 [CV 2/5; 3472/3980] END leaf_size=37, n_neighbors=89;; score=0.978 total time=0.1s

[CV 3/5; 3472/3980] START leaf_size=37, n_neighbors=89...
 [CV 3/5; 3471/3980] END leaf_size=37, n_neighbors=88;; score=0.969 total time=0.1s
 [CV 4/5; 3471/3980] START leaf_size=37, n_neighbors=88...
 [CV 3/5; 3474/3980] END leaf_size=37, n_neighbors=91;; score=0.969 total time=0.1s
 [CV 4/5; 3474/3980] START leaf_size=37, n_neighbors=91...
 [CV 2/5; 3475/3980] END leaf_size=37, n_neighbors=92;; score=0.978 total time=0.1s
 [CV 3/5; 3475/3980] START leaf_size=37, n_neighbors=92...
 [CV 4/5; 3476/3980] END leaf_size=37, n_neighbors=93;; score=0.972 total time=0.1s
 [CV 5/5; 3476/3980] START leaf_size=37, n_neighbors=93...
 [CV 3/5; 3477/3980] END leaf_size=37, n_neighbors=94;; score=0.976 total time=0.1s
 [CV 4/5; 3477/3980] START leaf_size=37, n_neighbors=94...
 [CV 1/5; 3473/3980] END leaf_size=37, n_neighbors=90;; score=0.930 total time=0.1s
 [CV 2/5; 3473/3980] START leaf_size=37, n_neighbors=90...
 [CV 1/5; 3476/3980] END leaf_size=37, n_neighbors=93;; score=0.925 total time=0.1s
 [CV 2/5; 3476/3980] START leaf_size=37, n_neighbors=93...
 [CV 3/5; 3472/3980] END leaf_size=37, n_neighbors=89;; score=0.964 total time=0.0s
 [CV 5/5; 3473/3980] END leaf_size=37, n_neighbors=90;; score=0.913 total time=0.1s
 [CV 1/5; 3474/3980] START leaf_size=37, n_neighbors=91...
 [CV 1/5; 3479/3980] START leaf_size=37, n_neighbors=96...
 [CV 2/5; 3478/3980] END leaf_size=37, n_neighbors=95;; score=0.976 total time=0.1s
 [CV 3/5; 3478/3980] START leaf_size=37, n_neighbors=95...
 [CV 4/5; 3471/3980] END leaf_size=37, n_neighbors=88;; score=0.964 total time=0.1s
 [CV 5/5; 3479/3980] START leaf_size=37, n_neighbors=96...
 [CV 3/5; 3475/3980] END leaf_size=37, n_neighbors=92;; score=0.973 total time=0.1s
 [CV 4/5; 3475/3980] START leaf_size=37, n_neighbors=92...
 [CV 4/5; 3474/3980] END leaf_size=37, n_neighbors=91;; score=0.966 total time=0.1s
 [CV 5/5; 3474/3980] START leaf_size=37, n_neighbors=91...
 [CV 5/5; 3476/3980] END leaf_size=37, n_neighbors=93;; score=0.909 total time=0.1s
 [CV 1/5; 3477/3980] START leaf_size=37, n_neighbors=94...
 [CV 4/5; 3477/3980] END leaf_size=37, n_neighbors=94;; score=0.966 total time=0.1s
 [CV 5/5; 3477/3980] START leaf_size=37, n_neighbors=94...
 [CV 2/5; 3473/3980] END leaf_size=37, n_neighbors=90;; score=0.976 total time=0.1s

[CV 4/5; 3480/3980] START leaf_size=37, n_neighbors=97...
 [CV 3/5; 3478/3980] END leaf_size=37, n_neighbors=95;; score=0.973 total time=0.1s
 [CV 4/5; 3478/3980] START leaf_size=37, n_neighbors=95...
 [CV 2/5; 3476/3980] END leaf_size=37, n_neighbors=93;; score=0.978 total time=0.1s
 [CV 3/5; 3476/3980] START leaf_size=37, n_neighbors=93...
 [CV 1/5; 3479/3980] END leaf_size=37, n_neighbors=96;; score=0.928 total time=0.1s
 [CV 2/5; 3479/3980] START leaf_size=37, n_neighbors=96...
 [CV 5/5; 3479/3980] END leaf_size=37, n_neighbors=96;; score=0.910 total time=0.1s
 [CV 1/5; 3480/3980] START leaf_size=37, n_neighbors=97...
 [CV 4/5; 3475/3980] END leaf_size=37, n_neighbors=92;; score=0.967 total time=0.1s
 [CV 3/5; 3481/3980] START leaf_size=37, n_neighbors=98...
 [CV 1/5; 3477/3980] END leaf_size=37, n_neighbors=94;; score=0.925 total time=0.1s
 [CV 2/5; 3477/3980] START leaf_size=37, n_neighbors=94...
 [CV 5/5; 3477/3980] END leaf_size=37, n_neighbors=94;; score=0.907 total time=0.1s
 [CV 1/5; 3478/3980] START leaf_size=37, n_neighbors=95...
 [CV 4/5; 3480/3980] END leaf_size=37, n_neighbors=97;; score=0.972 total time=0.1s
 [CV 1/5; 3474/3980] END leaf_size=37, n_neighbors=91;; score=0.927 total time= 0.1s

 [CV 5/5; 3480/3980] START leaf_size=37, n_neighbors=97...
 [CV 2/5; 3482/3980] START leaf_size=37, n_neighbors=99...
 [CV 4/5; 3478/3980] END leaf_size=37, n_neighbors=95;; score=0.970 total time=0.1s
 [CV 5/5; 3478/3980] START leaf_size=37, n_neighbors=95...
 [CV 2/5; 3479/3980] END leaf_size=37, n_neighbors=96;; score=0.978 total time=0.1s
 [CV 3/5; 3479/3980] START leaf_size=37, n_neighbors=96...
 [CV 5/5; 3474/3980] END leaf_size=37, n_neighbors=91;; score=0.909 total time=0.1s
 [CV 1/5; 3483/3980] START leaf_size=37, n_neighbors=100...
 [CV 1/5; 3480/3980] END leaf_size=37, n_neighbors=97;; score=0.927 total time=0.1s
 [CV 2/5; 3480/3980] START leaf_size=37, n_neighbors=97...
 [CV 3/5; 3481/3980] END leaf_size=37, n_neighbors=98;; score=0.976 total time=0.1s
 [CV 4/5; 3481/3980] START leaf_size=37, n_neighbors=98...
 [CV 3/5; 3476/3980] END leaf_size=37, n_neighbors=93;; score=0.969 total time=0.1s
 [CV 2/5; 3477/3980] END leaf_size=37, n_neighbors=94;; score=0.975 total time=0.1s
 [CV 5/5; 3483/3980] START leaf_size=37, n_neighbors=100...

[CV 1/5; 3478/3980] END leaf_size=37, n_neighbors=95;; score=0.927 total time=0.1s
 [CV 4/5; 3484/3980] START leaf_size=37, n_neighbors=101...
 [CV 3/5; 3479/3980] END leaf_size=37, n_neighbors=96;; score=0.976 total time=0.0s
 [CV 4/5; 3479/3980] START leaf_size=37, n_neighbors=96...
 [CV 5/5; 3480/3980] END leaf_size=37, n_neighbors=97;; score=0.898 total time=0.1s
 [CV 1/5; 3481/3980] START leaf_size=37, n_neighbors=98...
 [CV 3/5; 3485/3980] START leaf_size=37, n_neighbors=102...
 [CV 2/5; 3482/3980] END leaf_size=37, n_neighbors=99;; score=0.978 total time=0.1s
 [CV 3/5; 3482/3980] START leaf_size=37, n_neighbors=99...
 [CV 5/5; 3478/3980] END leaf_size=37, n_neighbors=95;; score=0.907 total time=0.1s
 [CV 2/5; 3486/3980] START leaf_size=37, n_neighbors=103...
 [CV 1/5; 3483/3980] END leaf_size=37, n_neighbors=100;; score=0.925 total time=0.1s
 [CV 2/5; 3483/3980] START leaf_size=37, n_neighbors=100...
 [CV 2/5; 3480/3980] END leaf_size=37, n_neighbors=97;; score=0.978 total time=0.1s
 [CV 3/5; 3480/3980] START leaf_size=37, n_neighbors=97...
 [CV 5/5; 3483/3980] END leaf_size=37, n_neighbors=100;; score=0.906 total time=0.1s
 [CV 1/5; 3484/3980] START leaf_size=37, n_neighbors=101...
 [CV 4/5; 3481/3980] END leaf_size=37, n_neighbors=98;; score=0.970 total time=0.1s
 [CV 5/5; 3481/3980] START leaf_size=37, n_neighbors=98...
 [CV 4/5; 3479/3980] END leaf_size=37, n_neighbors=96;; score=0.970 total time=0.1s
 [CV 1/5; 3487/3980] START leaf_size=37, n_neighbors=104...
 [CV 4/5; 3484/3980] END leaf_size=37, n_neighbors=101;; score=0.970 total time=0.1s
 [CV 5/5; 3484/3980] START leaf_size=37, n_neighbors=101...
 [CV 1/5; 3481/3980] END leaf_size=37, n_neighbors=98;; score=0.927 total time=0.1s
 [CV 2/5; 3481/3980] START leaf_size=37, n_neighbors=98...
 [CV 3/5; 3482/3980] END leaf_size=37, n_neighbors=99;; score=0.978 total time=0.1s
 [CV 4/5; 3482/3980] START leaf_size=37, n_neighbors=99...
 [CV 2/5; 3486/3980] END leaf_size=37, n_neighbors=103;; score=0.976 total time=0.1s
 [CV 3/5; 3486/3980] START leaf_size=37, n_neighbors=103...
 [CV 2/5; 3483/3980] END leaf_size=37, n_neighbors=100;; score=0.976 total time=0.1s
 [CV 3/5; 3483/3980] START leaf_size=37, n_neighbors=100...
 [CV 3/5; 3485/3980] END leaf_size=37, n_neighbors=102;; score=0.975 total time=0.1s

[CV 4/5; 3485/3980] START leaf_size=37, n_neighbors=102...
 [CV 3/5; 3480/3980] END leaf_size=37, n_neighbors=97;; score=0.973 total time=0.1s
 [CV 5/5; 3487/3980] START leaf_size=37, n_neighbors=104...
 [CV 1/5; 3484/3980] END leaf_size=37, n_neighbors=101;; score=0.927 total time=0.1s
 [CV 2/5; 3484/3980] START leaf_size=37, n_neighbors=101...
 [CV 5/5; 3481/3980] END leaf_size=37, n_neighbors=98;; score=0.906 total time=0.1s
 [CV 1/5; 3482/3980] START leaf_size=37, n_neighbors=99...
 [CV 2/5; 3481/3980] END leaf_size=37, n_neighbors=98;; score=0.976 total time=0.1s
 [CV 3/5; 3486/3980] END leaf_size=37, n_neighbors=103;; score=0.976 total time=0.1s
 [CV 4/5; 3486/3980] START leaf_size=37, n_neighbors=103...
 [CV 5/5; 3484/3980] END leaf_size=37, n_neighbors=101;; score=0.904 total time=0.1s
 [CV 1/5; 3485/3980] START leaf_size=37, n_neighbors=102...
 [CV 4/5; 3488/3980] START leaf_size=37, n_neighbors=105...
 [CV 1/5; 3487/3980] END leaf_size=37, n_neighbors=104;; score=0.927 total time=0.1s
 [CV 2/5; 3487/3980] START leaf_size=37, n_neighbors=104...
 [CV 3/5; 3483/3980] END leaf_size=37, n_neighbors=100;; score=0.976 total time=0.1s
 [CV 4/5; 3483/3980] START leaf_size=37, n_neighbors=100...
 [CV 4/5; 3482/3980] END leaf_size=37, n_neighbors=99;; score=0.972 total time=0.1s
 [CV 5/5; 3482/3980] START leaf_size=37, n_neighbors=99...
 [CV 5/5; 3487/3980] END leaf_size=37, n_neighbors=104;; score=0.898 total time=0.1s
 [CV 1/5; 3488/3980] START leaf_size=37, n_neighbors=105...
 [CV 4/5; 3485/3980] END leaf_size=37, n_neighbors=102;; score=0.969 total time=0.1s
 [CV 5/5; 3485/3980] START leaf_size=37, n_neighbors=102...
 [CV 2/5; 3484/3980] END leaf_size=37, n_neighbors=101;; score=0.975 total time=0.1s
 [CV 3/5; 3484/3980] START leaf_size=37, n_neighbors=101...
 [CV 1/5; 3482/3980] END leaf_size=37, n_neighbors=99;; score=0.925 total time=0.1s
 [CV 3/5; 3489/3980] START leaf_size=37, n_neighbors=106...
 [CV 4/5; 3486/3980] END leaf_size=37, n_neighbors=103;; score=0.969 total time=0.1s
 [CV 5/5; 3486/3980] START leaf_size=37, n_neighbors=103...
 [CV 4/5; 3488/3980] END leaf_size=37, n_neighbors=105;; score=0.966 total time=0.1s
 [CV 5/5; 3488/3980] START leaf_size=37, n_neighbors=105...
 [CV 1/5; 3485/3980] END leaf_size=37, n_neighbors=102;; score=0.927 total time=0.1s

[CV 2/5; 3485/3980] START leaf_size=37, n_neighbors=102...
 [CV 2/5; 3487/3980] END leaf_size=37, n_neighbors=104;; score=0.973 total time=0.1s
 [CV 3/5; 3487/3980] START leaf_size=37, n_neighbors=104...
 [CV 4/5; 3483/3980] END leaf_size=37, n_neighbors=100;; score=0.970 total time=0.1s
 [CV 5/5; 3482/3980] END leaf_size=37, n_neighbors=99;; score=0.903 total time=0.1s
 [CV 2/5; 3490/3980] START leaf_size=37, n_neighbors=107...
 [CV 1/5; 3488/3980] END leaf_size=37, n_neighbors=105;; score=0.927 total time=0.1s
 [CV 2/5; 3488/3980] START leaf_size=37, n_neighbors=105...
 [CV 1/5; 3491/3980] START leaf_size=37, n_neighbors=108...
 [CV 3/5; 3484/3980] END leaf_size=37, n_neighbors=101;; score=0.978 total time=0.1s
 [CV 5/5; 3491/3980] START leaf_size=37, n_neighbors=108...
 [CV 5/5; 3485/3980] END leaf_size=37, n_neighbors=102;; score=0.900 total time=0.1s
 [CV 1/5; 3486/3980] START leaf_size=37, n_neighbors=103...
 [CV 3/5; 3489/3980] END leaf_size=37, n_neighbors=106;; score=0.975 total time=0.1s
 [CV 4/5; 3489/3980] START leaf_size=37, n_neighbors=106...
 [CV 5/5; 3486/3980] END leaf_size=37, n_neighbors=103;; score=0.898 total time=0.1s
 [CV 5/5; 3488/3980] END leaf_size=37, n_neighbors=105;; score=0.900 total time=0.1s
 [CV 1/5; 3489/3980] START leaf_size=37, n_neighbors=106...
 [CV 4/5; 3492/3980] START leaf_size=37, n_neighbors=109...
 [CV 3/5; 3487/3980] END leaf_size=37, n_neighbors=104;; score=0.979 total time=0.1s
 [CV 4/5; 3487/3980] START leaf_size=37, n_neighbors=104...
 [CV 2/5; 3485/3980] END leaf_size=37, n_neighbors=102;; score=0.976 total time=0.1s
 [CV 3/5; 3493/3980] START leaf_size=37, n_neighbors=110...
 [CV 2/5; 3490/3980] END leaf_size=37, n_neighbors=107;; score=0.978 total time=0.1s
 [CV 3/5; 3490/3980] START leaf_size=37, n_neighbors=107...
 [CV 1/5; 3491/3980] END leaf_size=37, n_neighbors=108;; score=0.928 total time=0.1s
 [CV 2/5; 3491/3980] START leaf_size=37, n_neighbors=108...
 [CV 4/5; 3489/3980] END leaf_size=37, n_neighbors=106;; score=0.966 total time=0.0s
 [CV 5/5; 3489/3980] START leaf_size=37, n_neighbors=106...
 [CV 5/5; 3491/3980] END leaf_size=37, n_neighbors=108;; score=0.901 total time=0.1s
 [CV 1/5; 3492/3980] START leaf_size=37, n_neighbors=109...
 [CV 2/5; 3488/3980] END leaf_size=37, n_neighbors=105;; score=0.976 total time=0.1s

[CV 3/5; 3488/3980] START leaf_size=37, n_neighbors=105...
 [CV 4/5; 3492/3980] END leaf_size=37, n_neighbors=109;; score=0.967 total time=0.1s
 [CV 5/5; 3492/3980] START leaf_size=37, n_neighbors=109...
 [CV 1/5; 3489/3980] END leaf_size=37, n_neighbors=106;; score=0.925 total time=0.1s
 [CV 2/5; 3489/3980] START leaf_size=37, n_neighbors=106...
 [CV 1/5; 3486/3980] END leaf_size=37, n_neighbors=103;; score=0.928 total time=0.1s
 [CV 2/5; 3494/3980] START leaf_size=37, n_neighbors=111...
 [CV 4/5; 3487/3980] END leaf_size=37, n_neighbors=104;; score=0.966 total time=0.1s
 [CV 1/5; 3495/3980] START leaf_size=37, n_neighbors=112...
 [CV 3/5; 3493/3980] END leaf_size=37, n_neighbors=110;; score=0.975 total time=0.1s
 [CV 4/5; 3493/3980] START leaf_size=37, n_neighbors=110...
 [CV 5/5; 3489/3980] END leaf_size=37, n_neighbors=106;; score=0.900 total time=0.1s
 [CV 1/5; 3490/3980] START leaf_size=37, n_neighbors=107...
 [CV 3/5; 3490/3980] END leaf_size=37, n_neighbors=107;; score=0.975 total time=0.1s
 [CV 4/5; 3490/3980] START leaf_size=37, n_neighbors=107...
 [CV 3/5; 3488/3980] END leaf_size=37, n_neighbors=105;; score=0.976 total time=0.1s
 [CV 1/5; 3492/3980] END leaf_size=37, n_neighbors=109;; score=0.931 total time=0.1s
 [CV 2/5; 3491/3980] END leaf_size=37, n_neighbors=108;; score=0.975 total time=0.1s
 [CV 2/5; 3492/3980] START leaf_size=37, n_neighbors=109...
 [CV 3/5; 3491/3980] START leaf_size=37, n_neighbors=108...
 [CV 5/5; 3495/3980] START leaf_size=37, n_neighbors=112...
 [CV 5/5; 3492/3980] END leaf_size=37, n_neighbors=109;; score=0.900 total time=0.1s
 [CV 1/5; 3493/3980] START leaf_size=37, n_neighbors=110...
 [CV 2/5; 3489/3980] END leaf_size=37, n_neighbors=106;; score=0.978 total time=0.1s
 [CV 4/5; 3496/3980] START leaf_size=37, n_neighbors=113...
 [CV 2/5; 3494/3980] END leaf_size=37, n_neighbors=111;; score=0.976 total time=0.1s
 [CV 3/5; 3494/3980] START leaf_size=37, n_neighbors=111...
 [CV 1/5; 3495/3980] END leaf_size=37, n_neighbors=112;; score=0.928 total time=0.1s
 [CV 2/5; 3495/3980] START leaf_size=37, n_neighbors=112...
 [CV 4/5; 3493/3980] END leaf_size=37, n_neighbors=110;; score=0.969 total time=0.1s
 [CV 5/5; 3493/3980] START leaf_size=37, n_neighbors=110...
 [CV 1/5; 3490/3980] END leaf_size=37, n_neighbors=107;; score=0.925 total time=0.1s

[CV 3/5; 3497/3980] START leaf_size=37, n_neighbors=114...
 [CV 5/5; 3495/3980] END leaf_size=37, n_neighbors=112;; score=0.898 total time=0.1s
 [CV 1/5; 3496/3980] START leaf_size=37, n_neighbors=113...
 [CV 4/5; 3490/3980] END leaf_size=37, n_neighbors=107;; score=0.967 total time=0.1s
 [CV 5/5; 3490/3980] START leaf_size=37, n_neighbors=107...
 [CV 2/5; 3492/3980] END leaf_size=37, n_neighbors=109;; score=0.975 total time=0.1s
 [CV 3/5; 3492/3980] START leaf_size=37, n_neighbors=109...
 [CV 3/5; 3491/3980] END leaf_size=37, n_neighbors=108;; score=0.975 total time=0.1s
 [CV 4/5; 3491/3980] START leaf_size=37, n_neighbors=108...
 [CV 1/5; 3493/3980] END leaf_size=37, n_neighbors=110;; score=0.924 total time=0.1s
 [CV 2/5; 3493/3980] START leaf_size=37, n_neighbors=110...
 [CV 4/5; 3496/3980] END leaf_size=37, n_neighbors=113;; score=0.966 total time=0.1s
 [CV 5/5; 3496/3980] START leaf_size=37, n_neighbors=113...
 [CV 2/5; 3495/3980] END leaf_size=37, n_neighbors=112;; score=0.976 total time=0.1s
 [CV 3/5; 3495/3980] START leaf_size=37, n_neighbors=112...
 [CV 3/5; 3494/3980] END leaf_size=37, n_neighbors=111;; score=0.975 total time=0.1s
 [CV 4/5; 3494/3980] START leaf_size=37, n_neighbors=111...
 [CV 5/5; 3493/3980] END leaf_size=37, n_neighbors=110;; score=0.901 total time=0.1s
 [CV 1/5; 3494/3980] START leaf_size=37, n_neighbors=111...
 [CV 3/5; 3497/3980] END leaf_size=37, n_neighbors=114;; score=0.976 total time=0.1s
 [CV 4/5; 3497/3980] START leaf_size=37, n_neighbors=114...
 [CV 1/5; 3496/3980] END leaf_size=37, n_neighbors=113;; score=0.931 total time=0.1s
 [CV 2/5; 3496/3980] START leaf_size=37, n_neighbors=113...
 [CV 3/5; 3492/3980] END leaf_size=37, n_neighbors=109;; score=0.975 total time=0.1s
 [CV 5/5; 3490/3980] END leaf_size=37, n_neighbors=107;; score=0.903 total time=0.1s
 [CV 2/5; 3498/3980] START leaf_size=37, n_neighbors=115...
 [CV 2/5; 3493/3980] END leaf_size=37, n_neighbors=110;; score=0.975 total time=0.1s
 [CV 1/5; 3499/3980] START leaf_size=37, n_neighbors=116...
 [CV 4/5; 3491/3980] END leaf_size=37, n_neighbors=108;; score=0.966 total time=0.1s
 [CV 5/5; 3499/3980] START leaf_size=37, n_neighbors=116...
 [CV 4/5; 3500/3980] START leaf_size=37, n_neighbors=117...
 [CV 5/5; 3496/3980] END leaf_size=37, n_neighbors=113;; score=0.901 total time=0.1s

[CV 1/5; 3497/3980] START leaf_size=37, n_neighbors=114...
 [CV 3/5; 3495/3980] END leaf_size=37, n_neighbors=112;; score=0.973 total time=0.1s
 [CV 4/5; 3495/3980] START leaf_size=37, n_neighbors=112...
 [CV 4/5; 3497/3980] END leaf_size=37, n_neighbors=114;; score=0.966 total time=0.1s
 [CV 5/5; 3497/3980] START leaf_size=37, n_neighbors=114...
 [CV 2/5; 3496/3980] END leaf_size=37, n_neighbors=113;; score=0.973 total time=0.1s
 [CV 3/5; 3496/3980] START leaf_size=37, n_neighbors=113...
 [CV 1/5; 3494/3980] END leaf_size=37, n_neighbors=111;; score=0.930 total time=0.1s
 [CV 4/5; 3494/3980] END leaf_size=37, n_neighbors=111;; score=0.966 total time=0.1s
 [CV 5/5; 3494/3980] START leaf_size=37, n_neighbors=111...
 [CV 3/5; 3501/3980] START leaf_size=37, n_neighbors=118...
 [CV 4/5; 3500/3980] END leaf_size=37, n_neighbors=117;; score=0.967 total time=0.1s
 [CV 5/5; 3500/3980] START leaf_size=37, n_neighbors=117...
 [CV 2/5; 3498/3980] END leaf_size=37, n_neighbors=115;; score=0.970 total time=0.1s
 [CV 3/5; 3498/3980] START leaf_size=37, n_neighbors=115...
 [CV 5/5; 3499/3980] END leaf_size=37, n_neighbors=116;; score=0.900 total time=0.1s
 [CV 1/5; 3500/3980] START leaf_size=37, n_neighbors=117...
 [CV 1/5; 3499/3980] END leaf_size=37, n_neighbors=116;; score=0.919 total time=0.1s
 [CV 2/5; 3499/3980] START leaf_size=37, n_neighbors=116...
 [CV 1/5; 3497/3980] END leaf_size=37, n_neighbors=114;; score=0.927 total time=0.1s
 [CV 2/5; 3497/3980] START leaf_size=37, n_neighbors=114...
 [CV 5/5; 3497/3980] END leaf_size=37, n_neighbors=114;; score=0.903 total time=0.1s
 [CV 1/5; 3498/3980] START leaf_size=37, n_neighbors=115...
 [CV 3/5; 3501/3980] END leaf_size=37, n_neighbors=118;; score=0.979 total time=0.1s
 [CV 4/5; 3501/3980] START leaf_size=37, n_neighbors=118...
 [CV 3/5; 3498/3980] END leaf_size=37, n_neighbors=115;; score=0.976 total time=0.1s
 [CV 4/5; 3498/3980] START leaf_size=37, n_neighbors=115...
 [CV 5/5; 3494/3980] END leaf_size=37, n_neighbors=111;; score=0.903 total time=0.1s
 [CV 1/5; 3500/3980] END leaf_size=37, n_neighbors=117;; score=0.921 total time=0.1s
 [CV 2/5; 3500/3980] START leaf_size=37, n_neighbors=117...
 [CV 2/5; 3502/3980] START leaf_size=37, n_neighbors=119...
 [CV 4/5; 3495/3980] END leaf_size=37, n_neighbors=112;; score=0.966 total time=0.1s

[CV 1/5; 3503/3980] START leaf_size=37, n_neighbors=120...
 [CV 5/5; 3500/3980] END leaf_size=37, n_neighbors=117;; score=0.900 total time=0.1s
 [CV 1/5; 3501/3980] START leaf_size=37, n_neighbors=118...
 [CV 2/5; 3497/3980] END leaf_size=37, n_neighbors=114;; score=0.970 total time=0.1s
 [CV 5/5; 3503/3980] START leaf_size=37, n_neighbors=120...
 [CV 2/5; 3499/3980] END leaf_size=37, n_neighbors=116;; score=0.970 total time=0.1s
 [CV 3/5; 3499/3980] START leaf_size=37, n_neighbors=116...
 [CV 3/5; 3496/3980] END leaf_size=37, n_neighbors=113;; score=0.976 total time=0.1s
 [CV 4/5; 3504/3980] START leaf_size=37, n_neighbors=121...
 [CV 1/5; 3498/3980] END leaf_size=37, n_neighbors=115;; score=0.924 total time=0.1s
 [CV 3/5; 3505/3980] START leaf_size=37, n_neighbors=122...
 [CV 4/5; 3498/3980] END leaf_size=37, n_neighbors=115;; score=0.967 total time=0.1s
 [CV 5/5; 3498/3980] START leaf_size=37, n_neighbors=115...
 [CV 2/5; 3500/3980] END leaf_size=37, n_neighbors=117;; score=0.970 total time=0.1s
 [CV 3/5; 3500/3980] START leaf_size=37, n_neighbors=117...
 [CV 4/5; 3501/3980] END leaf_size=37, n_neighbors=118;; score=0.967 total time=0.1s
 [CV 5/5; 3501/3980] START leaf_size=37, n_neighbors=118...
 [CV 1/5; 3503/3980] END leaf_size=37, n_neighbors=120;; score=0.913 total time=0.1s
 [CV 2/5; 3503/3980] START leaf_size=37, n_neighbors=120...
 [CV 2/5; 3502/3980] END leaf_size=37, n_neighbors=119;; score=0.970 total time=0.1s
 [CV 3/5; 3502/3980] START leaf_size=37, n_neighbors=119...
 [CV 1/5; 3501/3980] END leaf_size=37, n_neighbors=118;; score=0.915 total time=0.1s
 [CV 2/5; 3501/3980] START leaf_size=37, n_neighbors=118...
 [CV 3/5; 3499/3980] END leaf_size=37, n_neighbors=116;; score=0.978 total time=0.1s
 [CV 4/5; 3499/3980] START leaf_size=37, n_neighbors=116...
 [CV 5/5; 3503/3980] END leaf_size=37, n_neighbors=120;; score=0.903 total time=0.1s
 [CV 1/5; 3504/3980] START leaf_size=37, n_neighbors=121...
 [CV 4/5; 3504/3980] END leaf_size=37, n_neighbors=121;; score=0.967 total time=0.1s
 [CV 5/5; 3504/3980] START leaf_size=37, n_neighbors=121...
 [CV 3/5; 3505/3980] END leaf_size=37, n_neighbors=122;; score=0.978 total time=0.1s
 [CV 4/5; 3505/3980] START leaf_size=37, n_neighbors=122...
 [CV 5/5; 3498/3980] END leaf_size=37, n_neighbors=115;; score=0.900 total time=0.1s

[CV 2/5; 3506/3980] START leaf_size=37, n_neighbors=123...
 [CV 3/5; 3500/3980] END leaf_size=37, n_neighbors=117;; score=0.976 total time=0.1s
 [CV 5/5; 3501/3980] END leaf_size=37, n_neighbors=118;; score=0.901 total time=0.1s
 [CV 1/5; 3502/3980] START leaf_size=37, n_neighbors=119...
 [CV 1/5; 3507/3980] START leaf_size=37, n_neighbors=124...
 [CV 2/5; 3503/3980] END leaf_size=37, n_neighbors=120;; score=0.972 total time=0.1s
 [CV 3/5; 3503/3980] START leaf_size=37, n_neighbors=120...
 [CV 4/5; 3499/3980] END leaf_size=37, n_neighbors=116;; score=0.967 total time=0.1s
 [CV 5/5; 3507/3980] START leaf_size=37, n_neighbors=124...
 [CV 1/5; 3504/3980] END leaf_size=37, n_neighbors=121;; score=0.918 total time=0.1s
 [CV 2/5; 3504/3980] START leaf_size=37, n_neighbors=121...
 [CV 3/5; 3502/3980] END leaf_size=37, n_neighbors=119;; score=0.976 total time=0.1s
 [CV 4/5; 3502/3980] START leaf_size=37, n_neighbors=119...
 [CV 2/5; 3501/3980] END leaf_size=37, n_neighbors=118;; score=0.972 total time=0.1s
 [CV 4/5; 3508/3980] START leaf_size=37, n_neighbors=125...
 [CV 5/5; 3504/3980] END leaf_size=37, n_neighbors=121;; score=0.900 total time=0.1s
 [CV 1/5; 3505/3980] START leaf_size=37, n_neighbors=122...
 [CV 4/5; 3505/3980] END leaf_size=37, n_neighbors=122;; score=0.967 total time=0.1s
 [CV 5/5; 3505/3980] START leaf_size=37, n_neighbors=122...
 [CV 2/5; 3506/3980] END leaf_size=37, n_neighbors=123;; score=0.973 total time=0.1s
 [CV 3/5; 3506/3980] START leaf_size=37, n_neighbors=123...
 [CV 1/5; 3502/3980] END leaf_size=37, n_neighbors=119;; score=0.919 total time=0.1s
 [CV 3/5; 3509/3980] START leaf_size=37, n_neighbors=126...
 [CV 1/5; 3507/3980] END leaf_size=37, n_neighbors=124;; score=0.912 total time=0.1s
 [CV 2/5; 3507/3980] START leaf_size=37, n_neighbors=124...
 [CV 5/5; 3507/3980] END leaf_size=37, n_neighbors=124;; score=0.897 total time=0.1s
 [CV 1/5; 3508/3980] START leaf_size=37, n_neighbors=125...
 [CV 3/5; 3503/3980] END leaf_size=37, n_neighbors=120;; score=0.978 total time=0.1s
 [CV 4/5; 3503/3980] START leaf_size=37, n_neighbors=120...
 [CV 2/5; 3504/3980] END leaf_size=37, n_neighbors=121;; score=0.972 total time=0.1s
 [CV 3/5; 3504/3980] START leaf_size=37, n_neighbors=121...
 [CV 5/5; 3505/3980] END leaf_size=37, n_neighbors=122;; score=0.901 total time=0.1s

[CV 1/5; 3506/3980] START leaf_size=37, n_neighbors=123...
 [CV 1/5; 3505/3980] END leaf_size=37, n_neighbors=122;; score=0.916 total time=0.1s
 [CV 2/5; 3505/3980] START leaf_size=37, n_neighbors=122...
 [CV 4/5; 3508/3980] END leaf_size=37, n_neighbors=125;; score=0.969 total time=0.1s
 [CV 5/5; 3508/3980] START leaf_size=37, n_neighbors=125...
 [CV 4/5; 3502/3980] END leaf_size=37, n_neighbors=119;; score=0.966 total time=0.1s
 [CV 5/5; 3502/3980] START leaf_size=37, n_neighbors=119...
 [CV 3/5; 3506/3980] END leaf_size=37, n_neighbors=123;; score=0.978 total time=0.1s
 [CV 4/5; 3506/3980] START leaf_size=37, n_neighbors=123...
 [CV 1/5; 3508/3980] END leaf_size=37, n_neighbors=125;; score=0.910 total time=0.1s
 [CV 2/5; 3508/3980] START leaf_size=37, n_neighbors=125...
 [CV 3/5; 3509/3980] END leaf_size=37, n_neighbors=126;; score=0.976 total time=0.1s
 [CV 4/5; 3509/3980] START leaf_size=37, n_neighbors=126...
 [CV 2/5; 3507/3980] END leaf_size=37, n_neighbors=124;; score=0.972 total time=0.1s
 [CV 3/5; 3507/3980] START leaf_size=37, n_neighbors=124...
 [CV 4/5; 3503/3980] END leaf_size=37, n_neighbors=120;; score=0.967 total time=0.1s
 [CV 2/5; 3510/3980] START leaf_size=37, n_neighbors=127...
 [CV 3/5; 3504/3980] END leaf_size=37, n_neighbors=121;; score=0.976 total time=0.1s
 [CV 1/5; 3511/3980] START leaf_size=37, n_neighbors=128...
 [CV 1/5; 3506/3980] END leaf_size=37, n_neighbors=123;; score=0.913 total time=0.1s
 [CV 2/5; 3505/3980] END leaf_size=37, n_neighbors=122;; score=0.973 total time=0.1s
 [CV 5/5; 3511/3980] START leaf_size=37, n_neighbors=128...
 [CV 4/5; 3512/3980] START leaf_size=37, n_neighbors=129...
 [CV 5/5; 3502/3980] END leaf_size=37, n_neighbors=119;; score=0.901 total time=0.1s
 [CV 5/5; 3508/3980] END leaf_size=37, n_neighbors=125;; score=0.900 total time=0.1s
 [CV 1/5; 3509/3980] START leaf_size=37, n_neighbors=126...
 [CV 3/5; 3513/3980] START leaf_size=37, n_neighbors=130...
 [CV 4/5; 3506/3980] END leaf_size=37, n_neighbors=123;; score=0.967 total time=0.1s
 [CV 5/5; 3506/3980] START leaf_size=37, n_neighbors=123...
 [CV 2/5; 3508/3980] END leaf_size=37, n_neighbors=125;; score=0.973 total time=0.1s
 [CV 3/5; 3508/3980] START leaf_size=37, n_neighbors=125...
 [CV 3/5; 3507/3980] END leaf_size=37, n_neighbors=124;; score=0.978 total time=0.1s

[CV 4/5; 3507/3980] START leaf_size=37, n_neighbors=124...
 [CV 4/5; 3509/3980] END leaf_size=37, n_neighbors=126;; score=0.966 total time=0.1s
 [CV 5/5; 3509/3980] START leaf_size=37, n_neighbors=126...
 [CV 1/5; 3511/3980] END leaf_size=37, n_neighbors=128;; score=0.909 total time=0.1s
 [CV 2/5; 3511/3980] START leaf_size=37, n_neighbors=128...
 [CV 2/5; 3510/3980] END leaf_size=37, n_neighbors=127;; score=0.973 total time=0.1s
 [CV 3/5; 3510/3980] START leaf_size=37, n_neighbors=127...
 [CV 5/5; 3511/3980] END leaf_size=37, n_neighbors=128;; score=0.900 total time=0.1s
 [CV 1/5; 3512/3980] START leaf_size=37, n_neighbors=129...
 [CV 5/5; 3506/3980] END leaf_size=37, n_neighbors=123;; score=0.900 total time=0.1s
 [CV 2/5; 3514/3980] START leaf_size=37, n_neighbors=131...
 [CV 2/5; 3511/3980] END leaf_size=37, n_neighbors=128;; score=0.972 total time=0.1s
 [CV 3/5; 3511/3980] START leaf_size=37, n_neighbors=128...
 [CV 4/5; 3507/3980] END leaf_size=37, n_neighbors=124;; score=0.966 total time=0.1s
 [CV 1/5; 3509/3980] END leaf_size=37, n_neighbors=126;; score=0.913 total time=0.1s
 [CV 2/5; 3509/3980] START leaf_size=37, n_neighbors=126...
 [CV 5/5; 3509/3980] END leaf_size=37, n_neighbors=126;; score=0.900 total time=0.1s
 [CV 1/5; 3510/3980] START leaf_size=37, n_neighbors=127...
 [CV 1/5; 3515/3980] START leaf_size=37, n_neighbors=132...
 [CV 3/5; 3513/3980] END leaf_size=37, n_neighbors=130;; score=0.978 total time=0.1s
 [CV 4/5; 3513/3980] START leaf_size=37, n_neighbors=130...
 [CV 3/5; 3508/3980] END leaf_size=37, n_neighbors=125;; score=0.976 total time=0.1s
 [CV 4/5; 3512/3980] END leaf_size=37, n_neighbors=129;; score=0.973 total time=0.1s
 [CV 5/5; 3512/3980] START leaf_size=37, n_neighbors=129...
 [CV 5/5; 3515/3980] START leaf_size=37, n_neighbors=132...
 [CV 3/5; 3510/3980] END leaf_size=37, n_neighbors=127;; score=0.976 total time=0.1s
 [CV 4/5; 3510/3980] START leaf_size=37, n_neighbors=127...
 [CV 1/5; 3512/3980] END leaf_size=37, n_neighbors=129;; score=0.910 total time=0.1s
 [CV 2/5; 3512/3980] START leaf_size=37, n_neighbors=129...
 [CV 2/5; 3514/3980] END leaf_size=37, n_neighbors=131;; score=0.972 total time=0.1s
 [CV 3/5; 3514/3980] START leaf_size=37, n_neighbors=131...
 [CV 1/5; 3515/3980] END leaf_size=37, n_neighbors=132;; score=0.918 total time=0.1s

[CV 2/5; 3515/3980] START leaf_size=37, n_neighbors=132...
 [CV 3/5; 3511/3980] END leaf_size=37, n_neighbors=128;; score=0.979 total time=0.1s
 [CV 4/5; 3511/3980] START leaf_size=37, n_neighbors=128...
 [CV 1/5; 3510/3980] END leaf_size=37, n_neighbors=127;; score=0.910 total time=0.1s
 [CV 4/5; 3516/3980] START leaf_size=37, n_neighbors=133...
 [CV 2/5; 3509/3980] END leaf_size=37, n_neighbors=126;; score=0.972 total time=0.1s
 [CV 3/5; 3517/3980] START leaf_size=37, n_neighbors=134...
 [CV 4/5; 3513/3980] END leaf_size=37, n_neighbors=130;; score=0.966 total time=0.1s
 [CV 5/5; 3513/3980] START leaf_size=37, n_neighbors=130...
 [CV 5/5; 3512/3980] END leaf_size=37, n_neighbors=129;; score=0.901 total time=0.1s
 [CV 1/5; 3513/3980] START leaf_size=37, n_neighbors=130...
 [CV 4/5; 3510/3980] END leaf_size=37, n_neighbors=127;; score=0.970 total time=0.1s
 [CV 5/5; 3510/3980] START leaf_size=37, n_neighbors=127...
 [CV 5/5; 3515/3980] END leaf_size=37, n_neighbors=132;; score=0.895 total time=0.1s
 [CV 1/5; 3516/3980] START leaf_size=37, n_neighbors=133...
 [CV 2/5; 3512/3980] END leaf_size=37, n_neighbors=129;; score=0.973 total time=0.1s
 [CV 3/5; 3512/3980] START leaf_size=37, n_neighbors=129...
 [CV 3/5; 3514/3980] END leaf_size=37, n_neighbors=131;; score=0.978 total time=0.1s
 [CV 4/5; 3514/3980] START leaf_size=37, n_neighbors=131...
 [CV 2/5; 3515/3980] END leaf_size=37, n_neighbors=132;; score=0.972 total time=0.1s
 [CV 3/5; 3515/3980] START leaf_size=37, n_neighbors=132...
 [CV 4/5; 3511/3980] END leaf_size=37, n_neighbors=128;; score=0.966 total time=0.1s
 [CV 5/5; 3513/3980] END leaf_size=37, n_neighbors=130;; score=0.903 total time=0.1s
 [CV 1/5; 3514/3980] START leaf_size=37, n_neighbors=131...
 [CV 2/5; 3518/3980] START leaf_size=37, n_neighbors=135...
 [CV 3/5; 3517/3980] END leaf_size=37, n_neighbors=134;; score=0.979 total time=0.1s
 [CV 4/5; 3517/3980] START leaf_size=37, n_neighbors=134...
 [CV 4/5; 3516/3980] END leaf_size=37, n_neighbors=133;; score=0.967 total time=0.1s
 [CV 5/5; 3516/3980] START leaf_size=37, n_neighbors=133...
 [CV 1/5; 3513/3980] END leaf_size=37, n_neighbors=130;; score=0.913 total time=0.1s
 [CV 2/5; 3513/3980] START leaf_size=37, n_neighbors=130...
 [CV 5/5; 3510/3980] END leaf_size=37, n_neighbors=127;; score=0.898 total time=0.1s

[CV 1/5; 3516/3980] END leaf_size=37, n_neighbors=133;, score=0.912 total time=0.1s
 [CV 2/5; 3516/3980] START leaf_size=37, n_neighbors=133..
 [CV 1/5; 3519/3980] START leaf_size=37, n_neighbors=136..
 [CV 3/5; 3512/3980] END leaf_size=37, n_neighbors=129;, score=0.976 total time=0.1s
 [CV 5/5; 3519/3980] START leaf_size=37, n_neighbors=136..
 [CV 4/5; 3514/3980] END leaf_size=37, n_neighbors=131;, score=0.967 total time=0.1s
 [CV 5/5; 3514/3980] START leaf_size=37, n_neighbors=131..
 [CV 1/5; 3514/3980] END leaf_size=37, n_neighbors=131;, score=0.910 total time=0.1s
 [CV 4/5; 3520/3980] START leaf_size=37, n_neighbors=137..
 [CV 3/5; 3515/3980] END leaf_size=37, n_neighbors=132;, score=0.978 total time=0.1s
 [CV 4/5; 3515/3980] START leaf_size=37, n_neighbors=132..
 [CV 2/5; 3518/3980] END leaf_size=37, n_neighbors=135;, score=0.976 total time=0.1s
 [CV 3/5; 3518/3980] START leaf_size=37, n_neighbors=135..
 [CV 4/5; 3517/3980] END leaf_size=37, n_neighbors=134;, score=0.966 total time=0.1s
 [CV 5/5; 3517/3980] START leaf_size=37, n_neighbors=134..
 [CV 5/5; 3516/3980] END leaf_size=37, n_neighbors=133;, score=0.894 total time=0.1s
 [CV 1/5; 3517/3980] START leaf_size=37, n_neighbors=134..
 [CV 2/5; 3513/3980] END leaf_size=37, n_neighbors=130;, score=0.973 total time=0.1s
 [CV 2/5; 3516/3980] END leaf_size=37, n_neighbors=133;, score=0.975 total time=0.1s
 [CV 3/5; 3516/3980] START leaf_size=37, n_neighbors=133..
 [CV 3/5; 3521/3980] START leaf_size=37, n_neighbors=138..
 [CV 1/5; 3519/3980] END leaf_size=37, n_neighbors=136;, score=0.910 total time=0.1s
 [CV 2/5; 3519/3980] START leaf_size=37, n_neighbors=136..
 [CV 5/5; 3519/3980] END leaf_size=37, n_neighbors=136;, score=0.892 total time=0.1s
 [CV 1/5; 3520/3980] START leaf_size=37, n_neighbors=137..
 [CV 5/5; 3514/3980] END leaf_size=37, n_neighbors=131;, score=0.898 total time=0.1s
 [CV 2/5; 3522/3980] START leaf_size=37, n_neighbors=139..
 [CV 4/5; 3520/3980] END leaf_size=37, n_neighbors=137;, score=0.967 total time=0.1s
 [CV 5/5; 3520/3980] START leaf_size=37, n_neighbors=137..
 [CV 4/5; 3515/3980] END leaf_size=37, n_neighbors=132;, score=0.964 total time=0.1s
 [CV 1/5; 3523/3980] START leaf_size=37, n_neighbors=140..
 [CV 3/5; 3518/3980] END leaf_size=37, n_neighbors=135;, score=0.978 total time=0.1s

[CV 4/5; 3518/3980] START leaf_size=37, n_neighbors=135...
 [CV 3/5; 3516/3980] END leaf_size=37, n_neighbors=133;, score=0.979 total time=0.1s
 [CV 5/5; 3523/3980] START leaf_size=37, n_neighbors=140...
 [CV 2/5; 3519/3980] END leaf_size=37, n_neighbors=136;, score=0.978 total time=0.1s
 [CV 3/5; 3519/3980] START leaf_size=37, n_neighbors=136...
 [CV 3/5; 3521/3980] END leaf_size=37, n_neighbors=138;, score=0.979 total time=0.1s
 [CV 4/5; 3521/3980] START leaf_size=37, n_neighbors=138...
 [CV 5/5; 3517/3980] END leaf_size=37, n_neighbors=134;, score=0.895 total time=0.1s
 [CV 1/5; 3518/3980] START leaf_size=37, n_neighbors=135...
 [CV 1/5; 3520/3980] END leaf_size=37, n_neighbors=137;, score=0.906 total time=0.1s
 [CV 2/5; 3520/3980] START leaf_size=37, n_neighbors=137...
 [CV 1/5; 3517/3980] END leaf_size=37, n_neighbors=134;, score=0.913 total time=0.1s
 [CV 2/5; 3517/3980] START leaf_size=37, n_neighbors=134...
 [CV 2/5; 3522/3980] END leaf_size=37, n_neighbors=139;, score=0.981 total time=0.1s
 [CV 3/5; 3522/3980] START leaf_size=37, n_neighbors=139...
 [CV 5/5; 3520/3980] END leaf_size=37, n_neighbors=137;, score=0.895 total time=0.1s
 [CV 1/5; 3521/3980] START leaf_size=37, n_neighbors=138...
 [CV 1/5; 3523/3980] END leaf_size=37, n_neighbors=140;, score=0.909 total time=0.1s
 [CV 2/5; 3523/3980] START leaf_size=37, n_neighbors=140...
 [CV 4/5; 3518/3980] END leaf_size=37, n_neighbors=135;, score=0.966 total time=0.1s
 [CV 5/5; 3518/3980] START leaf_size=37, n_neighbors=135...
 [CV 5/5; 3523/3980] END leaf_size=37, n_neighbors=140;, score=0.895 total time=0.1s
 [CV 1/5; 3524/3980] START leaf_size=37, n_neighbors=141...
 [CV 3/5; 3519/3980] END leaf_size=37, n_neighbors=136;, score=0.978 total time=0.1s
 [CV 4/5; 3519/3980] START leaf_size=37, n_neighbors=136...
 [CV 4/5; 3521/3980] END leaf_size=37, n_neighbors=138;, score=0.967 total time=0.1s
 [CV 5/5; 3521/3980] START leaf_size=37, n_neighbors=138...
 [CV 1/5; 3518/3980] END leaf_size=37, n_neighbors=135;, score=0.912 total time=0.1s
 [CV 2/5; 3520/3980] END leaf_size=37, n_neighbors=137;, score=0.978 total time=0.1s
 [CV 3/5; 3520/3980] START leaf_size=37, n_neighbors=137...
 [CV 4/5; 3524/3980] START leaf_size=37, n_neighbors=141...
 [CV 3/5; 3522/3980] END leaf_size=37, n_neighbors=139;, score=0.978 total time=0.1s

[CV 4/5; 3522/3980] START leaf_size=37, n_neighbors=139...
 [CV 2/5; 3523/3980] END leaf_size=37, n_neighbors=140;; score=0.981 total time=0.1s
 [CV 3/5; 3523/3980] START leaf_size=37, n_neighbors=140...
 [CV 1/5; 3521/3980] END leaf_size=37, n_neighbors=138;; score=0.909 total time=0.1s
 [CV 2/5; 3521/3980] START leaf_size=37, n_neighbors=138...
 [CV 2/5; 3517/3980] END leaf_size=37, n_neighbors=134;; score=0.973 total time=0.1s
 [CV 5/5; 3518/3980] END leaf_size=37, n_neighbors=135;; score=0.898 total time=0.1s
 [CV 3/5; 3525/3980] START leaf_size=37, n_neighbors=142...
 [CV 2/5; 3526/3980] START leaf_size=37, n_neighbors=143...
 [CV 1/5; 3524/3980] END leaf_size=37, n_neighbors=141;; score=0.906 total time=0.1s
 [CV 2/5; 3524/3980] START leaf_size=37, n_neighbors=141...
 [CV 4/5; 3519/3980] END leaf_size=37, n_neighbors=136;; score=0.966 total time=0.1s
 [CV 5/5; 3521/3980] END leaf_size=37, n_neighbors=138;; score=0.895 total time=0.1s
 [CV 1/5; 3522/3980] START leaf_size=37, n_neighbors=139...
 [CV 1/5; 3527/3980] START leaf_size=37, n_neighbors=144...
 [CV 3/5; 3520/3980] END leaf_size=37, n_neighbors=137;; score=0.979 total time=0.1s
 [CV 5/5; 3527/3980] START leaf_size=37, n_neighbors=144...
 [CV 4/5; 3524/3980] END leaf_size=37, n_neighbors=141;; score=0.964 total time=0.1s
 [CV 5/5; 3524/3980] START leaf_size=37, n_neighbors=141...
 [CV 4/5; 3522/3980] END leaf_size=37, n_neighbors=139;; score=0.967 total time=0.1s
 [CV 5/5; 3522/3980] START leaf_size=37, n_neighbors=139...
 [CV 2/5; 3521/3980] END leaf_size=37, n_neighbors=138;; score=0.979 total time=0.1s
 [CV 3/5; 3523/3980] END leaf_size=37, n_neighbors=140;; score=0.978 total time=0.1s
 [CV 4/5; 3523/3980] START leaf_size=37, n_neighbors=140...
 [CV 4/5; 3528/3980] START leaf_size=37, n_neighbors=145...
 [CV 2/5; 3526/3980] END leaf_size=37, n_neighbors=143;; score=0.976 total time=0.1s
 [CV 3/5; 3526/3980] START leaf_size=37, n_neighbors=143...
 [CV 3/5; 3525/3980] END leaf_size=37, n_neighbors=142;; score=0.976 total time=0.1s
 [CV 4/5; 3525/3980] START leaf_size=37, n_neighbors=142...
 [CV 2/5; 3524/3980] END leaf_size=37, n_neighbors=141;; score=0.979 total time=0.1s
 [CV 3/5; 3524/3980] START leaf_size=37, n_neighbors=141...
 [CV 1/5; 3522/3980] END leaf_size=37, n_neighbors=139;; score=0.907 total time=0.1s

[CV 3/5; 3529/3980] START leaf_size=37, n_neighbors=146...
 [CV 1/5; 3527/3980] END leaf_size=37, n_neighbors=144;; score=0.910 total time=0.1s
 [CV 2/5; 3527/3980] START leaf_size=37, n_neighbors=144...
 [CV 5/5; 3527/3980] END leaf_size=37, n_neighbors=144;; score=0.885 total time=0.1s
 [CV 1/5; 3528/3980] START leaf_size=37, n_neighbors=145...
 [CV 5/5; 3524/3980] END leaf_size=37, n_neighbors=141;; score=0.892 total time=0.1s
 [CV 1/5; 3525/3980] START leaf_size=37, n_neighbors=142...
 [CV 5/5; 3522/3980] END leaf_size=37, n_neighbors=139;; score=0.897 total time=0.1s
 [CV 2/5; 3530/3980] START leaf_size=37, n_neighbors=147...
 [CV 4/5; 3523/3980] END leaf_size=37, n_neighbors=140;; score=0.967 total time=0.1s
 [CV 1/5; 3531/3980] START leaf_size=37, n_neighbors=148...
 [CV 4/5; 3525/3980] END leaf_size=37, n_neighbors=142;; score=0.966 total time=0.1s
 [CV 5/5; 3525/3980] START leaf_size=37, n_neighbors=142...
 [CV 3/5; 3524/3980] END leaf_size=37, n_neighbors=141;; score=0.976 total time=0.1s
 [CV 3/5; 3526/3980] END leaf_size=37, n_neighbors=143;; score=0.976 total time=0.1s
 [CV 4/5; 3526/3980] START leaf_size=37, n_neighbors=143...
 [CV 5/5; 3531/3980] START leaf_size=37, n_neighbors=148...
 [CV 4/5; 3528/3980] END leaf_size=37, n_neighbors=145;; score=0.969 total time=0.1s
 [CV 5/5; 3528/3980] START leaf_size=37, n_neighbors=145...
 [CV 2/5; 3527/3980] END leaf_size=37, n_neighbors=144;; score=0.978 total time=0.1s
 [CV 3/5; 3527/3980] START leaf_size=37, n_neighbors=144...
 [CV 3/5; 3529/3980] END leaf_size=37, n_neighbors=146;; score=0.978 total time=0.1s
 [CV 4/5; 3529/3980] START leaf_size=37, n_neighbors=146...
 [CV 1/5; 3528/3980] END leaf_size=37, n_neighbors=145;; score=0.907 total time=0.1s
 [CV 2/5; 3528/3980] START leaf_size=37, n_neighbors=145...
 [CV 1/5; 3525/3980] END leaf_size=37, n_neighbors=142;; score=0.907 total time=0.1s
 [CV 5/5; 3525/3980] END leaf_size=37, n_neighbors=142;; score=0.891 total time=0.1s
 [CV 2/5; 3525/3980] START leaf_size=37, n_neighbors=142...
 [CV 1/5; 3526/3980] START leaf_size=37, n_neighbors=143...
 [CV 2/5; 3530/3980] END leaf_size=37, n_neighbors=147;; score=0.975 total time=0.1s
 [CV 3/5; 3530/3980] START leaf_size=37, n_neighbors=147...
 [CV 1/5; 3531/3980] END leaf_size=37, n_neighbors=148;; score=0.910 total time=0.1s

[CV 2/5; 3531/3980] START leaf_size=37, n_neighbors=148...
 [CV 4/5; 3526/3980] END leaf_size=37, n_neighbors=143;; score=0.966 total time=0.1s
 [CV 5/5; 3526/3980] START leaf_size=37, n_neighbors=143...
 [CV 5/5; 3531/3980] END leaf_size=37, n_neighbors=148;; score=0.891 total time=0.1s
 [CV 1/5; 3532/3980] START leaf_size=37, n_neighbors=149...
 [CV 5/5; 3528/3980] END leaf_size=37, n_neighbors=145;; score=0.885 total time=0.1s
 [CV 1/5; 3529/3980] START leaf_size=37, n_neighbors=146...
 [CV 3/5; 3527/3980] END leaf_size=37, n_neighbors=144;; score=0.976 total time=0.1s
 [CV 4/5; 3527/3980] START leaf_size=37, n_neighbors=144...
 [CV 4/5; 3529/3980] END leaf_size=37, n_neighbors=146;; score=0.969 total time=0.1s
 [CV 5/5; 3529/3980] START leaf_size=37, n_neighbors=146...
 [CV 2/5; 3528/3980] END leaf_size=37, n_neighbors=145;; score=0.975 total time=0.1s
 [CV 3/5; 3528/3980] START leaf_size=37, n_neighbors=145...
 [CV 1/5; 3526/3980] END leaf_size=37, n_neighbors=143;; score=0.909 total time=0.1s
 [CV 4/5; 3532/3980] START leaf_size=37, n_neighbors=149...
 [CV 2/5; 3525/3980] END leaf_size=37, n_neighbors=142;; score=0.981 total time=0.1s
 [CV 3/5; 3533/3980] START leaf_size=37, n_neighbors=150...
 [CV 2/5; 3531/3980] END leaf_size=37, n_neighbors=148;; score=0.976 total time=0.1s
 [CV 3/5; 3531/3980] START leaf_size=37, n_neighbors=148...
 [CV 3/5; 3530/3980] END leaf_size=37, n_neighbors=147;; score=0.979 total time=0.1s
 [CV 4/5; 3530/3980] START leaf_size=37, n_neighbors=147...
 [CV 5/5; 3526/3980] END leaf_size=37, n_neighbors=143;; score=0.892 total time=0.1s
 [CV 2/5; 3534/3980] START leaf_size=37, n_neighbors=151...
 [CV 1/5; 3532/3980] END leaf_size=37, n_neighbors=149;; score=0.907 total time=0.1s
 [CV 2/5; 3532/3980] START leaf_size=37, n_neighbors=149...
 [CV 4/5; 3527/3980] END leaf_size=37, n_neighbors=144;; score=0.967 total time=0.1s
 [CV 5/5; 3529/3980] END leaf_size=37, n_neighbors=146;; score=0.891 total time=0.1s
 [CV 1/5; 3529/3980] END leaf_size=37, n_neighbors=146;; score=0.907 total time=0.1s
 [CV 1/5; 3530/3980] START leaf_size=37, n_neighbors=147...
 [CV 2/5; 3529/3980] START leaf_size=37, n_neighbors=146...
 [CV 1/5; 3535/3980] START leaf_size=37, n_neighbors=152...
 [CV 3/5; 3528/3980] END leaf_size=37, n_neighbors=145;; score=0.978 total time=0.1s

[CV 5/5; 3535/3980] START leaf_size=37, n_neighbors=152...
 [CV 4/5; 3532/3980] END leaf_size=37, n_neighbors=149;; score=0.967 total time=0.1s
 [CV 5/5; 3532/3980] START leaf_size=37, n_neighbors=149...
 [CV 4/5; 3530/3980] END leaf_size=37, n_neighbors=147;; score=0.967 total time=0.1s
 [CV 5/5; 3530/3980] START leaf_size=37, n_neighbors=147...
 [CV 3/5; 3531/3980] END leaf_size=37, n_neighbors=148;; score=0.979 total time=0.1s
 [CV 4/5; 3531/3980] START leaf_size=37, n_neighbors=148...
 [CV 3/5; 3533/3980] END leaf_size=37, n_neighbors=150;; score=0.979 total time=0.1s
 [CV 4/5; 3533/3980] START leaf_size=37, n_neighbors=150...
 [CV 2/5; 3534/3980] END leaf_size=37, n_neighbors=151;; score=0.979 total time=0.1s
 [CV 3/5; 3534/3980] START leaf_size=37, n_neighbors=151...
 [CV 2/5; 3529/3980] END leaf_size=37, n_neighbors=146;; score=0.978 total time=0.1s
 [CV 4/5; 3536/3980] START leaf_size=37, n_neighbors=153...
 [CV 5/5; 3535/3980] END leaf_size=37, n_neighbors=152;; score=0.888 total time=0.1s
 [CV 1/5; 3536/3980] START leaf_size=37, n_neighbors=153...
 [CV 1/5; 3535/3980] END leaf_size=37, n_neighbors=152;; score=0.904 total time=0.1s
 [CV 2/5; 3535/3980] START leaf_size=37, n_neighbors=152...
 [CV 1/5; 3530/3980] END leaf_size=37, n_neighbors=147;; score=0.910 total time=0.1s
 [CV 3/5; 3537/3980] START leaf_size=37, n_neighbors=154...
 [CV 5/5; 3532/3980] END leaf_size=37, n_neighbors=149;; score=0.886 total time=0.1s
 [CV 5/5; 3530/3980] END leaf_size=37, n_neighbors=147;; score=0.888 total time=0.1s
 [CV 1/5; 3533/3980] START leaf_size=37, n_neighbors=150...
 [CV 2/5; 3532/3980] END leaf_size=37, n_neighbors=149;; score=0.975 total time=0.1s
 [CV 3/5; 3532/3980] START leaf_size=37, n_neighbors=149...
 [CV 2/5; 3538/3980] START leaf_size=37, n_neighbors=155...
 [CV 4/5; 3531/3980] END leaf_size=37, n_neighbors=148;; score=0.967 total time=0.1s
 [CV 1/5; 3539/3980] START leaf_size=37, n_neighbors=156...
 [CV 3/5; 3534/3980] END leaf_size=37, n_neighbors=151;; score=0.981 total time=0.1s
 [CV 4/5; 3534/3980] START leaf_size=37, n_neighbors=151...
 [CV 4/5; 3536/3980] END leaf_size=37, n_neighbors=153;; score=0.969 total time=0.1s
 [CV 5/5; 3536/3980] START leaf_size=37, n_neighbors=153...
 [CV 4/5; 3533/3980] END leaf_size=37, n_neighbors=150;; score=0.967 total time=0.1s

[CV 5/5; 3533/3980] START leaf_size=37, n_neighbors=150...
 [CV 1/5; 3536/3980] END leaf_size=37, n_neighbors=153;; score=0.903 total time=0.1s
 [CV 2/5; 3536/3980] START leaf_size=37, n_neighbors=153...
 [CV 2/5; 3535/3980] END leaf_size=37, n_neighbors=152;; score=0.978 total time=0.1s
 [CV 3/5; 3535/3980] START leaf_size=37, n_neighbors=152...
 [CV 1/5; 3533/3980] END leaf_size=37, n_neighbors=150;; score=0.906 total time=0.1s
 [CV 2/5; 3533/3980] START leaf_size=37, n_neighbors=150...
 [CV 3/5; 3537/3980] END leaf_size=37, n_neighbors=154;; score=0.979 total time=0.1s
 [CV 4/5; 3537/3980] START leaf_size=37, n_neighbors=154...
 [CV 2/5; 3538/3980] END leaf_size=37, n_neighbors=155;; score=0.978 total time=0.1s
 [CV 3/5; 3538/3980] START leaf_size=37, n_neighbors=155...
 [CV 3/5; 3532/3980] END leaf_size=37, n_neighbors=149;; score=0.979 total time=0.1s
 [CV 5/5; 3539/3980] START leaf_size=37, n_neighbors=156...
 [CV 4/5; 3534/3980] END leaf_size=37, n_neighbors=151;; score=0.966 total time=0.1s
 [CV 5/5; 3534/3980] START leaf_size=37, n_neighbors=151...
 [CV 1/5; 3539/3980] END leaf_size=37, n_neighbors=156;; score=0.906 total time=0.1s
 [CV 2/5; 3539/3980] START leaf_size=37, n_neighbors=156...
 [CV 5/5; 3536/3980] END leaf_size=37, n_neighbors=153;; score=0.889 total time=0.1s
 [CV 1/5; 3537/3980] START leaf_size=37, n_neighbors=154...
 [CV 5/5; 3533/3980] END leaf_size=37, n_neighbors=150;; score=0.885 total time=0.1s
 [CV 1/5; 3534/3980] START leaf_size=37, n_neighbors=151...
 [CV 2/5; 3536/3980] END leaf_size=37, n_neighbors=153;; score=0.979 total time=0.1s
 [CV 3/5; 3536/3980] START leaf_size=37, n_neighbors=153...
 [CV 3/5; 3535/3980] END leaf_size=37, n_neighbors=152;; score=0.979 total time=0.1s
 [CV 4/5; 3535/3980] START leaf_size=37, n_neighbors=152...
 [CV 2/5; 3533/3980] END leaf_size=37, n_neighbors=150;; score=0.978 total time=0.1s
 [CV 4/5; 3540/3980] START leaf_size=37, n_neighbors=157...
 [CV 3/5; 3538/3980] END leaf_size=37, n_neighbors=155;; score=0.978 total time=0.1s
 [CV 4/5; 3538/3980] START leaf_size=37, n_neighbors=155...
 [CV 4/5; 3537/3980] END leaf_size=37, n_neighbors=154;; score=0.970 total time=0.1s
 [CV 5/5; 3537/3980] START leaf_size=37, n_neighbors=154...
 [CV 5/5; 3539/3980] END leaf_size=37, n_neighbors=156;; score=0.882 total time=0.1s

[CV 1/5; 3540/3980] START leaf_size=37, n_neighbors=157...
 [CV 5/5; 3534/3980] END leaf_size=37, n_neighbors=151;; score=0.888 total time=0.1s
 [CV 3/5; 3541/3980] START leaf_size=37, n_neighbors=158...
 [CV 2/5; 3539/3980] END leaf_size=37, n_neighbors=156;; score=0.975 total time=0.1s
 [CV 3/5; 3539/3980] START leaf_size=37, n_neighbors=156...
 [CV 1/5; 3537/3980] END leaf_size=37, n_neighbors=154;; score=0.903 total time=0.1s
 [CV 2/5; 3537/3980] START leaf_size=37, n_neighbors=154...
 [CV 1/5; 3534/3980] END leaf_size=37, n_neighbors=151;; score=0.904 total time=0.1s
 [CV 2/5; 3542/3980] START leaf_size=37, n_neighbors=159...
 [CV 3/5; 3536/3980] END leaf_size=37, n_neighbors=153;; score=0.978 total time=0.1s
 [CV 1/5; 3543/3980] START leaf_size=37, n_neighbors=160...
 [CV 4/5; 3535/3980] END leaf_size=37, n_neighbors=152;; score=0.969 total time=0.1s
 [CV 5/5; 3543/3980] START leaf_size=37, n_neighbors=160...
 [CV 4/5; 3538/3980] END leaf_size=37, n_neighbors=155;; score=0.970 total time=0.1s
 [CV 5/5; 3538/3980] START leaf_size=37, n_neighbors=155...
 [CV 4/5; 3540/3980] END leaf_size=37, n_neighbors=157;; score=0.972 total time=0.1s
 [CV 5/5; 3540/3980] START leaf_size=37, n_neighbors=157...
 [CV 5/5; 3537/3980] END leaf_size=37, n_neighbors=154;; score=0.889 total time=0.1s
 [CV 1/5; 3538/3980] START leaf_size=37, n_neighbors=155...
 [CV 3/5; 3541/3980] END leaf_size=37, n_neighbors=158;; score=0.982 total time=0.1s
 [CV 4/5; 3541/3980] START leaf_size=37, n_neighbors=158...
 [CV 1/5; 3540/3980] END leaf_size=37, n_neighbors=157;; score=0.903 total time=0.1s
 [CV 2/5; 3540/3980] START leaf_size=37, n_neighbors=157...
 [CV 3/5; 3539/3980] END leaf_size=37, n_neighbors=156;; score=0.981 total time=0.1s
 [CV 4/5; 3539/3980] START leaf_size=37, n_neighbors=156...
 [CV 2/5; 3537/3980] END leaf_size=37, n_neighbors=154;; score=0.978 total time=0.1s
 [CV 4/5; 3544/3980] START leaf_size=37, n_neighbors=161...
 [CV 2/5; 3542/3980] END leaf_size=37, n_neighbors=159;; score=0.978 total time=0.1s
 [CV 3/5; 3542/3980] START leaf_size=37, n_neighbors=159...
 [CV 1/5; 3543/3980] END leaf_size=37, n_neighbors=160;; score=0.904 total time=0.1s
 [CV 2/5; 3543/3980] START leaf_size=37, n_neighbors=160...
 [CV 5/5; 3543/3980] END leaf_size=37, n_neighbors=160;; score=0.885 total time=0.1s

[CV 1/5; 3544/3980] START leaf_size=37, n_neighbors=161...
 [CV 5/5; 3538/3980] END leaf_size=37, n_neighbors=155;; score=0.882 total time=0.1s
 [CV 5/5; 3540/3980] END leaf_size=37, n_neighbors=157;; score=0.885 total time=0.1s
 [CV 1/5; 3541/3980] START leaf_size=37, n_neighbors=158...
 [CV 3/5; 3545/3980] START leaf_size=37, n_neighbors=162...
 [CV 4/5; 3541/3980] END leaf_size=37, n_neighbors=158;; score=0.972 total time=0.1s
 [CV 5/5; 3541/3980] START leaf_size=37, n_neighbors=158...
 [CV 1/5; 3538/3980] END leaf_size=37, n_neighbors=155;; score=0.901 total time=0.1s
 [CV 2/5; 3546/3980] START leaf_size=37, n_neighbors=163...
 [CV 2/5; 3540/3980] END leaf_size=37, n_neighbors=157;; score=0.976 total time=0.1s
 [CV 3/5; 3540/3980] START leaf_size=37, n_neighbors=157...
 [CV 4/5; 3539/3980] END leaf_size=37, n_neighbors=156;; score=0.969 total time=0.1s
 [CV 1/5; 3547/3980] START leaf_size=37, n_neighbors=164...
 [CV 4/5; 3544/3980] END leaf_size=37, n_neighbors=161;; score=0.972 total time=0.1s
 [CV 5/5; 3544/3980] START leaf_size=37, n_neighbors=161...
 [CV 2/5; 3543/3980] END leaf_size=37, n_neighbors=160;; score=0.981 total time=0.1s
 [CV 3/5; 3543/3980] START leaf_size=37, n_neighbors=160...
 [CV 2/5; 3546/3980] END leaf_size=37, n_neighbors=163;; score=0.976 total time=0.1s
 [CV 3/5; 3546/3980] START leaf_size=37, n_neighbors=163...
 [CV 3/5; 3545/3980] END leaf_size=37, n_neighbors=162;; score=0.982 total time=0.1s
 [CV 4/5; 3545/3980] START leaf_size=37, n_neighbors=162...
 [CV 3/5; 3542/3980] END leaf_size=37, n_neighbors=159;; score=0.981 total time=0.1s
 [CV 4/5; 3542/3980] START leaf_size=37, n_neighbors=159...
 [CV 1/5; 3541/3980] END leaf_size=37, n_neighbors=158;; score=0.903 total time=0.1s
 [CV 2/5; 3541/3980] START leaf_size=37, n_neighbors=158...
 [CV 1/5; 3547/3980] END leaf_size=37, n_neighbors=164;; score=0.904 total time=0.1s
 [CV 2/5; 3547/3980] START leaf_size=37, n_neighbors=164...
 [CV 5/5; 3541/3980] END leaf_size=37, n_neighbors=158;; score=0.880 total time=0.1s
 [CV 1/5; 3542/3980] START leaf_size=37, n_neighbors=159...
 [CV 5/5; 3544/3980] END leaf_size=37, n_neighbors=161;; score=0.886 total time=0.1s
 [CV 1/5; 3545/3980] START leaf_size=37, n_neighbors=162...
 [CV 1/5; 3544/3980] END leaf_size=37, n_neighbors=161;; score=0.901 total time=0.1s

[CV 2/5; 3544/3980] START leaf_size=37, n_neighbors=161...
 [CV 3/5; 3543/3980] END leaf_size=37, n_neighbors=160;; score=0.981 total time=0.1s
 [CV 4/5; 3543/3980] START leaf_size=37, n_neighbors=160...
 [CV 3/5; 3540/3980] END leaf_size=37, n_neighbors=157;; score=0.981 total time=0.1s
 [CV 5/5; 3547/3980] START leaf_size=37, n_neighbors=164...
 [CV 3/5; 3546/3980] END leaf_size=37, n_neighbors=163;; score=0.982 total time=0.1s
 [CV 4/5; 3546/3980] START leaf_size=37, n_neighbors=163...
 [CV 4/5; 3545/3980] END leaf_size=37, n_neighbors=162;; score=0.970 total time=0.1s
 [CV 5/5; 3545/3980] START leaf_size=37, n_neighbors=162...
 [CV 4/5; 3542/3980] END leaf_size=37, n_neighbors=159;; score=0.972 total time=0.1s
 [CV 5/5; 3542/3980] START leaf_size=37, n_neighbors=159...
 [CV 2/5; 3541/3980] END leaf_size=37, n_neighbors=158;; score=0.976 total time=0.1s
 [CV 4/5; 3548/3980] START leaf_size=37, n_neighbors=165...
 [CV 1/5; 3542/3980] END leaf_size=37, n_neighbors=159;; score=0.906 total time=0.1s
 [CV 2/5; 3547/3980] END leaf_size=37, n_neighbors=164;; score=0.978 total time=0.1s
 [CV 3/5; 3547/3980] START leaf_size=37, n_neighbors=164...
 [CV 3/5; 3549/3980] START leaf_size=37, n_neighbors=166...
 [CV 1/5; 3545/3980] END leaf_size=37, n_neighbors=162;; score=0.903 total time=0.1s
 [CV 2/5; 3545/3980] START leaf_size=37, n_neighbors=162...
 [CV 2/5; 3544/3980] END leaf_size=37, n_neighbors=161;; score=0.978 total time=0.1s
 [CV 3/5; 3544/3980] START leaf_size=37, n_neighbors=161...
 [CV 4/5; 3543/3980] END leaf_size=37, n_neighbors=160;; score=0.969 total time=0.1s
 [CV 2/5; 3550/3980] START leaf_size=37, n_neighbors=167...
 [CV 5/5; 3547/3980] END leaf_size=37, n_neighbors=164;; score=0.886 total time=0.1s
 [CV 1/5; 3548/3980] START leaf_size=37, n_neighbors=165...
 [CV 4/5; 3546/3980] END leaf_size=37, n_neighbors=163;; score=0.970 total time=0.1s
 [CV 5/5; 3546/3980] START leaf_size=37, n_neighbors=163...
 [CV 4/5; 3548/3980] END leaf_size=37, n_neighbors=165;; score=0.970 total time=0.1s
 [CV 5/5; 3548/3980] START leaf_size=37, n_neighbors=165...
 [CV 5/5; 3545/3980] END leaf_size=37, n_neighbors=162;; score=0.883 total time=0.1s
 [CV 1/5; 3546/3980] START leaf_size=37, n_neighbors=163...
 [CV 5/5; 3542/3980] END leaf_size=37, n_neighbors=159;; score=0.886 total time=0.1s

[CV 1/5; 3551/3980] START leaf_size=37, n_neighbors=168...
 [CV 3/5; 3549/3980] END leaf_size=37, n_neighbors=166;; score=0.981 total time=0.1s
 [CV 4/5; 3549/3980] START leaf_size=37, n_neighbors=166...
 [CV 3/5; 3547/3980] END leaf_size=37, n_neighbors=164;; score=0.982 total time=0.1s
 [CV 4/5; 3547/3980] START leaf_size=37, n_neighbors=164...
 [CV 2/5; 3545/3980] END leaf_size=37, n_neighbors=162;; score=0.978 total time=0.1s
 [CV 5/5; 3551/3980] START leaf_size=37, n_neighbors=168...
 [CV 3/5; 3544/3980] END leaf_size=37, n_neighbors=161;; score=0.981 total time=0.1s
 [CV 4/5; 3552/3980] START leaf_size=37, n_neighbors=169...
 [CV 2/5; 3550/3980] END leaf_size=37, n_neighbors=167;; score=0.978 total time=0.1s
 [CV 3/5; 3550/3980] START leaf_size=37, n_neighbors=167...
 [CV 1/5; 3548/3980] END leaf_size=37, n_neighbors=165;; score=0.907 total time=0.1s
 [CV 2/5; 3548/3980] START leaf_size=37, n_neighbors=165...
 [CV 5/5; 3548/3980] END leaf_size=37, n_neighbors=165;; score=0.880 total time=0.1s
 [CV 1/5; 3549/3980] START leaf_size=37, n_neighbors=166...
 [CV 4/5; 3549/3980] END leaf_size=37, n_neighbors=166;; score=0.970 total time=0.1s
 [CV 5/5; 3549/3980] START leaf_size=37, n_neighbors=166...
 [CV 1/5; 3546/3980] END leaf_size=37, n_neighbors=163;; score=0.907 total time=0.1s
 [CV 3/5; 3553/3980] START leaf_size=37, n_neighbors=170...
 [CV 1/5; 3551/3980] END leaf_size=37, n_neighbors=168;; score=0.903 total time=0.1s
 [CV 2/5; 3551/3980] START leaf_size=37, n_neighbors=168...
 [CV 4/5; 3547/3980] END leaf_size=37, n_neighbors=164;; score=0.970 total time=0.1s
 [CV 2/5; 3554/3980] START leaf_size=37, n_neighbors=171...
 [CV 5/5; 3546/3980] END leaf_size=37, n_neighbors=163;; score=0.879 total time=0.1s
 [CV 1/5; 3555/3980] START leaf_size=37, n_neighbors=172...
 [CV 5/5; 3551/3980] END leaf_size=37, n_neighbors=168;; score=0.876 total time=0.1s
 [CV 1/5; 3552/3980] START leaf_size=37, n_neighbors=169...
 [CV 4/5; 3552/3980] END leaf_size=37, n_neighbors=169;; score=0.969 total time=0.1s
 [CV 5/5; 3552/3980] START leaf_size=37, n_neighbors=169...
 [CV 3/5; 3550/3980] END leaf_size=37, n_neighbors=167;; score=0.981 total time=0.1s
 [CV 4/5; 3550/3980] START leaf_size=37, n_neighbors=167...
 [CV 2/5; 3548/3980] END leaf_size=37, n_neighbors=165;; score=0.978 total time=0.1s

[CV 3/5; 3548/3980] START leaf_size=37, n_neighbors=165...
 [CV 2/5; 3551/3980] END leaf_size=37, n_neighbors=168;; score=0.978 total time=0.1s
 [CV 3/5; 3551/3980] START leaf_size=37, n_neighbors=168...
 [CV 5/5; 3549/3980] END leaf_size=37, n_neighbors=166;; score=0.876 total time=0.1s
 [CV 1/5; 3550/3980] START leaf_size=37, n_neighbors=167...
 [CV 1/5; 3549/3980] END leaf_size=37, n_neighbors=166;; score=0.906 total time=0.1s
 [CV 2/5; 3549/3980] START leaf_size=37, n_neighbors=166...
 [CV 2/5; 3554/3980] END leaf_size=37, n_neighbors=171;; score=0.978 total time=0.1s
 [CV 3/5; 3554/3980] START leaf_size=37, n_neighbors=171...
 [CV 3/5; 3553/3980] END leaf_size=37, n_neighbors=170;; score=0.982 total time=0.1s
 [CV 4/5; 3553/3980] START leaf_size=37, n_neighbors=170...
 [CV 1/5; 3555/3980] END leaf_size=37, n_neighbors=172;; score=0.895 total time=0.1s
 [CV 2/5; 3555/3980] START leaf_size=37, n_neighbors=172...
 [CV 1/5; 3552/3980] END leaf_size=37, n_neighbors=169;; score=0.903 total time=0.1s
 [CV 2/5; 3552/3980] START leaf_size=37, n_neighbors=169...
 [CV 5/5; 3552/3980] END leaf_size=37, n_neighbors=169;; score=0.877 total time=0.1s
 [CV 1/5; 3553/3980] START leaf_size=37, n_neighbors=170...
 [CV 3/5; 3551/3980] END leaf_size=37, n_neighbors=168;; score=0.982 total time=0.1s
 [CV 4/5; 3551/3980] START leaf_size=37, n_neighbors=168...
 [CV 4/5; 3550/3980] END leaf_size=37, n_neighbors=167;; score=0.969 total time=0.1s
 [CV 5/5; 3550/3980] START leaf_size=37, n_neighbors=167...
 [CV 3/5; 3548/3980] END leaf_size=37, n_neighbors=165;; score=0.982 total time=0.1s
 [CV 5/5; 3555/3980] START leaf_size=37, n_neighbors=172...
 [CV 1/5; 3550/3980] END leaf_size=37, n_neighbors=167;; score=0.903 total time=0.1s
 [CV 2/5; 3549/3980] END leaf_size=37, n_neighbors=166;; score=0.979 total time=0.1s
 [CV 4/5; 3556/3980] START leaf_size=37, n_neighbors=173...
 [CV 3/5; 3557/3980] START leaf_size=37, n_neighbors=174...
 [CV 3/5; 3554/3980] END leaf_size=37, n_neighbors=171;; score=0.979 total time=0.1s
 [CV 4/5; 3554/3980] START leaf_size=37, n_neighbors=171...
 [CV 4/5; 3553/3980] END leaf_size=37, n_neighbors=170;; score=0.970 total time=0.1s
 [CV 5/5; 3553/3980] START leaf_size=37, n_neighbors=170...
 [CV 2/5; 3555/3980] END leaf_size=37, n_neighbors=172;; score=0.976 total time=0.1s

[CV 3/5; 3555/3980] START leaf_size=37, n_neighbors=172...
 [CV 2/5; 3552/3980] END leaf_size=37, n_neighbors=169;; score=0.978 total time=0.1s
 [CV 3/5; 3552/3980] START leaf_size=37, n_neighbors=169...
 [CV 1/5; 3553/3980] END leaf_size=37, n_neighbors=170;; score=0.901 total time=0.1s
 [CV 2/5; 3553/3980] START leaf_size=37, n_neighbors=170...
 [CV 4/5; 3551/3980] END leaf_size=37, n_neighbors=168;; score=0.969 total time=0.1s
 [CV 2/5; 3558/3980] START leaf_size=37, n_neighbors=175...
 [CV 5/5; 3550/3980] END leaf_size=37, n_neighbors=167;; score=0.877 total time=0.1s
 [CV 1/5; 3559/3980] START leaf_size=37, n_neighbors=176...
 [CV 5/5; 3555/3980] END leaf_size=37, n_neighbors=172;; score=0.879 total time=0.1s
 [CV 1/5; 3556/3980] START leaf_size=37, n_neighbors=173...
 [CV 4/5; 3556/3980] END leaf_size=37, n_neighbors=173;; score=0.970 total time=0.1s
 [CV 5/5; 3556/3980] START leaf_size=37, n_neighbors=173...
 [CV 3/5; 3557/3980] END leaf_size=37, n_neighbors=174;; score=0.982 total time=0.1s
 [CV 4/5; 3557/3980] START leaf_size=37, n_neighbors=174...
 [CV 4/5; 3554/3980] END leaf_size=37, n_neighbors=171;; score=0.969 total time=0.1s
 [CV 5/5; 3554/3980] START leaf_size=37, n_neighbors=171...
 [CV 3/5; 3555/3980] END leaf_size=37, n_neighbors=172;; score=0.984 total time=0.1s
 [CV 4/5; 3555/3980] START leaf_size=37, n_neighbors=172...
 [CV 5/5; 3553/3980] END leaf_size=37, n_neighbors=170;; score=0.879 total time=0.1s
 [CV 1/5; 3554/3980] START leaf_size=37, n_neighbors=171...
 [CV 3/5; 3552/3980] END leaf_size=37, n_neighbors=169;; score=0.982 total time=0.1s
 [CV 5/5; 3559/3980] START leaf_size=37, n_neighbors=176...
 [CV 2/5; 3553/3980] END leaf_size=37, n_neighbors=170;; score=0.979 total time=0.1s
 [CV 4/5; 3560/3980] START leaf_size=37, n_neighbors=177...
 [CV 2/5; 3558/3980] END leaf_size=37, n_neighbors=175;; score=0.976 total time=0.1s
 [CV 3/5; 3558/3980] START leaf_size=37, n_neighbors=175...
 [CV 1/5; 3559/3980] END leaf_size=37, n_neighbors=176;; score=0.895 total time=0.1s
 [CV 2/5; 3559/3980] START leaf_size=37, n_neighbors=176...
 [CV 1/5; 3556/3980] END leaf_size=37, n_neighbors=173;; score=0.904 total time=0.1s
 [CV 2/5; 3556/3980] START leaf_size=37, n_neighbors=173...
 [CV 5/5; 3556/3980] END leaf_size=37, n_neighbors=173;; score=0.880 total time=0.1s

[CV 1/5; 3557/3980] START leaf_size=37, n_neighbors=174...
 [CV 4/5; 3557/3980] END leaf_size=37, n_neighbors=174;; score=0.969 total time=0.1s
 [CV 5/5; 3557/3980] START leaf_size=37, n_neighbors=174...
 [CV 5/5; 3554/3980] END leaf_size=37, n_neighbors=171;; score=0.879 total time=0.1s
 [CV 3/5; 3561/3980] START leaf_size=37, n_neighbors=178...
 [CV 1/5; 3554/3980] END leaf_size=37, n_neighbors=171;; score=0.900 total time=0.1s
 [CV 2/5; 3562/3980] START leaf_size=37, n_neighbors=179...
 [CV 4/5; 3555/3980] END leaf_size=37, n_neighbors=172;; score=0.970 total time=0.1s
 [CV 1/5; 3563/3980] START leaf_size=37, n_neighbors=180...
 [CV 3/5; 3558/3980] END leaf_size=37, n_neighbors=175;; score=0.981 total time=0.1s
 [CV 4/5; 3558/3980] START leaf_size=37, n_neighbors=175...
 [CV 5/5; 3557/3980] END leaf_size=37, n_neighbors=174;; score=0.882 total time=0.1s
 [CV 1/5; 3558/3980] START leaf_size=37, n_neighbors=175...
 [CV 4/5; 3560/3980] END leaf_size=37, n_neighbors=177;; score=0.970 total time=0.1s
 [CV 5/5; 3560/3980] START leaf_size=37, n_neighbors=177...
 [CV 1/5; 3557/3980] END leaf_size=37, n_neighbors=174;; score=0.895 total time=0.1s
 [CV 2/5; 3557/3980] START leaf_size=37, n_neighbors=174...
 [CV 2/5; 3556/3980] END leaf_size=37, n_neighbors=173;; score=0.976 total time=0.1s
 [CV 3/5; 3556/3980] START leaf_size=37, n_neighbors=173...
 [CV 5/5; 3559/3980] END leaf_size=37, n_neighbors=176;; score=0.880 total time=0.1s
 [CV 1/5; 3560/3980] START leaf_size=37, n_neighbors=177...
 [CV 2/5; 3559/3980] END leaf_size=37, n_neighbors=176;; score=0.979 total time=0.1s
 [CV 3/5; 3559/3980] START leaf_size=37, n_neighbors=176...
 [CV 3/5; 3561/3980] END leaf_size=37, n_neighbors=178;; score=0.982 total time=0.1s
 [CV 4/5; 3561/3980] START leaf_size=37, n_neighbors=178...
 [CV 1/5; 3563/3980] END leaf_size=37, n_neighbors=180;; score=0.894 total time=0.1s
 [CV 2/5; 3563/3980] START leaf_size=37, n_neighbors=180...
 [CV 4/5; 3558/3980] END leaf_size=37, n_neighbors=175;; score=0.972 total time=0.1s
 [CV 5/5; 3558/3980] START leaf_size=37, n_neighbors=175...
 [CV 1/5; 3558/3980] END leaf_size=37, n_neighbors=175;; score=0.897 total time=0.1s
 [CV 5/5; 3563/3980] START leaf_size=37, n_neighbors=180...
 [CV 5/5; 3560/3980] END leaf_size=37, n_neighbors=177;; score=0.877 total time=0.1s

[CV 1/5; 3561/3980] START leaf_size=37, n_neighbors=178...
 [CV 2/5; 3562/3980] END leaf_size=37, n_neighbors=179;; score=0.976 total time=0.1s
 [CV 3/5; 3562/3980] START leaf_size=37, n_neighbors=179...
 [CV 3/5; 3556/3980] END leaf_size=37, n_neighbors=173;; score=0.984 total time=0.1s
 [CV 2/5; 3557/3980] END leaf_size=37, n_neighbors=174;; score=0.978 total time=0.1s
 [CV 3/5; 3565/3980] START leaf_size=37, n_neighbors=182...
 [CV 4/5; 3564/3980] START leaf_size=37, n_neighbors=181...
 [CV 1/5; 3560/3980] END leaf_size=37, n_neighbors=177;; score=0.892 total time=0.1s
 [CV 2/5; 3560/3980] START leaf_size=37, n_neighbors=177...
 [CV 3/5; 3559/3980] END leaf_size=37, n_neighbors=176;; score=0.982 total time=0.1s
 [CV 4/5; 3559/3980] START leaf_size=37, n_neighbors=176...
 [CV 4/5; 3561/3980] END leaf_size=37, n_neighbors=178;; score=0.970 total time=0.1s
 [CV 5/5; 3561/3980] START leaf_size=37, n_neighbors=178...
 [CV 5/5; 3558/3980] END leaf_size=37, n_neighbors=175;; score=0.877 total time=0.1s
 [CV 2/5; 3566/3980] START leaf_size=37, n_neighbors=183...
 [CV 2/5; 3563/3980] END leaf_size=37, n_neighbors=180;; score=0.975 total time=0.1s
 [CV 3/5; 3563/3980] START leaf_size=37, n_neighbors=180...
 [CV 5/5; 3563/3980] END leaf_size=37, n_neighbors=180;; score=0.873 total time=0.1s
 [CV 1/5; 3564/3980] START leaf_size=37, n_neighbors=181...
 [CV 1/5; 3561/3980] END leaf_size=37, n_neighbors=178;; score=0.894 total time=0.1s
 [CV 2/5; 3561/3980] START leaf_size=37, n_neighbors=178...
 [CV 4/5; 3564/3980] END leaf_size=37, n_neighbors=181;; score=0.966 total time=0.1s
 [CV 5/5; 3564/3980] START leaf_size=37, n_neighbors=181...
 [CV 3/5; 3565/3980] END leaf_size=37, n_neighbors=182;; score=0.982 total time=0.1s
 [CV 4/5; 3565/3980] START leaf_size=37, n_neighbors=182...
 [CV 3/5; 3562/3980] END leaf_size=37, n_neighbors=179;; score=0.984 total time=0.1s
 [CV 4/5; 3562/3980] START leaf_size=37, n_neighbors=179...
 [CV 2/5; 3560/3980] END leaf_size=37, n_neighbors=177;; score=0.976 total time=0.1s
 [CV 3/5; 3560/3980] START leaf_size=37, n_neighbors=177...
 [CV 5/5; 3561/3980] END leaf_size=37, n_neighbors=178;; score=0.876 total time=0.1s
 [CV 1/5; 3562/3980] START leaf_size=37, n_neighbors=179...
 [CV 4/5; 3559/3980] END leaf_size=37, n_neighbors=176;; score=0.969 total time=0.1s

[CV 1/5; 3567/3980] START leaf_size=37, n_neighbors=184...
 [CV 2/5; 3566/3980] END leaf_size=37, n_neighbors=183;; score=0.976 total time=0.1s
 [CV 3/5; 3566/3980] START leaf_size=37, n_neighbors=183...
 [CV 3/5; 3563/3980] END leaf_size=37, n_neighbors=180;; score=0.982 total time=0.1s
 [CV 4/5; 3563/3980] START leaf_size=37, n_neighbors=180...
 [CV 1/5; 3564/3980] END leaf_size=37, n_neighbors=181;; score=0.892 total time=0.1s
 [CV 2/5; 3564/3980] START leaf_size=37, n_neighbors=181...
 [CV 2/5; 3561/3980] END leaf_size=37, n_neighbors=178;; score=0.978 total time=0.1s
 [CV 5/5; 3567/3980] START leaf_size=37, n_neighbors=184...
 [CV 5/5; 3564/3980] END leaf_size=37, n_neighbors=181;; score=0.874 total time=0.1s
 [CV 1/5; 3565/3980] START leaf_size=37, n_neighbors=182...
 [CV 4/5; 3565/3980] END leaf_size=37, n_neighbors=182;; score=0.966 total time=0.1s
 [CV 5/5; 3565/3980] START leaf_size=37, n_neighbors=182...
 [CV 4/5; 3562/3980] END leaf_size=37, n_neighbors=179;; score=0.967 total time=0.1s
 [CV 5/5; 3562/3980] START leaf_size=37, n_neighbors=179...
 [CV 3/5; 3560/3980] END leaf_size=37, n_neighbors=177;; score=0.981 total time=0.1s
 [CV 4/5; 3568/3980] START leaf_size=37, n_neighbors=185...
 [CV 1/5; 3562/3980] END leaf_size=37, n_neighbors=179;; score=0.892 total time=0.1s
 [CV 3/5; 3569/3980] START leaf_size=37, n_neighbors=186...
 [CV 1/5; 3567/3980] END leaf_size=37, n_neighbors=184;; score=0.891 total time=0.1s
 [CV 2/5; 3567/3980] START leaf_size=37, n_neighbors=184...
 [CV 2/5; 3564/3980] END leaf_size=37, n_neighbors=181;; score=0.975 total time=0.1s
 [CV 3/5; 3564/3980] START leaf_size=37, n_neighbors=181...
 [CV 3/5; 3566/3980] END leaf_size=37, n_neighbors=183;; score=0.982 total time=0.1s
 [CV 4/5; 3566/3980] START leaf_size=37, n_neighbors=183...
 [CV 4/5; 3563/3980] END leaf_size=37, n_neighbors=180;; score=0.964 total time=0.1s
 [CV 2/5; 3570/3980] START leaf_size=37, n_neighbors=187...
 [CV 5/5; 3567/3980] END leaf_size=37, n_neighbors=184;; score=0.874 total time=0.1s
 [CV 1/5; 3568/3980] START leaf_size=37, n_neighbors=185...
 [CV 1/5; 3565/3980] END leaf_size=37, n_neighbors=182;; score=0.894 total time=0.1s
 [CV 2/5; 3565/3980] START leaf_size=37, n_neighbors=182...
 [CV 5/5; 3562/3980] END leaf_size=37, n_neighbors=179;; score=0.873 total time=0.1s

[CV 5/5; 3565/3980] END leaf_size=37, n_neighbors=182;; score=0.871 total time=0.1s
 [CV 1/5; 3566/3980] START leaf_size=37, n_neighbors=183..
 [CV 1/5; 3571/3980] START leaf_size=37, n_neighbors=188..
 [CV 4/5; 3568/3980] END leaf_size=37, n_neighbors=185;; score=0.966 total time=0.1s
 [CV 5/5; 3568/3980] START leaf_size=37, n_neighbors=185..
 [CV 3/5; 3569/3980] END leaf_size=37, n_neighbors=186;; score=0.982 total time=0.1s
 [CV 4/5; 3569/3980] START leaf_size=37, n_neighbors=186..
 [CV 2/5; 3567/3980] END leaf_size=37, n_neighbors=184;; score=0.976 total time=0.1s
 [CV 3/5; 3567/3980] START leaf_size=37, n_neighbors=184..
 [CV 3/5; 3564/3980] END leaf_size=37, n_neighbors=181;; score=0.982 total time=0.1s
 [CV 5/5; 3571/3980] START leaf_size=37, n_neighbors=188..
 [CV 4/5; 3566/3980] END leaf_size=37, n_neighbors=183;; score=0.966 total time=0.1s
 [CV 5/5; 3566/3980] START leaf_size=37, n_neighbors=183..
 [CV 2/5; 3570/3980] END leaf_size=37, n_neighbors=187;; score=0.973 total time=0.1s
 [CV 3/5; 3570/3980] START leaf_size=37, n_neighbors=187..
 [CV 1/5; 3568/3980] END leaf_size=37, n_neighbors=185;; score=0.889 total time=0.1s
 [CV 2/5; 3568/3980] START leaf_size=37, n_neighbors=185..
 [CV 2/5; 3565/3980] END leaf_size=37, n_neighbors=182;; score=0.975 total time=0.1s
 [CV 4/5; 3572/3980] START leaf_size=37, n_neighbors=189..
 [CV 1/5; 3566/3980] END leaf_size=37, n_neighbors=183;; score=0.892 total time=0.1s
 [CV 3/5; 3573/3980] START leaf_size=37, n_neighbors=190..
 [CV 1/5; 3571/3980] END leaf_size=37, n_neighbors=188;; score=0.892 total time=0.1s
 [CV 2/5; 3571/3980] START leaf_size=37, n_neighbors=188..
 [CV 5/5; 3568/3980] END leaf_size=37, n_neighbors=185;; score=0.874 total time=0.1s
 [CV 1/5; 3569/3980] START leaf_size=37, n_neighbors=186..
 [CV 4/5; 3569/3980] END leaf_size=37, n_neighbors=186;; score=0.966 total time=0.1s
 [CV 5/5; 3569/3980] START leaf_size=37, n_neighbors=186..
 [CV 3/5; 3567/3980] END leaf_size=37, n_neighbors=184;; score=0.982 total time=0.1s
 [CV 4/5; 3567/3980] START leaf_size=37, n_neighbors=184..
 [CV 5/5; 3566/3980] END leaf_size=37, n_neighbors=183;; score=0.880 total time=0.1s
 [CV 5/5; 3571/3980] END leaf_size=37, n_neighbors=188;; score=0.873 total time=0.1s
 [CV 1/5; 3572/3980] START leaf_size=37, n_neighbors=189...

[CV 2/5; 3574/3980] START leaf_size=37, n_neighbors=191...
 [CV 3/5; 3570/3980] END leaf_size=37, n_neighbors=187;; score=0.982 total time=0.1s
 [CV 4/5; 3570/3980] START leaf_size=37, n_neighbors=187...
 [CV 2/5; 3568/3980] END leaf_size=37, n_neighbors=185;; score=0.975 total time=0.1s
 [CV 3/5; 3568/3980] START leaf_size=37, n_neighbors=185...
 [CV 4/5; 3572/3980] END leaf_size=37, n_neighbors=189;; score=0.963 total time=0.1s
 [CV 5/5; 3572/3980] START leaf_size=37, n_neighbors=189...
 [CV 3/5; 3573/3980] END leaf_size=37, n_neighbors=190;; score=0.984 total time=0.1s
 [CV 4/5; 3573/3980] START leaf_size=37, n_neighbors=190...
 [CV 2/5; 3571/3980] END leaf_size=37, n_neighbors=188;; score=0.973 total time=0.1s
 [CV 3/5; 3571/3980] START leaf_size=37, n_neighbors=188...
 [CV 5/5; 3569/3980] END leaf_size=37, n_neighbors=186;; score=0.877 total time=0.1s
 [CV 1/5; 3570/3980] START leaf_size=37, n_neighbors=187...
 [CV 1/5; 3569/3980] END leaf_size=37, n_neighbors=186;; score=0.888 total time=0.1s
 [CV 2/5; 3569/3980] START leaf_size=37, n_neighbors=186...
 [CV 4/5; 3567/3980] END leaf_size=37, n_neighbors=184;; score=0.964 total time=0.1s
 [CV 1/5; 3572/3980] END leaf_size=37, n_neighbors=189;; score=0.891 total time=0.1s
 [CV 2/5; 3572/3980] START leaf_size=37, n_neighbors=189...
 [CV 1/5; 3575/3980] START leaf_size=37, n_neighbors=192...
 [CV 2/5; 3574/3980] END leaf_size=37, n_neighbors=191;; score=0.975 total time=0.1s
 [CV 3/5; 3574/3980] START leaf_size=37, n_neighbors=191...
 [CV 4/5; 3570/3980] END leaf_size=37, n_neighbors=187;; score=0.966 total time=0.1s
 [CV 5/5; 3570/3980] START leaf_size=37, n_neighbors=187...
 [CV 3/5; 3568/3980] END leaf_size=37, n_neighbors=185;; score=0.981 total time=0.1s
 [CV 5/5; 3575/3980] START leaf_size=37, n_neighbors=192...
 [CV 5/5; 3572/3980] END leaf_size=37, n_neighbors=189;; score=0.874 total time=0.1s
 [CV 1/5; 3573/3980] START leaf_size=37, n_neighbors=190...
 [CV 3/5; 3571/3980] END leaf_size=37, n_neighbors=188;; score=0.982 total time=0.1s
 [CV 4/5; 3571/3980] START leaf_size=37, n_neighbors=188...
 [CV 1/5; 3570/3980] END leaf_size=37, n_neighbors=187;; score=0.892 total time=0.1s
 [CV 4/5; 3573/3980] END leaf_size=37, n_neighbors=190;; score=0.964 total time=0.1s
 [CV 2/5; 3572/3980] END leaf_size=37, n_neighbors=189;; score=0.972 total time=

0.1s
[CV 3/5; 3572/3980] START leaf_size=37, n_neighbors=189...
[CV 5/5; 3573/3980] START leaf_size=37, n_neighbors=190...
[CV 4/5; 3576/3980] START leaf_size=37, n_neighbors=193...
[CV 2/5; 3569/3980] END leaf_size=37, n_neighbors=186;; score=0.975 total time=0.1s
[CV 3/5; 3577/3980] START leaf_size=37, n_neighbors=194...
[CV 1/5; 3575/3980] END leaf_size=37, n_neighbors=192;; score=0.888 total time=0.1s
[CV 2/5; 3575/3980] START leaf_size=37, n_neighbors=192...
[CV 3/5; 3574/3980] END leaf_size=37, n_neighbors=191;; score=0.984 total time=0.1s
[CV 4/5; 3574/3980] START leaf_size=37, n_neighbors=191...
[CV 5/5; 3570/3980] END leaf_size=37, n_neighbors=187;; score=0.870 total time=0.1s
[CV 2/5; 3578/3980] START leaf_size=37, n_neighbors=195...
[CV 5/5; 3575/3980] END leaf_size=37, n_neighbors=192;; score=0.874 total time=0.1s
[CV 1/5; 3576/3980] START leaf_size=37, n_neighbors=193...
[CV 1/5; 3573/3980] END leaf_size=37, n_neighbors=190;; score=0.888 total time=0.1s
[CV 2/5; 3573/3980] START leaf_size=37, n_neighbors=190...
[CV 3/5; 3572/3980] END leaf_size=37, n_neighbors=189;; score=0.984 total time=0.1s
[CV 1/5; 3579/3980] START leaf_size=37, n_neighbors=196...
[CV 4/5; 3576/3980] END leaf_size=37, n_neighbors=193;; score=0.966 total time=0.1s
[CV 5/5; 3576/3980] START leaf_size=37, n_neighbors=193...
[CV 5/5; 3573/3980] END leaf_size=37, n_neighbors=190;; score=0.870 total time=0.1s
[CV 4/5; 3571/3980] END leaf_size=37, n_neighbors=188;; score=0.966 total time=0.1s
[CV 1/5; 3574/3980] START leaf_size=37, n_neighbors=191...
[CV 5/5; 3579/3980] START leaf_size=37, n_neighbors=196...
[CV 2/5; 3575/3980] END leaf_size=37, n_neighbors=192;; score=0.973 total time=0.1s
[CV 3/5; 3575/3980] START leaf_size=37, n_neighbors=192...
[CV 3/5; 3577/3980] END leaf_size=37, n_neighbors=194;; score=0.982 total time=0.1s
[CV 4/5; 3577/3980] START leaf_size=37, n_neighbors=194...
[CV 4/5; 3574/3980] END leaf_size=37, n_neighbors=191;; score=0.963 total time=0.1s
[CV 5/5; 3574/3980] START leaf_size=37, n_neighbors=191...
[CV 1/5; 3576/3980] END leaf_size=37, n_neighbors=193;; score=0.885 total time=0.1s
[CV 2/5; 3576/3980] START leaf_size=37, n_neighbors=193...
[CV 2/5; 3578/3980] END leaf_size=37, n_neighbors=195;; score=0.973 total time=0.1s

[CV 3/5; 3578/3980] START leaf_size=37, n_neighbors=195...
 [CV 2/5; 3573/3980] END leaf_size=37, n_neighbors=190;; score=0.973 total time=0.1s
 [CV 1/5; 3579/3980] END leaf_size=37, n_neighbors=196;; score=0.886 total time=0.1s
 [CV 2/5; 3579/3980] START leaf_size=37, n_neighbors=196...
 [CV 4/5; 3580/3980] START leaf_size=37, n_neighbors=197...
 [CV 5/5; 3576/3980] END leaf_size=37, n_neighbors=193;; score=0.871 total time=0.1s
 [CV 1/5; 3577/3980] START leaf_size=37, n_neighbors=194...
 [CV 1/5; 3574/3980] END leaf_size=37, n_neighbors=191;; score=0.888 total time=0.1s
 [CV 5/5; 3579/3980] END leaf_size=37, n_neighbors=196;; score=0.871 total time=0.1s
 [CV 1/5; 3580/3980] START leaf_size=37, n_neighbors=197...
 [CV 5/5; 3574/3980] END leaf_size=37, n_neighbors=191;; score=0.876 total time=0.1s
 [CV 2/5; 3582/3980] START leaf_size=37, n_neighbors=199...
 [CV 3/5; 3581/3980] START leaf_size=37, n_neighbors=198...
 [CV 3/5; 3575/3980] END leaf_size=37, n_neighbors=192;; score=0.984 total time=0.1s
 [CV 4/5; 3575/3980] START leaf_size=37, n_neighbors=192...
 [CV 4/5; 3577/3980] END leaf_size=37, n_neighbors=194;; score=0.964 total time=0.1s
 [CV 5/5; 3577/3980] START leaf_size=37, n_neighbors=194...
 [CV 1/5; 3577/3980] END leaf_size=37, n_neighbors=194;; score=0.886 total time=0.1s
 [CV 2/5; 3577/3980] START leaf_size=37, n_neighbors=194...
 [CV 2/5; 3576/3980] END leaf_size=37, n_neighbors=193;; score=0.973 total time=0.1s
 [CV 3/5; 3576/3980] START leaf_size=37, n_neighbors=193...
 [CV 1/5; 3580/3980] END leaf_size=37, n_neighbors=197;; score=0.885 total time=0.1s
 [CV 2/5; 3580/3980] START leaf_size=37, n_neighbors=197...
 [CV 4/5; 3580/3980] END leaf_size=37, n_neighbors=197;; score=0.966 total time=0.1s
 [CV 5/5; 3580/3980] START leaf_size=37, n_neighbors=197...
 [CV 2/5; 3579/3980] END leaf_size=37, n_neighbors=196;; score=0.973 total time=0.1s
 [CV 3/5; 3579/3980] START leaf_size=37, n_neighbors=196...
 [CV 3/5; 3578/3980] END leaf_size=37, n_neighbors=195;; score=0.982 total time=0.1s
 [CV 4/5; 3578/3980] START leaf_size=37, n_neighbors=195...
 [CV 2/5; 3582/3980] END leaf_size=37, n_neighbors=199;; score=0.973 total time=0.1s
 [CV 3/5; 3582/3980] START leaf_size=37, n_neighbors=199...
 [CV 3/5; 3581/3980] END leaf_size=37, n_neighbors=198;; score=0.984 total time=0.1s

[CV 4/5; 3581/3980] START leaf_size=37, n_neighbors=198...
 [CV 5/5; 3577/3980] END leaf_size=37, n_neighbors=194;; score=0.873 total time=0.1s
 [CV 1/5; 3578/3980] START leaf_size=37, n_neighbors=195...
 [CV 4/5; 3575/3980] END leaf_size=37, n_neighbors=192;; score=0.963 total time=0.1s
 [CV 1/5; 3583/3980] START leaf_size=38, n_neighbors=1...
 [CV 2/5; 3577/3980] END leaf_size=37, n_neighbors=194;; score=0.975 total time=0.1s
 [CV 5/5; 3583/3980] START leaf_size=38, n_neighbors=1...
 [CV 2/5; 3580/3980] END leaf_size=37, n_neighbors=197;; score=0.972 total time=0.1s
 [CV 3/5; 3580/3980] START leaf_size=37, n_neighbors=197...
 [CV 3/5; 3576/3980] END leaf_size=37, n_neighbors=193;; score=0.982 total time=0.1s
 [CV 4/5; 3584/3980] START leaf_size=38, n_neighbors=2...
 [CV 3/5; 3579/3980] END leaf_size=37, n_neighbors=196;; score=0.982 total time=0.1s
 [CV 4/5; 3579/3980] START leaf_size=37, n_neighbors=196...
 [CV 1/5; 3583/3980] END leaf_size=38, n_neighbors=1;; score=0.846 total time=0.0s
 [CV 2/5; 3583/3980] START leaf_size=38, n_neighbors=1...
 [CV 5/5; 3580/3980] END leaf_size=37, n_neighbors=197;; score=0.870 total time=0.1s
 [CV 1/5; 3581/3980] START leaf_size=37, n_neighbors=198...
 [CV 5/5; 3583/3980] END leaf_size=38, n_neighbors=1;; score=0.831 total time=0.0s
 [CV 1/5; 3584/3980] START leaf_size=38, n_neighbors=2...
 [CV 4/5; 3578/3980] END leaf_size=37, n_neighbors=195;; score=0.966 total time=0.1s
 [CV 5/5; 3578/3980] START leaf_size=37, n_neighbors=195...
 [CV 3/5; 3582/3980] END leaf_size=37, n_neighbors=199;; score=0.984 total time=0.1s
 [CV 4/5; 3582/3980] START leaf_size=37, n_neighbors=199...
 [CV 4/5; 3581/3980] END leaf_size=37, n_neighbors=198;; score=0.966 total time=0.1s
 [CV 5/5; 3581/3980] START leaf_size=37, n_neighbors=198...
 [CV 4/5; 3584/3980] END leaf_size=38, n_neighbors=2;; score=0.918 total time=0.0s
 [CV 5/5; 3584/3980] START leaf_size=38, n_neighbors=2...
 [CV 2/5; 3583/3980] END leaf_size=38, n_neighbors=1;; score=0.898 total time=0.0s
 [CV 3/5; 3583/3980] START leaf_size=38, n_neighbors=1...
 [CV 1/5; 3578/3980] END leaf_size=37, n_neighbors=195;; score=0.886 total time=0.1s
 [CV 3/5; 3585/3980] START leaf_size=38, n_neighbors=3...
 [CV 1/5; 3584/3980] END leaf_size=38, n_neighbors=2;; score=0.787 total time=0.0s

[CV 2/5; 3584/3980] START leaf_size=38, n_neighbors=2...
 [CV 3/5; 3580/3980] END leaf_size=37, n_neighbors=197;; score=0.982 total time=0.1s
 [CV 3/5; 3583/3980] END leaf_size=38, n_neighbors=1;; score=0.918 total time=0.0s
 [CV 4/5; 3583/3980] START leaf_size=38, n_neighbors=1...
 [CV 2/5; 3586/3980] START leaf_size=38, n_neighbors=4...
 [CV 5/5; 3584/3980] END leaf_size=38, n_neighbors=2;; score=0.877 total time=0.0s
 [CV 1/5; 3585/3980] START leaf_size=38, n_neighbors=3...
 [CV 3/5; 3585/3980] END leaf_size=38, n_neighbors=3;; score=0.921 total time=0.0s
 [CV 4/5; 3585/3980] START leaf_size=38, n_neighbors=3...
 [CV 4/5; 3579/3980] END leaf_size=37, n_neighbors=196;; score=0.966 total time=0.1s
 [CV 1/5; 3587/3980] START leaf_size=38, n_neighbors=5...
 [CV 1/5; 3581/3980] END leaf_size=37, n_neighbors=198;; score=0.885 total time=0.1s
 [CV 2/5; 3581/3980] START leaf_size=37, n_neighbors=198...
 [CV 2/5; 3584/3980] END leaf_size=38, n_neighbors=2;; score=0.868 total time=0.0s
 [CV 5/5; 3578/3980] END leaf_size=37, n_neighbors=195;; score=0.871 total time= 0.1s

[CV 3/5; 3584/3980] START leaf_size=38, n_neighbors=2...
 [CV 5/5; 3587/3980] START leaf_size=38, n_neighbors=5...
 [CV 4/5; 3582/3980] END leaf_size=37, n_neighbors=199;; score=0.966 total time=0.1s
 [CV 5/5; 3582/3980] START leaf_size=37, n_neighbors=199...
 [CV 4/5; 3583/3980] END leaf_size=38, n_neighbors=1;; score=0.900 total time=0.0s
 [CV 5/5; 3581/3980] END leaf_size=37, n_neighbors=198;; score=0.868 total time=0.1s
 [CV 1/5; 3582/3980] START leaf_size=37, n_neighbors=199...
 [CV 4/5; 3588/3980] START leaf_size=38, n_neighbors=6...
 [CV 2/5; 3586/3980] END leaf_size=38, n_neighbors=4;; score=0.912 total time=0.0s
 [CV 3/5; 3586/3980] START leaf_size=38, n_neighbors=4...
 [CV 1/5; 3585/3980] END leaf_size=38, n_neighbors=3;; score=0.876 total time=0.0s
 [CV 2/5; 3585/3980] START leaf_size=38, n_neighbors=3...
 [CV 4/5; 3585/3980] END leaf_size=38, n_neighbors=3;; score=0.922 total time=0.0s
 [CV 5/5; 3585/3980] START leaf_size=38, n_neighbors=3...
 [CV 5/5; 3587/3980] END leaf_size=38, n_neighbors=5;; score=0.880 total time=0.0s
 [CV 1/5; 3588/3980] START leaf_size=38, n_neighbors=6...
 [CV 1/5; 3587/3980] END leaf_size=38, n_neighbors=5;; score=0.889 total time=0.1s

[CV 2/5; 3587/3980] START leaf_size=38, n_neighbors=5...
 [CV 3/5; 3584/3980] END leaf_size=38, n_neighbors=2;; score=0.892 total time=0.0s
 [CV 3/5; 3589/3980] START leaf_size=38, n_neighbors=7...
 [CV 3/5; 3586/3980] END leaf_size=38, n_neighbors=4;; score=0.928 total time=0.0s
 [CV 4/5; 3586/3980] START leaf_size=38, n_neighbors=4...
 [CV 5/5; 3585/3980] END leaf_size=38, n_neighbors=3;; score=0.858 total time=0.0s
 [CV 1/5; 3586/3980] START leaf_size=38, n_neighbors=4...
 [CV 4/5; 3588/3980] END leaf_size=38, n_neighbors=6;; score=0.946 total time=0.0s
 [CV 5/5; 3588/3980] START leaf_size=38, n_neighbors=6...
 [CV 2/5; 3585/3980] END leaf_size=38, n_neighbors=3;; score=0.912 total time=0.0s
 [CV 2/5; 3590/3980] START leaf_size=38, n_neighbors=8...
 [CV 2/5; 3581/3980] END leaf_size=37, n_neighbors=198;; score=0.975 total time=0.1s
 [CV 1/5; 3591/3980] START leaf_size=38, n_neighbors=9...
 [CV 1/5; 3588/3980] END leaf_size=38, n_neighbors=6;; score=0.856 total time=0.0s
 [CV 2/5; 3587/3980] END leaf_size=38, n_neighbors=5;; score=0.931 total time=0.0s
 [CV 2/5; 3588/3980] START leaf_size=38, n_neighbors=6...
 [CV 3/5; 3587/3980] START leaf_size=38, n_neighbors=5...
 [CV 1/5; 3586/3980] END leaf_size=38, n_neighbors=4;; score=0.840 total time=0.0s
 [CV 4/5; 3586/3980] END leaf_size=38, n_neighbors=4;; score=0.936 total time=0.0s
 [CV 5/5; 3586/3980] START leaf_size=38, n_neighbors=4...
 [CV 3/5; 3589/3980] END leaf_size=38, n_neighbors=7;; score=0.943 total time=0.0s
 [CV 4/5; 3589/3980] START leaf_size=38, n_neighbors=7...
 [CV 5/5; 3591/3980] START leaf_size=38, n_neighbors=9...
 [CV 5/5; 3588/3980] END leaf_size=38, n_neighbors=6;; score=0.897 total time=0.0s
 [CV 1/5; 3589/3980] START leaf_size=38, n_neighbors=7...
 [CV 5/5; 3582/3980] END leaf_size=37, n_neighbors=199;; score=0.870 total time=0.1s
 [CV 1/5; 3582/3980] END leaf_size=37, n_neighbors=199;; score=0.883 total time=0.1s
 [CV 4/5; 3592/3980] START leaf_size=38, n_neighbors=10...
 [CV 3/5; 3593/3980] START leaf_size=38, n_neighbors=11...
 [CV 2/5; 3590/3980] END leaf_size=38, n_neighbors=8;; score=0.936 total time=0.0s
 [CV 3/5; 3590/3980] START leaf_size=38, n_neighbors=8...
 [CV 3/5; 3587/3980] END leaf_size=38, n_neighbors=5;; score=0.940 total time=0.0s

[CV 4/5; 3587/3980] START leaf_size=38, n_neighbors=5...
 [CV 1/5; 3591/3980] END leaf_size=38, n_neighbors=9;; score=0.901 total time=0.0s
 [CV 2/5; 3591/3980] START leaf_size=38, n_neighbors=9...
 [CV 2/5; 3588/3980] END leaf_size=38, n_neighbors=6;; score=0.919 total time=0.0s
 [CV 3/5; 3588/3980] START leaf_size=38, n_neighbors=6...
 [CV 5/5; 3586/3980] END leaf_size=38, n_neighbors=4;; score=0.892 total time=0.0s
 [CV 2/5; 3594/3980] START leaf_size=38, n_neighbors=12...
 [CV 1/5; 3589/3980] END leaf_size=38, n_neighbors=7;; score=0.901 total time=0.0s
 [CV 5/5; 3591/3980] END leaf_size=38, n_neighbors=9;; score=0.912 total time=0.0s
 [CV 1/5; 3592/3980] START leaf_size=38, n_neighbors=10...
 [CV 2/5; 3589/3980] START leaf_size=38, n_neighbors=7...
 [CV 4/5; 3592/3980] END leaf_size=38, n_neighbors=10;; score=0.955 total time=0.0s
 [CV 5/5; 3592/3980] START leaf_size=38, n_neighbors=10...
 [CV 3/5; 3593/3980] END leaf_size=38, n_neighbors=11;; score=0.954 total time=0.0s
 [CV 4/5; 3593/3980] START leaf_size=38, n_neighbors=11...
 [CV 3/5; 3590/3980] END leaf_size=38, n_neighbors=8;; score=0.951 total time=0.0s
 [CV 4/5; 3590/3980] START leaf_size=38, n_neighbors=8...
 [CV 4/5; 3587/3980] END leaf_size=38, n_neighbors=5;; score=0.934 total time=0.0s
 [CV 1/5; 3595/3980] START leaf_size=38, n_neighbors=13...
 [CV 4/5; 3589/3980] END leaf_size=38, n_neighbors=7;; score=0.943 total time=0.1s
 [CV 5/5; 3589/3980] START leaf_size=38, n_neighbors=7...
 [CV 2/5; 3591/3980] END leaf_size=38, n_neighbors=9;; score=0.946 total time=0.0s
 [CV 3/5; 3591/3980] START leaf_size=38, n_neighbors=9...
 [CV 3/5; 3588/3980] END leaf_size=38, n_neighbors=6;; score=0.940 total time=0.0s
 [CV 5/5; 3595/3980] START leaf_size=38, n_neighbors=13...
 [CV 2/5; 3594/3980] END leaf_size=38, n_neighbors=12;; score=0.949 total time=0.0s
 [CV 3/5; 3594/3980] START leaf_size=38, n_neighbors=12...
 [CV 2/5; 3589/3980] END leaf_size=38, n_neighbors=7;; score=0.943 total time=0.0s
 [CV 4/5; 3596/3980] START leaf_size=38, n_neighbors=14...
 [CV 1/5; 3592/3980] END leaf_size=38, n_neighbors=10;; score=0.886 total time=0.0s
 [CV 2/5; 3592/3980] START leaf_size=38, n_neighbors=10...
 [CV 5/5; 3592/3980] END leaf_size=38, n_neighbors=10;; score=0.916 total time=0.0s

[CV 1/5; 3593/3980] START leaf_size=38, n_neighbors=11...
 [CV 1/5; 3595/3980] END leaf_size=38, n_neighbors=13;; score=0.907 total time=0.0s
 [CV 2/5; 3595/3980] START leaf_size=38, n_neighbors=13...
 [CV 4/5; 3590/3980] END leaf_size=38, n_neighbors=8;; score=0.948 total time=0.0s
 [CV 5/5; 3590/3980] START leaf_size=38, n_neighbors=8...
 [CV 4/5; 3593/3980] END leaf_size=38, n_neighbors=11;; score=0.952 total time=0.0s
 [CV 5/5; 3593/3980] START leaf_size=38, n_neighbors=11...
 [CV 5/5; 3589/3980] END leaf_size=38, n_neighbors=7;; score=0.900 total time=0.0s
 [CV 1/5; 3590/3980] START leaf_size=38, n_neighbors=8...
 [CV 3/5; 3591/3980] END leaf_size=38, n_neighbors=9;; score=0.948 total time=0.0s
 [CV 4/5; 3591/3980] START leaf_size=38, n_neighbors=9...
 [CV 5/5; 3595/3980] END leaf_size=38, n_neighbors=13;; score=0.895 total time=0.0s
 [CV 1/5; 3596/3980] START leaf_size=38, n_neighbors=14...
 [CV 3/5; 3594/3980] END leaf_size=38, n_neighbors=12;; score=0.957 total time=0.0s
 [CV 4/5; 3594/3980] START leaf_size=38, n_neighbors=12...
 [CV 2/5; 3595/3980] END leaf_size=38, n_neighbors=13;; score=0.954 total time=0.0s
 [CV 3/5; 3595/3980] START leaf_size=38, n_neighbors=13...
 [CV 2/5; 3592/3980] END leaf_size=38, n_neighbors=10;; score=0.934 total time=0.0s
 [CV 3/5; 3592/3980] START leaf_size=38, n_neighbors=10...
 [CV 4/5; 3596/3980] END leaf_size=38, n_neighbors=14;; score=0.957 total time=0.0s
 [CV 5/5; 3596/3980] START leaf_size=38, n_neighbors=14...
 [CV 1/5; 3593/3980] END leaf_size=38, n_neighbors=11;; score=0.904 total time=0.0s
 [CV 2/5; 3593/3980] START leaf_size=38, n_neighbors=11...
 [CV 1/5; 3590/3980] END leaf_size=38, n_neighbors=8;; score=0.883 total time=0.0s
 [CV 5/5; 3590/3980] END leaf_size=38, n_neighbors=8;; score=0.913 total time=0.0s
 [CV 5/5; 3593/3980] END leaf_size=38, n_neighbors=11;; score=0.906 total time=0.0s
 [CV 1/5; 3594/3980] START leaf_size=38, n_neighbors=12...
 [CV 3/5; 3597/3980] START leaf_size=38, n_neighbors=15...
 [CV 2/5; 3598/3980] START leaf_size=38, n_neighbors=16...
 [CV 3/5; 3595/3980] END leaf_size=38, n_neighbors=13;; score=0.954 total time=0.0s
 [CV 4/5; 3595/3980] START leaf_size=38, n_neighbors=13...
 [CV 4/5; 3591/3980] END leaf_size=38, n_neighbors=9;; score=0.949 total time=0.0s

[CV 1/5; 3599/3980] START leaf_size=38, n_neighbors=17...
 [CV 4/5; 3594/3980] END leaf_size=38, n_neighbors=12;; score=0.955 total time=0.0s
 [CV 5/5; 3594/3980] START leaf_size=38, n_neighbors=12...
 [CV 1/5; 3596/3980] END leaf_size=38, n_neighbors=14;; score=0.898 total time=0.0s
 [CV 2/5; 3596/3980] START leaf_size=38, n_neighbors=14...
 [CV 3/5; 3592/3980] END leaf_size=38, n_neighbors=10;; score=0.954 total time=0.0s
 [CV 5/5; 3596/3980] END leaf_size=38, n_neighbors=14;; score=0.912 total time=0.0s
 [CV 1/5; 3597/3980] START leaf_size=38, n_neighbors=15...
 [CV 5/5; 3599/3980] START leaf_size=38, n_neighbors=17...
 [CV 2/5; 3593/3980] END leaf_size=38, n_neighbors=11;; score=0.949 total time=0.0s
 [CV 3/5; 3597/3980] END leaf_size=38, n_neighbors=15;; score=0.949 total time=0.0s
 [CV 4/5; 3597/3980] START leaf_size=38, n_neighbors=15...
 [CV 1/5; 3594/3980] END leaf_size=38, n_neighbors=12;; score=0.892 total time=0.0s
 [CV 4/5; 3600/3980] START leaf_size=38, n_neighbors=18...
 [CV 3/5; 3601/3980] START leaf_size=38, n_neighbors=19...
 [CV 2/5; 3598/3980] END leaf_size=38, n_neighbors=16;; score=0.964 total time=0.0s
 [CV 3/5; 3598/3980] START leaf_size=38, n_neighbors=16...
 [CV 4/5; 3595/3980] END leaf_size=38, n_neighbors=13;; score=0.943 total time=0.0s
 [CV 2/5; 3602/3980] START leaf_size=38, n_neighbors=20...
 [CV 5/5; 3594/3980] END leaf_size=38, n_neighbors=12;; score=0.912 total time=0.0s
 [CV 1/5; 3599/3980] END leaf_size=38, n_neighbors=17;; score=0.912 total time=0.0s
 [CV 2/5; 3599/3980] START leaf_size=38, n_neighbors=17...
 [CV 1/5; 3603/3980] START leaf_size=38, n_neighbors=21...
 [CV 1/5; 3597/3980] END leaf_size=38, n_neighbors=15;; score=0.913 total time=0.0s
 [CV 2/5; 3597/3980] START leaf_size=38, n_neighbors=15...
 [CV 2/5; 3596/3980] END leaf_size=38, n_neighbors=14;; score=0.951 total time=0.0s
 [CV 3/5; 3596/3980] START leaf_size=38, n_neighbors=14...
 [CV 3/5; 3601/3980] END leaf_size=38, n_neighbors=19;; score=0.960 total time=0.0s
 [CV 4/5; 3601/3980] START leaf_size=38, n_neighbors=19...
 [CV 4/5; 3597/3980] END leaf_size=38, n_neighbors=15;; score=0.961 total time=0.0s
 [CV 5/5; 3597/3980] START leaf_size=38, n_neighbors=15...
 [CV 5/5; 3599/3980] END leaf_size=38, n_neighbors=17;; score=0.901 total time=0.0s

[CV 1/5; 3600/3980] START leaf_size=38, n_neighbors=18...
 [CV 4/5; 3600/3980] END leaf_size=38, n_neighbors=18;; score=0.969 total time=0.0s
 [CV 5/5; 3600/3980] START leaf_size=38, n_neighbors=18...
 [CV 3/5; 3598/3980] END leaf_size=38, n_neighbors=16;; score=0.957 total time=0.0s
 [CV 4/5; 3598/3980] START leaf_size=38, n_neighbors=16...
 [CV 2/5; 3602/3980] END leaf_size=38, n_neighbors=20;; score=0.963 total time=0.0s
 [CV 3/5; 3602/3980] START leaf_size=38, n_neighbors=20...
 [CV 2/5; 3597/3980] END leaf_size=38, n_neighbors=15;; score=0.961 total time=0.0s
 [CV 3/5; 3596/3980] END leaf_size=38, n_neighbors=14;; score=0.952 total time=0.0s
 [CV 5/5; 3597/3980] END leaf_size=38, n_neighbors=15;; score=0.892 total time=0.0s
 [CV 1/5; 3598/3980] START leaf_size=38, n_neighbors=16...
 [CV 5/5; 3603/3980] START leaf_size=38, n_neighbors=21...
 [CV 4/5; 3604/3980] START leaf_size=38, n_neighbors=22...
 [CV 1/5; 3603/3980] END leaf_size=38, n_neighbors=21;; score=0.910 total time=0.0s
 [CV 2/5; 3603/3980] START leaf_size=38, n_neighbors=21...
 [CV 4/5; 3601/3980] END leaf_size=38, n_neighbors=19;; score=0.966 total time=0.0s
 [CV 1/5; 3600/3980] END leaf_size=38, n_neighbors=18;; score=0.910 total time=0.0s
 [CV 2/5; 3600/3980] START leaf_size=38, n_neighbors=18...
 [CV 5/5; 3601/3980] START leaf_size=38, n_neighbors=19...
 [CV 4/5; 3598/3980] END leaf_size=38, n_neighbors=16;; score=0.966 total time=0.0s
 [CV 5/5; 3598/3980] START leaf_size=38, n_neighbors=16...
 [CV 5/5; 3600/3980] END leaf_size=38, n_neighbors=18;; score=0.915 total time=0.0s
 [CV 1/5; 3601/3980] START leaf_size=38, n_neighbors=19...
 [CV 3/5; 3602/3980] END leaf_size=38, n_neighbors=20;; score=0.958 total time=0.0s
 [CV 4/5; 3602/3980] START leaf_size=38, n_neighbors=20...
 [CV 2/5; 3599/3980] END leaf_size=38, n_neighbors=17;; score=0.961 total time=0.1s
 [CV 3/5; 3599/3980] START leaf_size=38, n_neighbors=17...
 [CV 1/5; 3598/3980] END leaf_size=38, n_neighbors=16;; score=0.909 total time=0.0s
 [CV 3/5; 3605/3980] START leaf_size=38, n_neighbors=23...
 [CV 5/5; 3603/3980] END leaf_size=38, n_neighbors=21;; score=0.901 total time=0.0s
 [CV 1/5; 3604/3980] START leaf_size=38, n_neighbors=22...
 [CV 2/5; 3603/3980] END leaf_size=38, n_neighbors=21;; score=0.963 total time=0.0s

[CV 3/5; 3603/3980] START leaf_size=38, n_neighbors=21...
 [CV 5/5; 3598/3980] END leaf_size=38, n_neighbors=16;; score=0.915 total time=0.0s
 [CV 4/5; 3602/3980] END leaf_size=38, n_neighbors=20;; score=0.972 total time=0.0s
 [CV 5/5; 3602/3980] START leaf_size=38, n_neighbors=20...
 [CV 4/5; 3604/3980] END leaf_size=38, n_neighbors=22;; score=0.973 total time=0.1s
 [CV 5/5; 3604/3980] START leaf_size=38, n_neighbors=22...
 [CV 5/5; 3601/3980] END leaf_size=38, n_neighbors=19;; score=0.903 total time=0.0s
 [CV 1/5; 3602/3980] START leaf_size=38, n_neighbors=20...
 [CV 2/5; 3606/3980] START leaf_size=38, n_neighbors=24...
 [CV 2/5; 3600/3980] END leaf_size=38, n_neighbors=18;; score=0.963 total time=0.1s
 [CV 3/5; 3600/3980] START leaf_size=38, n_neighbors=18...
 [CV 1/5; 3601/3980] END leaf_size=38, n_neighbors=19;; score=0.918 total time=0.0s
 [CV 2/5; 3601/3980] START leaf_size=38, n_neighbors=19...
 [CV 3/5; 3599/3980] END leaf_size=38, n_neighbors=17;; score=0.954 total time=0.0s
 [CV 4/5; 3599/3980] START leaf_size=38, n_neighbors=17...
 [CV 3/5; 3605/3980] END leaf_size=38, n_neighbors=23;; score=0.958 total time=0.0s
 [CV 4/5; 3605/3980] START leaf_size=38, n_neighbors=23...
 [CV 1/5; 3604/3980] END leaf_size=38, n_neighbors=22;; score=0.907 total time=0.0s
 [CV 2/5; 3604/3980] START leaf_size=38, n_neighbors=22...
 [CV 5/5; 3602/3980] END leaf_size=38, n_neighbors=20;; score=0.912 total time=0.0s
 [CV 1/5; 3607/3980] START leaf_size=38, n_neighbors=25...
 [CV 3/5; 3603/3980] END leaf_size=38, n_neighbors=21;; score=0.955 total time=0.0s
 [CV 4/5; 3603/3980] START leaf_size=38, n_neighbors=21...
 [CV 5/5; 3604/3980] END leaf_size=38, n_neighbors=22;; score=0.909 total time=0.0s
 [CV 1/5; 3605/3980] START leaf_size=38, n_neighbors=23...
 [CV 2/5; 3606/3980] END leaf_size=38, n_neighbors=24;; score=0.961 total time=0.0s
 [CV 3/5; 3606/3980] START leaf_size=38, n_neighbors=24...
 [CV 1/5; 3602/3980] END leaf_size=38, n_neighbors=20;; score=0.912 total time=0.0s
 [CV 5/5; 3607/3980] START leaf_size=38, n_neighbors=25...
 [CV 3/5; 3600/3980] END leaf_size=38, n_neighbors=18;; score=0.955 total time=0.0s
 [CV 4/5; 3608/3980] START leaf_size=38, n_neighbors=26...
 [CV 2/5; 3601/3980] END leaf_size=38, n_neighbors=19;; score=0.963 total time=0.0s

[CV 3/5; 3609/3980] START leaf_size=38, n_neighbors=27...
 [CV 4/5; 3599/3980] END leaf_size=38, n_neighbors=17;; score=0.967 total time=0.0s
 [CV 2/5; 3610/3980] START leaf_size=38, n_neighbors=28...
 [CV 4/5; 3605/3980] END leaf_size=38, n_neighbors=23;; score=0.973 total time=0.0s
 [CV 5/5; 3605/3980] START leaf_size=38, n_neighbors=23...
 [CV 1/5; 3607/3980] END leaf_size=38, n_neighbors=25;; score=0.936 total time=0.0s
 [CV 2/5; 3607/3980] START leaf_size=38, n_neighbors=25...
 [CV 2/5; 3604/3980] END leaf_size=38, n_neighbors=22;; score=0.963 total time=0.0s
 [CV 3/5; 3604/3980] START leaf_size=38, n_neighbors=22...
 [CV 4/5; 3603/3980] END leaf_size=38, n_neighbors=21;; score=0.970 total time=0.0s
 [CV 1/5; 3611/3980] START leaf_size=38, n_neighbors=29...
 [CV 1/5; 3605/3980] END leaf_size=38, n_neighbors=23;; score=0.928 total time=0.0s
 [CV 2/5; 3605/3980] START leaf_size=38, n_neighbors=23...
 [CV 3/5; 3606/3980] END leaf_size=38, n_neighbors=24;; score=0.958 total time=0.0s
 [CV 4/5; 3606/3980] START leaf_size=38, n_neighbors=24...
 [CV 5/5; 3607/3980] END leaf_size=38, n_neighbors=25;; score=0.895 total time=0.0s
 [CV 1/5; 3608/3980] START leaf_size=38, n_neighbors=26...
 [CV 4/5; 3608/3980] END leaf_size=38, n_neighbors=26;; score=0.973 total time=0.0s
 [CV 5/5; 3608/3980] START leaf_size=38, n_neighbors=26...
 [CV 2/5; 3610/3980] END leaf_size=38, n_neighbors=28;; score=0.964 total time=0.0s
 [CV 3/5; 3610/3980] START leaf_size=38, n_neighbors=28...
 [CV 3/5; 3609/3980] END leaf_size=38, n_neighbors=27;; score=0.954 total time=0.1s
 [CV 4/5; 3609/3980] START leaf_size=38, n_neighbors=27...
 [CV 2/5; 3607/3980] END leaf_size=38, n_neighbors=25;; score=0.963 total time=0.0s
 [CV 3/5; 3607/3980] START leaf_size=38, n_neighbors=25...
 [CV 5/5; 3605/3980] END leaf_size=38, n_neighbors=23;; score=0.898 total time=0.0s
 [CV 1/5; 3606/3980] START leaf_size=38, n_neighbors=24...
 [CV 3/5; 3604/3980] END leaf_size=38, n_neighbors=22;; score=0.957 total time=0.0s
 [CV 5/5; 3611/3980] START leaf_size=38, n_neighbors=29...
 [CV 2/5; 3605/3980] END leaf_size=38, n_neighbors=23;; score=0.961 total time=0.0s
 [CV 4/5; 3606/3980] END leaf_size=38, n_neighbors=24;; score=0.973 total time=0.0s
 [CV 5/5; 3606/3980] START leaf_size=38, n_neighbors=24...

[CV 4/5; 3612/3980] START leaf_size=38, n_neighbors=30...
 [CV 1/5; 3611/3980] END leaf_size=38, n_neighbors=29;; score=0.925 total time=0.1s
 [CV 2/5; 3611/3980] START leaf_size=38, n_neighbors=29...
 [CV 3/5; 3607/3980] END leaf_size=38, n_neighbors=25;; score=0.957 total time=0.0s
 [CV 4/5; 3607/3980] START leaf_size=38, n_neighbors=25...
 [CV 1/5; 3608/3980] END leaf_size=38, n_neighbors=26;; score=0.921 total time=0.1s
 [CV 2/5; 3608/3980] START leaf_size=38, n_neighbors=26...
 [CV 5/5; 3608/3980] END leaf_size=38, n_neighbors=26;; score=0.904 total time=0.0s
 [CV 1/5; 3609/3980] START leaf_size=38, n_neighbors=27...
 [CV 3/5; 3610/3980] END leaf_size=38, n_neighbors=28;; score=0.952 total time=0.0s
 [CV 4/5; 3610/3980] START leaf_size=38, n_neighbors=28...
 [CV 1/5; 3606/3980] END leaf_size=38, n_neighbors=24;; score=0.922 total time=0.0s
 [CV 4/5; 3609/3980] END leaf_size=38, n_neighbors=27;; score=0.970 total time=0.0s
 [CV 5/5; 3609/3980] START leaf_size=38, n_neighbors=27...
 [CV 3/5; 3613/3980] START leaf_size=38, n_neighbors=31...
 [CV 5/5; 3611/3980] END leaf_size=38, n_neighbors=29;; score=0.910 total time=0.0s
 [CV 1/5; 3612/3980] START leaf_size=38, n_neighbors=30...
 [CV 4/5; 3607/3980] END leaf_size=38, n_neighbors=25;; score=0.972 total time=0.0s
 [CV 5/5; 3606/3980] END leaf_size=38, n_neighbors=24;; score=0.900 total time=0.0s
 [CV 2/5; 3614/3980] START leaf_size=38, n_neighbors=32...
 [CV 4/5; 3612/3980] END leaf_size=38, n_neighbors=30;; score=0.975 total time=0.0s
 [CV 5/5; 3612/3980] START leaf_size=38, n_neighbors=30...
 [CV 1/5; 3615/3980] START leaf_size=38, n_neighbors=33...
 [CV 2/5; 3611/3980] END leaf_size=38, n_neighbors=29;; score=0.963 total time=0.1s
 [CV 3/5; 3611/3980] START leaf_size=38, n_neighbors=29...
 [CV 2/5; 3608/3980] END leaf_size=38, n_neighbors=26;; score=0.964 total time=0.0s
 [CV 3/5; 3608/3980] START leaf_size=38, n_neighbors=26...
 [CV 4/5; 3610/3980] END leaf_size=38, n_neighbors=28;; score=0.969 total time=0.0s
 [CV 5/5; 3610/3980] START leaf_size=38, n_neighbors=28...
 [CV 1/5; 3609/3980] END leaf_size=38, n_neighbors=27;; score=0.933 total time=0.1s
 [CV 2/5; 3609/3980] START leaf_size=38, n_neighbors=27...
 [CV 3/5; 3613/3980] END leaf_size=38, n_neighbors=31;; score=0.949 total time=0.0s

[CV 4/5; 3613/3980] START leaf_size=38, n_neighbors=31...
 [CV 5/5; 3609/3980] END leaf_size=38, n_neighbors=27;; score=0.906 total time=0.0s
 [CV 1/5; 3610/3980] START leaf_size=38, n_neighbors=28...
 [CV 1/5; 3612/3980] END leaf_size=38, n_neighbors=30;; score=0.921 total time=0.0s
 [CV 2/5; 3612/3980] START leaf_size=38, n_neighbors=30...
 [CV 2/5; 3614/3980] END leaf_size=38, n_neighbors=32;; score=0.967 total time=0.0s
 [CV 3/5; 3614/3980] START leaf_size=38, n_neighbors=32...
 [CV 5/5; 3612/3980] END leaf_size=38, n_neighbors=30;; score=0.918 total time=0.0s
 [CV 1/5; 3613/3980] START leaf_size=38, n_neighbors=31...
 [CV 1/5; 3615/3980] END leaf_size=38, n_neighbors=33;; score=0.913 total time=0.0s
 [CV 2/5; 3615/3980] START leaf_size=38, n_neighbors=33...
 [CV 3/5; 3611/3980] END leaf_size=38, n_neighbors=29;; score=0.952 total time=0.1s
 [CV 4/5; 3611/3980] START leaf_size=38, n_neighbors=29...
 [CV 5/5; 3610/3980] END leaf_size=38, n_neighbors=28;; score=0.913 total time=0.0s
 [CV 3/5; 3608/3980] END leaf_size=38, n_neighbors=26;; score=0.957 total time=0.1s
 [CV 5/5; 3615/3980] START leaf_size=38, n_neighbors=33...
 [CV 4/5; 3616/3980] START leaf_size=38, n_neighbors=34...
 [CV 4/5; 3613/3980] END leaf_size=38, n_neighbors=31;; score=0.972 total time=0.0s
 [CV 5/5; 3613/3980] START leaf_size=38, n_neighbors=31...
 [CV 2/5; 3609/3980] END leaf_size=38, n_neighbors=27;; score=0.964 total time=0.0s
 [CV 3/5; 3617/3980] START leaf_size=38, n_neighbors=35...
 [CV 1/5; 3610/3980] END leaf_size=38, n_neighbors=28;; score=0.919 total time=0.1s
 [CV 2/5; 3618/3980] START leaf_size=38, n_neighbors=36...
 [CV 2/5; 3612/3980] END leaf_size=38, n_neighbors=30;; score=0.964 total time=0.0s
 [CV 3/5; 3612/3980] START leaf_size=38, n_neighbors=30...
 [CV 3/5; 3614/3980] END leaf_size=38, n_neighbors=32;; score=0.952 total time=0.0s
 [CV 4/5; 3614/3980] START leaf_size=38, n_neighbors=32...
 [CV 1/5; 3613/3980] END leaf_size=38, n_neighbors=31;; score=0.922 total time=0.0s
 [CV 2/5; 3613/3980] START leaf_size=38, n_neighbors=31...
 [CV 2/5; 3615/3980] END leaf_size=38, n_neighbors=33;; score=0.967 total time=0.0s
 [CV 3/5; 3615/3980] START leaf_size=38, n_neighbors=33...
 [CV 5/5; 3613/3980] END leaf_size=38, n_neighbors=31;; score=0.907 total time=0.0s

[CV 1/5; 3614/3980] START leaf_size=38, n_neighbors=32...
 [CV 4/5; 3611/3980] END leaf_size=38, n_neighbors=29;; score=0.973 total time=0.1s
 [CV 5/5; 3615/3980] END leaf_size=38, n_neighbors=33;; score=0.912 total time=0.0s
 [CV 1/5; 3616/3980] START leaf_size=38, n_neighbors=34...
 [CV 1/5; 3619/3980] START leaf_size=38, n_neighbors=37...
 [CV 4/5; 3616/3980] END leaf_size=38, n_neighbors=34;; score=0.976 total time=0.1s
 [CV 5/5; 3616/3980] START leaf_size=38, n_neighbors=34...
 [CV 4/5; 3614/3980] END leaf_size=38, n_neighbors=32;; score=0.975 total time=0.0s
 [CV 3/5; 3617/3980] END leaf_size=38, n_neighbors=35;; score=0.948 total time=0.1s
 [CV 5/5; 3614/3980] START leaf_size=38, n_neighbors=32...
 [CV 4/5; 3617/3980] START leaf_size=38, n_neighbors=35...
 [CV 3/5; 3612/3980] END leaf_size=38, n_neighbors=30;; score=0.949 total time=0.0s
 [CV 5/5; 3619/3980] START leaf_size=38, n_neighbors=37...
 [CV 2/5; 3618/3980] END leaf_size=38, n_neighbors=36;; score=0.972 total time=0.1s
 [CV 3/5; 3618/3980] START leaf_size=38, n_neighbors=36...
 [CV 2/5; 3613/3980] END leaf_size=38, n_neighbors=31;; score=0.964 total time=0.0s
 [CV 3/5; 3615/3980] END leaf_size=38, n_neighbors=33;; score=0.952 total time=0.0s
 [CV 4/5; 3620/3980] START leaf_size=38, n_neighbors=38...
 [CV 4/5; 3615/3980] START leaf_size=38, n_neighbors=33...
 [CV 1/5; 3614/3980] END leaf_size=38, n_neighbors=32;; score=0.915 total time=0.0s
 [CV 3/5; 3621/3980] START leaf_size=38, n_neighbors=39...
 [CV 1/5; 3616/3980] END leaf_size=38, n_neighbors=34;; score=0.912 total time=0.0s
 [CV 2/5; 3616/3980] START leaf_size=38, n_neighbors=34...
 [CV 5/5; 3614/3980] END leaf_size=38, n_neighbors=32;; score=0.913 total time=0.0s
 [CV 2/5; 3622/3980] START leaf_size=38, n_neighbors=40...
 [CV 1/5; 3619/3980] END leaf_size=38, n_neighbors=37;; score=0.913 total time=0.1s
 [CV 2/5; 3619/3980] START leaf_size=38, n_neighbors=37...
 [CV 5/5; 3616/3980] END leaf_size=38, n_neighbors=34;; score=0.915 total time=0.1s
 [CV 1/5; 3617/3980] START leaf_size=38, n_neighbors=35...
 [CV 5/5; 3619/3980] END leaf_size=38, n_neighbors=37;; score=0.907 total time=0.0s
 [CV 1/5; 3620/3980] START leaf_size=38, n_neighbors=38...
 [CV 4/5; 3617/3980] END leaf_size=38, n_neighbors=35;; score=0.975 total time=0.1s

[CV 5/5; 3617/3980] START leaf_size=38, n_neighbors=35...
 [CV 3/5; 3618/3980] END leaf_size=38, n_neighbors=36;; score=0.951 total time=0.1s
 [CV 4/5; 3618/3980] START leaf_size=38, n_neighbors=36...
 [CV 4/5; 3615/3980] END leaf_size=38, n_neighbors=33;; score=0.973 total time=0.0s
 [CV 1/5; 3623/3980] START leaf_size=38, n_neighbors=41...
 [CV 3/5; 3621/3980] END leaf_size=38, n_neighbors=39;; score=0.949 total time=0.0s
 [CV 4/5; 3621/3980] START leaf_size=38, n_neighbors=39...
 [CV 2/5; 3622/3980] END leaf_size=38, n_neighbors=40;; score=0.975 total time=0.0s
 [CV 3/5; 3622/3980] START leaf_size=38, n_neighbors=40...
 [CV 1/5; 3617/3980] END leaf_size=38, n_neighbors=35;; score=0.912 total time=0.0s
 [CV 2/5; 3617/3980] START leaf_size=38, n_neighbors=35...
 [CV 5/5; 3617/3980] END leaf_size=38, n_neighbors=35;; score=0.903 total time=0.0s
 [CV 1/5; 3618/3980] START leaf_size=38, n_neighbors=36...
 [CV 2/5; 3616/3980] END leaf_size=38, n_neighbors=34;; score=0.966 total time=0.1s
 [CV 3/5; 3616/3980] START leaf_size=38, n_neighbors=34...
 [CV 4/5; 3618/3980] END leaf_size=38, n_neighbors=36;; score=0.978 total time=0.1s
 [CV 5/5; 3618/3980] START leaf_size=38, n_neighbors=36...
 [CV 4/5; 3620/3980] END leaf_size=38, n_neighbors=38;; score=0.973 total time=0.1s
 [CV 5/5; 3620/3980] START leaf_size=38, n_neighbors=38...
 [CV 2/5; 3619/3980] END leaf_size=38, n_neighbors=37;; score=0.970 total time=0.1s
 [CV 3/5; 3619/3980] START leaf_size=38, n_neighbors=37...
 [CV 2/5; 3617/3980] END leaf_size=38, n_neighbors=35;; score=0.970 total time=0.0s
 [CV 3/5; 3622/3980] END leaf_size=38, n_neighbors=40;; score=0.951 total time=0.1s
 [CV 4/5; 3622/3980] START leaf_size=38, n_neighbors=40...
 [CV 5/5; 3623/3980] START leaf_size=38, n_neighbors=41...
 [CV 4/5; 3621/3980] END leaf_size=38, n_neighbors=39;; score=0.972 total time=0.1s
 [CV 5/5; 3621/3980] START leaf_size=38, n_neighbors=39...
 [CV 1/5; 3620/3980] END leaf_size=38, n_neighbors=38;; score=0.910 total time=0.1s
 [CV 2/5; 3620/3980] START leaf_size=38, n_neighbors=38...
 [CV 1/5; 3618/3980] END leaf_size=38, n_neighbors=36;; score=0.909 total time=0.0s
 [CV 4/5; 3624/3980] START leaf_size=38, n_neighbors=42...
 [CV 1/5; 3623/3980] END leaf_size=38, n_neighbors=41;; score=0.927 total time=0.1s

[CV 2/5; 3623/3980] START leaf_size=38, n_neighbors=41...
 [CV 3/5; 3616/3980] END leaf_size=38, n_neighbors=34;; score=0.951 total time=0.1s
 [CV 3/5; 3625/3980] START leaf_size=38, n_neighbors=43...
 [CV 5/5; 3620/3980] END leaf_size=38, n_neighbors=38;; score=0.912 total time=0.0s
 [CV 5/5; 3618/3980] END leaf_size=38, n_neighbors=36;; score=0.913 total time=0.0s
 [CV 1/5; 3621/3980] START leaf_size=38, n_neighbors=39...
 [CV 2/5; 3626/3980] START leaf_size=38, n_neighbors=44...
 [CV 5/5; 3623/3980] END leaf_size=38, n_neighbors=41;; score=0.913 total time=0.0s
 [CV 1/5; 3624/3980] START leaf_size=38, n_neighbors=42...
 [CV 4/5; 3622/3980] END leaf_size=38, n_neighbors=40;; score=0.973 total time=0.1s
 [CV 5/5; 3622/3980] START leaf_size=38, n_neighbors=40...
 [CV 2/5; 3623/3980] END leaf_size=38, n_neighbors=41;; score=0.978 total time=0.0s
 [CV 3/5; 3623/3980] START leaf_size=38, n_neighbors=41...
 [CV 5/5; 3621/3980] END leaf_size=38, n_neighbors=39;; score=0.912 total time=0.0s
 [CV 1/5; 3622/3980] START leaf_size=38, n_neighbors=40...
 [CV 2/5; 3620/3980] END leaf_size=38, n_neighbors=38;; score=0.970 total time=0.0s
 [CV 3/5; 3620/3980] START leaf_size=38, n_neighbors=38...
 [CV 3/5; 3619/3980] END leaf_size=38, n_neighbors=37;; score=0.949 total time=0.1s
 [CV 4/5; 3619/3980] START leaf_size=38, n_neighbors=37...
 [CV 4/5; 3624/3980] END leaf_size=38, n_neighbors=42;; score=0.973 total time=0.1s
 [CV 5/5; 3624/3980] START leaf_size=38, n_neighbors=42...
 [CV 1/5; 3621/3980] END leaf_size=38, n_neighbors=39;; score=0.924 total time=0.0s
 [CV 2/5; 3621/3980] START leaf_size=38, n_neighbors=39...
 [CV 2/5; 3626/3980] END leaf_size=38, n_neighbors=44;; score=0.972 total time=0.0s
 [CV 3/5; 3626/3980] START leaf_size=38, n_neighbors=44...
 [CV 3/5; 3625/3980] END leaf_size=38, n_neighbors=43;; score=0.952 total time=0.1s
 [CV 4/5; 3625/3980] START leaf_size=38, n_neighbors=43...
 [CV 3/5; 3623/3980] END leaf_size=38, n_neighbors=41;; score=0.949 total time=0.0s
 [CV 4/5; 3623/3980] START leaf_size=38, n_neighbors=41...
 [CV 5/5; 3622/3980] END leaf_size=38, n_neighbors=40;; score=0.915 total time=0.0s
 [CV 1/5; 3624/3980] END leaf_size=38, n_neighbors=42;; score=0.919 total time=0.0s
 [CV 2/5; 3624/3980] START leaf_size=38, n_neighbors=42...

[CV 1/5; 3622/3980] END leaf_size=38, n_neighbors=40;; score=0.915 total time=0.0s
 [CV 3/5; 3620/3980] END leaf_size=38, n_neighbors=38;; score=0.948 total time=0.0s
 [CV 1/5; 3627/3980] START leaf_size=38, n_neighbors=45...
 [CV 5/5; 3627/3980] START leaf_size=38, n_neighbors=45...
 [CV 4/5; 3628/3980] START leaf_size=38, n_neighbors=46...
 [CV 5/5; 3624/3980] END leaf_size=38, n_neighbors=42;; score=0.915 total time=0.0s
 [CV 1/5; 3625/3980] START leaf_size=38, n_neighbors=43...
 [CV 4/5; 3619/3980] END leaf_size=38, n_neighbors=37;; score=0.976 total time=0.1s
 [CV 3/5; 3629/3980] START leaf_size=38, n_neighbors=47...
 [CV 2/5; 3621/3980] END leaf_size=38, n_neighbors=39;; score=0.972 total time=0.0s
 [CV 2/5; 3630/3980] START leaf_size=38, n_neighbors=48...
 [CV 3/5; 3626/3980] END leaf_size=38, n_neighbors=44;; score=0.955 total time=0.1s
 [CV 4/5; 3625/3980] END leaf_size=38, n_neighbors=43;; score=0.970 total time=0.1s
 [CV 4/5; 3626/3980] START leaf_size=38, n_neighbors=44...
 [CV 5/5; 3625/3980] START leaf_size=38, n_neighbors=43...
 [CV 4/5; 3623/3980] END leaf_size=38, n_neighbors=41;; score=0.969 total time=0.0s
 [CV 1/5; 3631/3980] START leaf_size=38, n_neighbors=49...
 [CV 2/5; 3624/3980] END leaf_size=38, n_neighbors=42;; score=0.972 total time=0.0s
 [CV 3/5; 3624/3980] START leaf_size=38, n_neighbors=42...
 [CV 1/5; 3627/3980] END leaf_size=38, n_neighbors=45;; score=0.921 total time=0.0s
 [CV 2/5; 3627/3980] START leaf_size=38, n_neighbors=45...
 [CV 5/5; 3627/3980] END leaf_size=38, n_neighbors=45;; score=0.912 total time=0.1s
 [CV 1/5; 3628/3980] START leaf_size=38, n_neighbors=46...
 [CV 4/5; 3628/3980] END leaf_size=38, n_neighbors=46;; score=0.970 total time=0.1s
 [CV 5/5; 3628/3980] START leaf_size=38, n_neighbors=46...
 [CV 1/5; 3625/3980] END leaf_size=38, n_neighbors=43;; score=0.921 total time=0.1s
 [CV 2/5; 3625/3980] START leaf_size=38, n_neighbors=43...
 [CV 2/5; 3630/3980] END leaf_size=38, n_neighbors=48;; score=0.975 total time=0.0s
 [CV 3/5; 3630/3980] START leaf_size=38, n_neighbors=48...
 [CV 3/5; 3629/3980] END leaf_size=38, n_neighbors=47;; score=0.954 total time=0.1s
 [CV 4/5; 3629/3980] START leaf_size=38, n_neighbors=47...
 [CV 4/5; 3626/3980] END leaf_size=38, n_neighbors=44;; score=0.972 total time=0.0s

```

[CV 5/5; 3626/3980] START leaf_size=38,
n_neighbors=44...[CV 5/5; 3625/3980] END leaf_size=38,
n_neighbors=43;; score=0.913 total time= 0.0s

[CV 1/5; 3626/3980] START leaf_size=38, n_neighbors=44...
[CV 1/5; 3631/3980] END leaf_size=38, n_neighbors=49;; score=0.922 total time=
0.1s
[CV 2/5; 3631/3980] START leaf_size=38, n_neighbors=49...
[CV 3/5; 3624/3980] END leaf_size=38, n_neighbors=42;; score=0.951 total time=
0.0s
[CV 5/5; 3631/3980] START leaf_size=38, n_neighbors=49...
[CV 1/5; 3628/3980] END leaf_size=38, n_neighbors=46;; score=0.921 total time=
0.0s
[CV 2/5; 3627/3980] END leaf_size=38, n_neighbors=45;; score=0.973 total time=
0.0s
[CV 2/5; 3628/3980] START leaf_size=38, n_neighbors=46...
[CV 3/5; 3627/3980] START leaf_size=38, n_neighbors=45...
[CV 5/5; 3628/3980] END leaf_size=38, n_neighbors=46;; score=0.919 total time=
0.1s
[CV 1/5; 3629/3980] START leaf_size=38, n_neighbors=47...
[CV 3/5; 3630/3980] END leaf_size=38, n_neighbors=48;; score=0.949 total time=
0.0s
[CV 4/5; 3630/3980] START leaf_size=38, n_neighbors=48...
[CV 2/5; 3625/3980] END leaf_size=38, n_neighbors=43;; score=0.973 total time=
0.0s
[CV 4/5; 3632/3980] START leaf_size=38, n_neighbors=50...
[CV 4/5; 3629/3980] END leaf_size=38, n_neighbors=47;; score=0.972 total time=
0.1s
[CV 5/5; 3629/3980] START leaf_size=38, n_neighbors=47...
[CV 5/5; 3626/3980] END leaf_size=38, n_neighbors=44;; score=0.919 total time=
0.0s
[CV 1/5; 3626/3980] END leaf_size=38, n_neighbors=44;; score=0.919 total time=
0.1s
[CV 3/5; 3633/3980] START leaf_size=38, n_neighbors=51...
[CV 2/5; 3634/3980] START leaf_size=38, n_neighbors=52...
[CV 2/5; 3631/3980] END leaf_size=38, n_neighbors=49;; score=0.975 total time=
0.1s
[CV 3/5; 3631/3980] START leaf_size=38, n_neighbors=49...
[CV 5/5; 3631/3980] END leaf_size=38, n_neighbors=49;; score=0.910 total time=
0.1s
[CV 1/5; 3632/3980] START leaf_size=38, n_neighbors=50...
[CV 4/5; 3630/3980] END leaf_size=38, n_neighbors=48;; score=0.973 total time=
0.0s
[CV 5/5; 3630/3980] START leaf_size=38, n_neighbors=48...
[CV 2/5; 3628/3980] END leaf_size=38, n_neighbors=46;; score=0.973 total time=
0.0s
[CV 3/5; 3628/3980] START leaf_size=38, n_neighbors=46...
[CV 3/5; 3627/3980] END leaf_size=38, n_neighbors=45;; score=0.954 total time=

```


0.0s
 [CV 4/5; 3627/3980] START leaf_size=38, n_neighbors=45...
 [CV 1/5; 3629/3980] END leaf_size=38, n_neighbors=47;; score=0.921 total time=
 0.1s
 [CV 2/5; 3629/3980] START leaf_size=38, n_neighbors=47...
 [CV 4/5; 3632/3980] END leaf_size=38, n_neighbors=50;; score=0.972 total time=
 0.1s
 [CV 5/5; 3632/3980] START leaf_size=38, n_neighbors=50...
 [CV 5/5; 3629/3980] END leaf_size=38, n_neighbors=47;; score=0.910 total time=
 0.1s
 [CV 1/5; 3630/3980] START leaf_size=38, n_neighbors=48...
 [CV 3/5; 3633/3980] END leaf_size=38, n_neighbors=51;; score=0.949 total time=
 0.1s
 [CV 4/5; 3633/3980] START leaf_size=38, n_neighbors=51...
 [CV 2/5; 3634/3980] END leaf_size=38, n_neighbors=52;; score=0.975 total time=
 0.1s
 [CV 3/5; 3634/3980] START leaf_size=38, n_neighbors=52...
 [CV 3/5; 3631/3980] END leaf_size=38, n_neighbors=49;; score=0.952 total time=
 0.1s
 [CV 4/5; 3631/3980] START leaf_size=38, n_neighbors=49...
 [CV 5/5; 3630/3980] END leaf_size=38, n_neighbors=48;; score=0.916 total time=
 0.0s
 [CV 1/5; 3635/3980] START leaf_size=38, n_neighbors=53...
 [CV 1/5; 3632/3980] END leaf_size=38, n_neighbors=50;; score=0.924 total time=
 0.1s
 [CV 2/5; 3632/3980] START leaf_size=38, n_neighbors=50...
 [CV 3/5; 3628/3980] END leaf_size=38, n_neighbors=46;; score=0.952 total time=
 0.0s
 [CV 4/5; 3627/3980] END leaf_size=38, n_neighbors=45;; score=0.970 total time=
 0.0s
 [CV 5/5; 3635/3980] START leaf_size=38, n_neighbors=53...
 [CV 4/5; 3636/3980] START leaf_size=38, n_neighbors=54...
 [CV 2/5; 3629/3980] END leaf_size=38, n_neighbors=47;; score=0.975 total time=
 0.1s
 [CV 3/5; 3637/3980] START leaf_size=38, n_neighbors=55...
 [CV 5/5; 3632/3980] END leaf_size=38, n_neighbors=50;; score=0.912 total time=
 0.1s
 [CV 1/5; 3633/3980] START leaf_size=38, n_neighbors=51...
 [CV 4/5; 3633/3980] END leaf_size=38, n_neighbors=51;; score=0.972 total time=
 0.1s
 [CV 5/5; 3633/3980] START leaf_size=38, n_neighbors=51...
 [CV 1/5; 3630/3980] END leaf_size=38, n_neighbors=48;; score=0.924 total time=
 0.1s
 [CV 3/5; 3634/3980] END leaf_size=38, n_neighbors=52;; score=0.951 total time=
 0.1s
 [CV 4/5; 3634/3980] START leaf_size=38, n_neighbors=52...
 [CV 2/5; 3638/3980] START leaf_size=38, n_neighbors=56...
 [CV 4/5; 3631/3980] END leaf_size=38, n_neighbors=49;; score=0.972 total time=

0.1s
 [CV 1/5; 3635/3980] END leaf_size=38, n_neighbors=53;; score=0.925 total time=
 0.1s
 [CV 2/5; 3635/3980] START leaf_size=38, n_neighbors=53...
 [CV 1/5; 3639/3980] START leaf_size=38, n_neighbors=57...
 [CV 2/5; 3632/3980] END leaf_size=38, n_neighbors=50;; score=0.979 total time=
 0.1s
 [CV 3/5; 3632/3980] START leaf_size=38, n_neighbors=50...
 [CV 5/5; 3635/3980] END leaf_size=38, n_neighbors=53;; score=0.913 total time=
 0.0s
 [CV 1/5; 3636/3980] START leaf_size=38, n_neighbors=54...
 [CV 4/5; 3636/3980] END leaf_size=38, n_neighbors=54;; score=0.975 total time=
 0.1s
 [CV 5/5; 3636/3980] START leaf_size=38, n_neighbors=54...
 [CV 1/5; 3633/3980] END leaf_size=38, n_neighbors=51;; score=0.927 total time=
 0.1s
 [CV 2/5; 3633/3980] START leaf_size=38, n_neighbors=51...
 [CV 3/5; 3637/3980] END leaf_size=38, n_neighbors=55;; score=0.954 total time=
 0.1s
 [CV 4/5; 3637/3980] START leaf_size=38, n_neighbors=55...
 [CV 5/5; 3633/3980] END leaf_size=38, n_neighbors=51;; score=0.916 total time=
 0.1s
 [CV 1/5; 3634/3980] START leaf_size=38, n_neighbors=52...
 [CV 4/5; 3634/3980] END leaf_size=38, n_neighbors=52;; score=0.973 total time=
 0.1s
 [CV 5/5; 3634/3980] START leaf_size=38, n_neighbors=52...
 [CV 1/5; 3639/3980] END leaf_size=38, n_neighbors=57;; score=0.933 total time=
 0.1s
 [CV 2/5; 3639/3980] START leaf_size=38, n_neighbors=57...
 [CV 1/5; 3636/3980] END leaf_size=38, n_neighbors=54;; score=0.927 total time=
 0.0s
 [CV 2/5; 3636/3980] START leaf_size=38, n_neighbors=54...
 [CV 3/5; 3632/3980] END leaf_size=38, n_neighbors=50;; score=0.954 total time=
 0.1s
 [CV 5/5; 3639/3980] START leaf_size=38, n_neighbors=57...
 [CV 2/5; 3638/3980] END leaf_size=38, n_neighbors=56;; score=0.975 total time=
 0.1s
 [CV 3/5; 3638/3980] START leaf_size=38, n_neighbors=56...
 [CV 5/5; 3636/3980] END leaf_size=38, n_neighbors=54;; score=0.918 total time=
 0.1s
 [CV 1/5; 3637/3980] START leaf_size=38, n_neighbors=55...
 [CV 2/5; 3635/3980] END leaf_size=38, n_neighbors=53;; score=0.975 total time=
 0.1s
 [CV 2/5; 3633/3980] END leaf_size=38, n_neighbors=51;; score=0.975 total time=
 0.1s
 [CV 3/5; 3635/3980] START leaf_size=38, n_neighbors=53...
 [CV 4/5; 3640/3980] START leaf_size=38, n_neighbors=58...
 [CV 4/5; 3637/3980] END leaf_size=38, n_neighbors=55;; score=0.975 total time=

0.1s
 [CV 5/5; 3637/3980] START leaf_size=38, n_neighbors=55...
 [CV 1/5; 3634/3980] END leaf_size=38, n_neighbors=52;; score=0.925 total time=
 0.1s
 [CV 5/5; 3634/3980] END leaf_size=38, n_neighbors=52;; score=0.916 total time=
 0.1s
 [CV 3/5; 3641/3980] START leaf_size=38, n_neighbors=59...
 [CV 2/5; 3642/3980] START leaf_size=38, n_neighbors=60...
 [CV 2/5; 3636/3980] END leaf_size=38, n_neighbors=54;; score=0.975 total time=
 0.0s
 [CV 3/5; 3636/3980] START leaf_size=38, n_neighbors=54...
 [CV 2/5; 3639/3980] END leaf_size=38, n_neighbors=57;; score=0.976 total time=
 0.1s
 [CV 3/5; 3639/3980] START leaf_size=38, n_neighbors=57...
 [CV 5/5; 3639/3980] END leaf_size=38, n_neighbors=57;; score=0.910 total time=
 0.1s
 [CV 1/5; 3640/3980] START leaf_size=38, n_neighbors=58...
 [CV 1/5; 3637/3980] END leaf_size=38, n_neighbors=55;; score=0.933 total time=
 0.1s
 [CV 2/5; 3637/3980] START leaf_size=38, n_neighbors=55...
 [CV 4/5; 3640/3980] END leaf_size=38, n_neighbors=58;; score=0.976 total time=
 0.1s
 [CV 5/5; 3640/3980] START leaf_size=38, n_neighbors=58...
 [CV 3/5; 3635/3980] END leaf_size=38, n_neighbors=53;; score=0.952 total time=
 0.1s
 [CV 4/5; 3635/3980] START leaf_size=38, n_neighbors=53...
 [CV 3/5; 3638/3980] END leaf_size=38, n_neighbors=56;; score=0.951 total time=
 0.1s
 [CV 4/5; 3638/3980] START leaf_size=38, n_neighbors=56...
 [CV 5/5; 3637/3980] END leaf_size=38, n_neighbors=55;; score=0.912 total time=
 0.1s
 [CV 1/5; 3638/3980] START leaf_size=38, n_neighbors=56...
 [CV 3/5; 3641/3980] END leaf_size=38, n_neighbors=59;; score=0.955 total time=
 0.1s
 [CV 4/5; 3641/3980] START leaf_size=38, n_neighbors=59...
 [CV 2/5; 3642/3980] END leaf_size=38, n_neighbors=60;; score=0.976 total time=
 0.1s
 [CV 3/5; 3642/3980] START leaf_size=38, n_neighbors=60...
 [CV 3/5; 3636/3980] END leaf_size=38, n_neighbors=54;; score=0.951 total time=
 0.1s
 [CV 3/5; 3639/3980] END leaf_size=38, n_neighbors=57;; score=0.957 total time=
 0.1s
 [CV 4/5; 3639/3980] START leaf_size=38, n_neighbors=57...
 [CV 1/5; 3643/3980] START leaf_size=38, n_neighbors=61...
 [CV 1/5; 3640/3980] END leaf_size=38, n_neighbors=58;; score=0.928 total time=
 0.1s
 [CV 2/5; 3640/3980] START leaf_size=38, n_neighbors=58...
 [CV 2/5; 3637/3980] END leaf_size=38, n_neighbors=55;; score=0.978 total time=

0.1s
 [CV 5/5; 3643/3980] START leaf_size=38, n_neighbors=61...
 [CV 4/5; 3635/3980] END leaf_size=38, n_neighbors=53;; score=0.970 total time=
 0.1s
 [CV 5/5; 3640/3980] END leaf_size=38, n_neighbors=58;; score=0.913 total time=
 0.1s
 [CV 1/5; 3641/3980] START leaf_size=38, n_neighbors=59...
 [CV 4/5; 3644/3980] START leaf_size=38, n_neighbors=62...
 [CV 1/5; 3638/3980] END leaf_size=38, n_neighbors=56;; score=0.931 total time=
 0.1s
 [CV 3/5; 3645/3980] START leaf_size=38, n_neighbors=63...
 [CV 4/5; 3641/3980] END leaf_size=38, n_neighbors=59;; score=0.975 total time=
 0.1s
 [CV 5/5; 3641/3980] START leaf_size=38, n_neighbors=59...
 [CV 3/5; 3642/3980] END leaf_size=38, n_neighbors=60;; score=0.957 total time=
 0.1s
 [CV 4/5; 3642/3980] START leaf_size=38, n_neighbors=60...
 [CV 4/5; 3639/3980] END leaf_size=38, n_neighbors=57;; score=0.975 total time=
 0.1s
 [CV 2/5; 3646/3980] START leaf_size=38, n_neighbors=64...
 [CV 1/5; 3643/3980] END leaf_size=38, n_neighbors=61;; score=0.930 total time=
 0.1s
 [CV 2/5; 3643/3980] START leaf_size=38, n_neighbors=61...
 [CV 4/5; 3638/3980] END leaf_size=38, n_neighbors=56;; score=0.976 total time=
 0.1s
 [CV 5/5; 3638/3980] START leaf_size=38, n_neighbors=56...
 [CV 2/5; 3640/3980] END leaf_size=38, n_neighbors=58;; score=0.975 total time=
 0.1s
 [CV 3/5; 3640/3980] START leaf_size=38, n_neighbors=58...
 [CV 5/5; 3643/3980] END leaf_size=38, n_neighbors=61;; score=0.913 total time=
 0.1s
 [CV 1/5; 3644/3980] START leaf_size=38, n_neighbors=62...
 [CV 1/5; 3641/3980] END leaf_size=38, n_neighbors=59;; score=0.931 total time=
 0.1s
 [CV 2/5; 3641/3980] START leaf_size=38, n_neighbors=59...
 [CV 4/5; 3644/3980] END leaf_size=38, n_neighbors=62;; score=0.976 total time=
 0.1s
 [CV 5/5; 3644/3980] START leaf_size=38, n_neighbors=62...
 [CV 5/5; 3641/3980] END leaf_size=38, n_neighbors=59;; score=0.913 total time=
 0.1s
 [CV 1/5; 3642/3980] START leaf_size=38, n_neighbors=60...
 [CV 4/5; 3642/3980] END leaf_size=38, n_neighbors=60;; score=0.975 total time=
 0.1s
 [CV 5/5; 3642/3980] START leaf_size=38, n_neighbors=60...
 [CV 2/5; 3646/3980] END leaf_size=38, n_neighbors=64;; score=0.975 total time=
 0.0s
 [CV 3/5; 3646/3980] START leaf_size=38, n_neighbors=64...
 [CV 2/5; 3643/3980] END leaf_size=38, n_neighbors=61;; score=0.975 total time=

0.1s
[CV 3/5; 3645/3980] END leaf_size=38, n_neighbors=63;; score=0.954 total time=0.1s
[CV 3/5; 3643/3980] START leaf_size=38, n_neighbors=61...

[CV 4/5; 3645/3980] START leaf_size=38, n_neighbors=63...
[CV 3/5; 3640/3980] END leaf_size=38, n_neighbors=58;; score=0.955 total time=0.1s
[CV 1/5; 3647/3980] START leaf_size=38, n_neighbors=65...
[CV 1/5; 3644/3980] END leaf_size=38, n_neighbors=62;; score=0.927 total time=0.1s
[CV 2/5; 3644/3980] START leaf_size=38, n_neighbors=62...
[CV 2/5; 3641/3980] END leaf_size=38, n_neighbors=59;; score=0.975 total time=0.1s
[CV 5/5; 3647/3980] START leaf_size=38, n_neighbors=65...
[CV 5/5; 3644/3980] END leaf_size=38, n_neighbors=62;; score=0.916 total time=0.1s
[CV 1/5; 3645/3980] START leaf_size=38, n_neighbors=63...
[CV 5/5; 3638/3980] END leaf_size=38, n_neighbors=56;; score=0.913 total time=0.1s
[CV 4/5; 3648/3980] START leaf_size=38, n_neighbors=66...
[CV 1/5; 3642/3980] END leaf_size=38, n_neighbors=60;; score=0.925 total time=0.1s
[CV 3/5; 3649/3980] START leaf_size=38, n_neighbors=67...
[CV 5/5; 3642/3980] END leaf_size=38, n_neighbors=60;; score=0.919 total time=0.1s
[CV 2/5; 3650/3980] START leaf_size=38, n_neighbors=68...
[CV 4/5; 3645/3980] END leaf_size=38, n_neighbors=63;; score=0.973 total time=0.1s
[CV 1/5; 3647/3980] END leaf_size=38, n_neighbors=65;; score=0.931 total time=0.1s
[CV 5/5; 3645/3980] START leaf_size=38, n_neighbors=63...
[CV 2/5; 3647/3980] START leaf_size=38, n_neighbors=65...
[CV 3/5; 3646/3980] END leaf_size=38, n_neighbors=64;; score=0.955 total time=0.1s
[CV 4/5; 3646/3980] START leaf_size=38, n_neighbors=64...
[CV 5/5; 3647/3980] END leaf_size=38, n_neighbors=65;; score=0.912 total time=0.1s
[CV 1/5; 3648/3980] START leaf_size=38, n_neighbors=66...
[CV 3/5; 3643/3980] END leaf_size=38, n_neighbors=61;; score=0.955 total time=0.1s
[CV 4/5; 3643/3980] START leaf_size=38, n_neighbors=61...
[CV 2/5; 3650/3980] END leaf_size=38, n_neighbors=68;; score=0.979 total time=0.1s
[CV 3/5; 3650/3980] START leaf_size=38, n_neighbors=68...
[CV 2/5; 3644/3980] END leaf_size=38, n_neighbors=62;; score=0.973 total time=0.1s
[CV 3/5; 3644/3980] START leaf_size=38, n_neighbors=62...

[CV 2/5; 3647/3980] END leaf_size=38, n_neighbors=65;; score=0.976 total time=0.1s
 [CV 3/5; 3647/3980] START leaf_size=38, n_neighbors=65...
 [CV 3/5; 3649/3980] END leaf_size=38, n_neighbors=67;; score=0.960 total time=0.1s
 [CV 4/5; 3649/3980] START leaf_size=38, n_neighbors=67...
 [CV 1/5; 3645/3980] END leaf_size=38, n_neighbors=63;; score=0.927 total time=0.1s
 [CV 2/5; 3645/3980] START leaf_size=38, n_neighbors=63...
 [CV 4/5; 3648/3980] END leaf_size=38, n_neighbors=66;; score=0.973 total time=0.1s
 [CV 5/5; 3648/3980] START leaf_size=38, n_neighbors=66...
 [CV 5/5; 3645/3980] END leaf_size=38, n_neighbors=63;; score=0.916 total time=0.1s
 [CV 1/5; 3646/3980] START leaf_size=38, n_neighbors=64...
 [CV 4/5; 3646/3980] END leaf_size=38, n_neighbors=64;; score=0.978 total time=0.1s
 [CV 5/5; 3646/3980] START leaf_size=38, n_neighbors=64...
 [CV 1/5; 3648/3980] END leaf_size=38, n_neighbors=66;; score=0.925 total time=0.1s
 [CV 2/5; 3648/3980] START leaf_size=38, n_neighbors=66...
 [CV 4/5; 3643/3980] END leaf_size=38, n_neighbors=61;; score=0.973 total time=0.1s
 [CV 1/5; 3651/3980] START leaf_size=38, n_neighbors=69...
 [CV 3/5; 3650/3980] END leaf_size=38, n_neighbors=68;; score=0.961 total time=0.1s
 [CV 4/5; 3650/3980] START leaf_size=38, n_neighbors=68...
 [CV 3/5; 3644/3980] END leaf_size=38, n_neighbors=62;; score=0.957 total time=0.1s
 [CV 5/5; 3651/3980] START leaf_size=38, n_neighbors=69...
 [CV 3/5; 3647/3980] END leaf_size=38, n_neighbors=65;; score=0.954 total time=0.1s
 [CV 4/5; 3647/3980] START leaf_size=38, n_neighbors=65...
 [CV 5/5; 3648/3980] END leaf_size=38, n_neighbors=66;; score=0.912 total time=0.1s
 [CV 1/5; 3649/3980] START leaf_size=38, n_neighbors=67...
 [CV 5/5; 3646/3980] END leaf_size=38, n_neighbors=64;; score=0.915 total time=0.0s
 [CV 2/5; 3645/3980] END leaf_size=38, n_neighbors=63;; score=0.972 total time=0.1s
 [CV 4/5; 3652/3980] START leaf_size=38, n_neighbors=70...
 [CV 3/5; 3653/3980] START leaf_size=38, n_neighbors=71...
 [CV 1/5; 3646/3980] END leaf_size=38, n_neighbors=64;; score=0.930 total time=0.1s
 [CV 2/5; 3654/3980] START leaf_size=38, n_neighbors=72...
 [CV 4/5; 3649/3980] END leaf_size=38, n_neighbors=67;; score=0.970 total time=0.1s
 [CV 5/5; 3649/3980] START leaf_size=38,

```

n_neighbors=67...[CV 2/5; 3648/3980] END leaf_size=38,
n_neighbors=66;; score=0.975 total time= 0.1s

[CV 3/5; 3648/3980] START leaf_size=38, n_neighbors=66...
[CV 1/5; 3651/3980] END leaf_size=38, n_neighbors=69;; score=0.930 total time=
0.1s
[CV 2/5; 3651/3980] START leaf_size=38, n_neighbors=69...
[CV 4/5; 3650/3980] END leaf_size=38, n_neighbors=68;; score=0.969 total time=
0.1s
[CV 5/5; 3650/3980] START leaf_size=38, n_neighbors=68...
[CV 5/5; 3651/3980] END leaf_size=38, n_neighbors=69;; score=0.912 total time=
0.1s
[CV 1/5; 3652/3980] START leaf_size=38, n_neighbors=70...
[CV 4/5; 3652/3980] END leaf_size=38, n_neighbors=70;; score=0.970 total time=
0.0s
[CV 5/5; 3652/3980] START leaf_size=38, n_neighbors=70...
[CV 4/5; 3647/3980] END leaf_size=38, n_neighbors=65;; score=0.976 total time=
0.1s
[CV 1/5; 3655/3980] START leaf_size=38, n_neighbors=73...
[CV 1/5; 3649/3980] END leaf_size=38, n_neighbors=67;; score=0.928 total time=
0.1s
[CV 2/5; 3649/3980] START leaf_size=38, n_neighbors=67...
[CV 3/5; 3648/3980] END leaf_size=38, n_neighbors=66;; score=0.957 total time=
0.1s
[CV 3/5; 3653/3980] END leaf_size=38, n_neighbors=71;; score=0.966 total time=
0.1s
[CV 4/5; 3653/3980] START leaf_size=38, n_neighbors=71...
[CV 5/5; 3655/3980] START leaf_size=38, n_neighbors=73...
[CV 5/5; 3649/3980] END leaf_size=38, n_neighbors=67;; score=0.912 total time=
0.1s
[CV 1/5; 3650/3980] START leaf_size=38, n_neighbors=68...
[CV 2/5; 3654/3980] END leaf_size=38, n_neighbors=72;; score=0.976 total time=
0.1s
[CV 3/5; 3654/3980] START leaf_size=38, n_neighbors=72...
[CV 2/5; 3651/3980] END leaf_size=38, n_neighbors=69;; score=0.978 total time=
0.1s
[CV 3/5; 3651/3980] START leaf_size=38, n_neighbors=69...
[CV 5/5; 3650/3980] END leaf_size=38, n_neighbors=68;; score=0.913 total time=
0.1s
[CV 4/5; 3656/3980] START leaf_size=38, n_neighbors=74...
[CV 5/5; 3652/3980] END leaf_size=38, n_neighbors=70;; score=0.918 total time=
0.0s
[CV 1/5; 3653/3980] START leaf_size=38, n_neighbors=71...
[CV 1/5; 3652/3980] END leaf_size=38, n_neighbors=70;; score=0.931 total time=
0.1s
[CV 2/5; 3652/3980] START leaf_size=38, n_neighbors=70...
[CV 1/5; 3655/3980] END leaf_size=38, n_neighbors=73;; score=0.936 total time=
0.1s

```

[CV 2/5; 3655/3980] START leaf_size=38, n_neighbors=73...
 [CV 2/5; 3649/3980] END leaf_size=38, n_neighbors=67;; score=0.978 total time=0.1s
 [CV 3/5; 3657/3980] START leaf_size=38, n_neighbors=75...
 [CV 5/5; 3655/3980] END leaf_size=38, n_neighbors=73;; score=0.918 total time=0.1s
 [CV 1/5; 3656/3980] START leaf_size=38, n_neighbors=74...
 [CV 4/5; 3653/3980] END leaf_size=38, n_neighbors=71;; score=0.969 total time=0.1s
 [CV 5/5; 3653/3980] START leaf_size=38, n_neighbors=71...
 [CV 1/5; 3650/3980] END leaf_size=38, n_neighbors=68;; score=0.927 total time=0.1s
 [CV 3/5; 3654/3980] END leaf_size=38, n_neighbors=72;; score=0.964 total time=0.1s
 [CV 4/5; 3654/3980] START leaf_size=38, n_neighbors=72...
 [CV 2/5; 3658/3980] START leaf_size=38, n_neighbors=76...
 [CV 3/5; 3651/3980] END leaf_size=38, n_neighbors=69;; score=0.961 total time=0.1s
 [CV 4/5; 3651/3980] START leaf_size=38, n_neighbors=69...
 [CV 1/5; 3653/3980] END leaf_size=38, n_neighbors=71;; score=0.931 total time=0.0s
 [CV 2/5; 3653/3980] START leaf_size=38, n_neighbors=71...
 [CV 4/5; 3656/3980] END leaf_size=38, n_neighbors=74;; score=0.964 total time=0.1s
 [CV 5/5; 3656/3980] START leaf_size=38, n_neighbors=74...
 [CV 2/5; 3652/3980] END leaf_size=38, n_neighbors=70;; score=0.979 total time=0.1s
 [CV 3/5; 3652/3980] START leaf_size=38, n_neighbors=70...
 [CV 2/5; 3655/3980] END leaf_size=38, n_neighbors=73;; score=0.975 total time=0.1s
 [CV 3/5; 3655/3980] START leaf_size=38, n_neighbors=73...
 [CV 3/5; 3657/3980] END leaf_size=38, n_neighbors=75;; score=0.964 total time=0.1s
 [CV 4/5; 3657/3980] START leaf_size=38, n_neighbors=75...
 [CV 1/5; 3656/3980] END leaf_size=38, n_neighbors=74;; score=0.936 total time=0.1s
 [CV 2/5; 3656/3980] START leaf_size=38, n_neighbors=74...
 [CV 2/5; 3653/3980] END leaf_size=38, n_neighbors=71;; score=0.978 total time=0.0s
 [CV 1/5; 3659/3980] START leaf_size=38, n_neighbors=77...
 [CV 5/5; 3653/3980] END leaf_size=38, n_neighbors=71;; score=0.912 total time=0.1s
 [CV 1/5; 3654/3980] START leaf_size=38, n_neighbors=72...
 [CV 4/5; 3654/3980] END leaf_size=38, n_neighbors=72;; score=0.967 total time=0.1s
 [CV 5/5; 3654/3980] START leaf_size=38, n_neighbors=72...
 [CV 2/5; 3658/3980] END leaf_size=38, n_neighbors=76;; score=0.976 total time=0.1s

[CV 3/5; 3658/3980] START leaf_size=38, n_neighbors=76...
 [CV 4/5; 3651/3980] END leaf_size=38, n_neighbors=69;; score=0.967 total time=0.1s
 [CV 5/5; 3659/3980] START leaf_size=38, n_neighbors=77...
 [CV 5/5; 3656/3980] END leaf_size=38, n_neighbors=74;; score=0.909 total time=0.1s
 [CV 1/5; 3657/3980] START leaf_size=38, n_neighbors=75...
 [CV 3/5; 3652/3980] END leaf_size=38, n_neighbors=70;; score=0.963 total time=0.1s
 [CV 3/5; 3655/3980] END leaf_size=38, n_neighbors=73;; score=0.964 total time=0.1s
 [CV 4/5; 3655/3980] START leaf_size=38, n_neighbors=73...
 [CV 4/5; 3660/3980] START leaf_size=38, n_neighbors=78...
 [CV 4/5; 3657/3980] END leaf_size=38, n_neighbors=75;; score=0.964 total time=0.1s
 [CV 5/5; 3657/3980] START leaf_size=38, n_neighbors=75...
 [CV 1/5; 3659/3980] END leaf_size=38, n_neighbors=77;; score=0.934 total time=0.1s
 [CV 2/5; 3659/3980] START leaf_size=38, n_neighbors=77...
 [CV 2/5; 3656/3980] END leaf_size=38, n_neighbors=74;; score=0.976 total time=0.1s
 [CV 3/5; 3656/3980] START leaf_size=38, n_neighbors=74...
 [CV 1/5; 3654/3980] END leaf_size=38, n_neighbors=72;; score=0.930 total time=0.1s
 [CV 3/5; 3661/3980] START leaf_size=38, n_neighbors=79...
 [CV 5/5; 3654/3980] END leaf_size=38, n_neighbors=72;; score=0.909 total time=0.1s
 [CV 3/5; 3658/3980] END leaf_size=38, n_neighbors=76;; score=0.967 total time=0.1s
 [CV 4/5; 3658/3980] START leaf_size=38, n_neighbors=76...
 [CV 2/5; 3662/3980] START leaf_size=38, n_neighbors=80...
 [CV 5/5; 3659/3980] END leaf_size=38, n_neighbors=77;; score=0.904 total time=0.1s
 [CV 1/5; 3660/3980] START leaf_size=38, n_neighbors=78...
 [CV 1/5; 3657/3980] END leaf_size=38, n_neighbors=75;; score=0.936 total time=0.1s
 [CV 2/5; 3657/3980] START leaf_size=38, n_neighbors=75...
 [CV 4/5; 3655/3980] END leaf_size=38, n_neighbors=73;; score=0.969 total time=0.1s
 [CV 4/5; 3660/3980] END leaf_size=38, n_neighbors=78;; score=0.967 total time=0.1s
 [CV 5/5; 3660/3980] START leaf_size=38, n_neighbors=78...
 [CV 1/5; 3663/3980] START leaf_size=38, n_neighbors=81...
 [CV 5/5; 3657/3980] END leaf_size=38, n_neighbors=75;; score=0.909 total time=0.1s
 [CV 1/5; 3658/3980] START leaf_size=38, n_neighbors=76...
 [CV 2/5; 3659/3980] END leaf_size=38, n_neighbors=77;; score=0.976 total time=0.1s

[CV 3/5; 3659/3980] START leaf_size=38, n_neighbors=77...
 [CV 3/5; 3656/3980] END leaf_size=38, n_neighbors=74;; score=0.966 total time=0.1s
 [CV 5/5; 3663/3980] START leaf_size=38, n_neighbors=81...
 [CV 3/5; 3661/3980] END leaf_size=38, n_neighbors=79;; score=0.964 total time=0.1s
 [CV 4/5; 3661/3980] START leaf_size=38, n_neighbors=79...
 [CV 1/5; 3660/3980] END leaf_size=38, n_neighbors=78;; score=0.933 total time=0.1s
 [CV 2/5; 3660/3980] START leaf_size=38, n_neighbors=78...
 [CV 4/5; 3658/3980] END leaf_size=38, n_neighbors=76;; score=0.967 total time=0.1s
 [CV 5/5; 3658/3980] START leaf_size=38, n_neighbors=76...
 [CV 2/5; 3662/3980] END leaf_size=38, n_neighbors=80;; score=0.976 total time=0.1s
 [CV 3/5; 3662/3980] START leaf_size=38, n_neighbors=80...
 [CV 2/5; 3657/3980] END leaf_size=38, n_neighbors=75;; score=0.975 total time=0.1s
 [CV 4/5; 3664/3980] START leaf_size=38, n_neighbors=82...
 [CV 5/5; 3660/3980] END leaf_size=38, n_neighbors=78;; score=0.909 total time=0.1s
 [CV 1/5; 3661/3980] START leaf_size=38, n_neighbors=79...
 [CV 1/5; 3663/3980] END leaf_size=38, n_neighbors=81;; score=0.931 total time=0.1s
 [CV 2/5; 3663/3980] START leaf_size=38, n_neighbors=81...
 [CV 1/5; 3658/3980] END leaf_size=38, n_neighbors=76;; score=0.936 total time=0.1s
 [CV 3/5; 3665/3980] START leaf_size=38, n_neighbors=83...
 [CV 5/5; 3663/3980] END leaf_size=38, n_neighbors=81;; score=0.894 total time=0.1s
 [CV 1/5; 3664/3980] START leaf_size=38, n_neighbors=82...
 [CV 2/5; 3660/3980] END leaf_size=38, n_neighbors=78;; score=0.978 total time=0.1s
 [CV 3/5; 3660/3980] START leaf_size=38, n_neighbors=78...
 [CV 4/5; 3661/3980] END leaf_size=38, n_neighbors=79;; score=0.970 total time=0.1s
 [CV 5/5; 3661/3980] START leaf_size=38, n_neighbors=79...
 [CV 5/5; 3658/3980] END leaf_size=38, n_neighbors=76;; score=0.910 total time=0.1s
 [CV 2/5; 3666/3980] START leaf_size=38, n_neighbors=84...
 [CV 4/5; 3664/3980] END leaf_size=38, n_neighbors=82;; score=0.970 total time=0.1s
 [CV 5/5; 3664/3980] START leaf_size=38, n_neighbors=82...
 [CV 1/5; 3661/3980] END leaf_size=38, n_neighbors=79;; score=0.933 total time=0.1s
 [CV 2/5; 3661/3980] START leaf_size=38, n_neighbors=79...
 [CV 2/5; 3663/3980] END leaf_size=38, n_neighbors=81;; score=0.978 total time=0.1s

[CV 3/5; 3663/3980] START leaf_size=38, n_neighbors=81...
 [CV 3/5; 3659/3980] END leaf_size=38, n_neighbors=77;; score=0.969 total time=0.1s
 [CV 4/5; 3659/3980] START leaf_size=38, n_neighbors=77...
 [CV 3/5; 3662/3980] END leaf_size=38, n_neighbors=80;; score=0.963 total time=0.1s
 [CV 4/5; 3662/3980] START leaf_size=38, n_neighbors=80...
 [CV 3/5; 3665/3980] END leaf_size=38, n_neighbors=83;; score=0.964 total time=0.1s
 [CV 4/5; 3665/3980] START leaf_size=38, n_neighbors=83...
 [CV 1/5; 3664/3980] END leaf_size=38, n_neighbors=82;; score=0.931 total time=0.1s
 [CV 2/5; 3664/3980] START leaf_size=38, n_neighbors=82...
 [CV 3/5; 3660/3980] END leaf_size=38, n_neighbors=78;; score=0.966 total time=0.1s
 [CV 2/5; 3661/3980] END leaf_size=38, n_neighbors=79;; score=0.975 total time=0.0s
 [CV 5/5; 3661/3980] END leaf_size=38, n_neighbors=79;; score=0.904 total time=0.1s
 [CV 1/5; 3662/3980] START leaf_size=38, n_neighbors=80...
 [CV 1/5; 3667/3980] START leaf_size=38, n_neighbors=85...
 [CV 5/5; 3664/3980] END leaf_size=38, n_neighbors=82;; score=0.898 total time=0.1s
 [CV 1/5; 3665/3980] START leaf_size=38, n_neighbors=83...
 [CV 5/5; 3667/3980] START leaf_size=38, n_neighbors=85...
 [CV 2/5; 3666/3980] END leaf_size=38, n_neighbors=84;; score=0.978 total time=0.1s
 [CV 3/5; 3666/3980] START leaf_size=38, n_neighbors=84...
 [CV 3/5; 3663/3980] END leaf_size=38, n_neighbors=81;; score=0.963 total time=0.1s
 [CV 4/5; 3663/3980] START leaf_size=38, n_neighbors=81...
 [CV 4/5; 3659/3980] END leaf_size=38, n_neighbors=77;; score=0.967 total time=0.1s
 [CV 4/5; 3668/3980] START leaf_size=38, n_neighbors=86...
 [CV 4/5; 3662/3980] END leaf_size=38, n_neighbors=80;; score=0.969 total time=0.1s
 [CV 5/5; 3662/3980] START leaf_size=38, n_neighbors=80...
 [CV 4/5; 3665/3980] END leaf_size=38, n_neighbors=83;; score=0.969 total time=0.1s
 [CV 5/5; 3665/3980] START leaf_size=38, n_neighbors=83...
 [CV 2/5; 3664/3980] END leaf_size=38, n_neighbors=82;; score=0.978 total time=0.1s
 [CV 3/5; 3664/3980] START leaf_size=38, n_neighbors=82...
 [CV 1/5; 3665/3980] END leaf_size=38, n_neighbors=83;; score=0.927 total time=0.0s
 [CV 2/5; 3665/3980] START leaf_size=38, n_neighbors=83...
 [CV 1/5; 3662/3980] END leaf_size=38, n_neighbors=80;; score=0.931 total time=0.1s

[CV 1/5; 3667/3980] END leaf_size=38, n_neighbors=85;; score=0.934 total time=0.1s
 [CV 2/5; 3667/3980] START leaf_size=38, n_neighbors=85...
 [CV 3/5; 3669/3980] START leaf_size=38, n_neighbors=87...
 [CV 4/5; 3663/3980] END leaf_size=38, n_neighbors=81;; score=0.970 total time=0.1s
 [CV 5/5; 3667/3980] END leaf_size=38, n_neighbors=85;; score=0.900 total time=0.1s
 [CV 1/5; 3668/3980] START leaf_size=38, n_neighbors=86...
 [CV 2/5; 3670/3980] START leaf_size=38, n_neighbors=88...
 [CV 3/5; 3666/3980] END leaf_size=38, n_neighbors=84;; score=0.967 total time=0.1s
 [CV 4/5; 3666/3980] START leaf_size=38, n_neighbors=84...
 [CV 4/5; 3668/3980] END leaf_size=38, n_neighbors=86;; score=0.964 total time=0.1s
 [CV 5/5; 3668/3980] START leaf_size=38, n_neighbors=86...
 [CV 5/5; 3665/3980] END leaf_size=38, n_neighbors=83;; score=0.895 total time=0.1s
 [CV 1/5; 3666/3980] START leaf_size=38, n_neighbors=84...
 [CV 5/5; 3662/3980] END leaf_size=38, n_neighbors=80;; score=0.903 total time=0.1s
 [CV 1/5; 3671/3980] START leaf_size=38, n_neighbors=89...
 [CV 2/5; 3665/3980] END leaf_size=38, n_neighbors=83;; score=0.978 total time=0.0s
 [CV 5/5; 3671/3980] START leaf_size=38, n_neighbors=89...
 [CV 3/5; 3664/3980] END leaf_size=38, n_neighbors=82;; score=0.967 total time=0.1s
 [CV 4/5; 3672/3980] START leaf_size=38, n_neighbors=90...
 [CV 2/5; 3667/3980] END leaf_size=38, n_neighbors=85;; score=0.975 total time=0.1s
 [CV 3/5; 3667/3980] START leaf_size=38, n_neighbors=85...
 [CV 2/5; 3670/3980] END leaf_size=38, n_neighbors=88;; score=0.978 total time=0.1s
 [CV 3/5; 3670/3980] START leaf_size=38, n_neighbors=88...
 [CV 3/5; 3669/3980] END leaf_size=38, n_neighbors=87;; score=0.969 total time=0.1s
 [CV 4/5; 3669/3980] START leaf_size=38, n_neighbors=87...
 [CV 1/5; 3668/3980] END leaf_size=38, n_neighbors=86;; score=0.930 total time=0.1s
 [CV 2/5; 3668/3980] START leaf_size=38, n_neighbors=86...
 [CV 4/5; 3666/3980] END leaf_size=38, n_neighbors=84;; score=0.970 total time=0.1s
 [CV 5/5; 3666/3980] START leaf_size=38, n_neighbors=84...
 [CV 1/5; 3666/3980] END leaf_size=38, n_neighbors=84;; score=0.931 total time=0.1s
 [CV 5/5; 3668/3980] END leaf_size=38, n_neighbors=86;; score=0.904 total time=0.1s
 [CV 1/5; 3669/3980] START leaf_size=38, n_neighbors=87...

[CV 3/5; 3673/3980] START leaf_size=38, n_neighbors=91...
 [CV 1/5; 3671/3980] END leaf_size=38, n_neighbors=89;; score=0.930 total time=0.1s
 [CV 2/5; 3671/3980] START leaf_size=38, n_neighbors=89...
 [CV 5/5; 3671/3980] END leaf_size=38, n_neighbors=89;; score=0.903 total time=0.1s
 [CV 1/5; 3672/3980] START leaf_size=38, n_neighbors=90...
 [CV 3/5; 3667/3980] END leaf_size=38, n_neighbors=85;; score=0.966 total time=0.1s
 [CV 4/5; 3667/3980] START leaf_size=38, n_neighbors=85...
 [CV 3/5; 3670/3980] END leaf_size=38, n_neighbors=88;; score=0.969 total time=0.1s
 [CV 4/5; 3670/3980] START leaf_size=38, n_neighbors=88...
 [CV 4/5; 3672/3980] END leaf_size=38, n_neighbors=90;; score=0.967 total time=0.1s
 [CV 5/5; 3672/3980] START leaf_size=38, n_neighbors=90...
 [CV 4/5; 3669/3980] END leaf_size=38, n_neighbors=87;; score=0.967 total time=0.1s
 [CV 5/5; 3669/3980] START leaf_size=38, n_neighbors=87...
 [CV 2/5; 3668/3980] END leaf_size=38, n_neighbors=86;; score=0.976 total time=0.1s
 [CV 3/5; 3668/3980] START leaf_size=38, n_neighbors=86...
 [CV 5/5; 3666/3980] END leaf_size=38, n_neighbors=84;; score=0.900 total time=0.1s
 [CV 2/5; 3674/3980] START leaf_size=38, n_neighbors=92...
 [CV 1/5; 3669/3980] END leaf_size=38, n_neighbors=87;; score=0.930 total time=0.1s
 [CV 2/5; 3669/3980] START leaf_size=38, n_neighbors=87...
 [CV 3/5; 3673/3980] END leaf_size=38, n_neighbors=91;; score=0.969 total time=0.1s
 [CV 4/5; 3673/3980] START leaf_size=38, n_neighbors=91...
 [CV 1/5; 3672/3980] END leaf_size=38, n_neighbors=90;; score=0.930 total time=0.0s
 [CV 2/5; 3672/3980] START leaf_size=38, n_neighbors=90...
 [CV 2/5; 3671/3980] END leaf_size=38, n_neighbors=89;; score=0.978 total time=0.1s
 [CV 3/5; 3671/3980] START leaf_size=38, n_neighbors=89...
 [CV 4/5; 3667/3980] END leaf_size=38, n_neighbors=85;; score=0.967 total time=0.1s
 [CV 4/5; 3670/3980] END leaf_size=38, n_neighbors=88;; score=0.964 total time=0.1s
 [CV 5/5; 3670/3980] START leaf_size=38, n_neighbors=88...
 [CV 1/5; 3675/3980] START leaf_size=38, n_neighbors=93...
 [CV 5/5; 3669/3980] END leaf_size=38, n_neighbors=87;; score=0.903 total time=0.1s
 [CV 1/5; 3670/3980] START leaf_size=38, n_neighbors=88...
 [CV 5/5; 3672/3980] END leaf_size=38, n_neighbors=90;; score=0.913 total time=0.1s

[CV 1/5; 3673/3980] START leaf_size=38, n_neighbors=91...
 [CV 3/5; 3668/3980] END leaf_size=38, n_neighbors=86;; score=0.967 total time=0.1s
 [CV 5/5; 3675/3980] START leaf_size=38, n_neighbors=93...
 [CV 2/5; 3674/3980] END leaf_size=38, n_neighbors=92;; score=0.978 total time=0.1s
 [CV 3/5; 3674/3980] START leaf_size=38, n_neighbors=92...
 [CV 2/5; 3669/3980] END leaf_size=38, n_neighbors=87;; score=0.978 total time=0.1s
 [CV 4/5; 3673/3980] END leaf_size=38, n_neighbors=91;; score=0.966 total time=0.1s
 [CV 5/5; 3673/3980] START leaf_size=38, n_neighbors=91...
 [CV 4/5; 3676/3980] START leaf_size=38, n_neighbors=94...
 [CV 2/5; 3672/3980] END leaf_size=38, n_neighbors=90;; score=0.976 total time=0.0s
 [CV 3/5; 3672/3980] START leaf_size=38, n_neighbors=90...
 [CV 3/5; 3671/3980] END leaf_size=38, n_neighbors=89;; score=0.964 total time=0.1s
 [CV 4/5; 3671/3980] START leaf_size=38, n_neighbors=89...
 [CV 1/5; 3670/3980] END leaf_size=38, n_neighbors=88;; score=0.933 total time=0.1s
 [CV 3/5; 3677/3980] START leaf_size=38, n_neighbors=95...
 [CV 1/5; 3673/3980] END leaf_size=38, n_neighbors=91;; score=0.927 total time=0.1s
 [CV 2/5; 3673/3980] START leaf_size=38, n_neighbors=91...
 [CV 3/5; 3672/3980] END leaf_size=38, n_neighbors=90;; score=0.969 total time=0.1s
 [CV 2/5; 3678/3980] START leaf_size=38, n_neighbors=96...
 [CV 5/5; 3673/3980] END leaf_size=38, n_neighbors=91;; score=0.909 total time=0.1s
 [CV 3/5; 3674/3980] END leaf_size=38, n_neighbors=92;; score=0.973 total time=0.1s
 [CV 1/5; 3674/3980] START leaf_size=38, n_neighbors=92...
 [CV 4/5; 3674/3980] START leaf_size=38, n_neighbors=92...
 [CV 5/5; 3670/3980] END leaf_size=38, n_neighbors=88;; score=0.907 total time=0.1s
 [CV 1/5; 3679/3980] START leaf_size=38, n_neighbors=97...
 [CV 1/5; 3675/3980] END leaf_size=38, n_neighbors=93;; score=0.925 total time=0.1s
 [CV 2/5; 3675/3980] START leaf_size=38, n_neighbors=93...
 [CV 5/5; 3675/3980] END leaf_size=38, n_neighbors=93;; score=0.909 total time=0.1s
 [CV 1/5; 3676/3980] START leaf_size=38, n_neighbors=94...
 [CV 4/5; 3676/3980] END leaf_size=38, n_neighbors=94;; score=0.966 total time=0.1s
 [CV 5/5; 3676/3980] START leaf_size=38, n_neighbors=94...
 [CV 1/5; 3674/3980] END leaf_size=38, n_neighbors=92;; score=0.925 total time=0.1s

[CV 4/5; 3674/3980] END leaf_size=38, n_neighbors=92;; score=0.967 total time=0.1s
 [CV 5/5; 3674/3980] START leaf_size=38, n_neighbors=92...
 [CV 5/5; 3679/3980] START leaf_size=38, n_neighbors=97...
 [CV 2/5; 3678/3980] END leaf_size=38, n_neighbors=96;; score=0.978 total time=0.1s
 [CV 3/5; 3678/3980] START leaf_size=38, n_neighbors=96...
 [CV 2/5; 3673/3980] END leaf_size=38, n_neighbors=91;; score=0.976 total time=0.1s
 [CV 4/5; 3671/3980] END leaf_size=38, n_neighbors=89;; score=0.967 total time=0.1s
 [CV 3/5; 3677/3980] END leaf_size=38, n_neighbors=95;; score=0.973 total time=0.1s
 [CV 4/5; 3677/3980] START leaf_size=38, n_neighbors=95...
 [CV 4/5; 3680/3980] START leaf_size=38, n_neighbors=98...
 [CV 3/5; 3681/3980] START leaf_size=38, n_neighbors=99...
 [CV 2/5; 3675/3980] END leaf_size=38, n_neighbors=93;; score=0.978 total time=0.1s
 [CV 3/5; 3675/3980] START leaf_size=38, n_neighbors=93...
 [CV 1/5; 3676/3980] END leaf_size=38, n_neighbors=94;; score=0.925 total time=0.1s
 [CV 2/5; 3676/3980] START leaf_size=38, n_neighbors=94...
 [CV 1/5; 3679/3980] END leaf_size=38, n_neighbors=97;; score=0.927 total time=0.1s
 [CV 2/5; 3679/3980] START leaf_size=38, n_neighbors=97...
 [CV 5/5; 3676/3980] END leaf_size=38, n_neighbors=94;; score=0.907 total time=0.1s
 [CV 1/5; 3677/3980] START leaf_size=38, n_neighbors=95...
 [CV 5/5; 3674/3980] END leaf_size=38, n_neighbors=92;; score=0.906 total time=0.1s
 [CV 2/5; 3682/3980] START leaf_size=38, n_neighbors=100...
 [CV 5/5; 3679/3980] END leaf_size=38, n_neighbors=97;; score=0.898 total time=0.1s
 [CV 1/5; 3680/3980] START leaf_size=38, n_neighbors=98...
 [CV 3/5; 3678/3980] END leaf_size=38, n_neighbors=96;; score=0.976 total time=0.1s
 [CV 4/5; 3678/3980] START leaf_size=38, n_neighbors=96...
 [CV 2/5; 3676/3980] END leaf_size=38, n_neighbors=94;; score=0.975 total time=0.1s
 [CV 3/5; 3676/3980] START leaf_size=38, n_neighbors=94...
 [CV 4/5; 3680/3980] END leaf_size=38, n_neighbors=98;; score=0.970 total time=0.1s
 [CV 5/5; 3680/3980] START leaf_size=38, n_neighbors=98...
 [CV 4/5; 3677/3980] END leaf_size=38, n_neighbors=95;; score=0.970 total time=0.1s
 [CV 5/5; 3677/3980] START leaf_size=38, n_neighbors=95...
 [CV 3/5; 3681/3980] END leaf_size=38, n_neighbors=99;; score=0.978 total time=0.1s

[CV 4/5; 3681/3980] START leaf_size=38, n_neighbors=99...
 [CV 3/5; 3675/3980] END leaf_size=38, n_neighbors=93;; score=0.969 total time=0.1s
 [CV 4/5; 3675/3980] START leaf_size=38, n_neighbors=93...
 [CV 2/5; 3679/3980] END leaf_size=38, n_neighbors=97;; score=0.978 total time=0.1s
 [CV 3/5; 3679/3980] START leaf_size=38, n_neighbors=97...
 [CV 1/5; 3677/3980] END leaf_size=38, n_neighbors=95;; score=0.927 total time=0.1s
 [CV 2/5; 3677/3980] START leaf_size=38, n_neighbors=95...
 [CV 2/5; 3682/3980] END leaf_size=38, n_neighbors=100;; score=0.976 total time=0.1s
 [CV 3/5; 3682/3980] START leaf_size=38, n_neighbors=100...
 [CV 1/5; 3680/3980] END leaf_size=38, n_neighbors=98;; score=0.927 total time=0.1s
 [CV 2/5; 3680/3980] START leaf_size=38, n_neighbors=98...
 [CV 3/5; 3676/3980] END leaf_size=38, n_neighbors=94;; score=0.976 total time=0.1s
 [CV 1/5; 3683/3980] START leaf_size=38, n_neighbors=101...
 [CV 5/5; 3677/3980] END leaf_size=38, n_neighbors=95;; score=0.907 total time=0.1s
 [CV 4/5; 3681/3980] END leaf_size=38, n_neighbors=99;; score=0.972 total time=0.1s
 [CV 1/5; 3678/3980] START leaf_size=38, n_neighbors=96...
 [CV 5/5; 3681/3980] START leaf_size=38, n_neighbors=99...
 [CV 5/5; 3680/3980] END leaf_size=38, n_neighbors=98;; score=0.906 total time=0.1s
 [CV 1/5; 3681/3980] START leaf_size=38, n_neighbors=99...
 [CV 4/5; 3675/3980] END leaf_size=38, n_neighbors=93;; score=0.972 total time=0.1s
 [CV 5/5; 3683/3980] START leaf_size=38, n_neighbors=101...
 [CV 4/5; 3678/3980] END leaf_size=38, n_neighbors=96;; score=0.970 total time=0.1s
 [CV 5/5; 3678/3980] START leaf_size=38, n_neighbors=96...
 [CV 3/5; 3679/3980] END leaf_size=38, n_neighbors=97;; score=0.973 total time=0.1s
 [CV 4/5; 3679/3980] START leaf_size=38, n_neighbors=97...
 [CV 2/5; 3677/3980] END leaf_size=38, n_neighbors=95;; score=0.976 total time=0.1s
 [CV 4/5; 3684/3980] START leaf_size=38, n_neighbors=102...
 [CV 2/5; 3680/3980] END leaf_size=38, n_neighbors=98;; score=0.976 total time=0.1s
 [CV 3/5; 3680/3980] START leaf_size=38, n_neighbors=98...
 [CV 3/5; 3682/3980] END leaf_size=38, n_neighbors=100;; score=0.976 total time=0.1s
 [CV 4/5; 3682/3980] START leaf_size=38, n_neighbors=100...
 [CV 5/5; 3681/3980] END leaf_size=38, n_neighbors=99;; score=0.903 total time=0.1s

[CV 1/5; 3682/3980] START leaf_size=38, n_neighbors=100...
 [CV 1/5; 3678/3980] END leaf_size=38, n_neighbors=96;; score=0.928 total time=0.1s
 [CV 1/5; 3683/3980] END leaf_size=38, n_neighbors=101;; score=0.927 total time=0.1s
 [CV 2/5; 3683/3980] START leaf_size=38, n_neighbors=101...
 [CV 3/5; 3685/3980] START leaf_size=38, n_neighbors=103...
 [CV 5/5; 3683/3980] END leaf_size=38, n_neighbors=101;; score=0.904 total time=0.1s
 [CV 1/5; 3684/3980] START leaf_size=38, n_neighbors=102...
 [CV 5/5; 3678/3980] END leaf_size=38, n_neighbors=96;; score=0.910 total time=0.1s
 [CV 2/5; 3686/3980] START leaf_size=38, n_neighbors=104...
 [CV 4/5; 3679/3980] END leaf_size=38, n_neighbors=97;; score=0.972 total time=0.1s
 [CV 1/5; 3681/3980] END leaf_size=38, n_neighbors=99;; score=0.925 total time=0.1s
 [CV 2/5; 3681/3980] START leaf_size=38, n_neighbors=99...
 [CV 1/5; 3687/3980] START leaf_size=38, n_neighbors=105...
 [CV 4/5; 3684/3980] END leaf_size=38, n_neighbors=102;; score=0.969 total time=0.1s
 [CV 5/5; 3684/3980] START leaf_size=38, n_neighbors=102...
 [CV 3/5; 3680/3980] END leaf_size=38, n_neighbors=98;; score=0.976 total time=0.1s
 [CV 5/5; 3687/3980] START leaf_size=38, n_neighbors=105...
 [CV 4/5; 3682/3980] END leaf_size=38, n_neighbors=100;; score=0.970 total time=0.1s
 [CV 5/5; 3682/3980] START leaf_size=38, n_neighbors=100...
 [CV 1/5; 3682/3980] END leaf_size=38, n_neighbors=100;; score=0.925 total time=0.1s
 [CV 4/5; 3688/3980] START leaf_size=38, n_neighbors=106...
 [CV 3/5; 3685/3980] END leaf_size=38, n_neighbors=103;; score=0.976 total time=0.1s
 [CV 4/5; 3685/3980] START leaf_size=38, n_neighbors=103...
 [CV 1/5; 3684/3980] END leaf_size=38, n_neighbors=102;; score=0.927 total time=0.1s
 [CV 2/5; 3684/3980] START leaf_size=38, n_neighbors=102...
 [CV 2/5; 3686/3980] END leaf_size=38, n_neighbors=104;; score=0.973 total time=0.1s
 [CV 3/5; 3686/3980] START leaf_size=38, n_neighbors=104...
 [CV 1/5; 3687/3980] END leaf_size=38, n_neighbors=105;; score=0.927 total time=0.1s
 [CV 2/5; 3687/3980] START leaf_size=38, n_neighbors=105...
 [CV 2/5; 3683/3980] END leaf_size=38, n_neighbors=101;; score=0.975 total time=0.1s
 [CV 3/5; 3683/3980] START leaf_size=38, n_neighbors=101...
 [CV 2/5; 3681/3980] END leaf_size=38, n_neighbors=99;; score=0.978 total time=0.1s

[CV 3/5; 3689/3980] START leaf_size=38, n_neighbors=107...
 [CV 5/5; 3684/3980] END leaf_size=38, n_neighbors=102;; score=0.900 total time=0.1s
 [CV 1/5; 3685/3980] START leaf_size=38, n_neighbors=103...
 [CV 5/5; 3682/3980] END leaf_size=38, n_neighbors=100;; score=0.906 total time=0.1s
 [CV 5/5; 3687/3980] END leaf_size=38, n_neighbors=105;; score=0.900 total time=0.1s
 [CV 1/5; 3688/3980] START leaf_size=38, n_neighbors=106...
 [CV 2/5; 3690/3980] START leaf_size=38, n_neighbors=108...
 [CV 4/5; 3688/3980] END leaf_size=38, n_neighbors=106;; score=0.966 total time=0.1s
 [CV 5/5; 3688/3980] START leaf_size=38, n_neighbors=106...
 [CV 2/5; 3684/3980] END leaf_size=38, n_neighbors=102;; score=0.976 total time=0.1s
 [CV 3/5; 3684/3980] START leaf_size=38, n_neighbors=102...
 [CV 4/5; 3685/3980] END leaf_size=38, n_neighbors=103;; score=0.969 total time=0.1s
 [CV 5/5; 3685/3980] START leaf_size=38, n_neighbors=103...
 [CV 3/5; 3686/3980] END leaf_size=38, n_neighbors=104;; score=0.979 total time=0.1s
 [CV 4/5; 3686/3980] START leaf_size=38, n_neighbors=104...
 [CV 3/5; 3683/3980] END leaf_size=38, n_neighbors=101;; score=0.978 total time=0.1s
 [CV 4/5; 3683/3980] START leaf_size=38, n_neighbors=101...
 [CV 2/5; 3687/3980] END leaf_size=38, n_neighbors=105;; score=0.976 total time=0.1s
 [CV 3/5; 3687/3980] START leaf_size=38, n_neighbors=105...
 [CV 3/5; 3689/3980] END leaf_size=38, n_neighbors=107;; score=0.975 total time=0.1s
 [CV 4/5; 3689/3980] START leaf_size=38, n_neighbors=107...
 [CV 1/5; 3685/3980] END leaf_size=38, n_neighbors=103;; score=0.928 total time=0.1s
 [CV 2/5; 3685/3980] START leaf_size=38, n_neighbors=103...
 [CV 1/5; 3688/3980] END leaf_size=38, n_neighbors=106;; score=0.925 total time=0.1s
 [CV 2/5; 3688/3980] START leaf_size=38, n_neighbors=106...
 [CV 2/5; 3690/3980] END leaf_size=38, n_neighbors=108;; score=0.975 total time=0.1s
 [CV 3/5; 3690/3980] START leaf_size=38, n_neighbors=108...
 [CV 5/5; 3688/3980] END leaf_size=38, n_neighbors=106;; score=0.900 total time=0.1s
 [CV 1/5; 3689/3980] START leaf_size=38, n_neighbors=107...
 [CV 3/5; 3684/3980] END leaf_size=38, n_neighbors=102;; score=0.975 total time=0.1s
 [CV 1/5; 3691/3980] START leaf_size=38, n_neighbors=109...
 [CV 5/5; 3685/3980] END leaf_size=38, n_neighbors=103;; score=0.898 total time=0.1s

[CV 1/5; 3686/3980] START leaf_size=38, n_neighbors=104...
 [CV 4/5; 3686/3980] END leaf_size=38, n_neighbors=104;; score=0.966 total time=0.1s
 [CV 5/5; 3686/3980] START leaf_size=38, n_neighbors=104...
 [CV 3/5; 3687/3980] END leaf_size=38, n_neighbors=105;; score=0.976 total time=0.1s
 [CV 4/5; 3687/3980] START leaf_size=38, n_neighbors=105...
 [CV 4/5; 3683/3980] END leaf_size=38, n_neighbors=101;; score=0.970 total time=0.1s
 [CV 5/5; 3691/3980] START leaf_size=38, n_neighbors=109...
 [CV 4/5; 3689/3980] END leaf_size=38, n_neighbors=107;; score=0.967 total time=0.1s
 [CV 5/5; 3689/3980] START leaf_size=38, n_neighbors=107...
 [CV 2/5; 3685/3980] END leaf_size=38, n_neighbors=103;; score=0.976 total time=0.1s
 [CV 4/5; 3692/3980] START leaf_size=38, n_neighbors=110...
 [CV 2/5; 3688/3980] END leaf_size=38, n_neighbors=106;; score=0.978 total time=0.1s
 [CV 3/5; 3688/3980] START leaf_size=38, n_neighbors=106...
 [CV 3/5; 3690/3980] END leaf_size=38, n_neighbors=108;; score=0.975 total time=0.1s
 [CV 4/5; 3690/3980] START leaf_size=38, n_neighbors=108...
 [CV 1/5; 3689/3980] END leaf_size=38, n_neighbors=107;; score=0.925 total time=0.1s
 [CV 2/5; 3689/3980] START leaf_size=38, n_neighbors=107...
 [CV 1/5; 3686/3980] END leaf_size=38, n_neighbors=104;; score=0.927 total time=0.1s
 [CV 3/5; 3693/3980] START leaf_size=38, n_neighbors=111...
 [CV 1/5; 3691/3980] END leaf_size=38, n_neighbors=109;; score=0.931 total time=0.1s
 [CV 2/5; 3691/3980] START leaf_size=38, n_neighbors=109...
 [CV 5/5; 3686/3980] END leaf_size=38, n_neighbors=104;; score=0.898 total time=0.1s
 [CV 2/5; 3694/3980] START leaf_size=38, n_neighbors=112...
 [CV 5/5; 3689/3980] END leaf_size=38, n_neighbors=107;; score=0.903 total time=0.1s
 [CV 1/5; 3690/3980] START leaf_size=38, n_neighbors=108...
 [CV 5/5; 3691/3980] END leaf_size=38, n_neighbors=109;; score=0.900 total time=0.1s
 [CV 1/5; 3692/3980] START leaf_size=38, n_neighbors=110...
 [CV 4/5; 3690/3980] END leaf_size=38, n_neighbors=108;; score=0.966 total time=0.1s
 [CV 5/5; 3690/3980] START leaf_size=38, n_neighbors=108...
 [CV 4/5; 3692/3980] END leaf_size=38, n_neighbors=110;; score=0.969 total time=0.1s
 [CV 5/5; 3692/3980] START leaf_size=38, n_neighbors=110...
 [CV 4/5; 3687/3980] END leaf_size=38, n_neighbors=105;; score=0.966 total time=0.1s

[CV 2/5; 3691/3980] END leaf_size=38, n_neighbors=109;; score=0.975 total time=0.1s[CV 1/5; 3695/3980] START leaf_size=38, n_neighbors=113...

[CV 3/5; 3691/3980] START leaf_size=38, n_neighbors=109...
[CV 3/5; 3688/3980] END leaf_size=38, n_neighbors=106;; score=0.975 total time=0.1s
[CV 5/5; 3695/3980] START leaf_size=38, n_neighbors=113...
[CV 2/5; 3689/3980] END leaf_size=38, n_neighbors=107;; score=0.978 total time=0.1s
[CV 4/5; 3696/3980] START leaf_size=38, n_neighbors=114...
[CV 1/5; 3690/3980] END leaf_size=38, n_neighbors=108;; score=0.928 total time=0.1s
[CV 2/5; 3694/3980] END leaf_size=38, n_neighbors=112;; score=0.976 total time=0.1s
[CV 3/5; 3694/3980] START leaf_size=38, n_neighbors=112...
[CV 3/5; 3697/3980] START leaf_size=38, n_neighbors=115...
[CV 3/5; 3693/3980] END leaf_size=38, n_neighbors=111;; score=0.975 total time=0.1s
[CV 4/5; 3693/3980] START leaf_size=38, n_neighbors=111...
[CV 5/5; 3690/3980] END leaf_size=38, n_neighbors=108;; score=0.901 total time=0.1s
[CV 2/5; 3698/3980] START leaf_size=38, n_neighbors=116...
[CV 5/5; 3692/3980] END leaf_size=38, n_neighbors=110;; score=0.901 total time=0.1s
[CV 1/5; 3693/3980] START leaf_size=38, n_neighbors=111...
[CV 1/5; 3695/3980] END leaf_size=38, n_neighbors=113;; score=0.931 total time=0.1s
[CV 2/5; 3695/3980] START leaf_size=38, n_neighbors=113...
[CV 3/5; 3691/3980] END leaf_size=38, n_neighbors=109;; score=0.975 total time=0.1s
[CV 4/5; 3691/3980] START leaf_size=38, n_neighbors=109...
[CV 1/5; 3692/3980] END leaf_size=38, n_neighbors=110;; score=0.924 total time=0.1s
[CV 2/5; 3692/3980] START leaf_size=38, n_neighbors=110...
[CV 5/5; 3695/3980] END leaf_size=38, n_neighbors=113;; score=0.901 total time=0.1s
[CV 1/5; 3696/3980] START leaf_size=38, n_neighbors=114...
[CV 4/5; 3696/3980] END leaf_size=38, n_neighbors=114;; score=0.966 total time=0.1s
[CV 5/5; 3696/3980] START leaf_size=38, n_neighbors=114...
[CV 3/5; 3697/3980] END leaf_size=38, n_neighbors=115;; score=0.976 total time=0.1s
[CV 4/5; 3697/3980] START leaf_size=38, n_neighbors=115...
[CV 3/5; 3694/3980] END leaf_size=38, n_neighbors=112;; score=0.973 total time=0.1s
[CV 4/5; 3694/3980] START leaf_size=38, n_neighbors=112...
[CV 4/5; 3693/3980] END leaf_size=38, n_neighbors=111;; score=0.966 total time=

0.1s
[CV 5/5; 3693/3980] START leaf_size=38, n_neighbors=111...
[CV 1/5; 3693/3980] END leaf_size=38, n_neighbors=111;; score=0.930 total time=0.1s
[CV 2/5; 3693/3980] START leaf_size=38, n_neighbors=111...
[CV 2/5; 3698/3980] END leaf_size=38, n_neighbors=116;; score=0.970 total time=0.1s
[CV 3/5; 3698/3980] START leaf_size=38, n_neighbors=116...
[CV 2/5; 3695/3980] END leaf_size=38, n_neighbors=113;; score=0.973 total time=0.1s
[CV 3/5; 3695/3980] START leaf_size=38, n_neighbors=113...
[CV 4/5; 3691/3980] END leaf_size=38, n_neighbors=109;; score=0.967 total time=0.1s
[CV 2/5; 3692/3980] END leaf_size=38, n_neighbors=110;; score=0.975 total time=0.1s
[CV 3/5; 3692/3980] START leaf_size=38, n_neighbors=110...
[CV 1/5; 3699/3980] START leaf_size=38, n_neighbors=117...
[CV 1/5; 3696/3980] END leaf_size=38, n_neighbors=114;; score=0.927 total time=0.1s
[CV 2/5; 3696/3980] START leaf_size=38, n_neighbors=114...
[CV 5/5; 3696/3980] END leaf_size=38, n_neighbors=114;; score=0.903 total time=0.1s
[CV 1/5; 3697/3980] START leaf_size=38, n_neighbors=115...
[CV 4/5; 3697/3980] END leaf_size=38, n_neighbors=115;; score=0.967 total time=0.1s
[CV 5/5; 3697/3980] START leaf_size=38, n_neighbors=115...
[CV 4/5; 3694/3980] END leaf_size=38, n_neighbors=112;; score=0.966 total time=0.1s
[CV 5/5; 3694/3980] START leaf_size=38, n_neighbors=112...
[CV 2/5; 3693/3980] END leaf_size=38, n_neighbors=111;; score=0.976 total time=0.1s
[CV 5/5; 3693/3980] END leaf_size=38, n_neighbors=111;; score=0.903 total time=0.1s
[CV 1/5; 3694/3980] START leaf_size=38, n_neighbors=112...
[CV 3/5; 3692/3980] END leaf_size=38, n_neighbors=110;; score=0.975 total time=0.1s
[CV 5/5; 3699/3980] START leaf_size=38, n_neighbors=117...
[CV 4/5; 3700/3980] START leaf_size=38, n_neighbors=118...
[CV 3/5; 3698/3980] END leaf_size=38, n_neighbors=116;; score=0.978 total time=0.1s
[CV 4/5; 3698/3980] START leaf_size=38, n_neighbors=116...
[CV 3/5; 3695/3980] END leaf_size=38, n_neighbors=113;; score=0.976 total time=0.1s
[CV 4/5; 3695/3980] START leaf_size=38, n_neighbors=113...
[CV 1/5; 3699/3980] END leaf_size=38, n_neighbors=117;; score=0.921 total time=0.1s
[CV 2/5; 3699/3980] START leaf_size=38, n_neighbors=117...
[CV 2/5; 3696/3980] END leaf_size=38, n_neighbors=114;; score=0.970 total time=

0.1s
[CV 3/5; 3696/3980] START leaf_size=38, n_neighbors=114...
[CV 1/5; 3697/3980] END leaf_size=38, n_neighbors=115;; score=0.924 total time=0.1s
[CV 2/5; 3697/3980] START leaf_size=38, n_neighbors=115...
[CV 4/5; 3700/3980] END leaf_size=38, n_neighbors=118;; score=0.967 total time=0.1s
[CV 5/5; 3700/3980] START leaf_size=38, n_neighbors=118...
[CV 5/5; 3697/3980] END leaf_size=38, n_neighbors=115;; score=0.900 total time=0.1s
[CV 1/5; 3698/3980] START leaf_size=38, n_neighbors=116...
[CV 5/5; 3694/3980] END leaf_size=38, n_neighbors=112;; score=0.898 total time=0.1s
[CV 5/5; 3699/3980] END leaf_size=38, n_neighbors=117;; score=0.900 total time=0.1s
[CV 1/5; 3700/3980] START leaf_size=38, n_neighbors=118...
[CV 1/5; 3694/3980] END leaf_size=38, n_neighbors=112;; score=0.928 total time=0.1s
[CV 3/5; 3701/3980] START leaf_size=38, n_neighbors=119...
[CV 2/5; 3702/3980] START leaf_size=38, n_neighbors=120...
[CV 4/5; 3698/3980] END leaf_size=38, n_neighbors=116;; score=0.967 total time=0.1s
[CV 5/5; 3698/3980] START leaf_size=38, n_neighbors=116...
[CV 4/5; 3695/3980] END leaf_size=38, n_neighbors=113;; score=0.966 total time=0.1s
[CV 1/5; 3703/3980] START leaf_size=38, n_neighbors=121...
[CV 2/5; 3699/3980] END leaf_size=38, n_neighbors=117;; score=0.970 total time=0.1s
[CV 3/5; 3699/3980] START leaf_size=38, n_neighbors=117...
[CV 2/5; 3697/3980] END leaf_size=38, n_neighbors=115;; score=0.970 total time=0.1s
[CV 3/5; 3696/3980] END leaf_size=38, n_neighbors=114;; score=0.976 total time=0.1s
[CV 5/5; 3703/3980] START leaf_size=38, n_neighbors=121...
[CV 4/5; 3704/3980] START leaf_size=38, n_neighbors=122...
[CV 1/5; 3698/3980] END leaf_size=38, n_neighbors=116;; score=0.919 total time=0.1s
[CV 5/5; 3700/3980] END leaf_size=38, n_neighbors=118;; score=0.901 total time=0.1s
[CV 1/5; 3701/3980] START leaf_size=38, n_neighbors=119...
[CV 1/5; 3700/3980] END leaf_size=38, n_neighbors=118;; score=0.915 total time=0.1s
[CV 2/5; 3700/3980] START leaf_size=38, n_neighbors=118...
[CV 3/5; 3705/3980] START leaf_size=38, n_neighbors=123...
[CV 3/5; 3701/3980] END leaf_size=38, n_neighbors=119;; score=0.976 total time=0.1s
[CV 4/5; 3701/3980] START leaf_size=38, n_neighbors=119...
[CV 2/5; 3702/3980] END leaf_size=38, n_neighbors=120;; score=0.972 total time=

0.1s
 [CV 3/5; 3702/3980] START leaf_size=38, n_neighbors=120...
 [CV 5/5; 3698/3980] END leaf_size=38, n_neighbors=116;; score=0.900 total time=
 0.1s
 [CV 2/5; 3706/3980] START leaf_size=38, n_neighbors=124...
 [CV 1/5; 3703/3980] END leaf_size=38, n_neighbors=121;; score=0.918 total time=
 0.1s
 [CV 2/5; 3703/3980] START leaf_size=38, n_neighbors=121...
 [CV 3/5; 3699/3980] END leaf_size=38, n_neighbors=117;; score=0.976 total time=
 0.1s
 [CV 4/5; 3699/3980] START leaf_size=38, n_neighbors=117...
 [CV 4/5; 3704/3980] END leaf_size=38, n_neighbors=122;; score=0.967 total time=
 0.1s
 [CV 5/5; 3704/3980] START leaf_size=38, n_neighbors=122...
 [CV 5/5; 3703/3980] END leaf_size=38, n_neighbors=121;; score=0.900 total time=
 0.1s
 [CV 1/5; 3704/3980] START leaf_size=38, n_neighbors=122...
 [CV 1/5; 3701/3980] END leaf_size=38, n_neighbors=119;; score=0.919 total time=
 0.1s
 [CV 2/5; 3701/3980] START leaf_size=38, n_neighbors=119...
 [CV 2/5; 3700/3980] END leaf_size=38, n_neighbors=118;; score=0.972 total time=
 0.1s
 [CV 3/5; 3700/3980] START leaf_size=38, n_neighbors=118...
 [CV 3/5; 3705/3980] END leaf_size=38, n_neighbors=123;; score=0.978 total time=
 0.1s
 [CV 4/5; 3705/3980] START leaf_size=38, n_neighbors=123...
 [CV 4/5; 3701/3980] END leaf_size=38, n_neighbors=119;; score=0.966 total time=
 0.1s
 [CV 5/5; 3701/3980] START leaf_size=38, n_neighbors=119...
 [CV 2/5; 3703/3980] END leaf_size=38, n_neighbors=121;; score=0.972 total time=
 0.1s
 [CV 3/5; 3703/3980] START leaf_size=38, n_neighbors=121...
 [CV 3/5; 3702/3980] END leaf_size=38, n_neighbors=120;; score=0.978 total time=
 0.1s
 [CV 4/5; 3702/3980] START leaf_size=38, n_neighbors=120...
 [CV 2/5; 3706/3980] END leaf_size=38, n_neighbors=124;; score=0.972 total time=
 0.1s
 [CV 3/5; 3706/3980] START leaf_size=38, n_neighbors=124...
 [CV 4/5; 3699/3980] END leaf_size=38, n_neighbors=117;; score=0.967 total time=
 0.1s
 [CV 5/5; 3704/3980] END leaf_size=38, n_neighbors=122;; score=0.901 total time=
 0.1s
 [CV 1/5; 3705/3980] START leaf_size=38, n_neighbors=123...
 [CV 1/5; 3707/3980] START leaf_size=38, n_neighbors=125...
 [CV 1/5; 3704/3980] END leaf_size=38, n_neighbors=122;; score=0.916 total time=
 0.1s
 [CV 2/5; 3704/3980] START leaf_size=38, n_neighbors=122...
 [CV 2/5; 3701/3980] END leaf_size=38, n_neighbors=119;; score=0.970 total time=

0.1s
 [CV 5/5; 3707/3980] START leaf_size=38, n_neighbors=125...
 [CV 3/5; 3700/3980] END leaf_size=38, n_neighbors=118;; score=0.979 total time=
 0.1s
 [CV 4/5; 3708/3980] START leaf_size=38, n_neighbors=126...
 [CV 3/5; 3703/3980] END leaf_size=38, n_neighbors=121;; score=0.976 total time=
 0.1s
 [CV 4/5; 3703/3980] START leaf_size=38, n_neighbors=121...
 [CV 4/5; 3705/3980] END leaf_size=38, n_neighbors=123;; score=0.967 total time=
 0.1s
 [CV 5/5; 3705/3980] START leaf_size=38, n_neighbors=123...
 [CV 5/5; 3701/3980] END leaf_size=38, n_neighbors=119;; score=0.901 total time=
 0.1s
 [CV 1/5; 3702/3980] START leaf_size=38, n_neighbors=120...
 [CV 4/5; 3702/3980] END leaf_size=38, n_neighbors=120;; score=0.967 total time=
 0.1s
 [CV 5/5; 3702/3980] START leaf_size=38, n_neighbors=120...
 [CV 3/5; 3706/3980] END leaf_size=38, n_neighbors=124;; score=0.978 total time=
 0.1s
 [CV 4/5; 3706/3980] START leaf_size=38, n_neighbors=124...
 [CV 1/5; 3705/3980] END leaf_size=38, n_neighbors=123;; score=0.913 total time=
 0.1s
 [CV 2/5; 3705/3980] START leaf_size=38, n_neighbors=123...
 [CV 1/5; 3707/3980] END leaf_size=38, n_neighbors=125;; score=0.910 total time=
 0.1s
 [CV 2/5; 3707/3980] START leaf_size=38, n_neighbors=125...
 [CV 5/5; 3707/3980] END leaf_size=38, n_neighbors=125;; score=0.900 total time=
 0.1s
 [CV 1/5; 3708/3980] START leaf_size=38, n_neighbors=126...
 [CV 2/5; 3704/3980] END leaf_size=38, n_neighbors=122;; score=0.973 total time=
 0.1s
 [CV 3/5; 3704/3980] START leaf_size=38, n_neighbors=122...
 [CV 4/5; 3708/3980] END leaf_size=38, n_neighbors=126;; score=0.966 total time=
 0.1s
 [CV 5/5; 3708/3980] START leaf_size=38, n_neighbors=126...
 [CV 4/5; 3703/3980] END leaf_size=38, n_neighbors=121;; score=0.967 total time=
 0.1s
 [CV 3/5; 3709/3980] START leaf_size=38, n_neighbors=127...
 [CV 5/5; 3705/3980] END leaf_size=38, n_neighbors=123;; score=0.900 total time=
 0.1s
 [CV 1/5; 3706/3980] START leaf_size=38, n_neighbors=124...
 [CV 5/5; 3702/3980] END leaf_size=38, n_neighbors=120;; score=0.903 total time=
 0.1s
 [CV 1/5; 3702/3980] END leaf_size=38, n_neighbors=120;; score=0.913 total time=
 0.1s
 [CV 2/5; 3710/3980] START leaf_size=38, n_neighbors=128...
 [CV 1/5; 3711/3980] START leaf_size=38, n_neighbors=129...
 [CV 4/5; 3706/3980] END leaf_size=38, n_neighbors=124;; score=0.966 total time=

0.1s
 [CV 5/5; 3706/3980] START leaf_size=38, n_neighbors=124...
 [CV 2/5; 3705/3980] END leaf_size=38, n_neighbors=123;; score=0.973 total time=
 0.1s
 [CV 1/5; 3708/3980] END leaf_size=38, n_neighbors=126;; score=0.913 total time=
 0.1s
 [CV 2/5; 3708/3980] START leaf_size=38, n_neighbors=126...
 [CV 5/5; 3711/3980] START leaf_size=38, n_neighbors=129...
 [CV 2/5; 3707/3980] END leaf_size=38, n_neighbors=125;; score=0.973 total time=
 0.1s
 [CV 3/5; 3707/3980] START leaf_size=38, n_neighbors=125...
 [CV 3/5; 3704/3980] END leaf_size=38, n_neighbors=122;; score=0.978 total time=
 0.1s
 [CV 4/5; 3712/3980] START leaf_size=38, n_neighbors=130...
 [CV 5/5; 3708/3980] END leaf_size=38, n_neighbors=126;; score=0.900 total time=
 0.1s
 [CV 1/5; 3709/3980] START leaf_size=38, n_neighbors=127...
 [CV 3/5; 3709/3980] END leaf_size=38, n_neighbors=127;; score=0.976 total time=
 0.1s
 [CV 4/5; 3709/3980] START leaf_size=38, n_neighbors=127...
 [CV 1/5; 3706/3980] END leaf_size=38, n_neighbors=124;; score=0.912 total time=
 0.1s
 [CV 2/5; 3708/3980] END leaf_size=38, n_neighbors=126;; score=0.972 total time=
 0.1s
 [CV 3/5; 3708/3980] START leaf_size=38, n_neighbors=126...
 [CV 3/5; 3713/3980] START leaf_size=38, n_neighbors=131...
 [CV 5/5; 3706/3980] END leaf_size=38, n_neighbors=124;; score=0.897 total time=
 0.1s
 [CV 2/5; 3714/3980] START leaf_size=38, n_neighbors=132...
 [CV 1/5; 3711/3980] END leaf_size=38, n_neighbors=129;; score=0.910 total time=
 0.1s
 [CV 2/5; 3711/3980] START leaf_size=38, n_neighbors=129...
 [CV 2/5; 3710/3980] END leaf_size=38, n_neighbors=128;; score=0.972 total time=
 0.1s
 [CV 3/5; 3710/3980] START leaf_size=38, n_neighbors=128...
 [CV 5/5; 3711/3980] END leaf_size=38, n_neighbors=129;; score=0.901 total time=
 0.1s
 [CV 1/5; 3712/3980] START leaf_size=38, n_neighbors=130...
 [CV 3/5; 3707/3980] END leaf_size=38, n_neighbors=125;; score=0.976 total time=
 0.1s
 [CV 4/5; 3707/3980] START leaf_size=38, n_neighbors=125...
 [CV 4/5; 3712/3980] END leaf_size=38, n_neighbors=130;; score=0.966 total time=
 0.1s
 [CV 5/5; 3712/3980] START leaf_size=38, n_neighbors=130...
 [CV 1/5; 3709/3980] END leaf_size=38, n_neighbors=127;; score=0.910 total time=
 0.1s
 [CV 2/5; 3709/3980] START leaf_size=38, n_neighbors=127...
 [CV 4/5; 3709/3980] END leaf_size=38, n_neighbors=127;; score=0.970 total time=

0.1s
 [CV 5/5; 3709/3980] START leaf_size=38, n_neighbors=127...
 [CV 2/5; 3711/3980] END leaf_size=38, n_neighbors=129;; score=0.973 total time=
 0.1s
 [CV 3/5; 3711/3980] START leaf_size=38, n_neighbors=129...
 [CV 2/5; 3714/3980] END leaf_size=38, n_neighbors=132;; score=0.972 total time=
 0.1s
 [CV 3/5; 3714/3980] START leaf_size=38, n_neighbors=132...
 [CV 3/5; 3708/3980] END leaf_size=38, n_neighbors=126;; score=0.976 total time=
 0.1s
 [CV 1/5; 3715/3980] START leaf_size=38, n_neighbors=133...
 [CV 3/5; 3713/3980] END leaf_size=38, n_neighbors=131;; score=0.978 total time=
 0.1s
 [CV 4/5; 3713/3980] START leaf_size=38, n_neighbors=131...
 [CV 3/5; 3710/3980] END leaf_size=38, n_neighbors=128;; score=0.979 total time=
 0.1s
 [CV 4/5; 3710/3980] START leaf_size=38, n_neighbors=128...
 [CV 1/5; 3712/3980] END leaf_size=38, n_neighbors=130;; score=0.913 total time=
 0.1s
 [CV 2/5; 3712/3980] START leaf_size=38, n_neighbors=130...
 [CV 4/5; 3707/3980] END leaf_size=38, n_neighbors=125;; score=0.969 total time=
 0.1s
 [CV 5/5; 3715/3980] START leaf_size=38, n_neighbors=133...
 [CV 5/5; 3712/3980] END leaf_size=38, n_neighbors=130;; score=0.903 total time=
 0.1s
 [CV 1/5; 3713/3980] START leaf_size=38, n_neighbors=131...
 [CV 2/5; 3709/3980] END leaf_size=38, n_neighbors=127;; score=0.973 total time=
 0.1s
 [CV 4/5; 3716/3980] START leaf_size=38, n_neighbors=134...
 [CV 5/5; 3709/3980] END leaf_size=38, n_neighbors=127;; score=0.898 total time=
 0.1s
 [CV 1/5; 3710/3980] START leaf_size=38, n_neighbors=128...
 [CV 3/5; 3711/3980] END leaf_size=38, n_neighbors=129;; score=0.976 total time=
 0.1s
 [CV 4/5; 3711/3980] START leaf_size=38, n_neighbors=129...
 [CV 3/5; 3714/3980] END leaf_size=38, n_neighbors=132;; score=0.978 total time=
 0.1s
 [CV 4/5; 3714/3980] START leaf_size=38, n_neighbors=132...
 [CV 4/5; 3710/3980] END leaf_size=38, n_neighbors=128;; score=0.966 total time=
 0.1s
 [CV 5/5; 3710/3980] START leaf_size=38, n_neighbors=128...
 [CV 1/5; 3715/3980] END leaf_size=38, n_neighbors=133;; score=0.912 total time=
 0.1s
 [CV 2/5; 3715/3980] START leaf_size=38, n_neighbors=133...
 [CV 2/5; 3712/3980] END leaf_size=38, n_neighbors=130;; score=0.973 total time=
 0.1s
 [CV 3/5; 3712/3980] START leaf_size=38, n_neighbors=130...
 [CV 4/5; 3713/3980] END leaf_size=38, n_neighbors=131;; score=0.967 total time=

0.1s
 [CV 5/5; 3713/3980] START leaf_size=38, n_neighbors=131...
 [CV 5/5; 3715/3980] END leaf_size=38, n_neighbors=133;; score=0.894 total time=
 0.1s
 [CV 1/5; 3716/3980] START leaf_size=38, n_neighbors=134...
 [CV 4/5; 3714/3980] END leaf_size=38, n_neighbors=132;; score=0.964 total time=
 0.1s
 [CV 5/5; 3714/3980] START leaf_size=38, n_neighbors=132...
 [CV 1/5; 3713/3980] END leaf_size=38, n_neighbors=131;; score=0.910 total time=
 0.1s
 [CV 2/5; 3713/3980] START leaf_size=38, n_neighbors=131...
 [CV 1/5; 3710/3980] END leaf_size=38, n_neighbors=128;; score=0.909 total time=
 0.1s
 [CV 3/5; 3717/3980] START leaf_size=38, n_neighbors=135...
 [CV 5/5; 3710/3980] END leaf_size=38, n_neighbors=128;; score=0.900 total time=
 0.1s
 [CV 2/5; 3718/3980] START leaf_size=38, n_neighbors=136...
 [CV 4/5; 3716/3980] END leaf_size=38, n_neighbors=134;; score=0.966 total time=
 0.1s
 [CV 5/5; 3716/3980] START leaf_size=38, n_neighbors=134...
 [CV 2/5; 3715/3980] END leaf_size=38, n_neighbors=133;; score=0.975 total time=
 0.1s
 [CV 3/5; 3715/3980] START leaf_size=38, n_neighbors=133...
 [CV 1/5; 3716/3980] END leaf_size=38, n_neighbors=134;; score=0.913 total time=
 0.1s
 [CV 2/5; 3716/3980] START leaf_size=38, n_neighbors=134...
 [CV 4/5; 3711/3980] END leaf_size=38, n_neighbors=129;; score=0.973 total time=
 0.1s
 [CV 1/5; 3719/3980] START leaf_size=38, n_neighbors=137...
 [CV 5/5; 3713/3980] END leaf_size=38, n_neighbors=131;; score=0.898 total time=
 0.1s
 [CV 1/5; 3714/3980] START leaf_size=38, n_neighbors=132...
 [CV 3/5; 3712/3980] END leaf_size=38, n_neighbors=130;; score=0.978 total time=
 0.1s
 [CV 5/5; 3714/3980] END leaf_size=38, n_neighbors=132;; score=0.895 total time=
 0.1s
 [CV 5/5; 3719/3980] START leaf_size=38, n_neighbors=137...
 [CV 4/5; 3720/3980] START leaf_size=38, n_neighbors=138...
 [CV 5/5; 3716/3980] END leaf_size=38, n_neighbors=134;; score=0.895 total time=
 0.1s
 [CV 1/5; 3717/3980] START leaf_size=38, n_neighbors=135...
 [CV 2/5; 3713/3980] END leaf_size=38, n_neighbors=131;; score=0.972 total time=
 0.1s
 [CV 2/5; 3718/3980] END leaf_size=38, n_neighbors=136;; score=0.978 total time=
 0.1s
 [CV 3/5; 3718/3980] START leaf_size=38, n_neighbors=136...
 [CV 3/5; 3721/3980] START leaf_size=38, n_neighbors=139...
 [CV 3/5; 3715/3980] END leaf_size=38, n_neighbors=133;; score=0.979 total time=

0.1s
[CV 4/5; 3715/3980] START leaf_size=38, n_neighbors=133...
[CV 3/5; 3717/3980] END leaf_size=38, n_neighbors=135;; score=0.978 total time=0.1s
0.1s
[CV 4/5; 3717/3980] START leaf_size=38, n_neighbors=135...
[CV 2/5; 3716/3980] END leaf_size=38, n_neighbors=134;; score=0.973 total time=0.1s
0.1s
[CV 3/5; 3716/3980] START leaf_size=38, n_neighbors=134...
[CV 1/5; 3719/3980] END leaf_size=38, n_neighbors=137;; score=0.906 total time=0.1s
0.1s
[CV 2/5; 3719/3980] START leaf_size=38, n_neighbors=137...
[CV 1/5; 3714/3980] END leaf_size=38, n_neighbors=132;; score=0.918 total time=0.1s
0.1s
[CV 2/5; 3722/3980] START leaf_size=38, n_neighbors=140...
[CV 5/5; 3719/3980] END leaf_size=38, n_neighbors=137;; score=0.895 total time=0.1s
0.1s
[CV 1/5; 3720/3980] START leaf_size=38, n_neighbors=138...
[CV 4/5; 3720/3980] END leaf_size=38, n_neighbors=138;; score=0.967 total time=0.1s
0.1s
[CV 5/5; 3720/3980] START leaf_size=38, n_neighbors=138...
[CV 1/5; 3717/3980] END leaf_size=38, n_neighbors=135;; score=0.912 total time=0.1s
0.1s
[CV 2/5; 3717/3980] START leaf_size=38, n_neighbors=135...
[CV 3/5; 3721/3980] END leaf_size=38, n_neighbors=139;; score=0.978 total time=0.1s
0.1s
[CV 4/5; 3721/3980] START leaf_size=38, n_neighbors=139...
[CV 3/5; 3718/3980] END leaf_size=38, n_neighbors=136;; score=0.978 total time=0.1s
0.1s
[CV 4/5; 3718/3980] START leaf_size=38, n_neighbors=136...
[CV 4/5; 3715/3980] END leaf_size=38, n_neighbors=133;; score=0.967 total time=0.1s
0.1s
[CV 1/5; 3723/3980] START leaf_size=38, n_neighbors=141...
[CV 4/5; 3717/3980] END leaf_size=38, n_neighbors=135;; score=0.966 total time=0.1s
0.1s
[CV 5/5; 3717/3980] START leaf_size=38, n_neighbors=135...
[CV 3/5; 3716/3980] END leaf_size=38, n_neighbors=134;; score=0.979 total time=0.1s
0.1s
[CV 5/5; 3723/3980] START leaf_size=38, n_neighbors=141...
[CV 2/5; 3719/3980] END leaf_size=38, n_neighbors=137;; score=0.978 total time=0.1s
0.1s
[CV 3/5; 3719/3980] START leaf_size=38, n_neighbors=137...
[CV 2/5; 3722/3980] END leaf_size=38, n_neighbors=140;; score=0.981 total time=0.1s
0.1s
[CV 3/5; 3722/3980] START leaf_size=38, n_neighbors=140...
[CV 1/5; 3720/3980] END leaf_size=38, n_neighbors=138;; score=0.909 total time=0.1s
0.1s
[CV 2/5; 3720/3980] START leaf_size=38, n_neighbors=138...
[CV 5/5; 3720/3980] END leaf_size=38, n_neighbors=138;; score=0.895 total time=

0.1s
[CV 1/5; 3721/3980] START leaf_size=38, n_neighbors=139...
[CV 2/5; 3717/3980] END leaf_size=38, n_neighbors=135;; score=0.976 total time=
0.1s
[CV 4/5; 3724/3980] START leaf_size=38, n_neighbors=142...
[CV 4/5; 3721/3980] END leaf_size=38, n_neighbors=139;; score=0.967 total time=
0.1s
[CV 5/5; 3721/3980] START leaf_size=38, n_neighbors=139...
[CV 4/5; 3718/3980] END leaf_size=38, n_neighbors=136;; score=0.966 total time=
0.1s
[CV 5/5; 3718/3980] START leaf_size=38, n_neighbors=136...
[CV 5/5; 3717/3980] END leaf_size=38, n_neighbors=135;; score=0.898 total time=
0.1s
[CV 1/5; 3718/3980] START leaf_size=38, n_neighbors=136...
[CV 1/5; 3723/3980] END leaf_size=38, n_neighbors=141;; score=0.906 total time=
0.1s
[CV 2/5; 3723/3980] START leaf_size=38, n_neighbors=141...
[CV 2/5; 3720/3980] END leaf_size=38, n_neighbors=138;; score=0.979 total time=
0.1s
[CV 3/5; 3720/3980] START leaf_size=38, n_neighbors=138...
[CV 3/5; 3722/3980] END leaf_size=38, n_neighbors=140;; score=0.978 total time=
0.1s
[CV 4/5; 3722/3980] START leaf_size=38, n_neighbors=140...
[CV 5/5; 3723/3980] END leaf_size=38, n_neighbors=141;; score=0.892 total time=
0.1s
[CV 1/5; 3724/3980] START leaf_size=38, n_neighbors=142...
[CV 1/5; 3721/3980] END leaf_size=38, n_neighbors=139;; score=0.907 total time=
0.1s
[CV 2/5; 3721/3980] START leaf_size=38, n_neighbors=139...
[CV 3/5; 3719/3980] END leaf_size=38, n_neighbors=137;; score=0.979 total time=
0.1s
[CV 4/5; 3719/3980] START leaf_size=38, n_neighbors=137...
[CV 4/5; 3724/3980] END leaf_size=38, n_neighbors=142;; score=0.966 total time=
0.1s
[CV 5/5; 3724/3980] START leaf_size=38, n_neighbors=142...
[CV 5/5; 3721/3980] END leaf_size=38, n_neighbors=139;; score=0.897 total time=
0.1s
[CV 1/5; 3722/3980] START leaf_size=38, n_neighbors=140...
[CV 5/5; 3718/3980] END leaf_size=38, n_neighbors=136;; score=0.892 total time=
0.1s
[CV 3/5; 3725/3980] START leaf_size=38, n_neighbors=143...
[CV 2/5; 3723/3980] END leaf_size=38, n_neighbors=141;; score=0.979 total time=
0.1s
[CV 3/5; 3723/3980] START leaf_size=38, n_neighbors=141...
[CV 4/5; 3722/3980] END leaf_size=38, n_neighbors=140;; score=0.967 total time=
0.1s
[CV 5/5; 3722/3980] START leaf_size=38, n_neighbors=140...
[CV 3/5; 3720/3980] END leaf_size=38, n_neighbors=138;; score=0.979 total time=

0.1s
 [CV 2/5; 3726/3980] START leaf_size=38, n_neighbors=144...
 [CV 1/5; 3718/3980] END leaf_size=38, n_neighbors=136;; score=0.910 total time=
 0.1s
 [CV 1/5; 3727/3980] START leaf_size=38, n_neighbors=145...
 [CV 2/5; 3721/3980] END leaf_size=38, n_neighbors=139;; score=0.981 total time=
 0.1s
 [CV 5/5; 3727/3980] START leaf_size=38, n_neighbors=145...
 [CV 1/5; 3724/3980] END leaf_size=38, n_neighbors=142;; score=0.907 total time=
 0.1s
 [CV 2/5; 3724/3980] START leaf_size=38, n_neighbors=142...
 [CV 4/5; 3719/3980] END leaf_size=38, n_neighbors=137;; score=0.967 total time=
 0.1s
 [CV 4/5; 3728/3980] START leaf_size=38, n_neighbors=146...
 [CV 5/5; 3724/3980] END leaf_size=38, n_neighbors=142;; score=0.891 total time=
 0.1s
 [CV 1/5; 3725/3980] START leaf_size=38, n_neighbors=143...
 [CV 1/5; 3722/3980] END leaf_size=38, n_neighbors=140;; score=0.909 total time=
 0.1s
 [CV 3/5; 3729/3980] START leaf_size=38, n_neighbors=147...
 [CV 3/5; 3725/3980] END leaf_size=38, n_neighbors=143;; score=0.976 total time=
 0.1s
 [CV 4/5; 3725/3980] START leaf_size=38, n_neighbors=143...
 [CV 3/5; 3723/3980] END leaf_size=38, n_neighbors=141;; score=0.976 total time=
 0.1s
 [CV 4/5; 3723/3980] START leaf_size=38, n_neighbors=141...
 [CV 5/5; 3722/3980] END leaf_size=38, n_neighbors=140;; score=0.895 total time=
 0.1s
 [CV 2/5; 3730/3980] START leaf_size=38, n_neighbors=148...
 [CV 2/5; 3726/3980] END leaf_size=38, n_neighbors=144;; score=0.978 total time=
 0.1s
 [CV 3/5; 3726/3980] START leaf_size=38, n_neighbors=144...
 [CV 2/5; 3724/3980] END leaf_size=38, n_neighbors=142;; score=0.981 total time=
 0.1s
 [CV 3/5; 3724/3980] START leaf_size=38, n_neighbors=142...
 [CV 1/5; 3727/3980] END leaf_size=38, n_neighbors=145;; score=0.907 total time=
 0.1s
 [CV 2/5; 3727/3980] START leaf_size=38, n_neighbors=145...
 [CV 5/5; 3727/3980] END leaf_size=38, n_neighbors=145;; score=0.885 total time=
 0.1s
 [CV 1/5; 3728/3980] START leaf_size=38, n_neighbors=146...
 [CV 4/5; 3728/3980] END leaf_size=38, n_neighbors=146;; score=0.969 total time=
 0.1s
 [CV 5/5; 3728/3980] START leaf_size=38, n_neighbors=146...
 [CV 1/5; 3725/3980] END leaf_size=38, n_neighbors=143;; score=0.909 total time=
 0.1s
 [CV 2/5; 3725/3980] START leaf_size=38, n_neighbors=143...
 [CV 3/5; 3729/3980] END leaf_size=38, n_neighbors=147;; score=0.979 total time=

0.1s
[CV 4/5; 3729/3980] START leaf_size=38, n_neighbors=147...
[CV 4/5; 3725/3980] END leaf_size=38, n_neighbors=143;; score=0.966 total time=0.1s
[CV 5/5; 3725/3980] START leaf_size=38, n_neighbors=143...
[CV 4/5; 3723/3980] END leaf_size=38, n_neighbors=141;; score=0.964 total time=0.1s
[CV 1/5; 3731/3980] START leaf_size=38, n_neighbors=149...
[CV 3/5; 3726/3980] END leaf_size=38, n_neighbors=144;; score=0.976 total time=0.1s
[CV 4/5; 3726/3980] START leaf_size=38, n_neighbors=144...
[CV 2/5; 3730/3980] END leaf_size=38, n_neighbors=148;; score=0.976 total time=0.1s
[CV 3/5; 3730/3980] START leaf_size=38, n_neighbors=148...
[CV 5/5; 3728/3980] END leaf_size=38, n_neighbors=146;; score=0.891 total time=0.1s
[CV 1/5; 3729/3980] START leaf_size=38, n_neighbors=147...
[CV 3/5; 3724/3980] END leaf_size=38, n_neighbors=142;; score=0.976 total time=0.1s
[CV 5/5; 3731/3980] START leaf_size=38, n_neighbors=149...
[CV 1/5; 3728/3980] END leaf_size=38, n_neighbors=146;; score=0.907 total time=0.1s
[CV 2/5; 3728/3980] START leaf_size=38, n_neighbors=146...
[CV 2/5; 3727/3980] END leaf_size=38, n_neighbors=145;; score=0.975 total time=0.1s
[CV 3/5; 3727/3980] START leaf_size=38, n_neighbors=145...
[CV 2/5; 3725/3980] END leaf_size=38, n_neighbors=143;; score=0.976 total time=0.1s
[CV 4/5; 3732/3980] START leaf_size=38, n_neighbors=150...
[CV 4/5; 3729/3980] END leaf_size=38, n_neighbors=147;; score=0.967 total time=0.1s
[CV 5/5; 3729/3980] START leaf_size=38, n_neighbors=147...
[CV 5/5; 3725/3980] END leaf_size=38, n_neighbors=143;; score=0.892 total time=0.1s
[CV 1/5; 3726/3980] START leaf_size=38, n_neighbors=144...
[CV 1/5; 3731/3980] END leaf_size=38, n_neighbors=149;; score=0.907 total time=0.1s
[CV 2/5; 3731/3980] START leaf_size=38, n_neighbors=149...
[CV 4/5; 3726/3980] END leaf_size=38, n_neighbors=144;; score=0.967 total time=0.1s
[CV 5/5; 3726/3980] START leaf_size=38, n_neighbors=144...
[CV 3/5; 3730/3980] END leaf_size=38, n_neighbors=148;; score=0.979 total time=0.1s
[CV 4/5; 3730/3980] START leaf_size=38, n_neighbors=148...
[CV 1/5; 3729/3980] END leaf_size=38, n_neighbors=147;; score=0.910 total time=0.1s
[CV 2/5; 3729/3980] START leaf_size=38, n_neighbors=147...
[CV 5/5; 3731/3980] END leaf_size=38, n_neighbors=149;; score=0.886 total time=

```

0.1s
[CV 1/5; 3732/3980] START leaf_size=38, n_neighbors=150...
[CV 2/5; 3728/3980] END leaf_size=38, n_neighbors=146;; score=0.978 total time=
0.1s
[CV 3/5; 3728/3980] START leaf_size=38, n_neighbors=146...
[CV 3/5; 3727/3980] END leaf_size=38, n_neighbors=145;; score=0.978 total time=
0.1s
[CV 4/5; 3727/3980] START leaf_size=38, n_neighbors=145...
[CV 4/5; 3732/3980] END leaf_size=38, n_neighbors=150;; score=0.967 total time=
0.1s
[CV 5/5; 3732/3980] START leaf_size=38, n_neighbors=150...
[CV 5/5; 3729/3980] END leaf_size=38, n_neighbors=147;; score=0.888 total time=
0.1s
[CV 1/5; 3730/3980] START leaf_size=38, n_neighbors=148...
[CV 2/5; 3731/3980] END leaf_size=38, n_neighbors=149;; score=0.975 total time=
0.1s
[CV 3/5; 3731/3980] START leaf_size=38, n_neighbors=149...
[CV 5/5; 3726/3980] END leaf_size=38, n_neighbors=144;; score=0.885 total time=
0.1s
[CV 4/5; 3730/3980] END leaf_size=38, n_neighbors=148;; score=0.967 total time=
0.1s
[CV 5/5; 3730/3980] START leaf_size=38, n_neighbors=148...
[CV 3/5; 3728/3980] END leaf_size=38, n_neighbors=146;; score=0.978 total time=
0.1s
[CV 2/5; 3734/3980] START leaf_size=38, n_neighbors=152...
[CV 2/5; 3729/3980] END leaf_size=38, n_neighbors=147;; score=0.975 total time=
0.1s[CV 1/5; 3726/3980] END leaf_size=38, n_neighbors=144;; score=0.910 total
time= 0.1s
[CV 1/5; 3735/3980] START leaf_size=38, n_neighbors=153...

[CV 5/5; 3732/3980] END leaf_size=38, n_neighbors=150;; score=0.885 total time=
0.1s
[CV 1/5; 3733/3980] START leaf_size=38, n_neighbors=151...
[CV 1/5; 3732/3980] END leaf_size=38, n_neighbors=150;; score=0.906 total time=
0.1s[CV 1/5; 3730/3980] END leaf_size=38, n_neighbors=148;; score=0.910 total
time= 0.1s
[CV 5/5; 3735/3980] START leaf_size=38, n_neighbors=153...
[CV 4/5; 3736/3980] START leaf_size=38, n_neighbors=154...
[CV 4/5; 3727/3980] END leaf_size=38, n_neighbors=145;; score=0.969 total time=
0.1s
[CV 3/5; 3737/3980] START leaf_size=38, n_neighbors=155...

[CV 2/5; 3732/3980] START leaf_size=38, n_neighbors=150...
[CV 3/5; 3733/3980] START leaf_size=38, n_neighbors=151...
[CV 3/5; 3731/3980] END leaf_size=38, n_neighbors=149;; score=0.979 total time=
0.1s
[CV 4/5; 3731/3980] START leaf_size=38, n_neighbors=149...
[CV 2/5; 3734/3980] END leaf_size=38, n_neighbors=152;; score=0.978 total time=

```


0.1s
[CV 3/5; 3734/3980] START leaf_size=38, n_neighbors=152...
[CV 1/5; 3735/3980] END leaf_size=38, n_neighbors=153;; score=0.903 total time=0.1s
0.1s
[CV 2/5; 3735/3980] START leaf_size=38, n_neighbors=153...
[CV 5/5; 3730/3980] END leaf_size=38, n_neighbors=148;; score=0.891 total time=0.1s
0.1s
[CV 4/5; 3736/3980] END leaf_size=38, n_neighbors=154;; score=0.970 total time=0.1s
0.1s
[CV 5/5; 3736/3980] START leaf_size=38, n_neighbors=154...
[CV 2/5; 3738/3980] START leaf_size=38, n_neighbors=156...
[CV 3/5; 3737/3980] END leaf_size=38, n_neighbors=155;; score=0.978 total time=0.1s
0.1s
[CV 4/5; 3737/3980] START leaf_size=38, n_neighbors=155...
[CV 2/5; 3732/3980] END leaf_size=38, n_neighbors=150;; score=0.978 total time=0.1s
0.1s
[CV 3/5; 3732/3980] START leaf_size=38, n_neighbors=150...
[CV 5/5; 3735/3980] END leaf_size=38, n_neighbors=153;; score=0.889 total time=0.1s
0.1s
[CV 1/5; 3736/3980] START leaf_size=38, n_neighbors=154...
[CV 1/5; 3733/3980] END leaf_size=38, n_neighbors=151;; score=0.904 total time=0.1s
0.1s
[CV 2/5; 3733/3980] START leaf_size=38, n_neighbors=151...
[CV 3/5; 3733/3980] END leaf_size=38, n_neighbors=151;; score=0.981 total time=0.1s
0.1s
[CV 4/5; 3733/3980] START leaf_size=38, n_neighbors=151...
[CV 4/5; 3731/3980] END leaf_size=38, n_neighbors=149;; score=0.967 total time=0.1s
0.1s
[CV 1/5; 3739/3980] START leaf_size=38, n_neighbors=157...
[CV 3/5; 3734/3980] END leaf_size=38, n_neighbors=152;; score=0.979 total time=0.1s
0.1s
[CV 4/5; 3734/3980] START leaf_size=38, n_neighbors=152...
[CV 2/5; 3735/3980] END leaf_size=38, n_neighbors=153;; score=0.979 total time=0.1s
0.1s
[CV 3/5; 3735/3980] START leaf_size=38, n_neighbors=153...
[CV 4/5; 3737/3980] END leaf_size=38, n_neighbors=155;; score=0.970 total time=0.1s
0.1s
[CV 5/5; 3737/3980] START leaf_size=38, n_neighbors=155...
[CV 5/5; 3736/3980] END leaf_size=38, n_neighbors=154;; score=0.889 total time=0.1s
0.1s
[CV 1/5; 3737/3980] START leaf_size=38, n_neighbors=155...
[CV 2/5; 3738/3980] END leaf_size=38, n_neighbors=156;; score=0.975 total time=0.1s
0.1s
[CV 3/5; 3738/3980] START leaf_size=38, n_neighbors=156...
[CV 3/5; 3732/3980] END leaf_size=38, n_neighbors=150;; score=0.979 total time=0.1s
0.1s
[CV 5/5; 3739/3980] START leaf_size=38, n_neighbors=157...
[CV 2/5; 3733/3980] END leaf_size=38, n_neighbors=151;; score=0.979 total time=

0.1s
 [CV 1/5; 3736/3980] END leaf_size=38, n_neighbors=154;; score=0.903 total time=
 0.1s
 [CV 2/5; 3736/3980] START leaf_size=38, n_neighbors=154...
 [CV 4/5; 3740/3980] START leaf_size=38, n_neighbors=158...
 [CV 4/5; 3733/3980] END leaf_size=38, n_neighbors=151;; score=0.966 total time=
 0.1s
 [CV 5/5; 3733/3980] START leaf_size=38, n_neighbors=151...
 [CV 1/5; 3739/3980] END leaf_size=38, n_neighbors=157;; score=0.903 total time=
 0.1s
 [CV 2/5; 3739/3980] START leaf_size=38, n_neighbors=157...
 [CV 4/5; 3734/3980] END leaf_size=38, n_neighbors=152;; score=0.969 total time=
 0.1s
 [CV 5/5; 3734/3980] START leaf_size=38, n_neighbors=152...
 [CV 5/5; 3737/3980] END leaf_size=38, n_neighbors=155;; score=0.882 total time=
 0.1s
 [CV 1/5; 3738/3980] START leaf_size=38, n_neighbors=156...
 [CV 3/5; 3735/3980] END leaf_size=38, n_neighbors=153;; score=0.978 total time=
 0.1s
 [CV 4/5; 3735/3980] START leaf_size=38, n_neighbors=153...
 [CV 1/5; 3737/3980] END leaf_size=38, n_neighbors=155;; score=0.901 total time=
 0.1s
 [CV 2/5; 3737/3980] START leaf_size=38, n_neighbors=155...
 [CV 3/5; 3738/3980] END leaf_size=38, n_neighbors=156;; score=0.981 total time=
 0.1s
 [CV 4/5; 3738/3980] START leaf_size=38, n_neighbors=156...
 [CV 5/5; 3739/3980] END leaf_size=38, n_neighbors=157;; score=0.885 total time=
 0.1s
 [CV 1/5; 3740/3980] START leaf_size=38, n_neighbors=158...
 [CV 2/5; 3736/3980] END leaf_size=38, n_neighbors=154;; score=0.978 total time=
 0.1s
 [CV 3/5; 3736/3980] START leaf_size=38, n_neighbors=154...
 [CV 4/5; 3740/3980] END leaf_size=38, n_neighbors=158;; score=0.972 total time=
 0.1s
 [CV 5/5; 3740/3980] START leaf_size=38, n_neighbors=158...
 [CV 5/5; 3733/3980] END leaf_size=38, n_neighbors=151;; score=0.888 total time=
 0.1s
 [CV 1/5; 3734/3980] START leaf_size=38, n_neighbors=152...
 [CV 2/5; 3739/3980] END leaf_size=38, n_neighbors=157;; score=0.976 total time=
 0.1s
 [CV 3/5; 3739/3980] START leaf_size=38, n_neighbors=157...
 [CV 5/5; 3734/3980] END leaf_size=38, n_neighbors=152;; score=0.888 total time=
 0.1s[CV 1/5; 3738/3980] END leaf_size=38, n_neighbors=156;; score=0.906 total
 time= 0.1s

 [CV 3/5; 3741/3980] START leaf_size=38, n_neighbors=159...
 [CV 2/5; 3742/3980] START leaf_size=38, n_neighbors=160...
 [CV 4/5; 3735/3980] END leaf_size=38, n_neighbors=153;; score=0.969 total time=

0.1s
 [CV 1/5; 3743/3980] START leaf_size=38, n_neighbors=161...
 [CV 2/5; 3737/3980] END leaf_size=38, n_neighbors=155;; score=0.978 total time=
 0.1s
 [CV 5/5; 3743/3980] START leaf_size=38, n_neighbors=161...
 [CV 4/5; 3738/3980] END leaf_size=38, n_neighbors=156;; score=0.969 total time=
 0.1s
 [CV 5/5; 3738/3980] START leaf_size=38, n_neighbors=156...
 [CV 1/5; 3740/3980] END leaf_size=38, n_neighbors=158;; score=0.903 total time=
 0.1s
 [CV 2/5; 3740/3980] START leaf_size=38, n_neighbors=158...
 [CV 3/5; 3736/3980] END leaf_size=38, n_neighbors=154;; score=0.979 total time=
 0.1s
 [CV 4/5; 3744/3980] START leaf_size=38, n_neighbors=162...
 [CV 5/5; 3740/3980] END leaf_size=38, n_neighbors=158;; score=0.880 total time=
 0.1s
 [CV 1/5; 3741/3980] START leaf_size=38, n_neighbors=159...
 [CV 3/5; 3741/3980] END leaf_size=38, n_neighbors=159;; score=0.981 total time=
 0.1s
 [CV 4/5; 3741/3980] START leaf_size=38, n_neighbors=159...
 [CV 1/5; 3734/3980] END leaf_size=38, n_neighbors=152;; score=0.904 total time=
 0.1s
 [CV 3/5; 3745/3980] START leaf_size=38, n_neighbors=163...
 [CV 3/5; 3739/3980] END leaf_size=38, n_neighbors=157;; score=0.981 total time=
 0.1s
 [CV 4/5; 3739/3980] START leaf_size=38, n_neighbors=157...
 [CV 2/5; 3742/3980] END leaf_size=38, n_neighbors=160;; score=0.981 total time=
 0.1s
 [CV 3/5; 3742/3980] START leaf_size=38, n_neighbors=160...
 [CV 1/5; 3743/3980] END leaf_size=38, n_neighbors=161;; score=0.901 total time=
 0.1s
 [CV 2/5; 3743/3980] START leaf_size=38, n_neighbors=161...
 [CV 5/5; 3743/3980] END leaf_size=38, n_neighbors=161;; score=0.886 total time=
 0.1s
 [CV 1/5; 3744/3980] START leaf_size=38, n_neighbors=162...
 [CV 2/5; 3740/3980] END leaf_size=38, n_neighbors=158;; score=0.976 total time=
 0.1s
 [CV 3/5; 3740/3980] START leaf_size=38, n_neighbors=158...
 [CV 5/5; 3738/3980] END leaf_size=38, n_neighbors=156;; score=0.882 total time=
 0.1s
 [CV 2/5; 3746/3980] START leaf_size=38, n_neighbors=164...
 [CV 4/5; 3741/3980] END leaf_size=38, n_neighbors=159;; score=0.972 total time=
 0.1s
 [CV 5/5; 3741/3980] START leaf_size=38, n_neighbors=159...
 [CV 1/5; 3741/3980] END leaf_size=38, n_neighbors=159;; score=0.906 total time=
 0.1s
 [CV 2/5; 3741/3980] START leaf_size=38, n_neighbors=159...
 [CV 4/5; 3744/3980] END leaf_size=38, n_neighbors=162;; score=0.970 total time=

0.1s
 [CV 5/5; 3744/3980] START leaf_size=38, n_neighbors=162...
 [CV 3/5; 3745/3980] END leaf_size=38, n_neighbors=163;; score=0.982 total time=
 0.1s
 [CV 4/5; 3745/3980] START leaf_size=38, n_neighbors=163...
 [CV 4/5; 3739/3980] END leaf_size=38, n_neighbors=157;; score=0.972 total time=
 0.1s
 [CV 1/5; 3747/3980] START leaf_size=38, n_neighbors=165...
 [CV 3/5; 3742/3980] END leaf_size=38, n_neighbors=160;; score=0.981 total time=
 0.1s
 [CV 4/5; 3742/3980] START leaf_size=38, n_neighbors=160...
 [CV 2/5; 3743/3980] END leaf_size=38, n_neighbors=161;; score=0.978 total time=
 0.1s
 [CV 3/5; 3743/3980] START leaf_size=38, n_neighbors=161...
 [CV 1/5; 3744/3980] END leaf_size=38, n_neighbors=162;; score=0.903 total time=
 0.1s
 [CV 2/5; 3744/3980] START leaf_size=38, n_neighbors=162...
 [CV 3/5; 3740/3980] END leaf_size=38, n_neighbors=158;; score=0.982 total time=
 0.1s
 [CV 5/5; 3747/3980] START leaf_size=38, n_neighbors=165...
 [CV 2/5; 3746/3980] END leaf_size=38, n_neighbors=164;; score=0.978 total time=
 0.1s
 [CV 3/5; 3746/3980] START leaf_size=38, n_neighbors=164...
 [CV 5/5; 3741/3980] END leaf_size=38, n_neighbors=159;; score=0.886 total time=
 0.1s
 [CV 1/5; 3742/3980] START leaf_size=38, n_neighbors=160...
 [CV 2/5; 3741/3980] END leaf_size=38, n_neighbors=159;; score=0.978 total time=
 0.1s
 [CV 5/5; 3744/3980] END leaf_size=38, n_neighbors=162;; score=0.883 total time=
 0.1s
 [CV 1/5; 3745/3980] START leaf_size=38, n_neighbors=163...
 [CV 4/5; 3748/3980] START leaf_size=38, n_neighbors=166...
 [CV 4/5; 3742/3980] END leaf_size=38, n_neighbors=160;; score=0.969 total time=
 0.1s
 [CV 5/5; 3742/3980] START leaf_size=38, n_neighbors=160...
 [CV 4/5; 3745/3980] END leaf_size=38, n_neighbors=163;; score=0.970 total time=
 0.1s
 [CV 5/5; 3745/3980] START leaf_size=38, n_neighbors=163...
 [CV 2/5; 3744/3980] END leaf_size=38, n_neighbors=162;; score=0.978 total time=
 0.1s
 [CV 3/5; 3744/3980] START leaf_size=38, n_neighbors=162...
 [CV 5/5; 3747/3980] END leaf_size=38, n_neighbors=165;; score=0.880 total time=
 0.1s
 [CV 1/5; 3748/3980] START leaf_size=38, n_neighbors=166...
 [CV 3/5; 3746/3980] END leaf_size=38, n_neighbors=164;; score=0.982 total time=
 0.1s
 [CV 4/5; 3746/3980] START leaf_size=38, n_neighbors=164...
 [CV 3/5; 3743/3980] END leaf_size=38, n_neighbors=161;; score=0.981 total time=

0.1s
 [CV 4/5; 3743/3980] START leaf_size=38, n_neighbors=161...
 [CV 1/5; 3742/3980] END leaf_size=38, n_neighbors=160;; score=0.904 total time=
 0.1s
 [CV 3/5; 3749/3980] START leaf_size=38, n_neighbors=167...
 [CV 1/5; 3747/3980] END leaf_size=38, n_neighbors=165;; score=0.907 total time=
 0.1s
 [CV 2/5; 3747/3980] START leaf_size=38, n_neighbors=165...
 [CV 5/5; 3742/3980] END leaf_size=38, n_neighbors=160;; score=0.885 total time=
 0.1s
 [CV 1/5; 3745/3980] END leaf_size=38, n_neighbors=163;; score=0.907 total time=
 0.1s
 [CV 2/5; 3745/3980] START leaf_size=38, n_neighbors=163...
 [CV 2/5; 3750/3980] START leaf_size=38, n_neighbors=168...
 [CV 4/5; 3748/3980] END leaf_size=38, n_neighbors=166;; score=0.970 total time=
 0.1s
 [CV 5/5; 3748/3980] START leaf_size=38, n_neighbors=166...
 [CV 5/5; 3745/3980] END leaf_size=38, n_neighbors=163;; score=0.879 total time=
 0.1s
 [CV 1/5; 3746/3980] START leaf_size=38, n_neighbors=164...
 [CV 3/5; 3744/3980] END leaf_size=38, n_neighbors=162;; score=0.982 total time=
 0.1s
 [CV 4/5; 3746/3980] END leaf_size=38, n_neighbors=164;; score=0.970 total time=
 0.1s
 [CV 5/5; 3746/3980] START leaf_size=38, n_neighbors=164...
 [CV 1/5; 3748/3980] END leaf_size=38, n_neighbors=166;; score=0.906 total time=
 0.1s
 [CV 2/5; 3748/3980] START leaf_size=38, n_neighbors=166...
 [CV 1/5; 3751/3980] START leaf_size=38, n_neighbors=169...
 [CV 3/5; 3749/3980] END leaf_size=38, n_neighbors=167;; score=0.981 total time=
 0.1s
 [CV 4/5; 3749/3980] START leaf_size=38, n_neighbors=167...
 [CV 4/5; 3743/3980] END leaf_size=38, n_neighbors=161;; score=0.972 total time=
 0.1s
 [CV 5/5; 3751/3980] START leaf_size=38, n_neighbors=169...
 [CV 2/5; 3747/3980] END leaf_size=38, n_neighbors=165;; score=0.978 total time=
 0.1s
 [CV 3/5; 3747/3980] START leaf_size=38, n_neighbors=165...
 [CV 2/5; 3745/3980] END leaf_size=38, n_neighbors=163;; score=0.976 total time=
 0.1s
 [CV 4/5; 3752/3980] START leaf_size=38, n_neighbors=170...
 [CV 2/5; 3750/3980] END leaf_size=38, n_neighbors=168;; score=0.978 total time=
 0.1s
 [CV 3/5; 3750/3980] START leaf_size=38, n_neighbors=168...
 [CV 5/5; 3748/3980] END leaf_size=38, n_neighbors=166;; score=0.876 total time=
 0.1s
 [CV 1/5; 3749/3980] START leaf_size=38, n_neighbors=167...
 [CV 1/5; 3746/3980] END leaf_size=38, n_neighbors=164;; score=0.904 total time=

0.1s
 [CV 3/5; 3753/3980] START leaf_size=38, n_neighbors=171...
 [CV 5/5; 3746/3980] END leaf_size=38, n_neighbors=164;; score=0.886 total time=
 0.1s
 [CV 2/5; 3754/3980] START leaf_size=38, n_neighbors=172...
 [CV 2/5; 3748/3980] END leaf_size=38, n_neighbors=166;; score=0.979 total time=
 0.1s
 [CV 3/5; 3748/3980] START leaf_size=38, n_neighbors=166...
 [CV 1/5; 3751/3980] END leaf_size=38, n_neighbors=169;; score=0.903 total time=
 0.1s
 [CV 2/5; 3751/3980] START leaf_size=38, n_neighbors=169...
 [CV 3/5; 3747/3980] END leaf_size=38, n_neighbors=165;; score=0.982 total time=
 0.1s
 [CV 4/5; 3747/3980] START leaf_size=38, n_neighbors=165...
 [CV 4/5; 3749/3980] END leaf_size=38, n_neighbors=167;; score=0.969 total time=
 0.1s
 [CV 5/5; 3749/3980] START leaf_size=38, n_neighbors=167...
 [CV 5/5; 3751/3980] END leaf_size=38, n_neighbors=169;; score=0.877 total time=
 0.1s
 [CV 1/5; 3752/3980] START leaf_size=38, n_neighbors=170...
 [CV 4/5; 3752/3980] END leaf_size=38, n_neighbors=170;; score=0.970 total time=
 0.1s
 [CV 5/5; 3752/3980] START leaf_size=38, n_neighbors=170...
 [CV 3/5; 3750/3980] END leaf_size=38, n_neighbors=168;; score=0.982 total time=
 0.1s
 [CV 4/5; 3750/3980] START leaf_size=38, n_neighbors=168...
 [CV 1/5; 3749/3980] END leaf_size=38, n_neighbors=167;; score=0.903 total time=
 0.1s
 [CV 2/5; 3749/3980] START leaf_size=38, n_neighbors=167...
 [CV 3/5; 3753/3980] END leaf_size=38, n_neighbors=171;; score=0.979 total time=
 0.1s
 [CV 4/5; 3753/3980] START leaf_size=38, n_neighbors=171...
 [CV 3/5; 3748/3980] END leaf_size=38, n_neighbors=166;; score=0.981 total time=
 0.1s
 [CV 2/5; 3754/3980] END leaf_size=38, n_neighbors=172;; score=0.976 total time=
 0.1s
 [CV 3/5; 3754/3980] START leaf_size=38, n_neighbors=172...
 [CV 2/5; 3751/3980] END leaf_size=38, n_neighbors=169;; score=0.978 total time=
 0.1s
 [CV 3/5; 3751/3980] START leaf_size=38, n_neighbors=169...
 [CV 1/5; 3755/3980] START leaf_size=38, n_neighbors=173...
 [CV 4/5; 3747/3980] END leaf_size=38, n_neighbors=165;; score=0.970 total time=
 0.1s
 [CV 5/5; 3755/3980] START leaf_size=38, n_neighbors=173...
 [CV 5/5; 3749/3980] END leaf_size=38, n_neighbors=167;; score=0.877 total time=
 0.1s
 [CV 1/5; 3750/3980] START leaf_size=38, n_neighbors=168...
 [CV 1/5; 3752/3980] END leaf_size=38, n_neighbors=170;; score=0.901 total time=

0.1s
 [CV 2/5; 3752/3980] START leaf_size=38, n_neighbors=170...
 [CV 3/5; 3754/3980] END leaf_size=38, n_neighbors=172;;, score=0.984 total time=
 0.1s
 [CV 4/5; 3754/3980] START leaf_size=38, n_neighbors=172...
 [CV 4/5; 3750/3980] END leaf_size=38, n_neighbors=168;;, score=0.969 total time=
 0.1s[CV 2/5; 3749/3980] END leaf_size=38, n_neighbors=167;;, score=0.978 total
 time= 0.1s
 [CV 3/5; 3751/3980] END leaf_size=38, n_neighbors=169;;, score=0.982 total time=
 0.1s
 [CV 4/5; 3751/3980] START leaf_size=38, n_neighbors=169...
 [CV 4/5; 3756/3980] START leaf_size=38, n_neighbors=174...

 [CV 5/5; 3750/3980] START leaf_size=38, n_neighbors=168...
 [CV 5/5; 3752/3980] END leaf_size=38, n_neighbors=170;;, score=0.879 total time=
 0.1s
 [CV 1/5; 3753/3980] START leaf_size=38, n_neighbors=171...
 [CV 5/5; 3755/3980] END leaf_size=38, n_neighbors=173;;, score=0.880 total time=
 0.1s
 [CV 1/5; 3756/3980] START leaf_size=38, n_neighbors=174...
 [CV 1/5; 3755/3980] END leaf_size=38, n_neighbors=173;;, score=0.904 total time=
 0.1s
 [CV 2/5; 3755/3980] START leaf_size=38, n_neighbors=173...
 [CV 1/5; 3750/3980] END leaf_size=38, n_neighbors=168;;, score=0.903 total time=
 0.1s
 [CV 3/5; 3757/3980] START leaf_size=38, n_neighbors=175...
 [CV 4/5; 3753/3980] END leaf_size=38, n_neighbors=171;;, score=0.969 total time=
 0.1s
 [CV 5/5; 3753/3980] START leaf_size=38, n_neighbors=171...
 [CV 2/5; 3752/3980] END leaf_size=38, n_neighbors=170;;, score=0.979 total time=
 0.1s
 [CV 3/5; 3752/3980] START leaf_size=38, n_neighbors=170...
 [CV 4/5; 3754/3980] END leaf_size=38, n_neighbors=172;;, score=0.970 total time=
 0.1s
 [CV 5/5; 3754/3980] START leaf_size=38, n_neighbors=172...
 [CV 4/5; 3751/3980] END leaf_size=38, n_neighbors=169;;, score=0.969 total time=
 0.1s
 [CV 4/5; 3756/3980] END leaf_size=38, n_neighbors=174;;, score=0.969 total time=
 0.1s
 [CV 5/5; 3756/3980] START leaf_size=38, n_neighbors=174...
 [CV 2/5; 3758/3980] START leaf_size=38, n_neighbors=176...
 [CV 5/5; 3750/3980] END leaf_size=38, n_neighbors=168;;, score=0.876 total time=
 0.1s
 [CV 1/5; 3759/3980] START leaf_size=38, n_neighbors=177...
 [CV 1/5; 3753/3980] END leaf_size=38, n_neighbors=171;;, score=0.900 total time=
 0.1s
 [CV 2/5; 3753/3980] START leaf_size=38, n_neighbors=171...
 [CV 1/5; 3756/3980] END leaf_size=38, n_neighbors=174;;, score=0.895 total time=

```

0.1s
[CV 2/5; 3756/3980] START leaf_size=38, n_neighbors=174...
[CV 2/5; 3755/3980] END leaf_size=38, n_neighbors=173;; score=0.976 total time=
0.1s
[CV 3/5; 3755/3980] START leaf_size=38, n_neighbors=173...
[CV 5/5; 3753/3980] END leaf_size=38, n_neighbors=171;; score=0.879 total time=
0.1s
[CV 1/5; 3754/3980] START leaf_size=38, n_neighbors=172...
[CV 3/5; 3757/3980] END leaf_size=38, n_neighbors=175;; score=0.981 total time=
0.1s
[CV 4/5; 3757/3980] START leaf_size=38, n_neighbors=175...
[CV 3/5; 3752/3980] END leaf_size=38, n_neighbors=170;; score=0.982 total time=
0.1s
[CV 5/5; 3759/3980] START leaf_size=38, n_neighbors=177...
[CV 5/5; 3754/3980] END leaf_size=38, n_neighbors=172;; score=0.879 total time=
0.1s
[CV 4/5; 3760/3980] START leaf_size=38, n_neighbors=178...
[CV 2/5; 3758/3980] END leaf_size=38, n_neighbors=176;; score=0.979 total time=
0.1s
[CV 3/5; 3758/3980] START leaf_size=38, n_neighbors=176...
[CV 5/5; 3756/3980] END leaf_size=38, n_neighbors=174;; score=0.882 total time=
0.1s
[CV 1/5; 3757/3980] START leaf_size=38, n_neighbors=175...
[CV 1/5; 3759/3980] END leaf_size=38, n_neighbors=177;; score=0.892 total time=
0.1s
[CV 2/5; 3759/3980] START leaf_size=38, n_neighbors=177...
[CV 2/5; 3753/3980] END leaf_size=38, n_neighbors=171;; score=0.978 total time=
0.1s
[CV 3/5; 3761/3980] START leaf_size=38, n_neighbors=179...
[CV 2/5; 3756/3980] END leaf_size=38, n_neighbors=174;; score=0.978 total time=
0.1s
[CV 3/5; 3756/3980] START leaf_size=38, n_neighbors=174...
[CV 3/5; 3755/3980] END leaf_size=38, n_neighbors=173;; score=0.984 total time=
0.1s[CV 4/5; 3757/3980] END leaf_size=38, n_neighbors=175;; score=0.972 total
time= 0.1s

[CV 1/5; 3754/3980] END leaf_size=38, n_neighbors=172;; score=0.895 total time=
0.1s
[CV 4/5; 3755/3980] START leaf_size=38, n_neighbors=173...
[CV 5/5; 3757/3980] START leaf_size=38, n_neighbors=175...
[CV 2/5; 3762/3980] START leaf_size=38, n_neighbors=180...
[CV 5/5; 3759/3980] END leaf_size=38, n_neighbors=177;; score=0.877 total time=
0.1s
[CV 1/5; 3760/3980] START leaf_size=38, n_neighbors=178...
[CV 4/5; 3760/3980] END leaf_size=38, n_neighbors=178;; score=0.970 total time=
0.1s
[CV 5/5; 3760/3980] START leaf_size=38, n_neighbors=178...
[CV 1/5; 3757/3980] END leaf_size=38, n_neighbors=175;; score=0.897 total time=

```


0.1s
[CV 2/5; 3757/3980] START leaf_size=38, n_neighbors=175...
[CV 5/5; 3757/3980] END leaf_size=38, n_neighbors=175;; score=0.877 total time=0.1s
[CV 1/5; 3758/3980] START leaf_size=38, n_neighbors=176...
[CV 2/5; 3759/3980] END leaf_size=38, n_neighbors=177;; score=0.976 total time=0.1s
[CV 3/5; 3759/3980] START leaf_size=38, n_neighbors=177...
[CV 3/5; 3758/3980] END leaf_size=38, n_neighbors=176;; score=0.982 total time=0.1s
[CV 4/5; 3758/3980] START leaf_size=38, n_neighbors=176...
[CV 3/5; 3761/3980] END leaf_size=38, n_neighbors=179;; score=0.984 total time=0.1s
[CV 4/5; 3761/3980] START leaf_size=38, n_neighbors=179...
[CV 3/5; 3756/3980] END leaf_size=38, n_neighbors=174;; score=0.982 total time=0.1s
[CV 4/5; 3755/3980] END leaf_size=38, n_neighbors=173;; score=0.970 total time=0.1s
[CV 1/5; 3763/3980] START leaf_size=38, n_neighbors=181...
[CV 2/5; 3762/3980] END leaf_size=38, n_neighbors=180;; score=0.975 total time=0.1s
[CV 3/5; 3762/3980] START leaf_size=38, n_neighbors=180...
[CV 5/5; 3763/3980] START leaf_size=38, n_neighbors=181...
[CV 1/5; 3760/3980] END leaf_size=38, n_neighbors=178;; score=0.894 total time=0.1s
[CV 2/5; 3760/3980] START leaf_size=38, n_neighbors=178...
[CV 5/5; 3760/3980] END leaf_size=38, n_neighbors=178;; score=0.876 total time=0.1s
[CV 1/5; 3761/3980] START leaf_size=38, n_neighbors=179...
[CV 1/5; 3758/3980] END leaf_size=38, n_neighbors=176;; score=0.895 total time=0.1s
[CV 4/5; 3764/3980] START leaf_size=38, n_neighbors=182...
[CV 2/5; 3757/3980] END leaf_size=38, n_neighbors=175;; score=0.976 total time=0.1s
[CV 3/5; 3765/3980] START leaf_size=38, n_neighbors=183...
[CV 3/5; 3759/3980] END leaf_size=38, n_neighbors=177;; score=0.981 total time=0.1s
[CV 4/5; 3759/3980] START leaf_size=38, n_neighbors=177...
[CV 1/5; 3763/3980] END leaf_size=38, n_neighbors=181;; score=0.892 total time=0.1s
[CV 2/5; 3763/3980] START leaf_size=38, n_neighbors=181...
[CV 3/5; 3762/3980] END leaf_size=38, n_neighbors=180;; score=0.982 total time=0.1s
[CV 4/5; 3762/3980] START leaf_size=38, n_neighbors=180...
[CV 4/5; 3761/3980] END leaf_size=38, n_neighbors=179;; score=0.967 total time=0.1s
[CV 5/5; 3761/3980] START leaf_size=38, n_neighbors=179...
[CV 4/5; 3758/3980] END leaf_size=38, n_neighbors=176;; score=0.969 total time=

0.1s
 [CV 5/5; 3758/3980] START leaf_size=38, n_neighbors=176...
 [CV 5/5; 3763/3980] END leaf_size=38, n_neighbors=181;; score=0.874 total time=
 0.1s
 [CV 1/5; 3764/3980] START leaf_size=38, n_neighbors=182...
 [CV 2/5; 3760/3980] END leaf_size=38, n_neighbors=178;; score=0.978 total time=
 0.1s
 [CV 3/5; 3760/3980] START leaf_size=38, n_neighbors=178...
 [CV 1/5; 3761/3980] END leaf_size=38, n_neighbors=179;; score=0.892 total time=
 0.1s
 [CV 2/5; 3761/3980] START leaf_size=38, n_neighbors=179...
 [CV 4/5; 3764/3980] END leaf_size=38, n_neighbors=182;; score=0.966 total time=
 0.1s
 [CV 5/5; 3764/3980] START leaf_size=38, n_neighbors=182...
 [CV 3/5; 3765/3980] END leaf_size=38, n_neighbors=183;; score=0.982 total time=
 0.1s
 [CV 4/5; 3765/3980] START leaf_size=38, n_neighbors=183...
 [CV 4/5; 3759/3980] END leaf_size=38, n_neighbors=177;; score=0.970 total time=
 0.1s
 [CV 2/5; 3766/3980] START leaf_size=38, n_neighbors=184...
 [CV 4/5; 3762/3980] END leaf_size=38, n_neighbors=180;; score=0.964 total time=
 0.1s
 [CV 5/5; 3762/3980] START leaf_size=38, n_neighbors=180...
 [CV 5/5; 3758/3980] END leaf_size=38, n_neighbors=176;; score=0.880 total time=
 0.1s
 [CV 1/5; 3764/3980] END leaf_size=38, n_neighbors=182;; score=0.894 total time=
 0.1s
 [CV 2/5; 3764/3980] START leaf_size=38, n_neighbors=182...
 [CV 1/5; 3767/3980] START leaf_size=38, n_neighbors=185...
 [CV 2/5; 3763/3980] END leaf_size=38, n_neighbors=181;; score=0.975 total time=
 0.1s
 [CV 3/5; 3763/3980] START leaf_size=38, n_neighbors=181...
 [CV 5/5; 3761/3980] END leaf_size=38, n_neighbors=179;; score=0.873 total time=
 0.1s
 [CV 1/5; 3762/3980] START leaf_size=38, n_neighbors=180...
 [CV 3/5; 3760/3980] END leaf_size=38, n_neighbors=178;; score=0.982 total time=
 0.1s
 [CV 5/5; 3767/3980] START leaf_size=38, n_neighbors=185...
 [CV 2/5; 3761/3980] END leaf_size=38, n_neighbors=179;; score=0.976 total time=
 0.1s
 [CV 4/5; 3768/3980] START leaf_size=38, n_neighbors=186...
 [CV 5/5; 3764/3980] END leaf_size=38, n_neighbors=182;; score=0.871 total time=
 0.1s
 [CV 1/5; 3765/3980] START leaf_size=38, n_neighbors=183...
 [CV 4/5; 3765/3980] END leaf_size=38, n_neighbors=183;; score=0.966 total time=
 0.1s
 [CV 5/5; 3765/3980] START leaf_size=38, n_neighbors=183...
 [CV 2/5; 3766/3980] END leaf_size=38, n_neighbors=184;; score=0.976 total time=

0.1s
[CV 3/5; 3766/3980] START leaf_size=38, n_neighbors=184...
[CV 5/5; 3762/3980] END leaf_size=38, n_neighbors=180;; score=0.873 total time=0.1s
0.1s
[CV 3/5; 3769/3980] START leaf_size=38, n_neighbors=187...
[CV 5/5; 3767/3980] END leaf_size=38, n_neighbors=185;; score=0.874 total time=0.1s
0.1s
[CV 1/5; 3768/3980] START leaf_size=38, n_neighbors=186...
[CV 2/5; 3764/3980] END leaf_size=38, n_neighbors=182;; score=0.975 total time=0.1s
0.1s
[CV 3/5; 3764/3980] START leaf_size=38, n_neighbors=182...
[CV 3/5; 3763/3980] END leaf_size=38, n_neighbors=181;; score=0.982 total time=0.1s
0.1s
[CV 4/5; 3763/3980] START leaf_size=38, n_neighbors=181...
[CV 1/5; 3767/3980] END leaf_size=38, n_neighbors=185;; score=0.889 total time=0.1s
0.1s
[CV 2/5; 3767/3980] START leaf_size=38, n_neighbors=185...
[CV 1/5; 3762/3980] END leaf_size=38, n_neighbors=180;; score=0.894 total time=0.1s
0.1s
[CV 2/5; 3770/3980] START leaf_size=38, n_neighbors=188...
[CV 4/5; 3768/3980] END leaf_size=38, n_neighbors=186;; score=0.966 total time=0.1s
0.1s
[CV 5/5; 3768/3980] START leaf_size=38, n_neighbors=186...
[CV 1/5; 3765/3980] END leaf_size=38, n_neighbors=183;; score=0.892 total time=0.1s
0.1s
[CV 2/5; 3765/3980] START leaf_size=38, n_neighbors=183...
[CV 5/5; 3765/3980] END leaf_size=38, n_neighbors=183;; score=0.880 total time=0.1s
0.1s
[CV 1/5; 3766/3980] START leaf_size=38, n_neighbors=184...
[CV 3/5; 3766/3980] END leaf_size=38, n_neighbors=184;; score=0.982 total time=0.1s
0.1s
[CV 4/5; 3766/3980] START leaf_size=38, n_neighbors=184...
[CV 1/5; 3768/3980] END leaf_size=38, n_neighbors=186;; score=0.888 total time=0.1s
0.1s
[CV 2/5; 3768/3980] START leaf_size=38, n_neighbors=186...
[CV 3/5; 3769/3980] END leaf_size=38, n_neighbors=187;; score=0.982 total time=0.1s
0.1s
[CV 4/5; 3769/3980] START leaf_size=38, n_neighbors=187...
[CV 3/5; 3764/3980] END leaf_size=38, n_neighbors=182;; score=0.982 total time=0.1s
0.1s
[CV 4/5; 3763/3980] END leaf_size=38, n_neighbors=181;; score=0.966 total time=0.1s
0.1s
[CV 1/5; 3771/3980] START leaf_size=38, n_neighbors=189...
[CV 2/5; 3767/3980] END leaf_size=38, n_neighbors=185;; score=0.975 total time=0.1s
0.1s
[CV 3/5; 3767/3980] START leaf_size=38, n_neighbors=185...
[CV 5/5; 3771/3980] START leaf_size=38, n_neighbors=189...
[CV 2/5; 3770/3980] END leaf_size=38, n_neighbors=188;; score=0.973 total time=

0.1s
[CV 3/5; 3770/3980] START leaf_size=38, n_neighbors=188...
[CV 5/5; 3768/3980] END leaf_size=38, n_neighbors=186;; score=0.877 total time=0.1s
0.1s
[CV 1/5; 3769/3980] START leaf_size=38, n_neighbors=187...
[CV 2/5; 3765/3980] END leaf_size=38, n_neighbors=183;; score=0.976 total time=0.1s
0.1s
[CV 4/5; 3772/3980] START leaf_size=38, n_neighbors=190...
[CV 1/5; 3766/3980] END leaf_size=38, n_neighbors=184;; score=0.891 total time=0.1s
0.1s
[CV 4/5; 3766/3980] END leaf_size=38, n_neighbors=184;; score=0.964 total time=0.1s
0.1s
[CV 5/5; 3766/3980] START leaf_size=38, n_neighbors=184...
[CV 2/5; 3768/3980] END leaf_size=38, n_neighbors=186;; score=0.975 total time=0.1s
0.1s
[CV 3/5; 3768/3980] START leaf_size=38, n_neighbors=186...
[CV 3/5; 3773/3980] START leaf_size=38, n_neighbors=191...
[CV 4/5; 3769/3980] END leaf_size=38, n_neighbors=187;; score=0.966 total time=0.1s
0.1s
[CV 5/5; 3769/3980] START leaf_size=38, n_neighbors=187...
[CV 1/5; 3771/3980] END leaf_size=38, n_neighbors=189;; score=0.891 total time=0.1s
0.1s
[CV 2/5; 3771/3980] START leaf_size=38, n_neighbors=189...
[CV 5/5; 3771/3980] END leaf_size=38, n_neighbors=189;; score=0.874 total time=0.1s
0.1s
[CV 1/5; 3772/3980] START leaf_size=38, n_neighbors=190...
[CV 3/5; 3767/3980] END leaf_size=38, n_neighbors=185;; score=0.981 total time=0.1s
0.1s
[CV 4/5; 3767/3980] START leaf_size=38, n_neighbors=185...
[CV 4/5; 3772/3980] END leaf_size=38, n_neighbors=190;; score=0.964 total time=0.1s
0.1s
[CV 5/5; 3772/3980] START leaf_size=38, n_neighbors=190...
[CV 1/5; 3769/3980] END leaf_size=38, n_neighbors=187;; score=0.892 total time=0.1s
0.1s
[CV 2/5; 3769/3980] START leaf_size=38, n_neighbors=187...
[CV 3/5; 3770/3980] END leaf_size=38, n_neighbors=188;; score=0.982 total time=0.1s
0.1s
[CV 4/5; 3770/3980] START leaf_size=38, n_neighbors=188...
[CV 5/5; 3766/3980] END leaf_size=38, n_neighbors=184;; score=0.874 total time=0.1s
0.1s
[CV 3/5; 3768/3980] END leaf_size=38, n_neighbors=186;; score=0.982 total time=0.1s
0.1s
[CV 2/5; 3774/3980] START leaf_size=38, n_neighbors=192...
[CV 1/5; 3775/3980] START leaf_size=38, n_neighbors=193...
[CV 3/5; 3773/3980] END leaf_size=38, n_neighbors=191;; score=0.984 total time=0.1s
0.1s
[CV 4/5; 3773/3980] START leaf_size=38, n_neighbors=191...
[CV 5/5; 3769/3980] END leaf_size=38, n_neighbors=187;; score=0.870 total time=

0.1s
[CV 1/5; 3770/3980] START leaf_size=38, n_neighbors=188...
[CV 4/5; 3767/3980] END leaf_size=38, n_neighbors=185;; score=0.966 total time=0.1s
[CV 2/5; 3771/3980] END leaf_size=38, n_neighbors=189;; score=0.972 total time=0.1s
[CV 3/5; 3771/3980] START leaf_size=38, n_neighbors=189...
[CV 1/5; 3772/3980] END leaf_size=38, n_neighbors=190;; score=0.888 total time=0.1s
[CV 2/5; 3772/3980] START leaf_size=38, n_neighbors=190...
[CV 5/5; 3772/3980] END leaf_size=38, n_neighbors=190;; score=0.870 total time=0.1s
[CV 5/5; 3775/3980] START leaf_size=38, n_neighbors=193...
[CV 1/5; 3773/3980] START leaf_size=38, n_neighbors=191...
[CV 2/5; 3769/3980] END leaf_size=38, n_neighbors=187;; score=0.973 total time=0.1s
[CV 4/5; 3776/3980] START leaf_size=38, n_neighbors=194...
[CV 4/5; 3770/3980] END leaf_size=38, n_neighbors=188;; score=0.966 total time=0.1s
[CV 5/5; 3770/3980] START leaf_size=38, n_neighbors=188...
[CV 2/5; 3774/3980] END leaf_size=38, n_neighbors=192;; score=0.973 total time=0.1s
[CV 3/5; 3774/3980] START leaf_size=38, n_neighbors=192...
[CV 1/5; 3775/3980] END leaf_size=38, n_neighbors=193;; score=0.885 total time=0.1s
[CV 2/5; 3775/3980] START leaf_size=38, n_neighbors=193...
[CV 4/5; 3773/3980] END leaf_size=38, n_neighbors=191;; score=0.963 total time=0.1s
[CV 5/5; 3773/3980] START leaf_size=38, n_neighbors=191...
[CV 1/5; 3770/3980] END leaf_size=38, n_neighbors=188;; score=0.892 total time=0.1s
[CV 1/5; 3773/3980] END leaf_size=38, n_neighbors=191;; score=0.888 total time=0.1s
[CV 2/5; 3773/3980] START leaf_size=38, n_neighbors=191...
[CV 3/5; 3777/3980] START leaf_size=38, n_neighbors=195...
[CV 5/5; 3775/3980] END leaf_size=38, n_neighbors=193;; score=0.871 total time=0.1s
[CV 1/5; 3776/3980] START leaf_size=38, n_neighbors=194...
[CV 3/5; 3771/3980] END leaf_size=38, n_neighbors=189;; score=0.984 total time=0.1s
[CV 4/5; 3771/3980] START leaf_size=38, n_neighbors=189...
[CV 2/5; 3772/3980] END leaf_size=38, n_neighbors=190;; score=0.973 total time=0.1s
[CV 3/5; 3772/3980] START leaf_size=38, n_neighbors=190...
[CV 4/5; 3776/3980] END leaf_size=38, n_neighbors=194;; score=0.964 total time=0.1s
[CV 5/5; 3776/3980] START leaf_size=38, n_neighbors=194...

[CV 5/5; 3770/3980] END leaf_size=38, n_neighbors=188;; score=0.873 total time=0.1s
 [CV 2/5; 3778/3980] START leaf_size=38, n_neighbors=196...
 [CV 3/5; 3774/3980] END leaf_size=38, n_neighbors=192;; score=0.984 total time=0.1s
 [CV 4/5; 3774/3980] START leaf_size=38, n_neighbors=192...
 [CV 2/5; 3775/3980] END leaf_size=38, n_neighbors=193;; score=0.973 total time=0.1s
 [CV 3/5; 3775/3980] START leaf_size=38, n_neighbors=193...
 [CV 5/5; 3773/3980] END leaf_size=38, n_neighbors=191;; score=0.876 total time=0.1s
 [CV 1/5; 3774/3980] START leaf_size=38, n_neighbors=192...
 [CV 2/5; 3773/3980] END leaf_size=38, n_neighbors=191;; score=0.975 total time=0.1s
 [CV 1/5; 3776/3980] END leaf_size=38, n_neighbors=194;; score=0.886 total time=0.1s
 [CV 2/5; 3776/3980] START leaf_size=38, n_neighbors=194...
 [CV 4/5; 3771/3980] END leaf_size=38, n_neighbors=189;; score=0.963 total time=0.1s
 [CV 1/5; 3779/3980] START leaf_size=38, n_neighbors=197...
 [CV 5/5; 3779/3980] START leaf_size=38, n_neighbors=197...
 [CV 3/5; 3777/3980] END leaf_size=38, n_neighbors=195;; score=0.982 total time=0.1s
 [CV 4/5; 3777/3980] START leaf_size=38, n_neighbors=195...
 [CV 5/5; 3776/3980] END leaf_size=38, n_neighbors=194;; score=0.873 total time=0.1s
 [CV 1/5; 3777/3980] START leaf_size=38, n_neighbors=195...
 [CV 3/5; 3772/3980] END leaf_size=38, n_neighbors=190;; score=0.984 total time=0.1s
 [CV 4/5; 3780/3980] START leaf_size=38, n_neighbors=198...
 [CV 4/5; 3774/3980] END leaf_size=38, n_neighbors=192;; score=0.963 total time=0.1s
 [CV 5/5; 3774/3980] START leaf_size=38, n_neighbors=192...
 [CV 3/5; 3775/3980] END leaf_size=38, n_neighbors=193;; score=0.982 total time=0.1s
 [CV 4/5; 3775/3980] START leaf_size=38, n_neighbors=193...
 [CV 1/5; 3774/3980] END leaf_size=38, n_neighbors=192;; score=0.888 total time=0.1s
 [CV 3/5; 3781/3980] START leaf_size=38, n_neighbors=199...
 [CV 2/5; 3776/3980] END leaf_size=38, n_neighbors=194;; score=0.975 total time=0.1s
 [CV 3/5; 3776/3980] START leaf_size=38, n_neighbors=194...
 [CV 1/5; 3779/3980] END leaf_size=38, n_neighbors=197;; score=0.885 total time=0.1s
 [CV 2/5; 3779/3980] START leaf_size=38, n_neighbors=197...
 [CV 4/5; 3777/3980] END leaf_size=38, n_neighbors=195;; score=0.966 total time=0.1s
 [CV 5/5; 3777/3980] START leaf_size=38, n_neighbors=195...

[CV 5/5; 3779/3980] END leaf_size=38, n_neighbors=197;; score=0.870 total time=0.1s
 [CV 1/5; 3780/3980] START leaf_size=38, n_neighbors=198...
 [CV 2/5; 3778/3980] END leaf_size=38, n_neighbors=196;; score=0.973 total time=0.1s
 [CV 3/5; 3778/3980] START leaf_size=38, n_neighbors=196...
 [CV 1/5; 3777/3980] END leaf_size=38, n_neighbors=195;; score=0.886 total time=0.1s
 [CV 2/5; 3777/3980] START leaf_size=38, n_neighbors=195...
 [CV 4/5; 3775/3980] END leaf_size=38, n_neighbors=193;; score=0.966 total time=0.1s
 [CV 2/5; 3782/3980] START leaf_size=39, n_neighbors=1...
 [CV 5/5; 3774/3980] END leaf_size=38, n_neighbors=192;; score=0.874 total time=0.1s
 [CV 4/5; 3780/3980] END leaf_size=38, n_neighbors=198;; score=0.966 total time=0.1s
 [CV 5/5; 3780/3980] START leaf_size=38, n_neighbors=198...
 [CV 1/5; 3783/3980] START leaf_size=39, n_neighbors=2...
 [CV 3/5; 3781/3980] END leaf_size=38, n_neighbors=199;; score=0.984 total time=0.1s
 [CV 4/5; 3781/3980] START leaf_size=38, n_neighbors=199...
 [CV 3/5; 3776/3980] END leaf_size=38, n_neighbors=194;; score=0.982 total time=0.1s
 [CV 2/5; 3782/3980] END leaf_size=39, n_neighbors=1;; score=0.898 total time=0.0s
 [CV 3/5; 3782/3980] START leaf_size=39, n_neighbors=1...
 [CV 5/5; 3783/3980] START leaf_size=39, n_neighbors=2...
 [CV 1/5; 3783/3980] END leaf_size=39, n_neighbors=2;; score=0.787 total time=0.0s
 [CV 2/5; 3783/3980] START leaf_size=39, n_neighbors=2...
 [CV 3/5; 3782/3980] END leaf_size=39, n_neighbors=1;; score=0.918 total time=0.0s
 [CV 4/5; 3782/3980] START leaf_size=39, n_neighbors=1...
 [CV 2/5; 3779/3980] END leaf_size=38, n_neighbors=197;; score=0.972 total time=0.1s
 [CV 3/5; 3779/3980] START leaf_size=38, n_neighbors=197...
 [CV 5/5; 3777/3980] END leaf_size=38, n_neighbors=195;; score=0.871 total time=0.1s
 [CV 1/5; 3778/3980] START leaf_size=38, n_neighbors=196...
 [CV 5/5; 3783/3980] END leaf_size=39, n_neighbors=2;; score=0.877 total time=0.0s
 [CV 1/5; 3784/3980] START leaf_size=39, n_neighbors=3...
 [CV 2/5; 3777/3980] END leaf_size=38, n_neighbors=195;; score=0.973 total time=0.1s
 [CV 4/5; 3784/3980] START leaf_size=39, n_neighbors=3...
 [CV 1/5; 3780/3980] END leaf_size=38, n_neighbors=198;; score=0.885 total time=0.1s
 [CV 2/5; 3780/3980] START leaf_size=38, n_neighbors=198...

[CV 4/5; 3782/3980] END leaf_size=39, n_neighbors=1;; score=0.900 total time=0.0s
 [CV 5/5; 3782/3980] START leaf_size=39, n_neighbors=1...
 [CV 2/5; 3783/3980] END leaf_size=39, n_neighbors=2;; score=0.868 total time=0.0s
 [CV 3/5; 3783/3980] START leaf_size=39, n_neighbors=2...
 [CV 3/5; 3778/3980] END leaf_size=38, n_neighbors=196;; score=0.982 total time=0.1s
 [CV 4/5; 3778/3980] START leaf_size=38, n_neighbors=196...
 [CV 5/5; 3780/3980] END leaf_size=38, n_neighbors=198;; score=0.868 total time=0.1s
 [CV 1/5; 3781/3980] START leaf_size=38, n_neighbors=199...
 [CV 1/5; 3784/3980] END leaf_size=39, n_neighbors=3;; score=0.876 total time=0.0s
 [CV 2/5; 3784/3980] START leaf_size=39, n_neighbors=3...
 [CV 5/5; 3782/3980] END leaf_size=39, n_neighbors=1;; score=0.831 total time=0.0s
 [CV 4/5; 3781/3980] END leaf_size=38, n_neighbors=199;; score=0.966 total time=0.1s
 [CV 5/5; 3781/3980] START leaf_size=38, n_neighbors=199...
 [CV 3/5; 3785/3980] START leaf_size=39, n_neighbors=4...
 [CV 3/5; 3783/3980] END leaf_size=39, n_neighbors=2;; score=0.892 total time=0.0s
 [CV 4/5; 3783/3980] START leaf_size=39, n_neighbors=2...
 [CV 4/5; 3784/3980] END leaf_size=39, n_neighbors=3;; score=0.922 total time=0.0s
 [CV 5/5; 3784/3980] START leaf_size=39, n_neighbors=3...
 [CV 2/5; 3784/3980] END leaf_size=39, n_neighbors=3;; score=0.912 total time=0.0s
 [CV 3/5; 3784/3980] START leaf_size=39, n_neighbors=3...
 [CV 3/5; 3779/3980] END leaf_size=38, n_neighbors=197;; score=0.982 total time=0.1s
 [CV 4/5; 3779/3980] START leaf_size=38, n_neighbors=197...
 [CV 1/5; 3778/3980] END leaf_size=38, n_neighbors=196;; score=0.886 total time=0.1s
 [CV 4/5; 3783/3980] END leaf_size=39, n_neighbors=2;; score=0.918 total time=0.0s
 [CV 3/5; 3785/3980] END leaf_size=39, n_neighbors=4;; score=0.928 total time=0.0s
 [CV 4/5; 3785/3980] START leaf_size=39, n_neighbors=4...
 [CV 5/5; 3784/3980] END leaf_size=39, n_neighbors=3;; score=0.858 total time=0.0s
 [CV 1/5; 3785/3980] START leaf_size=39, n_neighbors=4...
 [CV 2/5; 3786/3980] START leaf_size=39, n_neighbors=5...
 [CV 1/5; 3787/3980] START leaf_size=39, n_neighbors=6...
 [CV 2/5; 3780/3980] END leaf_size=38, n_neighbors=198;; score=0.975 total time=0.1s
 [CV 3/5; 3780/3980] START leaf_size=38, n_neighbors=198...

[CV 3/5; 3784/3980] END leaf_size=39, n_neighbors=3;, score=0.921 total time=0.0s
 [CV 5/5; 3787/3980] START leaf_size=39, n_neighbors=6...
 [CV 1/5; 3781/3980] END leaf_size=38, n_neighbors=199;, score=0.883 total time=0.1s
 [CV 2/5; 3781/3980] START leaf_size=38, n_neighbors=199...
 [CV 4/5; 3785/3980] END leaf_size=39, n_neighbors=4;, score=0.936 total time=0.0s
 [CV 5/5; 3785/3980] START leaf_size=39, n_neighbors=4...
 [CV 1/5; 3785/3980] END leaf_size=39, n_neighbors=4;, score=0.840 total time=0.0s
 [CV 2/5; 3785/3980] START leaf_size=39, n_neighbors=4...
 [CV 2/5; 3786/3980] END leaf_size=39, n_neighbors=5;, score=0.931 total time=0.0s
 [CV 3/5; 3786/3980] START leaf_size=39, n_neighbors=5...
 [CV 1/5; 3787/3980] END leaf_size=39, n_neighbors=6;, score=0.856 total time=0.0s
 [CV 2/5; 3787/3980] START leaf_size=39, n_neighbors=6...
 [CV 5/5; 3781/3980] END leaf_size=38, n_neighbors=199;, score=0.870 total time=0.1s
 [CV 1/5; 3782/3980] START leaf_size=39, n_neighbors=1...
 [CV 4/5; 3778/3980] END leaf_size=38, n_neighbors=196;, score=0.966 total time=0.1s
 [CV 5/5; 3778/3980] START leaf_size=38, n_neighbors=196...
 [CV 5/5; 3787/3980] END leaf_size=39, n_neighbors=6;, score=0.897 total time=0.0s
 [CV 1/5; 3788/3980] START leaf_size=39, n_neighbors=7...
 [CV 4/5; 3779/3980] END leaf_size=38, n_neighbors=197;, score=0.966 total time=0.1s
 [CV 5/5; 3785/3980] END leaf_size=39, n_neighbors=4;, score=0.892 total time=0.0s
 [CV 1/5; 3786/3980] START leaf_size=39, n_neighbors=5...
 [CV 4/5; 3788/3980] START leaf_size=39, n_neighbors=7...
 [CV 2/5; 3785/3980] END leaf_size=39, n_neighbors=4;, score=0.912 total time=0.0s
 [CV 3/5; 3786/3980] END leaf_size=39, n_neighbors=5;, score=0.940 total time=0.0s
 [CV 4/5; 3786/3980] START leaf_size=39, n_neighbors=5...
 [CV 3/5; 3789/3980] START leaf_size=39, n_neighbors=8...
 [CV 1/5; 3782/3980] END leaf_size=39, n_neighbors=1;, score=0.846 total time=0.0s
 [CV 3/5; 3780/3980] END leaf_size=38, n_neighbors=198;, score=0.984 total time=0.1s
 [CV 1/5; 3791/3980] START leaf_size=39, n_neighbors=10...
 [CV 2/5; 3790/3980] START leaf_size=39, n_neighbors=9...
 [CV 2/5; 3787/3980] END leaf_size=39, n_neighbors=6;, score=0.919 total time=0.0s
 [CV 3/5; 3787/3980] START leaf_size=39, n_neighbors=6...

[CV 1/5; 3788/3980] END leaf_size=39, n_neighbors=7;; score=0.901 total time=0.0s
 [CV 2/5; 3788/3980] START leaf_size=39, n_neighbors=7...
 [CV 1/5; 3786/3980] END leaf_size=39, n_neighbors=5;; score=0.889 total time=0.0s
 [CV 4/5; 3788/3980] END leaf_size=39, n_neighbors=7;; score=0.943 total time=0.0s
 [CV 5/5; 3788/3980] START leaf_size=39, n_neighbors=7...
 [CV 5/5; 3791/3980] START leaf_size=39, n_neighbors=10...
 [CV 4/5; 3786/3980] END leaf_size=39, n_neighbors=5;; score=0.934 total time=0.0s
 [CV 5/5; 3786/3980] START leaf_size=39, n_neighbors=5...
 [CV 3/5; 3789/3980] END leaf_size=39, n_neighbors=8;; score=0.951 total time=0.0s
 [CV 4/5; 3789/3980] START leaf_size=39, n_neighbors=8...
 [CV 2/5; 3781/3980] END leaf_size=38, n_neighbors=199;; score=0.973 total time=0.1s
 [CV 1/5; 3791/3980] END leaf_size=39, n_neighbors=10;; score=0.886 total time=0.0s
 [CV 2/5; 3791/3980] START leaf_size=39, n_neighbors=10...
 [CV 4/5; 3792/3980] START leaf_size=39, n_neighbors=11...
 [CV 3/5; 3787/3980] END leaf_size=39, n_neighbors=6;; score=0.940 total time=0.0s
 [CV 4/5; 3787/3980] START leaf_size=39, n_neighbors=6...
 [CV 2/5; 3790/3980] END leaf_size=39, n_neighbors=9;; score=0.946 total time=0.0s
 [CV 3/5; 3790/3980] START leaf_size=39, n_neighbors=9...
 [CV 2/5; 3788/3980] END leaf_size=39, n_neighbors=7;; score=0.943 total time=0.0s
 [CV 3/5; 3788/3980] START leaf_size=39, n_neighbors=7...
 [CV 5/5; 3778/3980] END leaf_size=38, n_neighbors=196;; score=0.871 total time=0.1s
 [CV 3/5; 3793/3980] START leaf_size=39, n_neighbors=12...
 [CV 5/5; 3788/3980] END leaf_size=39, n_neighbors=7;; score=0.900 total time=0.0s
 [CV 1/5; 3789/3980] START leaf_size=39, n_neighbors=8...
 [CV 5/5; 3786/3980] END leaf_size=39, n_neighbors=5;; score=0.880 total time=0.0s
 [CV 5/5; 3791/3980] END leaf_size=39, n_neighbors=10;; score=0.916 total time=0.0s
 [CV 1/5; 3792/3980] START leaf_size=39, n_neighbors=11...
 [CV 2/5; 3794/3980] START leaf_size=39, n_neighbors=13...
 [CV 4/5; 3789/3980] END leaf_size=39, n_neighbors=8;; score=0.948 total time=0.0s
 [CV 5/5; 3789/3980] START leaf_size=39, n_neighbors=8...
 [CV 2/5; 3791/3980] END leaf_size=39, n_neighbors=10;; score=0.934 total time=0.0s
 [CV 3/5; 3791/3980] START leaf_size=39, n_neighbors=10...

[CV 4/5; 3787/3980] END leaf_size=39, n_neighbors=6;; score=0.946 total time=0.0s
 [CV 4/5; 3792/3980] END leaf_size=39, n_neighbors=11;; score=0.952 total time=0.0s
 [CV 5/5; 3792/3980] START leaf_size=39, n_neighbors=11...
 [CV 3/5; 3788/3980] END leaf_size=39, n_neighbors=7;; score=0.943 total time=0.0s
 [CV 3/5; 3790/3980] END leaf_size=39, n_neighbors=9;; score=0.948 total time=0.0s
 [CV 4/5; 3790/3980] START leaf_size=39, n_neighbors=9...
 [CV 5/5; 3795/3980] START leaf_size=39, n_neighbors=14...[CV 1/5; 3795/3980] START leaf_size=39, n_neighbors=14...
 [CV 1/5; 3789/3980] END leaf_size=39, n_neighbors=8;; score=0.883 total time=0.0s
 [CV 2/5; 3789/3980] START leaf_size=39, n_neighbors=8...
 [CV 5/5; 3789/3980] END leaf_size=39, n_neighbors=8;; score=0.913 total time=0.0s
 [CV 1/5; 3790/3980] START leaf_size=39, n_neighbors=9...
 [CV 3/5; 3793/3980] END leaf_size=39, n_neighbors=12;; score=0.957 total time=0.0s
 [CV 4/5; 3793/3980] START leaf_size=39, n_neighbors=12...
 [CV 2/5; 3794/3980] END leaf_size=39, n_neighbors=13;; score=0.954 total time=0.0s
 [CV 3/5; 3794/3980] START leaf_size=39, n_neighbors=13...

 [CV 3/5; 3791/3980] END leaf_size=39, n_neighbors=10;; score=0.954 total time=0.0s
 [CV 4/5; 3791/3980] START leaf_size=39, n_neighbors=10...
 [CV 1/5; 3792/3980] END leaf_size=39, n_neighbors=11;; score=0.904 total time=0.0s
 [CV 2/5; 3792/3980] START leaf_size=39, n_neighbors=11...
 [CV 5/5; 3792/3980] END leaf_size=39, n_neighbors=11;; score=0.906 total time=0.0s
 [CV 1/5; 3793/3980] START leaf_size=39, n_neighbors=12...
 [CV 4/5; 3790/3980] END leaf_size=39, n_neighbors=9;; score=0.949 total time=0.0s
 [CV 5/5; 3790/3980] START leaf_size=39, n_neighbors=9...
 [CV 1/5; 3795/3980] END leaf_size=39, n_neighbors=14;; score=0.898 total time=0.0s
 [CV 2/5; 3795/3980] START leaf_size=39, n_neighbors=14...[CV 1/5; 3790/3980] END leaf_size=39, n_neighbors=9;; score=0.901 total time= 0.0s

 [CV 2/5; 3789/3980] END leaf_size=39, n_neighbors=8;; score=0.936 total time=0.0s
 [CV 4/5; 3796/3980] START leaf_size=39, n_neighbors=15...
 [CV 3/5; 3797/3980] START leaf_size=39, n_neighbors=16...

[CV 3/5; 3794/3980] END leaf_size=39, n_neighbors=13;; score=0.954 total time=0.0s
 [CV 4/5; 3794/3980] START leaf_size=39, n_neighbors=13...
 [CV 4/5; 3791/3980] END leaf_size=39, n_neighbors=10;; score=0.955 total time=0.0s
 [CV 2/5; 3798/3980] START leaf_size=39, n_neighbors=17...
 [CV 4/5; 3793/3980] END leaf_size=39, n_neighbors=12;; score=0.955 total time=0.0s
 [CV 5/5; 3793/3980] START leaf_size=39, n_neighbors=12...
 [CV 2/5; 3792/3980] END leaf_size=39, n_neighbors=11;; score=0.949 total time=0.0s
 [CV 3/5; 3792/3980] START leaf_size=39, n_neighbors=11...
 [CV 5/5; 3795/3980] END leaf_size=39, n_neighbors=14;; score=0.912 total time=0.1s
 [CV 1/5; 3796/3980] START leaf_size=39, n_neighbors=15...
 [CV 1/5; 3793/3980] END leaf_size=39, n_neighbors=12;; score=0.892 total time=0.0s
 [CV 2/5; 3793/3980] START leaf_size=39, n_neighbors=12...
 [CV 2/5; 3798/3980] END leaf_size=39, n_neighbors=17;; score=0.961 total time=0.0s
 [CV 3/5; 3798/3980] START leaf_size=39, n_neighbors=17...
 [CV 5/5; 3790/3980] END leaf_size=39, n_neighbors=9;; score=0.912 total time=0.0s
 [CV 1/5; 3799/3980] START leaf_size=39, n_neighbors=18...
 [CV 2/5; 3795/3980] END leaf_size=39, n_neighbors=14;; score=0.951 total time=0.0s
 [CV 3/5; 3795/3980] START leaf_size=39, n_neighbors=14...
 [CV 4/5; 3796/3980] END leaf_size=39, n_neighbors=15;; score=0.961 total time=0.0s
 [CV 5/5; 3796/3980] START leaf_size=39, n_neighbors=15...
 [CV 4/5; 3794/3980] END leaf_size=39, n_neighbors=13;; score=0.943 total time=0.0s
 [CV 5/5; 3794/3980] START leaf_size=39, n_neighbors=13...
 [CV 3/5; 3797/3980] END leaf_size=39, n_neighbors=16;; score=0.957 total time=0.0s
 [CV 4/5; 3797/3980] START leaf_size=39, n_neighbors=16...
 [CV 5/5; 3793/3980] END leaf_size=39, n_neighbors=12;; score=0.912 total time=0.0s
 [CV 1/5; 3794/3980] START leaf_size=39, n_neighbors=13...
 [CV 3/5; 3792/3980] END leaf_size=39, n_neighbors=11;; score=0.954 total time=0.0s
 [CV 5/5; 3799/3980] START leaf_size=39, n_neighbors=18...
 [CV 1/5; 3796/3980] END leaf_size=39, n_neighbors=15;; score=0.913 total time=0.0s
 [CV 2/5; 3796/3980] START leaf_size=39, n_neighbors=15...
 [CV 2/5; 3793/3980] END leaf_size=39, n_neighbors=12;; score=0.949 total time=0.0s
 [CV 4/5; 3800/3980] START leaf_size=39, n_neighbors=19...

[CV 5/5; 3796/3980] END leaf_size=39, n_neighbors=15;; score=0.892 total time=0.0s
 [CV 1/5; 3797/3980] START leaf_size=39, n_neighbors=16..
 [CV 3/5; 3798/3980] END leaf_size=39, n_neighbors=17;; score=0.954 total time=0.0s
 [CV 4/5; 3798/3980] START leaf_size=39, n_neighbors=17..
 [CV 3/5; 3795/3980] END leaf_size=39, n_neighbors=14;; score=0.952 total time=0.0s
 [CV 4/5; 3795/3980] START leaf_size=39, n_neighbors=14..
 [CV 5/5; 3794/3980] END leaf_size=39, n_neighbors=13;; score=0.895 total time=0.0s
 [CV 1/5; 3799/3980] END leaf_size=39, n_neighbors=18;; score=0.910 total time=0.0s
 [CV 2/5; 3799/3980] START leaf_size=39, n_neighbors=18..
 [CV 3/5; 3801/3980] START leaf_size=39, n_neighbors=20..
 [CV 4/5; 3797/3980] END leaf_size=39, n_neighbors=16;; score=0.966 total time=0.0s
 [CV 5/5; 3797/3980] START leaf_size=39, n_neighbors=16..
 [CV 1/5; 3794/3980] END leaf_size=39, n_neighbors=13;; score=0.907 total time=0.0s
 [CV 2/5; 3802/3980] START leaf_size=39, n_neighbors=21..
 [CV 2/5; 3796/3980] END leaf_size=39, n_neighbors=15;; score=0.961 total time=0.0s
 [CV 3/5; 3796/3980] START leaf_size=39, n_neighbors=15..
 [CV 5/5; 3799/3980] END leaf_size=39, n_neighbors=18;; score=0.915 total time=0.0s
 [CV 1/5; 3800/3980] START leaf_size=39, n_neighbors=19..
 [CV 1/5; 3797/3980] END leaf_size=39, n_neighbors=16;; score=0.909 total time=0.0s
 [CV 2/5; 3797/3980] START leaf_size=39, n_neighbors=16..
 [CV 4/5; 3800/3980] END leaf_size=39, n_neighbors=19;; score=0.966 total time=0.0s
 [CV 5/5; 3800/3980] START leaf_size=39, n_neighbors=19..
 [CV 4/5; 3798/3980] END leaf_size=39, n_neighbors=17;; score=0.967 total time=0.0s
 [CV 5/5; 3798/3980] START leaf_size=39, n_neighbors=17..
 [CV 4/5; 3795/3980] END leaf_size=39, n_neighbors=14;; score=0.957 total time=0.0s
 [CV 3/5; 3801/3980] END leaf_size=39, n_neighbors=20;; score=0.958 total time=0.0s
 [CV 1/5; 3803/3980] START leaf_size=39, n_neighbors=22..

 [CV 4/5; 3801/3980] START leaf_size=39, n_neighbors=20..
 [CV 5/5; 3797/3980] END leaf_size=39, n_neighbors=16;; score=0.915 total time=0.0s
 [CV 1/5; 3798/3980] START leaf_size=39, n_neighbors=17..
 [CV 2/5; 3799/3980] END leaf_size=39, n_neighbors=18;; score=0.963 total time=0.0s

[CV 3/5; 3799/3980] START leaf_size=39, n_neighbors=18...
 [CV 2/5; 3802/3980] END leaf_size=39, n_neighbors=21;; score=0.963 total time=0.0s
 [CV 3/5; 3802/3980] START leaf_size=39, n_neighbors=21...
 [CV 3/5; 3796/3980] END leaf_size=39, n_neighbors=15;; score=0.949 total time=0.0s
 [CV 2/5; 3797/3980] END leaf_size=39, n_neighbors=16;; score=0.964 total time=0.0s
 [CV 5/5; 3803/3980] START leaf_size=39, n_neighbors=22...
 [CV 4/5; 3804/3980] START leaf_size=39, n_neighbors=23...
 [CV 1/5; 3800/3980] END leaf_size=39, n_neighbors=19;; score=0.918 total time=0.0s
 [CV 2/5; 3800/3980] START leaf_size=39, n_neighbors=19...
 [CV 5/5; 3798/3980] END leaf_size=39, n_neighbors=17;; score=0.901 total time=0.0s
 [CV 5/5; 3800/3980] END leaf_size=39, n_neighbors=19;; score=0.903 total time=0.0s
 [CV 1/5; 3801/3980] START leaf_size=39,
 n_neighbors=20...[CV 3/5; 3805/3980] START leaf_size=39,
 n_neighbors=24...

 [CV 4/5; 3801/3980] END leaf_size=39, n_neighbors=20;; score=0.972 total time=0.0s
 [CV 5/5; 3801/3980] START leaf_size=39, n_neighbors=20...
 [CV 1/5; 3803/3980] END leaf_size=39, n_neighbors=22;; score=0.907 total time=0.0s
 [CV 2/5; 3803/3980] START leaf_size=39, n_neighbors=22...
 [CV 1/5; 3798/3980] END leaf_size=39, n_neighbors=17;; score=0.912 total time=0.0s
 [CV 2/5; 3806/3980] START leaf_size=39, n_neighbors=25...
 [CV 3/5; 3802/3980] END leaf_size=39, n_neighbors=21;; score=0.955 total time=0.0s
 [CV 4/5; 3802/3980] START leaf_size=39, n_neighbors=21...
 [CV 5/5; 3803/3980] END leaf_size=39, n_neighbors=22;; score=0.909 total time=0.0s
 [CV 1/5; 3804/3980] START leaf_size=39, n_neighbors=23...
 [CV 4/5; 3804/3980] END leaf_size=39, n_neighbors=23;; score=0.973 total time=0.0s
 [CV 5/5; 3804/3980] START leaf_size=39, n_neighbors=23...
 [CV 2/5; 3800/3980] END leaf_size=39, n_neighbors=19;; score=0.963 total time=0.1s
 [CV 3/5; 3800/3980] START leaf_size=39, n_neighbors=19...
 [CV 3/5; 3799/3980] END leaf_size=39, n_neighbors=18;; score=0.955 total time=0.1s
 [CV 4/5; 3799/3980] START leaf_size=39, n_neighbors=18...
 [CV 1/5; 3801/3980] END leaf_size=39, n_neighbors=20;; score=0.912 total time=0.0s
 [CV 2/5; 3801/3980] START leaf_size=39, n_neighbors=20...

[CV 3/5; 3805/3980] END leaf_size=39, n_neighbors=24;; score=0.958 total time=0.0s
 [CV 4/5; 3805/3980] START leaf_size=39, n_neighbors=24...
 [CV 5/5; 3801/3980] END leaf_size=39, n_neighbors=20;; score=0.912 total time=0.0s
 [CV 1/5; 3802/3980] START leaf_size=39, n_neighbors=21...
 [CV 2/5; 3803/3980] END leaf_size=39, n_neighbors=22;; score=0.963 total time=0.0s
 [CV 3/5; 3803/3980] START leaf_size=39, n_neighbors=22...
 [CV 2/5; 3806/3980] END leaf_size=39, n_neighbors=25;; score=0.963 total time=0.0s
 [CV 3/5; 3806/3980] START leaf_size=39, n_neighbors=25...
 [CV 1/5; 3804/3980] END leaf_size=39, n_neighbors=23;; score=0.928 total time=0.0s
 [CV 2/5; 3804/3980] START leaf_size=39, n_neighbors=23...
 [CV 4/5; 3802/3980] END leaf_size=39, n_neighbors=21;; score=0.970 total time=0.0s
 [CV 5/5; 3802/3980] START leaf_size=39, n_neighbors=21...
 [CV 5/5; 3804/3980] END leaf_size=39, n_neighbors=23;; score=0.898 total time=0.0s
 [CV 1/5; 3805/3980] START leaf_size=39, n_neighbors=24...
 [CV 3/5; 3800/3980] END leaf_size=39, n_neighbors=19;; score=0.960 total time=0.0s
 [CV 1/5; 3807/3980] START leaf_size=39, n_neighbors=26...
 [CV 4/5; 3799/3980] END leaf_size=39, n_neighbors=18;; score=0.969 total time=0.0s
 [CV 2/5; 3801/3980] END leaf_size=39, n_neighbors=20;; score=0.963 total time=0.0s
 [CV 4/5; 3805/3980] END leaf_size=39, n_neighbors=24;; score=0.973 total time=0.0s
 [CV 5/5; 3805/3980] START leaf_size=39, n_neighbors=24...
 [CV 5/5; 3807/3980] START leaf_size=39, n_neighbors=26...
 [CV 4/5; 3808/3980] START leaf_size=39, n_neighbors=27...
 [CV 1/5; 3802/3980] END leaf_size=39, n_neighbors=21;; score=0.910 total time=0.0s
 [CV 3/5; 3809/3980] START leaf_size=39, n_neighbors=28...
 [CV 3/5; 3803/3980] END leaf_size=39, n_neighbors=22;; score=0.957 total time=0.0s
 [CV 4/5; 3803/3980] START leaf_size=39, n_neighbors=22...
 [CV 2/5; 3804/3980] END leaf_size=39, n_neighbors=23;; score=0.961 total time=0.0s
 [CV 3/5; 3804/3980] START leaf_size=39, n_neighbors=23...
 [CV 3/5; 3806/3980] END leaf_size=39, n_neighbors=25;; score=0.957 total time=0.0s
 [CV 4/5; 3806/3980] START leaf_size=39, n_neighbors=25...
 [CV 5/5; 3802/3980] END leaf_size=39, n_neighbors=21;; score=0.901 total time=0.0s
 [CV 2/5; 3810/3980] START leaf_size=39, n_neighbors=29...

[CV 1/5; 3805/3980] END leaf_size=39, n_neighbors=24;; score=0.922 total time=0.0s
 [CV 2/5; 3805/3980] START leaf_size=39, n_neighbors=24...
 [CV 5/5; 3805/3980] END leaf_size=39, n_neighbors=24;; score=0.900 total time=0.0s
 [CV 1/5; 3806/3980] START leaf_size=39, n_neighbors=25...
 [CV 1/5; 3807/3980] END leaf_size=39, n_neighbors=26;; score=0.921 total time=0.0s
 [CV 2/5; 3807/3980] START leaf_size=39, n_neighbors=26...
 [CV 4/5; 3808/3980] END leaf_size=39, n_neighbors=27;; score=0.970 total time=0.0s
 [CV 5/5; 3808/3980] START leaf_size=39, n_neighbors=27...
 [CV 5/5; 3807/3980] END leaf_size=39, n_neighbors=26;; score=0.904 total time=0.0s
 [CV 1/5; 3808/3980] START leaf_size=39, n_neighbors=27...
 [CV 3/5; 3804/3980] END leaf_size=39, n_neighbors=23;; score=0.958 total time=0.0s
 [CV 1/5; 3811/3980] START leaf_size=39, n_neighbors=30...
 [CV 3/5; 3809/3980] END leaf_size=39, n_neighbors=28;; score=0.952 total time=0.0s
 [CV 4/5; 3809/3980] START leaf_size=39, n_neighbors=28...
 [CV 4/5; 3803/3980] END leaf_size=39, n_neighbors=22;; score=0.973 total time=0.0s
 [CV 4/5; 3806/3980] END leaf_size=39, n_neighbors=25;; score=0.972 total time=0.0s
 [CV 5/5; 3806/3980] START leaf_size=39, n_neighbors=25...
 [CV 5/5; 3811/3980] START leaf_size=39, n_neighbors=30...
 [CV 2/5; 3805/3980] END leaf_size=39, n_neighbors=24;; score=0.961 total time=0.0s
 [CV 4/5; 3812/3980] START leaf_size=39, n_neighbors=31...
 [CV 2/5; 3810/3980] END leaf_size=39, n_neighbors=29;; score=0.963 total time=0.0s
 [CV 3/5; 3810/3980] START leaf_size=39, n_neighbors=29...
 [CV 1/5; 3806/3980] END leaf_size=39, n_neighbors=25;; score=0.936 total time=0.0s
 [CV 3/5; 3813/3980] START leaf_size=39, n_neighbors=32...
 [CV 2/5; 3807/3980] END leaf_size=39, n_neighbors=26;; score=0.964 total time=0.0s
 [CV 3/5; 3807/3980] START leaf_size=39, n_neighbors=26...
 [CV 1/5; 3811/3980] END leaf_size=39, n_neighbors=30;; score=0.921 total time=0.0s
 [CV 2/5; 3811/3980] START leaf_size=39, n_neighbors=30...
 [CV 5/5; 3808/3980] END leaf_size=39, n_neighbors=27;; score=0.906 total time=0.0s
 [CV 1/5; 3809/3980] START leaf_size=39, n_neighbors=28...
 [CV 1/5; 3808/3980] END leaf_size=39, n_neighbors=27;; score=0.933 total time=0.0s
 [CV 2/5; 3808/3980] START leaf_size=39, n_neighbors=27...

[CV 4/5; 3809/3980] END leaf_size=39, n_neighbors=28;; score=0.969 total time=0.0s
 [CV 5/5; 3809/3980] START leaf_size=39, n_neighbors=28..
 [CV 5/5; 3806/3980] END leaf_size=39, n_neighbors=25;; score=0.895 total time=0.0s
 [CV 2/5; 3814/3980] START leaf_size=39, n_neighbors=33..
 [CV 5/5; 3811/3980] END leaf_size=39, n_neighbors=30;; score=0.918 total time=0.0s
 [CV 1/5; 3812/3980] START leaf_size=39, n_neighbors=31..
 [CV 4/5; 3812/3980] END leaf_size=39, n_neighbors=31;; score=0.972 total time=0.0s
 [CV 5/5; 3812/3980] START leaf_size=39, n_neighbors=31..
 [CV 3/5; 3810/3980] END leaf_size=39, n_neighbors=29;; score=0.952 total time=0.0s
 [CV 4/5; 3810/3980] START leaf_size=39, n_neighbors=29..
 [CV 2/5; 3811/3980] END leaf_size=39, n_neighbors=30;; score=0.964 total time=0.0s
 [CV 3/5; 3811/3980] START leaf_size=39, n_neighbors=30..
 [CV 3/5; 3813/3980] END leaf_size=39, n_neighbors=32;; score=0.952 total time=0.0s
 [CV 4/5; 3813/3980] START leaf_size=39, n_neighbors=32..
 [CV 3/5; 3807/3980] END leaf_size=39, n_neighbors=26;; score=0.957 total time=0.0s
 [CV 4/5; 3807/3980] START leaf_size=39, n_neighbors=26..
 [CV 1/5; 3809/3980] END leaf_size=39, n_neighbors=28;; score=0.919 total time=0.0s
 [CV 2/5; 3809/3980] START leaf_size=39, n_neighbors=28..
 [CV 2/5; 3808/3980] END leaf_size=39, n_neighbors=27;; score=0.964 total time=0.0s
 [CV 3/5; 3808/3980] START leaf_size=39, n_neighbors=27..
 [CV 5/5; 3809/3980] END leaf_size=39, n_neighbors=28;; score=0.913 total time=0.0s
 [CV 1/5; 3810/3980] START leaf_size=39, n_neighbors=29..
 [CV 2/5; 3814/3980] END leaf_size=39, n_neighbors=33;; score=0.967 total time=0.0s
 [CV 3/5; 3814/3980] START leaf_size=39, n_neighbors=33..
 [CV 1/5; 3812/3980] END leaf_size=39, n_neighbors=31;; score=0.922 total time=0.0s
 [CV 2/5; 3812/3980] START leaf_size=39, n_neighbors=31..
 [CV 3/5; 3811/3980] END leaf_size=39, n_neighbors=30;; score=0.949 total time=0.0s
 [CV 4/5; 3811/3980] START leaf_size=39, n_neighbors=30..
 [CV 5/5; 3812/3980] END leaf_size=39, n_neighbors=31;; score=0.907 total time=0.0s
 [CV 1/5; 3813/3980] START leaf_size=39, n_neighbors=32..
 [CV 4/5; 3810/3980] END leaf_size=39, n_neighbors=29;; score=0.973 total time=0.0s
 [CV 5/5; 3810/3980] START leaf_size=39, n_neighbors=29...

[CV 4/5; 3813/3980] END leaf_size=39, n_neighbors=32;; score=0.975 total time=0.0s
 [CV 5/5; 3813/3980] START leaf_size=39, n_neighbors=32...
 [CV 2/5; 3809/3980] END leaf_size=39, n_neighbors=28;; score=0.964 total time=0.0s
 [CV 4/5; 3807/3980] END leaf_size=39, n_neighbors=26;; score=0.973 total time=0.0s
 [CV 1/5; 3815/3980] START leaf_size=39, n_neighbors=34...
 [CV 5/5; 3815/3980] START leaf_size=39, n_neighbors=34...
 [CV 1/5; 3810/3980] END leaf_size=39, n_neighbors=29;; score=0.925 total time=0.0s
 [CV 3/5; 3808/3980] END leaf_size=39, n_neighbors=27;; score=0.954 total time=0.0s
 [CV 4/5; 3816/3980] START leaf_size=39, n_neighbors=35...

 [CV 3/5; 3817/3980] START leaf_size=39, n_neighbors=36...
 [CV 3/5; 3814/3980] END leaf_size=39, n_neighbors=33;; score=0.952 total time=0.0s
 [CV 4/5; 3814/3980] START leaf_size=39, n_neighbors=33...
 [CV 2/5; 3812/3980] END leaf_size=39, n_neighbors=31;; score=0.964 total time=0.0s
 [CV 3/5; 3812/3980] START leaf_size=39, n_neighbors=31...
 [CV 4/5; 3811/3980] END leaf_size=39, n_neighbors=30;; score=0.975 total time=0.0s
 [CV 2/5; 3818/3980] START leaf_size=39, n_neighbors=37...
 [CV 1/5; 3813/3980] END leaf_size=39, n_neighbors=32;; score=0.915 total time=0.0s
 [CV 2/5; 3813/3980] START leaf_size=39, n_neighbors=32...
 [CV 5/5; 3810/3980] END leaf_size=39, n_neighbors=29;; score=0.910 total time=0.0s
 [CV 5/5; 3813/3980] END leaf_size=39, n_neighbors=32;; score=0.913 total time=0.0s
 [CV 1/5; 3814/3980] START leaf_size=39, n_neighbors=33...
 [CV 1/5; 3819/3980] START leaf_size=39, n_neighbors=38...
 [CV 1/5; 3815/3980] END leaf_size=39, n_neighbors=34;; score=0.912 total time=0.0s
 [CV 2/5; 3815/3980] START leaf_size=39, n_neighbors=34...
 [CV 5/5; 3815/3980] END leaf_size=39, n_neighbors=34;; score=0.915 total time=0.1s
 [CV 1/5; 3816/3980] START leaf_size=39, n_neighbors=35...
 [CV 4/5; 3814/3980] END leaf_size=39, n_neighbors=33;; score=0.973 total time=0.0s
 [CV 5/5; 3814/3980] START leaf_size=39, n_neighbors=33...
 [CV 4/5; 3816/3980] END leaf_size=39, n_neighbors=35;; score=0.975 total time=0.0s
 [CV 5/5; 3816/3980] START leaf_size=39, n_neighbors=35...
 [CV 3/5; 3817/3980] END leaf_size=39, n_neighbors=36;; score=0.951 total time=0.1s

[CV 4/5; 3817/3980] START leaf_size=39, n_neighbors=36...
 [CV 3/5; 3812/3980] END leaf_size=39, n_neighbors=31;; score=0.949 total time=0.1s
 [CV 2/5; 3818/3980] END leaf_size=39, n_neighbors=37;; score=0.970 total time=0.0s
 [CV 3/5; 3818/3980] START leaf_size=39, n_neighbors=37...
 [CV 5/5; 3819/3980] START leaf_size=39, n_neighbors=38...
 [CV 2/5; 3813/3980] END leaf_size=39, n_neighbors=32;; score=0.967 total time=0.0s
 [CV 4/5; 3820/3980] START leaf_size=39, n_neighbors=39...
 [CV 1/5; 3814/3980] END leaf_size=39, n_neighbors=33;; score=0.913 total time=0.0s
 [CV 3/5; 3821/3980] START leaf_size=39, n_neighbors=40...
 [CV 2/5; 3815/3980] END leaf_size=39, n_neighbors=34;; score=0.966 total time=0.0s
 [CV 3/5; 3815/3980] START leaf_size=39, n_neighbors=34...
 [CV 1/5; 3819/3980] END leaf_size=39, n_neighbors=38;; score=0.910 total time=0.1s
 [CV 2/5; 3819/3980] START leaf_size=39, n_neighbors=38...
 [CV 5/5; 3816/3980] END leaf_size=39, n_neighbors=35;; score=0.903 total time=0.0s
 [CV 1/5; 3817/3980] START leaf_size=39, n_neighbors=36...
 [CV 5/5; 3814/3980] END leaf_size=39, n_neighbors=33;; score=0.912 total time=0.0s
 [CV 1/5; 3816/3980] END leaf_size=39, n_neighbors=35;; score=0.912 total time=0.1s
 [CV 2/5; 3816/3980] START leaf_size=39, n_neighbors=35...
 [CV 2/5; 3822/3980] START leaf_size=39, n_neighbors=41...
 [CV 4/5; 3817/3980] END leaf_size=39, n_neighbors=36;; score=0.978 total time=0.1s
 [CV 5/5; 3817/3980] START leaf_size=39, n_neighbors=36...
 [CV 3/5; 3818/3980] END leaf_size=39, n_neighbors=37;; score=0.949 total time=0.0s
 [CV 4/5; 3818/3980] START leaf_size=39, n_neighbors=37...
 [CV 5/5; 3819/3980] END leaf_size=39, n_neighbors=38;; score=0.912 total time=0.1s
 [CV 1/5; 3820/3980] START leaf_size=39, n_neighbors=39...
 [CV 3/5; 3815/3980] END leaf_size=39, n_neighbors=34;; score=0.951 total time=0.0s
 [CV 4/5; 3815/3980] START leaf_size=39, n_neighbors=34...
 [CV 4/5; 3820/3980] END leaf_size=39, n_neighbors=39;; score=0.972 total time=0.0s
 [CV 5/5; 3820/3980] START leaf_size=39, n_neighbors=39...
 [CV 3/5; 3821/3980] END leaf_size=39, n_neighbors=40;; score=0.951 total time=0.0s
 [CV 4/5; 3821/3980] START leaf_size=39, n_neighbors=40...
 [CV 2/5; 3819/3980] END leaf_size=39, n_neighbors=38;; score=0.970 total time=0.0s

[CV 3/5; 3819/3980] START leaf_size=39, n_neighbors=38...
 [CV 1/5; 3817/3980] END leaf_size=39, n_neighbors=36;; score=0.909 total time=0.0s
 [CV 2/5; 3817/3980] START leaf_size=39, n_neighbors=36...
 [CV 2/5; 3822/3980] END leaf_size=39, n_neighbors=41;; score=0.978 total time=0.0s
 [CV 3/5; 3822/3980] START leaf_size=39, n_neighbors=41...
 [CV 2/5; 3816/3980] END leaf_size=39, n_neighbors=35;; score=0.970 total time=0.1s
 [CV 3/5; 3816/3980] START leaf_size=39, n_neighbors=35...
 [CV 5/5; 3817/3980] END leaf_size=39, n_neighbors=36;; score=0.913 total time=0.1s
 [CV 1/5; 3818/3980] START leaf_size=39, n_neighbors=37...
 [CV 4/5; 3818/3980] END leaf_size=39, n_neighbors=37;; score=0.976 total time=0.0s
 [CV 5/5; 3818/3980] START leaf_size=39, n_neighbors=37...
 [CV 4/5; 3815/3980] END leaf_size=39, n_neighbors=34;; score=0.976 total time=0.0s
 [CV 1/5; 3820/3980] END leaf_size=39, n_neighbors=39;; score=0.924 total time=0.1s
 [CV 2/5; 3820/3980] START leaf_size=39, n_neighbors=39...
 [CV 1/5; 3823/3980] START leaf_size=39, n_neighbors=42...
 [CV 3/5; 3819/3980] END leaf_size=39, n_neighbors=38;; score=0.948 total time=0.0s
 [CV 4/5; 3819/3980] START leaf_size=39,
 n_neighbors=38...[CV 5/5; 3820/3980] END leaf_size=39,
 n_neighbors=39;; score=0.912 total time= 0.0s

 [CV 1/5; 3821/3980] START leaf_size=39, n_neighbors=40...
 [CV 4/5; 3821/3980] END leaf_size=39, n_neighbors=40;; score=0.973 total time=0.0s
 [CV 5/5; 3821/3980] START leaf_size=39, n_neighbors=40...
 [CV 2/5; 3817/3980] END leaf_size=39, n_neighbors=36;; score=0.972 total time=0.0s
 [CV 5/5; 3823/3980] START leaf_size=39, n_neighbors=42...
 [CV 3/5; 3822/3980] END leaf_size=39, n_neighbors=41;; score=0.949 total time=0.0s
 [CV 4/5; 3822/3980] START leaf_size=39, n_neighbors=41...
 [CV 3/5; 3816/3980] END leaf_size=39, n_neighbors=35;; score=0.948 total time=0.1s
 [CV 4/5; 3824/3980] START leaf_size=39, n_neighbors=43...
 [CV 4/5; 3819/3980] END leaf_size=39, n_neighbors=38;; score=0.973 total time=0.0s
 [CV 3/5; 3825/3980] START leaf_size=39, n_neighbors=44...
 [CV 1/5; 3818/3980] END leaf_size=39, n_neighbors=37;; score=0.913 total time=0.1s
 [CV 5/5; 3818/3980] END leaf_size=39, n_neighbors=37;; score=0.907 total time=0.1s

[CV 2/5; 3826/3980] START leaf_size=39, n_neighbors=45...
 [CV 1/5; 3827/3980] START leaf_size=39, n_neighbors=46...
 [CV 1/5; 3823/3980] END leaf_size=39, n_neighbors=42;; score=0.919 total time=0.0s
 [CV 2/5; 3823/3980] START leaf_size=39, n_neighbors=42...
 [CV 5/5; 3821/3980] END leaf_size=39, n_neighbors=40;; score=0.915 total time=0.0s
 [CV 1/5; 3822/3980] START leaf_size=39, n_neighbors=41...
 [CV 1/5; 3821/3980] END leaf_size=39, n_neighbors=40;; score=0.915 total time=0.0s
 [CV 2/5; 3821/3980] START leaf_size=39, n_neighbors=40...[CV 2/5; 3820/3980] END leaf_size=39, n_neighbors=39;; score=0.972 total time= 0.1s

 [CV 3/5; 3820/3980] START leaf_size=39, n_neighbors=39...
 [CV 5/5; 3823/3980] END leaf_size=39, n_neighbors=42;; score=0.915 total time=0.0s
 [CV 1/5; 3824/3980] START leaf_size=39, n_neighbors=43...
 [CV 4/5; 3822/3980] END leaf_size=39, n_neighbors=41;; score=0.969 total time=0.0s
 [CV 5/5; 3822/3980] START leaf_size=39, n_neighbors=41...
 [CV 4/5; 3824/3980] END leaf_size=39, n_neighbors=43;; score=0.970 total time=0.0s
 [CV 5/5; 3824/3980] START leaf_size=39, n_neighbors=43...
 [CV 2/5; 3823/3980] END leaf_size=39, n_neighbors=42;; score=0.972 total time=0.0s
 [CV 3/5; 3823/3980] START leaf_size=39, n_neighbors=42...
 [CV 1/5; 3827/3980] END leaf_size=39, n_neighbors=46;; score=0.921 total time=0.1s
 [CV 2/5; 3821/3980] END leaf_size=39, n_neighbors=40;; score=0.975 total time=0.0s
 [CV 2/5; 3827/3980] START leaf_size=39, n_neighbors=46...
 [CV 3/5; 3820/3980] END leaf_size=39, n_neighbors=39;; score=0.949 total time=0.1s
 [CV 3/5; 3825/3980] END leaf_size=39, n_neighbors=44;; score=0.955 total time=0.1s
 [CV 5/5; 3827/3980] START leaf_size=39, n_neighbors=46...
 [CV 4/5; 3825/3980] START leaf_size=39, n_neighbors=44...
 [CV 1/5; 3822/3980] END leaf_size=39, n_neighbors=41;; score=0.927 total time=0.1s
 [CV 4/5; 3828/3980] START leaf_size=39, n_neighbors=47...
 [CV 3/5; 3829/3980] START leaf_size=39, n_neighbors=48...
 [CV 1/5; 3824/3980] END leaf_size=39, n_neighbors=43;; score=0.921 total time=0.0s
 [CV 2/5; 3824/3980] START leaf_size=39, n_neighbors=43...
 [CV 5/5; 3824/3980] END leaf_size=39, n_neighbors=43;; score=0.913 total time=0.0s
 [CV 1/5; 3825/3980] START leaf_size=39, n_neighbors=44...

[CV 3/5; 3823/3980] END leaf_size=39, n_neighbors=42;; score=0.951 total time=0.0s
 [CV 4/5; 3823/3980] START leaf_size=39, n_neighbors=42...
 [CV 5/5; 3827/3980] END leaf_size=39, n_neighbors=46;; score=0.919 total time=0.1s
 [CV 1/5; 3828/3980] START leaf_size=39, n_neighbors=47...
 [CV 2/5; 3826/3980] END leaf_size=39, n_neighbors=45;; score=0.973 total time=0.1s
 [CV 3/5; 3826/3980] START leaf_size=39, n_neighbors=45...
 [CV 3/5; 3829/3980] END leaf_size=39, n_neighbors=48;; score=0.949 total time=0.0s
 [CV 4/5; 3829/3980] START leaf_size=39, n_neighbors=48...
 [CV 4/5; 3828/3980] END leaf_size=39, n_neighbors=47;; score=0.972 total time=0.1s
 [CV 5/5; 3828/3980] START leaf_size=39, n_neighbors=47...
 [CV 2/5; 3824/3980] END leaf_size=39, n_neighbors=43;; score=0.973 total time=0.0s
 [CV 3/5; 3824/3980] START leaf_size=39, n_neighbors=43...
 [CV 5/5; 3822/3980] END leaf_size=39, n_neighbors=41;; score=0.913 total time=0.1s
 [CV 2/5; 3830/3980] START leaf_size=39, n_neighbors=49...
 [CV 1/5; 3825/3980] END leaf_size=39, n_neighbors=44;; score=0.919 total time=0.1s
 [CV 2/5; 3825/3980] START leaf_size=39, n_neighbors=44...
 [CV 2/5; 3827/3980] END leaf_size=39, n_neighbors=46;; score=0.973 total time=0.1s
 [CV 3/5; 3827/3980] START leaf_size=39, n_neighbors=46...
 [CV 4/5; 3823/3980] END leaf_size=39, n_neighbors=42;; score=0.973 total time=0.0s
 [CV 1/5; 3831/3980] START leaf_size=39, n_neighbors=50...
 [CV 1/5; 3828/3980] END leaf_size=39, n_neighbors=47;; score=0.921 total time=0.1s
 [CV 2/5; 3828/3980] START leaf_size=39, n_neighbors=47...
 [CV 3/5; 3826/3980] END leaf_size=39, n_neighbors=45;; score=0.954 total time=0.1s
 [CV 4/5; 3826/3980] START leaf_size=39, n_neighbors=45...
 [CV 4/5; 3829/3980] END leaf_size=39, n_neighbors=48;; score=0.973 total time=0.0s
 [CV 5/5; 3829/3980] START leaf_size=39, n_neighbors=48...
 [CV 4/5; 3825/3980] END leaf_size=39, n_neighbors=44;; score=0.972 total time=0.1s
 [CV 5/5; 3825/3980] START leaf_size=39, n_neighbors=44...
 [CV 5/5; 3828/3980] END leaf_size=39, n_neighbors=47;; score=0.910 total time=0.1s
 [CV 1/5; 3829/3980] START leaf_size=39, n_neighbors=48...
 [CV 3/5; 3824/3980] END leaf_size=39, n_neighbors=43;; score=0.952 total time=0.0s
 [CV 5/5; 3831/3980] START leaf_size=39, n_neighbors=50...

[CV 2/5; 3830/3980] END leaf_size=39, n_neighbors=49;; score=0.975 total time=0.1s
 [CV 3/5; 3830/3980] START leaf_size=39, n_neighbors=49...
 [CV 3/5; 3827/3980] END leaf_size=39, n_neighbors=46;; score=0.952 total time=0.0s
 [CV 4/5; 3827/3980] START leaf_size=39, n_neighbors=46...
 [CV 2/5; 3825/3980] END leaf_size=39, n_neighbors=44;; score=0.972 total time=0.0s
 [CV 4/5; 3832/3980] START leaf_size=39, n_neighbors=51...
 [CV 1/5; 3831/3980] END leaf_size=39, n_neighbors=50;; score=0.924 total time=0.1s
 [CV 2/5; 3831/3980] START leaf_size=39, n_neighbors=50...
 [CV 2/5; 3828/3980] END leaf_size=39, n_neighbors=47;; score=0.975 total time=0.1s
 [CV 3/5; 3828/3980] START leaf_size=39, n_neighbors=47...
 [CV 5/5; 3829/3980] END leaf_size=39, n_neighbors=48;; score=0.916 total time=0.0s
 [CV 1/5; 3830/3980] START leaf_size=39, n_neighbors=49...
 [CV 4/5; 3826/3980] END leaf_size=39, n_neighbors=45;; score=0.970 total time=0.1s
 [CV 5/5; 3826/3980] START leaf_size=39, n_neighbors=45...
 [CV 5/5; 3825/3980] END leaf_size=39, n_neighbors=44;; score=0.919 total time=0.0s
 [CV 1/5; 3826/3980] START leaf_size=39, n_neighbors=45...
 [CV 1/5; 3829/3980] END leaf_size=39, n_neighbors=48;; score=0.924 total time=0.1s
 [CV 2/5; 3829/3980] START leaf_size=39, n_neighbors=48...
 [CV 5/5; 3831/3980] END leaf_size=39, n_neighbors=50;; score=0.912 total time=0.1s
 [CV 1/5; 3832/3980] START leaf_size=39, n_neighbors=51...
 [CV 4/5; 3832/3980] END leaf_size=39, n_neighbors=51;; score=0.972 total time=0.0s
 [CV 3/5; 3830/3980] END leaf_size=39, n_neighbors=49;; score=0.952 total time=0.1s
 [CV 5/5; 3832/3980] START leaf_size=39, n_neighbors=51...
 [CV 4/5; 3830/3980] START leaf_size=39, n_neighbors=49...
 [CV 4/5; 3827/3980] END leaf_size=39, n_neighbors=46;; score=0.970 total time=0.1s
 [CV 3/5; 3833/3980] START leaf_size=39, n_neighbors=52...
 [CV 2/5; 3831/3980] END leaf_size=39, n_neighbors=50;; score=0.979 total time=0.1s
 [CV 3/5; 3831/3980] START leaf_size=39, n_neighbors=50...
 [CV 3/5; 3828/3980] END leaf_size=39, n_neighbors=47;; score=0.954 total time=0.1s
 [CV 1/5; 3830/3980] END leaf_size=39, n_neighbors=49;; score=0.922 total time=0.0s
 [CV 2/5; 3834/3980] START leaf_size=39, n_neighbors=53...
 [CV 5/5; 3826/3980] END leaf_size=39, n_neighbors=45;; score=0.912 total time=

0.1s
 [CV 1/5; 3835/3980] START leaf_size=39, n_neighbors=54...
 [CV 5/5; 3835/3980] START leaf_size=39, n_neighbors=54...
 [CV 1/5; 3826/3980] END leaf_size=39, n_neighbors=45;; score=0.921 total time=
 0.1s
 [CV 4/5; 3836/3980] START leaf_size=39, n_neighbors=55...
 [CV 5/5; 3832/3980] END leaf_size=39, n_neighbors=51;; score=0.916 total time=
 0.0s
 [CV 1/5; 3833/3980] START leaf_size=39, n_neighbors=52...
 [CV 2/5; 3829/3980] END leaf_size=39, n_neighbors=48;; score=0.975 total time=
 0.1s
 [CV 1/5; 3832/3980] END leaf_size=39, n_neighbors=51;; score=0.927 total time=
 0.1s
 [CV 2/5; 3832/3980] START leaf_size=39, n_neighbors=51...
 [CV 3/5; 3837/3980] START leaf_size=39, n_neighbors=56...
 [CV 4/5; 3830/3980] END leaf_size=39, n_neighbors=49;; score=0.972 total time=
 0.1s
 [CV 5/5; 3830/3980] START leaf_size=39, n_neighbors=49...
 [CV 3/5; 3833/3980] END leaf_size=39, n_neighbors=52;; score=0.951 total time=
 0.1s
 [CV 4/5; 3833/3980] START leaf_size=39, n_neighbors=52...
 [CV 3/5; 3831/3980] END leaf_size=39, n_neighbors=50;; score=0.954 total time=
 0.1s
 [CV 4/5; 3831/3980] START leaf_size=39, n_neighbors=50...
 [CV 2/5; 3834/3980] END leaf_size=39, n_neighbors=53;; score=0.975 total time=
 0.1s
 [CV 3/5; 3834/3980] START leaf_size=39, n_neighbors=53...
 [CV 1/5; 3833/3980] END leaf_size=39, n_neighbors=52;; score=0.925 total time=
 0.0s
 [CV 2/5; 3833/3980] START leaf_size=39, n_neighbors=52...
 [CV 1/5; 3835/3980] END leaf_size=39, n_neighbors=54;; score=0.927 total time=
 0.1s
 [CV 2/5; 3835/3980] START leaf_size=39, n_neighbors=54...
 [CV 5/5; 3835/3980] END leaf_size=39, n_neighbors=54;; score=0.918 total time=
 0.1s
 [CV 1/5; 3836/3980] START leaf_size=39, n_neighbors=55...
 [CV 4/5; 3836/3980] END leaf_size=39, n_neighbors=55;; score=0.975 total time=
 0.1s
 [CV 5/5; 3836/3980] START leaf_size=39, n_neighbors=55...
 [CV 5/5; 3830/3980] END leaf_size=39, n_neighbors=49;; score=0.910 total time=
 0.0s
 [CV 2/5; 3832/3980] END leaf_size=39, n_neighbors=51;; score=0.975 total time=
 0.1s
 [CV 3/5; 3832/3980] START leaf_size=39, n_neighbors=51...
 [CV 2/5; 3838/3980] START leaf_size=39, n_neighbors=57...
 [CV 3/5; 3837/3980] END leaf_size=39, n_neighbors=56;; score=0.951 total time=
 0.1s
 [CV 4/5; 3837/3980] START leaf_size=39, n_neighbors=56...

[CV 4/5; 3833/3980] END leaf_size=39, n_neighbors=52;; score=0.973 total time=0.1s
 [CV 5/5; 3833/3980] START leaf_size=39, n_neighbors=52...
 [CV 4/5; 3831/3980] END leaf_size=39, n_neighbors=50;; score=0.972 total time=0.1s
 [CV 1/5; 3839/3980] START leaf_size=39, n_neighbors=58...
 [CV 2/5; 3833/3980] END leaf_size=39, n_neighbors=52;; score=0.975 total time=0.0s
 [CV 5/5; 3839/3980] START leaf_size=39, n_neighbors=58...
 [CV 3/5; 3834/3980] END leaf_size=39, n_neighbors=53;; score=0.952 total time=0.1s
 [CV 4/5; 3834/3980] START leaf_size=39, n_neighbors=53...
 [CV 2/5; 3835/3980] END leaf_size=39, n_neighbors=54;; score=0.975 total time=0.1s
 [CV 3/5; 3835/3980] START leaf_size=39, n_neighbors=54...
 [CV 1/5; 3836/3980] END leaf_size=39, n_neighbors=55;; score=0.933 total time=0.1s
 [CV 2/5; 3836/3980] START leaf_size=39, n_neighbors=55...
 [CV 5/5; 3836/3980] END leaf_size=39, n_neighbors=55;; score=0.912 total time=0.1s
 [CV 1/5; 3837/3980] START leaf_size=39, n_neighbors=56...
 [CV 3/5; 3832/3980] END leaf_size=39, n_neighbors=51;; score=0.949 total time=0.1s
 [CV 2/5; 3838/3980] END leaf_size=39, n_neighbors=57;; score=0.976 total time=0.1s
 [CV 3/5; 3838/3980] START leaf_size=39, n_neighbors=57...
 [CV 4/5; 3840/3980] START leaf_size=39, n_neighbors=59...
 [CV 4/5; 3837/3980] END leaf_size=39, n_neighbors=56;; score=0.976 total time=0.1s
 [CV 5/5; 3837/3980] START leaf_size=39, n_neighbors=56...
 [CV 5/5; 3833/3980] END leaf_size=39, n_neighbors=52;; score=0.916 total time=0.1s
 [CV 1/5; 3834/3980] START leaf_size=39, n_neighbors=53...
 [CV 5/5; 3839/3980] END leaf_size=39, n_neighbors=58;; score=0.913 total time=0.0s
 [CV 1/5; 3840/3980] START leaf_size=39, n_neighbors=59...
 [CV 1/5; 3839/3980] END leaf_size=39, n_neighbors=58;; score=0.928 total time=0.1s
 [CV 2/5; 3839/3980] START leaf_size=39, n_neighbors=58...
 [CV 3/5; 3835/3980] END leaf_size=39, n_neighbors=54;; score=0.951 total time=0.0s
 [CV 4/5; 3835/3980] START leaf_size=39, n_neighbors=54...
 [CV 4/5; 3834/3980] END leaf_size=39, n_neighbors=53;; score=0.970 total time=0.1s
 [CV 5/5; 3834/3980] START leaf_size=39, n_neighbors=53...
 [CV 2/5; 3836/3980] END leaf_size=39, n_neighbors=55;; score=0.978 total time=0.1s
 [CV 3/5; 3836/3980] START leaf_size=39, n_neighbors=55...

[CV 3/5; 3838/3980] END leaf_size=39, n_neighbors=57;; score=0.957 total time=0.1s
 [CV 4/5; 3838/3980] START leaf_size=39, n_neighbors=57...
 [CV 4/5; 3840/3980] END leaf_size=39, n_neighbors=59;; score=0.975 total time=0.1s
 [CV 5/5; 3840/3980] START leaf_size=39, n_neighbors=59...
 [CV 5/5; 3837/3980] END leaf_size=39, n_neighbors=56;; score=0.913 total time=0.1s
 [CV 1/5; 3838/3980] START leaf_size=39, n_neighbors=57...
 [CV 1/5; 3834/3980] END leaf_size=39, n_neighbors=53;; score=0.925 total time=0.0s
 [CV 3/5; 3841/3980] START leaf_size=39, n_neighbors=60...
 [CV 1/5; 3837/3980] END leaf_size=39, n_neighbors=56;; score=0.931 total time=0.1s
 [CV 2/5; 3837/3980] START leaf_size=39, n_neighbors=56...
 [CV 1/5; 3840/3980] END leaf_size=39, n_neighbors=59;; score=0.931 total time=0.1s
 [CV 2/5; 3840/3980] START leaf_size=39, n_neighbors=59...
 [CV 2/5; 3839/3980] END leaf_size=39, n_neighbors=58;; score=0.975 total time=0.1s
 [CV 3/5; 3839/3980] START leaf_size=39, n_neighbors=58...
 [CV 4/5; 3835/3980] END leaf_size=39, n_neighbors=54;; score=0.975 total time=0.1s
 [CV 5/5; 3834/3980] END leaf_size=39, n_neighbors=53;; score=0.913 total time=0.1s
 [CV 2/5; 3842/3980] START leaf_size=39, n_neighbors=61...
 [CV 1/5; 3843/3980] START leaf_size=39, n_neighbors=62...
 [CV 3/5; 3836/3980] END leaf_size=39, n_neighbors=55;; score=0.954 total time=0.1s
 [CV 3/5; 3841/3980] END leaf_size=39, n_neighbors=60;; score=0.957 total time=0.0s
 [CV 4/5; 3841/3980] START leaf_size=39, n_neighbors=60...
 [CV 5/5; 3843/3980] START leaf_size=39, n_neighbors=62...
 [CV 4/5; 3838/3980] END leaf_size=39, n_neighbors=57;; score=0.975 total time=0.1s
 [CV 5/5; 3838/3980] START leaf_size=39, n_neighbors=57...
 [CV 5/5; 3840/3980] END leaf_size=39, n_neighbors=59;; score=0.913 total time=0.1s
 [CV 1/5; 3841/3980] START leaf_size=39, n_neighbors=60...
 [CV 1/5; 3838/3980] END leaf_size=39, n_neighbors=57;; score=0.933 total time=0.1s
 [CV 4/5; 3844/3980] START leaf_size=39, n_neighbors=63...
 [CV 2/5; 3837/3980] END leaf_size=39, n_neighbors=56;; score=0.975 total time=0.1s
 [CV 3/5; 3839/3980] END leaf_size=39, n_neighbors=58;; score=0.955 total time=0.1s
 [CV 4/5; 3839/3980] START leaf_size=39, n_neighbors=58...
 [CV 2/5; 3840/3980] END leaf_size=39, n_neighbors=59;; score=0.975 total time=

```

0.1s
[CV 3/5; 3840/3980] START leaf_size=39, n_neighbors=59...
[CV 3/5; 3845/3980] START leaf_size=39, n_neighbors=64...
[CV 2/5; 3842/3980] END leaf_size=39, n_neighbors=61;; score=0.975 total time=
0.1s
[CV 3/5; 3842/3980] START leaf_size=39, n_neighbors=61...
[CV 1/5; 3843/3980] END leaf_size=39, n_neighbors=62;; score=0.927 total time=
0.1s
[CV 2/5; 3843/3980] START leaf_size=39, n_neighbors=62...
[CV 5/5; 3843/3980] END leaf_size=39, n_neighbors=62;; score=0.916 total time=
0.1s
[CV 1/5; 3844/3980] START leaf_size=39, n_neighbors=63...
[CV 5/5; 3838/3980] END leaf_size=39, n_neighbors=57;; score=0.910 total time=
0.1s
[CV 2/5; 3846/3980] START leaf_size=39, n_neighbors=65...
[CV 1/5; 3841/3980] END leaf_size=39, n_neighbors=60;; score=0.925 total time=
0.1s
[CV 2/5; 3841/3980] START leaf_size=39, n_neighbors=60...
[CV 4/5; 3841/3980] END leaf_size=39, n_neighbors=60;; score=0.975 total time=
0.1s
[CV 5/5; 3841/3980] START leaf_size=39, n_neighbors=60...
[CV 4/5; 3844/3980] END leaf_size=39, n_neighbors=63;; score=0.973 total time=
0.1s
[CV 5/5; 3844/3980] START leaf_size=39, n_neighbors=63...
[CV 4/5; 3839/3980] END leaf_size=39, n_neighbors=58;; score=0.976 total time=
0.1s
[CV 3/5; 3840/3980] END leaf_size=39, n_neighbors=59;; score=0.955 total time=
0.1s
[CV 1/5; 3847/3980] START leaf_size=39,
n_neighbors=66...[CV 5/5; 3847/3980] START leaf_size=39,
n_neighbors=66...

[CV 3/5; 3842/3980] END leaf_size=39, n_neighbors=61;; score=0.955 total time=
0.1s
[CV 4/5; 3842/3980] START leaf_size=39, n_neighbors=61...
[CV 2/5; 3843/3980] END leaf_size=39, n_neighbors=62;; score=0.973 total time=
0.1s
[CV 3/5; 3843/3980] START leaf_size=39, n_neighbors=62...
[CV 3/5; 3845/3980] END leaf_size=39, n_neighbors=64;; score=0.955 total time=
0.1s
[CV 4/5; 3845/3980] START leaf_size=39, n_neighbors=64...
[CV 1/5; 3844/3980] END leaf_size=39, n_neighbors=63;; score=0.927 total time=
0.1s
[CV 2/5; 3844/3980] START leaf_size=39, n_neighbors=63...
[CV 2/5; 3846/3980] END leaf_size=39, n_neighbors=65;; score=0.976 total time=
0.1s[CV 2/5; 3841/3980] END leaf_size=39, n_neighbors=60;; score=0.976 total
time= 0.1s

```

[CV 3/5; 3846/3980] START leaf_size=39, n_neighbors=65...
 [CV 4/5; 3848/3980] START leaf_size=39, n_neighbors=67...
 [CV 1/5; 3847/3980] END leaf_size=39, n_neighbors=66;; score=0.925 total time=0.1s
 [CV 2/5; 3847/3980] START leaf_size=39, n_neighbors=66...
 [CV 5/5; 3844/3980] END leaf_size=39, n_neighbors=63;; score=0.916 total time=0.1s
 [CV 1/5; 3845/3980] START leaf_size=39, n_neighbors=64...
 [CV 3/5; 3843/3980] END leaf_size=39, n_neighbors=62;; score=0.957 total time=0.1s
 [CV 4/5; 3843/3980] START leaf_size=39, n_neighbors=62...
 [CV 5/5; 3841/3980] END leaf_size=39, n_neighbors=60;; score=0.919 total time=0.1s
 [CV 1/5; 3842/3980] START leaf_size=39, n_neighbors=61...
 [CV 4/5; 3842/3980] END leaf_size=39, n_neighbors=61;; score=0.973 total time=0.1s
 [CV 5/5; 3842/3980] START leaf_size=39, n_neighbors=61...
 [CV 4/5; 3848/3980] END leaf_size=39, n_neighbors=67;; score=0.970 total time=0.1s
 [CV 5/5; 3848/3980] START leaf_size=39, n_neighbors=67...
 [CV 3/5; 3846/3980] END leaf_size=39, n_neighbors=65;; score=0.954 total time=0.1s
 [CV 2/5; 3844/3980] END leaf_size=39, n_neighbors=63;; score=0.972 total time= 0.1s

 [CV 3/5; 3844/3980] START leaf_size=39, n_neighbors=63...
 [CV 4/5; 3846/3980] START leaf_size=39, n_neighbors=65...
 [CV 4/5; 3845/3980] END leaf_size=39, n_neighbors=64;; score=0.978 total time=0.1s
 [CV 5/5; 3845/3980] START leaf_size=39, n_neighbors=64...
 [CV 2/5; 3847/3980] END leaf_size=39, n_neighbors=66;; score=0.975 total time=0.1s
 [CV 3/5; 3847/3980] START leaf_size=39, n_neighbors=66...
 [CV 5/5; 3847/3980] END leaf_size=39, n_neighbors=66;; score=0.912 total time=0.1s
 [CV 1/5; 3848/3980] START leaf_size=39, n_neighbors=67...
 [CV 1/5; 3845/3980] END leaf_size=39, n_neighbors=64;; score=0.930 total time=0.1s
 [CV 2/5; 3845/3980] START leaf_size=39, n_neighbors=64...
 [CV 4/5; 3843/3980] END leaf_size=39, n_neighbors=62;; score=0.976 total time=0.1s
 [CV 3/5; 3849/3980] START leaf_size=39, n_neighbors=68...
 [CV 5/5; 3848/3980] END leaf_size=39, n_neighbors=67;; score=0.912 total time=0.1s
 [CV 1/5; 3849/3980] START leaf_size=39, n_neighbors=68...
 [CV 4/5; 3846/3980] END leaf_size=39, n_neighbors=65;; score=0.976 total time=0.1s
 [CV 5/5; 3846/3980] START leaf_size=39, n_neighbors=65...
 [CV 3/5; 3844/3980] END leaf_size=39, n_neighbors=63;; score=0.954 total time=

0.1s
 [CV 5/5; 3845/3980] END leaf_size=39, n_neighbors=64;; score=0.915 total time=
 0.1s
 [CV 1/5; 3846/3980] START leaf_size=39, n_neighbors=65...
 [CV 2/5; 3850/3980] START leaf_size=39, n_neighbors=69...
 [CV 3/5; 3847/3980] END leaf_size=39, n_neighbors=66;; score=0.957 total time=
 0.1s
 [CV 4/5; 3847/3980] START leaf_size=39, n_neighbors=66...
 [CV 2/5; 3845/3980] END leaf_size=39, n_neighbors=64;; score=0.975 total time=
 0.1s
 [CV 1/5; 3851/3980] START leaf_size=39, n_neighbors=70...
 [CV 3/5; 3849/3980] END leaf_size=39, n_neighbors=68;; score=0.961 total time=
 0.1s
 [CV 4/5; 3849/3980] START leaf_size=39, n_neighbors=68...
 [CV 1/5; 3842/3980] END leaf_size=39, n_neighbors=61;; score=0.930 total time=
 0.1s
 [CV 5/5; 3851/3980] START leaf_size=39, n_neighbors=70...
 [CV 5/5; 3842/3980] END leaf_size=39, n_neighbors=61;; score=0.913 total time=
 0.1s
 [CV 4/5; 3852/3980] START leaf_size=39, n_neighbors=71...
 [CV 1/5; 3849/3980] END leaf_size=39, n_neighbors=68;; score=0.927 total time=
 0.1s
 [CV 2/5; 3849/3980] START leaf_size=39, n_neighbors=68...
 [CV 1/5; 3848/3980] END leaf_size=39, n_neighbors=67;; score=0.928 total time=
 0.1s
 [CV 2/5; 3848/3980] START leaf_size=39, n_neighbors=67...
 [CV 5/5; 3846/3980] END leaf_size=39, n_neighbors=65;; score=0.912 total time=
 0.1s
 [CV 2/5; 3850/3980] END leaf_size=39, n_neighbors=69;; score=0.978 total time=
 0.1s[CV 3/5; 3853/3980] START leaf_size=39,
 n_neighbors=72...

 [CV 3/5; 3850/3980] START leaf_size=39, n_neighbors=69...
 [CV 1/5; 3846/3980] END leaf_size=39, n_neighbors=65;; score=0.931 total time=
 0.1s
 [CV 2/5; 3854/3980] START leaf_size=39, n_neighbors=73...
 [CV 4/5; 3847/3980] END leaf_size=39, n_neighbors=66;; score=0.973 total time=
 0.1s
 [CV 1/5; 3855/3980] START leaf_size=39, n_neighbors=74...
 [CV 1/5; 3851/3980] END leaf_size=39, n_neighbors=70;; score=0.931 total time=
 0.1s
 [CV 4/5; 3849/3980] END leaf_size=39, n_neighbors=68;; score=0.969 total time=
 0.1s
 [CV 2/5; 3851/3980] START leaf_size=39, n_neighbors=70...
 [CV 5/5; 3849/3980] START leaf_size=39, n_neighbors=68...
 [CV 5/5; 3851/3980] END leaf_size=39, n_neighbors=70;; score=0.918 total time=
 0.1s
 [CV 1/5; 3852/3980] START leaf_size=39, n_neighbors=71...

[CV 4/5; 3852/3980] END leaf_size=39, n_neighbors=71;; score=0.969 total time=0.1s
 [CV 5/5; 3852/3980] START leaf_size=39, n_neighbors=71...
 [CV 2/5; 3849/3980] END leaf_size=39, n_neighbors=68;; score=0.979 total time=0.1s
 [CV 5/5; 3855/3980] START leaf_size=39, n_neighbors=74...
 [CV 3/5; 3853/3980] END leaf_size=39, n_neighbors=72;; score=0.964 total time=0.1s
 [CV 4/5; 3853/3980] START leaf_size=39, n_neighbors=72...
 [CV 3/5; 3850/3980] END leaf_size=39, n_neighbors=69;; score=0.961 total time=0.1s
 [CV 4/5; 3850/3980] START leaf_size=39, n_neighbors=69...
 [CV 2/5; 3848/3980] END leaf_size=39, n_neighbors=67;; score=0.978 total time=0.1s
 [CV 3/5; 3848/3980] START leaf_size=39, n_neighbors=67...
 [CV 2/5; 3854/3980] END leaf_size=39, n_neighbors=73;; score=0.975 total time=0.1s
 [CV 3/5; 3854/3980] START leaf_size=39, n_neighbors=73...
 [CV 5/5; 3849/3980] END leaf_size=39, n_neighbors=68;; score=0.913 total time=0.0s
 [CV 1/5; 3850/3980] START leaf_size=39, n_neighbors=69...
 [CV 1/5; 3855/3980] END leaf_size=39, n_neighbors=74;; score=0.936 total time=0.1s
 [CV 2/5; 3855/3980] START leaf_size=39, n_neighbors=74...
 [CV 2/5; 3851/3980] END leaf_size=39, n_neighbors=70;; score=0.979 total time=0.1s
 [CV 3/5; 3851/3980] START leaf_size=39, n_neighbors=70...
 [CV 1/5; 3852/3980] END leaf_size=39, n_neighbors=71;; score=0.931 total time=0.1s
 [CV 2/5; 3852/3980] START leaf_size=39, n_neighbors=71...
 [CV 5/5; 3852/3980] END leaf_size=39, n_neighbors=71;; score=0.912 total time=0.1s
 [CV 1/5; 3853/3980] START leaf_size=39, n_neighbors=72...
 [CV 5/5; 3855/3980] END leaf_size=39, n_neighbors=74;; score=0.909 total time=0.1s
 [CV 1/5; 3856/3980] START leaf_size=39, n_neighbors=75...
 [CV 4/5; 3853/3980] END leaf_size=39, n_neighbors=72;; score=0.967 total time=0.1s
 [CV 5/5; 3853/3980] START leaf_size=39, n_neighbors=72...
 [CV 4/5; 3850/3980] END leaf_size=39, n_neighbors=69;; score=0.967 total time=0.1s
 [CV 5/5; 3850/3980] START leaf_size=39, n_neighbors=69...
 [CV 3/5; 3848/3980] END leaf_size=39, n_neighbors=67;; score=0.960 total time=0.1s
 [CV 1/5; 3850/3980] END leaf_size=39, n_neighbors=69;; score=0.930 total time=0.0s
 [CV 3/5; 3854/3980] END leaf_size=39, n_neighbors=73;; score=0.964 total time= 0.1s

[CV 4/5; 3854/3980] START leaf_size=39, n_neighbors=73...
 [CV 4/5; 3856/3980] START leaf_size=39, n_neighbors=75...
 [CV 3/5; 3857/3980] START leaf_size=39, n_neighbors=76...
 [CV 2/5; 3855/3980] END leaf_size=39, n_neighbors=74;; score=0.976 total time=0.1s
 [CV 3/5; 3855/3980] START leaf_size=39, n_neighbors=74...
 [CV 3/5; 3851/3980] END leaf_size=39, n_neighbors=70;; score=0.963 total time=0.1s
 [CV 4/5; 3851/3980] START leaf_size=39, n_neighbors=70...
 [CV 2/5; 3852/3980] END leaf_size=39, n_neighbors=71;; score=0.978 total time=0.1s
 [CV 3/5; 3852/3980] START leaf_size=39, n_neighbors=71...
 [CV 1/5; 3856/3980] END leaf_size=39, n_neighbors=75;; score=0.936 total time=0.0s
 [CV 2/5; 3856/3980] START leaf_size=39, n_neighbors=75...
 [CV 1/5; 3853/3980] END leaf_size=39, n_neighbors=72;; score=0.930 total time=0.1s
 [CV 2/5; 3853/3980] START leaf_size=39, n_neighbors=72...
 [CV 5/5; 3853/3980] END leaf_size=39, n_neighbors=72;; score=0.909 total time=0.1s
 [CV 1/5; 3854/3980] START leaf_size=39, n_neighbors=73...
 [CV 5/5; 3850/3980] END leaf_size=39, n_neighbors=69;; score=0.912 total time=0.1s
 [CV 2/5; 3858/3980] START leaf_size=39, n_neighbors=77...
 [CV 3/5; 3857/3980] END leaf_size=39, n_neighbors=76;; score=0.967 total time=0.1s
 [CV 4/5; 3857/3980] START leaf_size=39, n_neighbors=76...
 [CV 4/5; 3854/3980] END leaf_size=39, n_neighbors=73;; score=0.969 total time=0.1s
 [CV 5/5; 3854/3980] START leaf_size=39, n_neighbors=73...
 [CV 4/5; 3856/3980] END leaf_size=39, n_neighbors=75;; score=0.964 total time=0.1s
 [CV 5/5; 3856/3980] START leaf_size=39, n_neighbors=75...
 [CV 3/5; 3855/3980] END leaf_size=39, n_neighbors=74;; score=0.966 total time=0.1s
 [CV 4/5; 3855/3980] START leaf_size=39, n_neighbors=74...
 [CV 2/5; 3856/3980] END leaf_size=39, n_neighbors=75;; score=0.975 total time=0.0s
 [CV 3/5; 3856/3980] START leaf_size=39, n_neighbors=75...
 [CV 4/5; 3851/3980] END leaf_size=39, n_neighbors=70;; score=0.970 total time=0.1s
 [CV 1/5; 3859/3980] START leaf_size=39, n_neighbors=78...
 [CV 3/5; 3852/3980] END leaf_size=39, n_neighbors=71;; score=0.966 total time=0.1s
 [CV 5/5; 3859/3980] START leaf_size=39, n_neighbors=78...
 [CV 2/5; 3853/3980] END leaf_size=39, n_neighbors=72;; score=0.976 total time=0.1s
 [CV 4/5; 3860/3980] START leaf_size=39, n_neighbors=79...

[CV 1/5; 3854/3980] END leaf_size=39, n_neighbors=73;; score=0.936 total time=0.1s
 [CV 3/5; 3861/3980] START leaf_size=39, n_neighbors=80...
 [CV 2/5; 3858/3980] END leaf_size=39, n_neighbors=77;; score=0.976 total time=0.1s
 [CV 3/5; 3858/3980] START leaf_size=39, n_neighbors=77...
 [CV 4/5; 3857/3980] END leaf_size=39, n_neighbors=76;; score=0.967 total time=0.1s
 [CV 5/5; 3857/3980] START leaf_size=39, n_neighbors=76...
 [CV 5/5; 3854/3980] END leaf_size=39, n_neighbors=73;; score=0.918 total time=0.1s
 [CV 2/5; 3862/3980] START leaf_size=39, n_neighbors=81...
 [CV 3/5; 3856/3980] END leaf_size=39, n_neighbors=75;; score=0.964 total time=0.0s
 [CV 1/5; 3863/3980] START leaf_size=39, n_neighbors=82...
 [CV 4/5; 3855/3980] END leaf_size=39, n_neighbors=74;; score=0.964 total time=0.1s
 [CV 5/5; 3863/3980] START leaf_size=39, n_neighbors=82...
 [CV 5/5; 3856/3980] END leaf_size=39, n_neighbors=75;; score=0.909 total time=0.1s
 [CV 1/5; 3857/3980] START leaf_size=39, n_neighbors=76...
 [CV 1/5; 3859/3980] END leaf_size=39, n_neighbors=78;; score=0.933 total time=0.1s
 [CV 2/5; 3859/3980] START leaf_size=39, n_neighbors=78...
 [CV 5/5; 3859/3980] END leaf_size=39, n_neighbors=78;; score=0.909 total time=0.1s
 [CV 1/5; 3860/3980] START leaf_size=39, n_neighbors=79...
 [CV 4/5; 3860/3980] END leaf_size=39, n_neighbors=79;; score=0.970 total time=0.1s
 [CV 5/5; 3860/3980] START leaf_size=39, n_neighbors=79...
 [CV 3/5; 3861/3980] END leaf_size=39, n_neighbors=80;; score=0.963 total time=0.1s
 [CV 4/5; 3861/3980] START leaf_size=39, n_neighbors=80...
 [CV 3/5; 3858/3980] END leaf_size=39, n_neighbors=77;; score=0.969 total time=0.1s
 [CV 4/5; 3858/3980] START leaf_size=39, n_neighbors=77...
 [CV 5/5; 3857/3980] END leaf_size=39, n_neighbors=76;; score=0.910 total time=0.1s
 [CV 1/5; 3858/3980] START leaf_size=39, n_neighbors=77...
 [CV 1/5; 3863/3980] END leaf_size=39, n_neighbors=82;; score=0.931 total time=0.0s
 [CV 2/5; 3863/3980] START leaf_size=39, n_neighbors=82...
 [CV 2/5; 3862/3980] END leaf_size=39, n_neighbors=81;; score=0.978 total time=0.1s
 [CV 3/5; 3862/3980] START leaf_size=39, n_neighbors=81...
 [CV 5/5; 3863/3980] END leaf_size=39, n_neighbors=82;; score=0.898 total time=0.1s
 [CV 1/5; 3864/3980] START leaf_size=39, n_neighbors=83...

[CV 2/5; 3859/3980] END leaf_size=39, n_neighbors=78;; score=0.978 total time=0.1s
 [CV 3/5; 3859/3980] START leaf_size=39, n_neighbors=78..
 [CV 1/5; 3857/3980] END leaf_size=39, n_neighbors=76;; score=0.936 total time=0.1s
 [CV 2/5; 3857/3980] START leaf_size=39, n_neighbors=76..
 [CV 1/5; 3860/3980] END leaf_size=39, n_neighbors=79;; score=0.933 total time=0.1s
 [CV 2/5; 3860/3980] START leaf_size=39, n_neighbors=79..
 [CV 5/5; 3860/3980] END leaf_size=39, n_neighbors=79;; score=0.904 total time=0.1s
 [CV 1/5; 3861/3980] START leaf_size=39, n_neighbors=80..
 [CV 4/5; 3861/3980] END leaf_size=39, n_neighbors=80;; score=0.969 total time=0.1s
 [CV 5/5; 3861/3980] START leaf_size=39, n_neighbors=80..
 [CV 4/5; 3858/3980] END leaf_size=39, n_neighbors=77;; score=0.967 total time=0.1s
 [CV 5/5; 3858/3980] START leaf_size=39, n_neighbors=77..
 [CV 2/5; 3863/3980] END leaf_size=39, n_neighbors=82;; score=0.978 total time=0.0s
 [CV 3/5; 3863/3980] START leaf_size=39, n_neighbors=82..
 [CV 1/5; 3858/3980] END leaf_size=39, n_neighbors=77;; score=0.934 total time=0.1s
 [CV 4/5; 3864/3980] START leaf_size=39, n_neighbors=83..
 [CV 3/5; 3862/3980] END leaf_size=39, n_neighbors=81;; score=0.963 total time=0.1s
 [CV 4/5; 3862/3980] START leaf_size=39, n_neighbors=81..
 [CV 1/5; 3864/3980] END leaf_size=39, n_neighbors=83;; score=0.927 total time=0.1s
 [CV 2/5; 3864/3980] START leaf_size=39, n_neighbors=83..
 [CV 3/5; 3859/3980] END leaf_size=39, n_neighbors=78;; score=0.966 total time=0.1s
 [CV 4/5; 3859/3980] START leaf_size=39, n_neighbors=78..
 [CV 2/5; 3857/3980] END leaf_size=39, n_neighbors=76;; score=0.976 total time=0.1s
 [CV 2/5; 3860/3980] END leaf_size=39, n_neighbors=79;; score=0.975 total time=0.1s
 [CV 3/5; 3860/3980] START leaf_size=39, n_neighbors=79..
 [CV 3/5; 3865/3980] START leaf_size=39, n_neighbors=84..
 [CV 1/5; 3861/3980] END leaf_size=39, n_neighbors=80;; score=0.931 total time=0.1s
 [CV 2/5; 3861/3980] START leaf_size=39, n_neighbors=80..
 [CV 5/5; 3861/3980] END leaf_size=39, n_neighbors=80;; score=0.903 total time=0.1s
 [CV 1/5; 3862/3980] START leaf_size=39, n_neighbors=81..
 [CV 3/5; 3863/3980] END leaf_size=39, n_neighbors=82;; score=0.967 total time=0.1s
 [CV 4/5; 3863/3980] START leaf_size=39, n_neighbors=82...

[CV 5/5; 3858/3980] END leaf_size=39, n_neighbors=77;; score=0.904 total time=0.1s
 [CV 4/5; 3864/3980] END leaf_size=39, n_neighbors=83;; score=0.969 total time=0.1s
 [CV 5/5; 3864/3980] START leaf_size=39, n_neighbors=83...
 [CV 2/5; 3866/3980] START leaf_size=39, n_neighbors=85...
 [CV 4/5; 3862/3980] END leaf_size=39, n_neighbors=81;; score=0.970 total time=0.1s
 [CV 5/5; 3862/3980] START leaf_size=39, n_neighbors=81...
 [CV 2/5; 3864/3980] END leaf_size=39, n_neighbors=83;; score=0.978 total time=0.1s
 [CV 3/5; 3864/3980] START leaf_size=39, n_neighbors=83...
 [CV 4/5; 3859/3980] END leaf_size=39, n_neighbors=78;; score=0.967 total time=0.1s
 [CV 1/5; 3867/3980] START leaf_size=39, n_neighbors=86...
 [CV 3/5; 3860/3980] END leaf_size=39, n_neighbors=79;; score=0.964 total time=0.1s
 [CV 5/5; 3867/3980] START leaf_size=39, n_neighbors=86...
 [CV 2/5; 3861/3980] END leaf_size=39, n_neighbors=80;; score=0.976 total time=0.1s
 [CV 3/5; 3865/3980] END leaf_size=39, n_neighbors=84;; score=0.967 total time=0.1s
 [CV 4/5; 3865/3980] START leaf_size=39, n_neighbors=84...
 [CV 4/5; 3868/3980] START leaf_size=39, n_neighbors=87...
 [CV 4/5; 3863/3980] END leaf_size=39, n_neighbors=82;; score=0.970 total time=0.1s
 [CV 3/5; 3869/3980] START leaf_size=39, n_neighbors=88...
 [CV 1/5; 3862/3980] END leaf_size=39, n_neighbors=81;; score=0.931 total time=0.1s
 [CV 2/5; 3870/3980] START leaf_size=39, n_neighbors=89...
 [CV 2/5; 3866/3980] END leaf_size=39, n_neighbors=85;; score=0.975 total time=0.1s
 [CV 3/5; 3866/3980] START leaf_size=39, n_neighbors=85...
 [CV 5/5; 3864/3980] END leaf_size=39, n_neighbors=83;; score=0.895 total time=0.1s
 [CV 1/5; 3865/3980] START leaf_size=39, n_neighbors=84...
 [CV 5/5; 3862/3980] END leaf_size=39, n_neighbors=81;; score=0.894 total time=0.1s
 [CV 1/5; 3871/3980] START leaf_size=39, n_neighbors=90...
 [CV 3/5; 3864/3980] END leaf_size=39, n_neighbors=83;; score=0.964 total time=0.1s
 [CV 5/5; 3871/3980] START leaf_size=39, n_neighbors=90...
 [CV 1/5; 3867/3980] END leaf_size=39, n_neighbors=86;; score=0.930 total time=0.1s
 [CV 2/5; 3867/3980] START leaf_size=39, n_neighbors=86...
 [CV 5/5; 3867/3980] END leaf_size=39, n_neighbors=86;; score=0.904 total time=0.1s
 [CV 1/5; 3868/3980] START leaf_size=39, n_neighbors=87...

[CV 4/5; 3868/3980] END leaf_size=39, n_neighbors=87;; score=0.967 total time=0.1s
 [CV 5/5; 3868/3980] START leaf_size=39, n_neighbors=87...
 [CV 3/5; 3866/3980] END leaf_size=39, n_neighbors=85;; score=0.966 total time=0.0s
 [CV 4/5; 3866/3980] START leaf_size=39, n_neighbors=85...
 [CV 4/5; 3865/3980] END leaf_size=39, n_neighbors=84;; score=0.970 total time=0.1s
 [CV 5/5; 3865/3980] START leaf_size=39, n_neighbors=84...
 [CV 3/5; 3869/3980] END leaf_size=39, n_neighbors=88;; score=0.969 total time=0.1s
 [CV 4/5; 3869/3980] START leaf_size=39, n_neighbors=88...
 [CV 2/5; 3870/3980] END leaf_size=39, n_neighbors=89;; score=0.978 total time=0.1s
 [CV 3/5; 3870/3980] START leaf_size=39, n_neighbors=89...
 [CV 1/5; 3865/3980] END leaf_size=39, n_neighbors=84;; score=0.931 total time=0.1s
 [CV 2/5; 3865/3980] START leaf_size=39, n_neighbors=84...
 [CV 1/5; 3871/3980] END leaf_size=39, n_neighbors=90;; score=0.930 total time=0.1s
 [CV 2/5; 3871/3980] START leaf_size=39, n_neighbors=90...
 [CV 5/5; 3871/3980] END leaf_size=39, n_neighbors=90;; score=0.913 total time=0.1s
 [CV 1/5; 3872/3980] START leaf_size=39, n_neighbors=91...
 [CV 2/5; 3867/3980] END leaf_size=39, n_neighbors=86;; score=0.976 total time=0.1s
 [CV 3/5; 3867/3980] START leaf_size=39, n_neighbors=86...
 [CV 4/5; 3866/3980] END leaf_size=39, n_neighbors=85;; score=0.967 total time=0.0s
 [CV 5/5; 3866/3980] START leaf_size=39, n_neighbors=85...
 [CV 1/5; 3868/3980] END leaf_size=39, n_neighbors=87;; score=0.930 total time=0.1s
 [CV 2/5; 3868/3980] START leaf_size=39, n_neighbors=87...
 [CV 5/5; 3868/3980] END leaf_size=39, n_neighbors=87;; score=0.903 total time=0.1s
 [CV 1/5; 3869/3980] START leaf_size=39, n_neighbors=88...
 [CV 5/5; 3865/3980] END leaf_size=39, n_neighbors=84;; score=0.900 total time=0.1s
 [CV 1/5; 3866/3980] START leaf_size=39, n_neighbors=85...
 [CV 4/5; 3869/3980] END leaf_size=39, n_neighbors=88;; score=0.964 total time=0.1s
 [CV 5/5; 3869/3980] START leaf_size=39, n_neighbors=88...
 [CV 2/5; 3865/3980] END leaf_size=39, n_neighbors=84;; score=0.978 total time=0.1s
 [CV 4/5; 3872/3980] START leaf_size=39, n_neighbors=91...
 [CV 3/5; 3870/3980] END leaf_size=39, n_neighbors=89;; score=0.964 total time=0.1s
 [CV 4/5; 3870/3980] START leaf_size=39, n_neighbors=89...

[CV 2/5; 3871/3980] END leaf_size=39, n_neighbors=90;; score=0.976 total time=0.1s
 [CV 3/5; 3871/3980] START leaf_size=39, n_neighbors=90...
 [CV 1/5; 3872/3980] END leaf_size=39, n_neighbors=91;; score=0.927 total time=0.1s
 [CV 2/5; 3872/3980] START leaf_size=39, n_neighbors=91...
 [CV 5/5; 3866/3980] END leaf_size=39, n_neighbors=85;; score=0.900 total time=0.0s
 [CV 3/5; 3873/3980] START leaf_size=39, n_neighbors=92...
 [CV 3/5; 3867/3980] END leaf_size=39, n_neighbors=86;; score=0.967 total time=0.1s
 [CV 4/5; 3867/3980] START leaf_size=39, n_neighbors=86...
 [CV 2/5; 3868/3980] END leaf_size=39, n_neighbors=87;; score=0.978 total time=0.1s
 [CV 3/5; 3868/3980] START leaf_size=39, n_neighbors=87...
 [CV 1/5; 3869/3980] END leaf_size=39, n_neighbors=88;; score=0.933 total time=0.1s
 [CV 2/5; 3869/3980] START leaf_size=39, n_neighbors=88...
 [CV 5/5; 3869/3980] END leaf_size=39, n_neighbors=88;; score=0.907 total time=0.1s
 [CV 1/5; 3870/3980] START leaf_size=39, n_neighbors=89...
 [CV 4/5; 3872/3980] END leaf_size=39, n_neighbors=91;; score=0.966 total time=0.1s
 [CV 5/5; 3872/3980] START leaf_size=39, n_neighbors=91...
 [CV 4/5; 3870/3980] END leaf_size=39, n_neighbors=89;; score=0.967 total time=0.1s
 [CV 1/5; 3866/3980] END leaf_size=39, n_neighbors=85;; score=0.934 total time=0.1s
 [CV 5/5; 3870/3980] START leaf_size=39, n_neighbors=89...
 [CV 2/5; 3874/3980] START leaf_size=39, n_neighbors=93...
 [CV 3/5; 3871/3980] END leaf_size=39, n_neighbors=90;; score=0.969 total time=0.1s
 [CV 4/5; 3871/3980] START leaf_size=39, n_neighbors=90...
 [CV 3/5; 3873/3980] END leaf_size=39, n_neighbors=92;; score=0.973 total time=0.0s
 [CV 4/5; 3873/3980] START leaf_size=39, n_neighbors=92...
 [CV 2/5; 3872/3980] END leaf_size=39, n_neighbors=91;; score=0.976 total time=0.1s
 [CV 3/5; 3872/3980] START leaf_size=39, n_neighbors=91...
 [CV 4/5; 3867/3980] END leaf_size=39, n_neighbors=86;; score=0.964 total time=0.1s
 [CV 3/5; 3868/3980] END leaf_size=39, n_neighbors=87;; score=0.969 total time=0.1s
 [CV 1/5; 3875/3980] START leaf_size=39, n_neighbors=94...
 [CV 5/5; 3875/3980] START leaf_size=39, n_neighbors=94...
 [CV 2/5; 3869/3980] END leaf_size=39, n_neighbors=88;; score=0.978 total time=0.1s
 [CV 4/5; 3876/3980] START leaf_size=39, n_neighbors=95...

[CV 1/5; 3870/3980] END leaf_size=39, n_neighbors=89;; score=0.930 total time=0.1s
 [CV 3/5; 3877/3980] START leaf_size=39, n_neighbors=96...
 [CV 5/5; 3872/3980] END leaf_size=39, n_neighbors=91;; score=0.909 total time=0.1s
 [CV 1/5; 3873/3980] START leaf_size=39, n_neighbors=92...
 [CV 5/5; 3870/3980] END leaf_size=39, n_neighbors=89;; score=0.903 total time=0.1s
 [CV 2/5; 3878/3980] START leaf_size=39, n_neighbors=97...
 [CV 2/5; 3874/3980] END leaf_size=39, n_neighbors=93;; score=0.978 total time=0.1s
 [CV 3/5; 3874/3980] START leaf_size=39, n_neighbors=93...
 [CV 4/5; 3873/3980] END leaf_size=39, n_neighbors=92;; score=0.967 total time=0.1s
 [CV 5/5; 3873/3980] START leaf_size=39, n_neighbors=92...
 [CV 4/5; 3871/3980] END leaf_size=39, n_neighbors=90;; score=0.967 total time=0.1s
 [CV 1/5; 3879/3980] START leaf_size=39, n_neighbors=98...
 [CV 3/5; 3872/3980] END leaf_size=39, n_neighbors=91;; score=0.969 total time=0.1s
 [CV 5/5; 3879/3980] START leaf_size=39, n_neighbors=98...
 [CV 5/5; 3875/3980] END leaf_size=39, n_neighbors=94;; score=0.907 total time=0.1s
 [CV 1/5; 3876/3980] START leaf_size=39, n_neighbors=95...
 [CV 1/5; 3875/3980] END leaf_size=39, n_neighbors=94;; score=0.925 total time=0.1s
 [CV 2/5; 3875/3980] START leaf_size=39, n_neighbors=94...
 [CV 4/5; 3876/3980] END leaf_size=39, n_neighbors=95;; score=0.970 total time=0.1s
 [CV 5/5; 3876/3980] START leaf_size=39, n_neighbors=95...
 [CV 1/5; 3873/3980] END leaf_size=39, n_neighbors=92;; score=0.925 total time=0.1s
 [CV 2/5; 3873/3980] START leaf_size=39, n_neighbors=92...
 [CV 3/5; 3877/3980] END leaf_size=39, n_neighbors=96;; score=0.976 total time=0.1s
 [CV 4/5; 3877/3980] START leaf_size=39, n_neighbors=96...
 [CV 2/5; 3878/3980] END leaf_size=39, n_neighbors=97;; score=0.978 total time=0.1s
 [CV 3/5; 3878/3980] START leaf_size=39, n_neighbors=97...
 [CV 5/5; 3873/3980] END leaf_size=39, n_neighbors=92;; score=0.906 total time=0.0s
 [CV 1/5; 3874/3980] START leaf_size=39, n_neighbors=93...
 [CV 3/5; 3874/3980] END leaf_size=39, n_neighbors=93;; score=0.969 total time=0.1s
 [CV 4/5; 3874/3980] START leaf_size=39, n_neighbors=93...
 [CV 1/5; 3879/3980] END leaf_size=39, n_neighbors=98;; score=0.927 total time=0.1s
 [CV 2/5; 3879/3980] START leaf_size=39, n_neighbors=98...

[CV 5/5; 3879/3980] END leaf_size=39, n_neighbors=98;; score=0.906 total time=0.1s
 [CV 1/5; 3880/3980] START leaf_size=39, n_neighbors=99...
 [CV 1/5; 3876/3980] END leaf_size=39, n_neighbors=95;; score=0.927 total time=0.1s
 [CV 2/5; 3876/3980] START leaf_size=39, n_neighbors=95...
 [CV 2/5; 3875/3980] END leaf_size=39, n_neighbors=94;; score=0.975 total time=0.1s
 [CV 5/5; 3876/3980] END leaf_size=39, n_neighbors=95;; score=0.907 total time= 0.1s

 [CV 1/5; 3877/3980] START leaf_size=39, n_neighbors=96...
 [CV 3/5; 3875/3980] START leaf_size=39, n_neighbors=94...
 [CV 1/5; 3874/3980] END leaf_size=39, n_neighbors=93;; score=0.925 total time=0.0s
 [CV 2/5; 3873/3980] END leaf_size=39, n_neighbors=92;; score=0.978 total time=0.1s
 [CV 4/5; 3880/3980] START leaf_size=39, n_neighbors=99...
 [CV 3/5; 3881/3980] START leaf_size=39, n_neighbors=100...
 [CV 4/5; 3877/3980] END leaf_size=39, n_neighbors=96;; score=0.970 total time=0.1s
 [CV 5/5; 3877/3980] START leaf_size=39, n_neighbors=96...
 [CV 3/5; 3878/3980] END leaf_size=39, n_neighbors=97;; score=0.973 total time=0.1s
 [CV 4/5; 3878/3980] START leaf_size=39, n_neighbors=97...
 [CV 4/5; 3874/3980] END leaf_size=39, n_neighbors=93;; score=0.972 total time=0.1s
 [CV 5/5; 3874/3980] START leaf_size=39, n_neighbors=93...
 [CV 2/5; 3879/3980] END leaf_size=39, n_neighbors=98;; score=0.976 total time=0.1s
 [CV 3/5; 3879/3980] START leaf_size=39, n_neighbors=98...
 [CV 1/5; 3880/3980] END leaf_size=39, n_neighbors=99;; score=0.925 total time=0.1s
 [CV 2/5; 3880/3980] START leaf_size=39, n_neighbors=99...
 [CV 2/5; 3876/3980] END leaf_size=39, n_neighbors=95;; score=0.976 total time=0.1s
 [CV 3/5; 3876/3980] START leaf_size=39, n_neighbors=95...
 [CV 4/5; 3880/3980] END leaf_size=39, n_neighbors=99;; score=0.972 total time=0.1s
 [CV 5/5; 3880/3980] START leaf_size=39, n_neighbors=99...
 [CV 1/5; 3877/3980] END leaf_size=39, n_neighbors=96;; score=0.928 total time=0.1s
 [CV 2/5; 3877/3980] START leaf_size=39, n_neighbors=96...
 [CV 3/5; 3875/3980] END leaf_size=39, n_neighbors=94;; score=0.976 total time=0.1s
 [CV 4/5; 3875/3980] START leaf_size=39, n_neighbors=94...
 [CV 3/5; 3881/3980] END leaf_size=39, n_neighbors=100;; score=0.976 total time=0.1s
 [CV 4/5; 3881/3980] START leaf_size=39, n_neighbors=100...

[CV 4/5; 3878/3980] END leaf_size=39, n_neighbors=97;; score=0.972 total time=0.1s
 [CV 5/5; 3878/3980] START leaf_size=39, n_neighbors=97...
 [CV 5/5; 3877/3980] END leaf_size=39, n_neighbors=96;; score=0.910 total time=0.1s
 [CV 1/5; 3878/3980] START leaf_size=39, n_neighbors=97...
 [CV 5/5; 3874/3980] END leaf_size=39, n_neighbors=93;; score=0.909 total time=0.1s
 [CV 2/5; 3882/3980] START leaf_size=39, n_neighbors=101...
 [CV 3/5; 3879/3980] END leaf_size=39, n_neighbors=98;; score=0.976 total time=0.1s
 [CV 4/5; 3879/3980] START leaf_size=39, n_neighbors=98...
 [CV 2/5; 3880/3980] END leaf_size=39, n_neighbors=99;; score=0.978 total time=0.1s
 [CV 3/5; 3880/3980] START leaf_size=39, n_neighbors=99...
 [CV 5/5; 3880/3980] END leaf_size=39, n_neighbors=99;; score=0.903 total time=0.1s
 [CV 1/5; 3881/3980] START leaf_size=39, n_neighbors=100...
 [CV 2/5; 3877/3980] END leaf_size=39, n_neighbors=96;; score=0.978 total time=0.1s
 [CV 1/5; 3883/3980] START leaf_size=39, n_neighbors=102...
 [CV 4/5; 3881/3980] END leaf_size=39, n_neighbors=100;; score=0.970 total time=0.1s
 [CV 5/5; 3881/3980] START leaf_size=39, n_neighbors=100...
 [CV 1/5; 3878/3980] END leaf_size=39, n_neighbors=97;; score=0.927 total time=0.1s
 [CV 5/5; 3883/3980] START leaf_size=39, n_neighbors=102...
 [CV 3/5; 3876/3980] END leaf_size=39, n_neighbors=95;; score=0.973 total time=0.1s
 [CV 4/5; 3884/3980] START leaf_size=39, n_neighbors=103...
 [CV 4/5; 3875/3980] END leaf_size=39, n_neighbors=94;; score=0.966 total time=0.1s
 [CV 3/5; 3885/3980] START leaf_size=39, n_neighbors=104...
 [CV 3/5; 3880/3980] END leaf_size=39, n_neighbors=99;; score=0.978 total time=0.1s
 [CV 4/5; 3879/3980] END leaf_size=39, n_neighbors=98;; score=0.970 total time=0.1s
 [CV 2/5; 3886/3980] START leaf_size=39, n_neighbors=105...
 [CV 1/5; 3887/3980] START leaf_size=39, n_neighbors=106...
 [CV 2/5; 3882/3980] END leaf_size=39, n_neighbors=101;; score=0.975 total time=0.1s
 [CV 3/5; 3882/3980] START leaf_size=39, n_neighbors=101...
 [CV 5/5; 3878/3980] END leaf_size=39, n_neighbors=97;; score=0.898 total time=0.1s
 [CV 5/5; 3887/3980] START leaf_size=39, n_neighbors=106...
 [CV 1/5; 3881/3980] END leaf_size=39, n_neighbors=100;; score=0.925 total time=0.1s
 [CV 2/5; 3881/3980] START leaf_size=39, n_neighbors=100...

[CV 1/5; 3883/3980] END leaf_size=39, n_neighbors=102;; score=0.927 total time=0.1s
 [CV 2/5; 3883/3980] START leaf_size=39, n_neighbors=102...
 [CV 3/5; 3885/3980] END leaf_size=39, n_neighbors=104;; score=0.979 total time=0.1s
 [CV 4/5; 3885/3980] START leaf_size=39, n_neighbors=104...
 [CV 5/5; 3883/3980] END leaf_size=39, n_neighbors=102;; score=0.900 total time=0.1s
 [CV 1/5; 3884/3980] START leaf_size=39, n_neighbors=103...
 [CV 4/5; 3884/3980] END leaf_size=39, n_neighbors=103;; score=0.969 total time=0.1s
 [CV 5/5; 3884/3980] START leaf_size=39, n_neighbors=103...
 [CV 5/5; 3881/3980] END leaf_size=39, n_neighbors=100;; score=0.906 total time=0.1s
 [CV 1/5; 3882/3980] START leaf_size=39, n_neighbors=101...
 [CV 1/5; 3887/3980] END leaf_size=39, n_neighbors=106;; score=0.925 total time=0.1s
 [CV 2/5; 3887/3980] START leaf_size=39, n_neighbors=106...
 [CV 2/5; 3886/3980] END leaf_size=39, n_neighbors=105;; score=0.976 total time=0.1s
 [CV 3/5; 3886/3980] START leaf_size=39, n_neighbors=105...
 [CV 2/5; 3881/3980] END leaf_size=39, n_neighbors=100;; score=0.976 total time=0.1s
 [CV 4/5; 3888/3980] START leaf_size=39, n_neighbors=107...
 [CV 2/5; 3883/3980] END leaf_size=39, n_neighbors=102;; score=0.976 total time=0.1s
 [CV 3/5; 3883/3980] START leaf_size=39, n_neighbors=102...
 [CV 3/5; 3882/3980] END leaf_size=39, n_neighbors=101;; score=0.978 total time=0.1s
 [CV 4/5; 3882/3980] START leaf_size=39, n_neighbors=101...
 [CV 5/5; 3887/3980] END leaf_size=39, n_neighbors=106;; score=0.900 total time=0.1s
 [CV 1/5; 3888/3980] START leaf_size=39, n_neighbors=107...
 [CV 4/5; 3885/3980] END leaf_size=39, n_neighbors=104;; score=0.966 total time=0.1s
 [CV 5/5; 3885/3980] START leaf_size=39, n_neighbors=104...
 [CV 5/5; 3884/3980] END leaf_size=39, n_neighbors=103;; score=0.898 total time=0.1s
 [CV 1/5; 3885/3980] START leaf_size=39, n_neighbors=104...
 [CV 1/5; 3884/3980] END leaf_size=39, n_neighbors=103;; score=0.928 total time=0.1s
 [CV 2/5; 3884/3980] START leaf_size=39, n_neighbors=103...
 [CV 1/5; 3882/3980] END leaf_size=39, n_neighbors=101;; score=0.927 total time=0.1s
 [CV 3/5; 3889/3980] START leaf_size=39, n_neighbors=108...
 [CV 2/5; 3887/3980] END leaf_size=39, n_neighbors=106;; score=0.978 total time=0.1s
 [CV 3/5; 3887/3980] START leaf_size=39, n_neighbors=106...

[CV 3/5; 3886/3980] END leaf_size=39, n_neighbors=105;; score=0.976 total time=0.1s
 [CV 4/5; 3886/3980] START leaf_size=39, n_neighbors=105...
 [CV 4/5; 3888/3980] END leaf_size=39, n_neighbors=107;; score=0.967 total time=0.1s
 [CV 5/5; 3888/3980] START leaf_size=39, n_neighbors=107...
 [CV 1/5; 3888/3980] END leaf_size=39, n_neighbors=107;; score=0.925 total time=0.1s
 [CV 2/5; 3888/3980] START leaf_size=39, n_neighbors=107...
 [CV 3/5; 3883/3980] END leaf_size=39, n_neighbors=102;; score=0.975 total time=0.1s
 [CV 4/5; 3883/3980] START leaf_size=39, n_neighbors=102...
 [CV 1/5; 3885/3980] END leaf_size=39, n_neighbors=104;; score=0.927 total time=0.1s
 [CV 2/5; 3885/3980] START leaf_size=39, n_neighbors=104...
 [CV 2/5; 3884/3980] END leaf_size=39, n_neighbors=103;; score=0.976 total time=0.1s
 [CV 3/5; 3884/3980] START leaf_size=39, n_neighbors=103...
 [CV 4/5; 3886/3980] END leaf_size=39, n_neighbors=105;; score=0.966 total time=0.1s
 [CV 5/5; 3886/3980] START leaf_size=39, n_neighbors=105...
 [CV 3/5; 3889/3980] END leaf_size=39, n_neighbors=108;; score=0.975 total time=0.1s
 [CV 4/5; 3889/3980] START leaf_size=39, n_neighbors=108...
 [CV 4/5; 3882/3980] END leaf_size=39, n_neighbors=101;; score=0.970 total time=0.1s
 [CV 5/5; 3882/3980] START leaf_size=39, n_neighbors=101...
 [CV 5/5; 3885/3980] END leaf_size=39, n_neighbors=104;; score=0.898 total time=0.1s
 [CV 1/5; 3886/3980] START leaf_size=39, n_neighbors=105...
 [CV 3/5; 3887/3980] END leaf_size=39, n_neighbors=106;; score=0.975 total time=0.1s
 [CV 4/5; 3887/3980] START leaf_size=39, n_neighbors=106...
 [CV 5/5; 3888/3980] END leaf_size=39, n_neighbors=107;; score=0.903 total time=0.1s
 [CV 1/5; 3889/3980] START leaf_size=39, n_neighbors=108...
 [CV 2/5; 3888/3980] END leaf_size=39, n_neighbors=107;; score=0.978 total time=0.1s
 [CV 3/5; 3888/3980] START leaf_size=39, n_neighbors=107...
 [CV 4/5; 3883/3980] END leaf_size=39, n_neighbors=102;; score=0.969 total time=0.1s
 [CV 2/5; 3885/3980] END leaf_size=39, n_neighbors=104;; score=0.973 total time=0.1s
 [CV 2/5; 3890/3980] START leaf_size=39, n_neighbors=109...
 [CV 3/5; 3884/3980] END leaf_size=39, n_neighbors=103;; score=0.976 total time=0.1s
 [CV 1/5; 3891/3980] START leaf_size=39, n_neighbors=110...
 [CV 5/5; 3891/3980] START leaf_size=39, n_neighbors=110...

[CV 5/5; 3886/3980] END leaf_size=39, n_neighbors=105;; score=0.900 total time=0.1s
 [CV 4/5; 3889/3980] END leaf_size=39, n_neighbors=108;; score=0.966 total time=0.1s
 [CV 5/5; 3889/3980] START leaf_size=39, n_neighbors=108...
 [CV 4/5; 3892/3980] START leaf_size=39, n_neighbors=111...
 [CV 1/5; 3886/3980] END leaf_size=39, n_neighbors=105;; score=0.927 total time=0.1s
 [CV 3/5; 3893/3980] START leaf_size=39, n_neighbors=112...
 [CV 5/5; 3882/3980] END leaf_size=39, n_neighbors=101;; score=0.904 total time=0.1s
 [CV 2/5; 3894/3980] START leaf_size=39, n_neighbors=113...
 [CV 4/5; 3887/3980] END leaf_size=39, n_neighbors=106;; score=0.966 total time=0.1s
 [CV 1/5; 3895/3980] START leaf_size=39, n_neighbors=114...
 [CV 1/5; 3889/3980] END leaf_size=39, n_neighbors=108;; score=0.928 total time=0.1s
 [CV 2/5; 3889/3980] START leaf_size=39, n_neighbors=108...
 [CV 3/5; 3888/3980] END leaf_size=39, n_neighbors=107;; score=0.975 total time=0.1s
 [CV 5/5; 3895/3980] START leaf_size=39, n_neighbors=114...
 [CV 2/5; 3890/3980] END leaf_size=39, n_neighbors=109;; score=0.975 total time=0.1s
 [CV 3/5; 3890/3980] START leaf_size=39, n_neighbors=109...
 [CV 1/5; 3891/3980] END leaf_size=39, n_neighbors=110;; score=0.924 total time=0.1s
 [CV 2/5; 3891/3980] START leaf_size=39, n_neighbors=110...
 [CV 5/5; 3889/3980] END leaf_size=39, n_neighbors=108;; score=0.901 total time=0.1s
 [CV 1/5; 3890/3980] START leaf_size=39, n_neighbors=109...
 [CV 4/5; 3892/3980] END leaf_size=39, n_neighbors=111;; score=0.966 total time=0.1s
 [CV 5/5; 3892/3980] START leaf_size=39, n_neighbors=111...
 [CV 3/5; 3893/3980] END leaf_size=39, n_neighbors=112;; score=0.973 total time=0.1s
 [CV 4/5; 3893/3980] START leaf_size=39, n_neighbors=112...
 [CV 5/5; 3891/3980] END leaf_size=39, n_neighbors=110;; score=0.901 total time=0.1s
 [CV 1/5; 3892/3980] START leaf_size=39, n_neighbors=111...
 [CV 1/5; 3895/3980] END leaf_size=39, n_neighbors=114;; score=0.927 total time=0.1s
 [CV 2/5; 3895/3980] START leaf_size=39, n_neighbors=114...
 [CV 2/5; 3894/3980] END leaf_size=39, n_neighbors=113;; score=0.973 total time=0.1s
 [CV 3/5; 3894/3980] START leaf_size=39, n_neighbors=113...
 [CV 2/5; 3889/3980] END leaf_size=39, n_neighbors=108;; score=0.975 total time=0.1s
 [CV 4/5; 3896/3980] START leaf_size=39, n_neighbors=115...

[CV 5/5; 3895/3980] END leaf_size=39, n_neighbors=114;; score=0.903 total time=0.1s
 [CV 1/5; 3896/3980] START leaf_size=39, n_neighbors=115...
 [CV 3/5; 3890/3980] END leaf_size=39, n_neighbors=109;; score=0.975 total time=0.1s
 [CV 4/5; 3890/3980] START leaf_size=39, n_neighbors=109...
 [CV 2/5; 3891/3980] END leaf_size=39, n_neighbors=110;; score=0.975 total time=0.1s
 [CV 3/5; 3891/3980] START leaf_size=39, n_neighbors=110...
 [CV 5/5; 3892/3980] END leaf_size=39, n_neighbors=111;; score=0.903 total time=0.1s
 [CV 1/5; 3893/3980] START leaf_size=39, n_neighbors=112...
 [CV 1/5; 3890/3980] END leaf_size=39, n_neighbors=109;; score=0.931 total time=0.1s
 [CV 3/5; 3897/3980] START leaf_size=39, n_neighbors=116...
 [CV 4/5; 3893/3980] END leaf_size=39, n_neighbors=112;; score=0.966 total time=0.1s
 [CV 5/5; 3893/3980] START leaf_size=39, n_neighbors=112...
 [CV 3/5; 3894/3980] END leaf_size=39, n_neighbors=113;; score=0.976 total time=0.1s
 [CV 4/5; 3894/3980] START leaf_size=39, n_neighbors=113...
 [CV 2/5; 3895/3980] END leaf_size=39, n_neighbors=114;; score=0.970 total time=0.1s
 [CV 3/5; 3895/3980] START leaf_size=39, n_neighbors=114...
 [CV 1/5; 3892/3980] END leaf_size=39, n_neighbors=111;; score=0.930 total time=0.1s
 [CV 2/5; 3892/3980] START leaf_size=39, n_neighbors=111...
 [CV 4/5; 3896/3980] END leaf_size=39, n_neighbors=115;; score=0.967 total time=0.1s
 [CV 5/5; 3896/3980] START leaf_size=39, n_neighbors=115...
 [CV 1/5; 3896/3980] END leaf_size=39, n_neighbors=115;; score=0.924 total time=0.1s
 [CV 2/5; 3896/3980] START leaf_size=39, n_neighbors=115...
 [CV 4/5; 3890/3980] END leaf_size=39, n_neighbors=109;; score=0.967 total time=0.1s
 [CV 5/5; 3890/3980] START leaf_size=39, n_neighbors=109...
 [CV 3/5; 3891/3980] END leaf_size=39, n_neighbors=110;; score=0.975 total time=0.1s
 [CV 4/5; 3891/3980] START leaf_size=39, n_neighbors=110...
 [CV 1/5; 3893/3980] END leaf_size=39, n_neighbors=112;; score=0.928 total time=0.1s
 [CV 2/5; 3893/3980] START leaf_size=39, n_neighbors=112...
 [CV 3/5; 3897/3980] END leaf_size=39, n_neighbors=116;; score=0.978 total time=0.1s
 [CV 4/5; 3897/3980] START leaf_size=39, n_neighbors=116...
 [CV 4/5; 3894/3980] END leaf_size=39, n_neighbors=113;; score=0.966 total time=0.1s
 [CV 5/5; 3894/3980] START leaf_size=39, n_neighbors=113...

[CV 5/5; 3893/3980] END leaf_size=39, n_neighbors=112;; score=0.898 total time=0.1s
 [CV 1/5; 3894/3980] START leaf_size=39, n_neighbors=113...
 [CV 3/5; 3895/3980] END leaf_size=39, n_neighbors=114;; score=0.976 total time=0.1s
 [CV 4/5; 3895/3980] START leaf_size=39, n_neighbors=114...
 [CV 2/5; 3892/3980] END leaf_size=39, n_neighbors=111;; score=0.976 total time=0.1s
 [CV 3/5; 3892/3980] START leaf_size=39, n_neighbors=111...
 [CV 5/5; 3896/3980] END leaf_size=39, n_neighbors=115;; score=0.900 total time=0.1s
 [CV 1/5; 3897/3980] START leaf_size=39, n_neighbors=116...
 [CV 2/5; 3896/3980] END leaf_size=39, n_neighbors=115;; score=0.970 total time=0.1s
 [CV 3/5; 3896/3980] START leaf_size=39, n_neighbors=115...
 [CV 5/5; 3890/3980] END leaf_size=39, n_neighbors=109;; score=0.900 total time=0.1s
 [CV 4/5; 3891/3980] END leaf_size=39, n_neighbors=110;; score=0.969 total time=0.1s
 [CV 2/5; 3898/3980] START leaf_size=39, n_neighbors=117...
 [CV 1/5; 3899/3980] START leaf_size=39,
 n_neighbors=118...[CV 5/5; 3894/3980] END leaf_size=39,
 n_neighbors=113;; score=0.901 total time= 0.1s

 [CV 2/5; 3893/3980] END leaf_size=39, n_neighbors=112;; score=0.976 total time=0.1s
 [CV 5/5; 3899/3980] START leaf_size=39, n_neighbors=118...
 [CV 4/5; 3900/3980] START leaf_size=39, n_neighbors=119...
 [CV 4/5; 3897/3980] END leaf_size=39, n_neighbors=116;; score=0.967 total time=0.1s
 [CV 5/5; 3897/3980] START leaf_size=39, n_neighbors=116...
 [CV 1/5; 3894/3980] END leaf_size=39, n_neighbors=113;; score=0.931 total time=0.1s
 [CV 3/5; 3901/3980] START leaf_size=39, n_neighbors=120...
 [CV 4/5; 3895/3980] END leaf_size=39, n_neighbors=114;; score=0.966 total time=0.1s
 [CV 3/5; 3892/3980] END leaf_size=39, n_neighbors=111;; score=0.975 total time=0.1s
 [CV 2/5; 3902/3980] START leaf_size=39, n_neighbors=121...
 [CV 1/5; 3903/3980] START leaf_size=39, n_neighbors=122...
 [CV 1/5; 3897/3980] END leaf_size=39, n_neighbors=116;; score=0.919 total time=0.1s
 [CV 2/5; 3897/3980] START leaf_size=39, n_neighbors=116...
 [CV 3/5; 3896/3980] END leaf_size=39, n_neighbors=115;; score=0.976 total time=0.1s
 [CV 5/5; 3903/3980] START leaf_size=39, n_neighbors=122...
 [CV 2/5; 3898/3980] END leaf_size=39, n_neighbors=117;; score=0.970 total time=0.1s

[CV 3/5; 3898/3980] START leaf_size=39, n_neighbors=117...
 [CV 5/5; 3899/3980] END leaf_size=39, n_neighbors=118;; score=0.901 total time=0.1s
 [CV 1/5; 3900/3980] START leaf_size=39, n_neighbors=119...
 [CV 1/5; 3899/3980] END leaf_size=39, n_neighbors=118;; score=0.915 total time=0.1s
 [CV 2/5; 3899/3980] START leaf_size=39, n_neighbors=118...
 [CV 4/5; 3900/3980] END leaf_size=39, n_neighbors=119;; score=0.966 total time=0.1s
 [CV 5/5; 3900/3980] START leaf_size=39, n_neighbors=119...
 [CV 5/5; 3897/3980] END leaf_size=39, n_neighbors=116;; score=0.900 total time=0.1s
 [CV 1/5; 3898/3980] START leaf_size=39, n_neighbors=117...
 [CV 3/5; 3901/3980] END leaf_size=39, n_neighbors=120;; score=0.978 total time=0.1s
 [CV 4/5; 3901/3980] START leaf_size=39, n_neighbors=120...
 [CV 2/5; 3902/3980] END leaf_size=39, n_neighbors=121;; score=0.972 total time=0.1s
 [CV 3/5; 3902/3980] START leaf_size=39, n_neighbors=121...
 [CV 1/5; 3900/3980] END leaf_size=39, n_neighbors=119;; score=0.919 total time=0.1s
 [CV 2/5; 3900/3980] START leaf_size=39, n_neighbors=119...
 [CV 1/5; 3903/3980] END leaf_size=39, n_neighbors=122;; score=0.916 total time=0.1s
 [CV 2/5; 3903/3980] START leaf_size=39, n_neighbors=122...
 [CV 5/5; 3903/3980] END leaf_size=39, n_neighbors=122;; score=0.901 total time=0.1s
 [CV 1/5; 3904/3980] START leaf_size=39, n_neighbors=123...
 [CV 2/5; 3897/3980] END leaf_size=39, n_neighbors=116;; score=0.970 total time=0.1s
 [CV 2/5; 3899/3980] END leaf_size=39, n_neighbors=118;; score=0.972 total time=0.1s
 [CV 3/5; 3899/3980] START leaf_size=39, n_neighbors=118...
 [CV 4/5; 3904/3980] START leaf_size=39, n_neighbors=123...
 [CV 5/5; 3900/3980] END leaf_size=39, n_neighbors=119;; score=0.901 total time=0.1s
 [CV 1/5; 3901/3980] START leaf_size=39, n_neighbors=120...
 [CV 1/5; 3898/3980] END leaf_size=39, n_neighbors=117;; score=0.921 total time=0.1s
 [CV 3/5; 3905/3980] START leaf_size=39, n_neighbors=124...
 [CV 3/5; 3898/3980] END leaf_size=39, n_neighbors=117;; score=0.976 total time=0.1s
 [CV 4/5; 3898/3980] START leaf_size=39, n_neighbors=117...
 [CV 2/5; 3900/3980] END leaf_size=39, n_neighbors=119;; score=0.970 total time=0.1s
 [CV 3/5; 3900/3980] START leaf_size=39, n_neighbors=119...
 [CV 1/5; 3904/3980] END leaf_size=39, n_neighbors=123;; score=0.913 total time=0.1s

[CV 2/5; 3904/3980] START leaf_size=39, n_neighbors=123...
 [CV 3/5; 3902/3980] END leaf_size=39, n_neighbors=121;; score=0.976 total time=0.1s
 [CV 4/5; 3902/3980] START leaf_size=39, n_neighbors=121...
 [CV 3/5; 3899/3980] END leaf_size=39, n_neighbors=118;; score=0.979 total time=0.1s
 [CV 4/5; 3899/3980] START leaf_size=39, n_neighbors=118...
 [CV 4/5; 3901/3980] END leaf_size=39, n_neighbors=120;; score=0.967 total time=0.1s
 [CV 5/5; 3901/3980] START leaf_size=39, n_neighbors=120...
 [CV 2/5; 3903/3980] END leaf_size=39, n_neighbors=122;; score=0.973 total time=0.1s
 [CV 3/5; 3903/3980] START leaf_size=39, n_neighbors=122...
 [CV 4/5; 3904/3980] END leaf_size=39, n_neighbors=123;; score=0.967 total time=0.1s
 [CV 5/5; 3904/3980] START leaf_size=39, n_neighbors=123...
 [CV 1/5; 3901/3980] END leaf_size=39, n_neighbors=120;; score=0.913 total time=0.1s
 [CV 2/5; 3901/3980] START leaf_size=39, n_neighbors=120...
 [CV 3/5; 3905/3980] END leaf_size=39, n_neighbors=124;; score=0.978 total time=0.1s
 [CV 4/5; 3905/3980] START leaf_size=39, n_neighbors=124...
 [CV 4/5; 3898/3980] END leaf_size=39, n_neighbors=117;; score=0.967 total time=0.1s
 [CV 5/5; 3898/3980] START leaf_size=39, n_neighbors=117...
 [CV 3/5; 3900/3980] END leaf_size=39, n_neighbors=119;; score=0.976 total time=0.1s
 [CV 2/5; 3906/3980] START leaf_size=39, n_neighbors=125...
 [CV 2/5; 3904/3980] END leaf_size=39, n_neighbors=123;; score=0.973 total time=0.1s
 [CV 3/5; 3904/3980] START leaf_size=39, n_neighbors=123...
 [CV 4/5; 3902/3980] END leaf_size=39, n_neighbors=121;; score=0.967 total time=0.1s
 [CV 5/5; 3902/3980] START leaf_size=39, n_neighbors=121...
 [CV 4/5; 3899/3980] END leaf_size=39, n_neighbors=118;; score=0.967 total time=0.1s
 [CV 5/5; 3901/3980] END leaf_size=39, n_neighbors=120;; score=0.903 total time=0.1s
 [CV 3/5; 3903/3980] END leaf_size=39, n_neighbors=122;; score=0.978 total time=0.1s
 [CV 1/5; 3902/3980] START leaf_size=39, n_neighbors=121...
 [CV 4/5; 3903/3980] START leaf_size=39, n_neighbors=122...
 [CV 1/5; 3907/3980] START leaf_size=39, n_neighbors=126...
 [CV 5/5; 3904/3980] END leaf_size=39, n_neighbors=123;; score=0.900 total time=0.1s
 [CV 1/5; 3905/3980] START leaf_size=39, n_neighbors=124...
 [CV 2/5; 3901/3980] END leaf_size=39, n_neighbors=120;; score=0.972 total time=0.1s

[CV 5/5; 3907/3980] START leaf_size=39, n_neighbors=126...
 [CV 5/5; 3898/3980] END leaf_size=39, n_neighbors=117;; score=0.900 total time=0.1s
 [CV 4/5; 3905/3980] END leaf_size=39, n_neighbors=124;; score=0.966 total time=0.1s
 [CV 5/5; 3905/3980] START leaf_size=39, n_neighbors=124...
 [CV 4/5; 3908/3980] START leaf_size=39, n_neighbors=127...
 [CV 2/5; 3906/3980] END leaf_size=39, n_neighbors=125;; score=0.973 total time=0.1s
 [CV 3/5; 3906/3980] START leaf_size=39, n_neighbors=125...
 [CV 3/5; 3904/3980] END leaf_size=39, n_neighbors=123;; score=0.978 total time=0.1s
 [CV 5/5; 3902/3980] END leaf_size=39, n_neighbors=121;; score=0.900 total time=0.1s
 [CV 3/5; 3909/3980] START leaf_size=39, n_neighbors=128...
 [CV 2/5; 3910/3980] START leaf_size=39, n_neighbors=129...
 [CV 4/5; 3903/3980] END leaf_size=39, n_neighbors=122;; score=0.967 total time=0.1s
 [CV 1/5; 3911/3980] START leaf_size=39, n_neighbors=130...
 [CV 1/5; 3902/3980] END leaf_size=39, n_neighbors=121;; score=0.918 total time=0.1s
 [CV 1/5; 3907/3980] END leaf_size=39, n_neighbors=126;; score=0.913 total time=0.1s
 [CV 2/5; 3907/3980] START leaf_size=39, n_neighbors=126...
 [CV 5/5; 3911/3980] START leaf_size=39, n_neighbors=130...
 [CV 5/5; 3907/3980] END leaf_size=39, n_neighbors=126;; score=0.900 total time=0.1s
 [CV 1/5; 3908/3980] START leaf_size=39, n_neighbors=127...
 [CV 1/5; 3905/3980] END leaf_size=39, n_neighbors=124;; score=0.912 total time=0.1s
 [CV 2/5; 3905/3980] START leaf_size=39, n_neighbors=124...
 [CV 4/5; 3908/3980] END leaf_size=39, n_neighbors=127;; score=0.970 total time=0.1s
 [CV 5/5; 3908/3980] START leaf_size=39, n_neighbors=127...
 [CV 5/5; 3905/3980] END leaf_size=39, n_neighbors=124;; score=0.897 total time=0.1s
 [CV 1/5; 3906/3980] START leaf_size=39, n_neighbors=125...
 [CV 3/5; 3906/3980] END leaf_size=39, n_neighbors=125;; score=0.976 total time=0.1s
 [CV 4/5; 3906/3980] START leaf_size=39, n_neighbors=125...
 [CV 2/5; 3910/3980] END leaf_size=39, n_neighbors=129;; score=0.973 total time=0.1s
 [CV 3/5; 3910/3980] START leaf_size=39, n_neighbors=129...
 [CV 3/5; 3909/3980] END leaf_size=39, n_neighbors=128;; score=0.979 total time=0.1s
 [CV 4/5; 3909/3980] START leaf_size=39, n_neighbors=128...
 [CV 1/5; 3911/3980] END leaf_size=39, n_neighbors=130;; score=0.913 total time=0.1s

[CV 2/5; 3911/3980] START leaf_size=39, n_neighbors=130...
 [CV 2/5; 3907/3980] END leaf_size=39, n_neighbors=126;; score=0.972 total time=0.1s
 [CV 3/5; 3907/3980] START leaf_size=39, n_neighbors=126...
 [CV 5/5; 3908/3980] END leaf_size=39, n_neighbors=127;; score=0.898 total time=0.1s
 [CV 1/5; 3909/3980] START leaf_size=39,
 n_neighbors=128...[CV 1/5; 3908/3980] END leaf_size=39,
 n_neighbors=127;; score=0.910 total time= 0.1s

 [CV 2/5; 3908/3980] START leaf_size=39, n_neighbors=127...
 [CV 5/5; 3911/3980] END leaf_size=39, n_neighbors=130;; score=0.903 total time=0.1s
 [CV 1/5; 3912/3980] START leaf_size=39, n_neighbors=131...
 [CV 2/5; 3905/3980] END leaf_size=39, n_neighbors=124;; score=0.972 total time=0.1s
 [CV 4/5; 3912/3980] START leaf_size=39, n_neighbors=131...
 [CV 1/5; 3906/3980] END leaf_size=39, n_neighbors=125;; score=0.910 total time=0.1s
 [CV 3/5; 3913/3980] START leaf_size=39, n_neighbors=132...
 [CV 4/5; 3906/3980] END leaf_size=39, n_neighbors=125;; score=0.969 total time=0.1s
 [CV 5/5; 3906/3980] START leaf_size=39, n_neighbors=125...
 [CV 3/5; 3910/3980] END leaf_size=39, n_neighbors=129;; score=0.976 total time=0.1s
 [CV 4/5; 3910/3980] START leaf_size=39, n_neighbors=129...
 [CV 2/5; 3911/3980] END leaf_size=39, n_neighbors=130;; score=0.973 total time=0.1s
 [CV 3/5; 3911/3980] START leaf_size=39,
 n_neighbors=130...[CV 1/5; 3909/3980] END leaf_size=39,
 n_neighbors=128;; score=0.909 total time= 0.1s

 [CV 2/5; 3909/3980] START leaf_size=39, n_neighbors=128...
 [CV 4/5; 3909/3980] END leaf_size=39, n_neighbors=128;; score=0.966 total time=0.1s
 [CV 5/5; 3909/3980] START leaf_size=39, n_neighbors=128...
 [CV 3/5; 3907/3980] END leaf_size=39, n_neighbors=126;; score=0.976 total time=0.1s
 [CV 4/5; 3907/3980] START leaf_size=39, n_neighbors=126...
 [CV 2/5; 3908/3980] END leaf_size=39, n_neighbors=127;; score=0.973 total time=0.1s
 [CV 3/5; 3908/3980] START leaf_size=39, n_neighbors=127...
 [CV 1/5; 3912/3980] END leaf_size=39, n_neighbors=131;; score=0.910 total time=0.1s
 [CV 2/5; 3912/3980] START leaf_size=39, n_neighbors=131...
 [CV 4/5; 3912/3980] END leaf_size=39, n_neighbors=131;; score=0.967 total time=0.1s
 [CV 5/5; 3912/3980] START leaf_size=39, n_neighbors=131...

[CV 5/5; 3906/3980] END leaf_size=39, n_neighbors=125;; score=0.900 total time=0.1s
 [CV 3/5; 3913/3980] END leaf_size=39, n_neighbors=132;; score=0.978 total time=0.1s
 [CV 4/5; 3913/3980] START leaf_size=39, n_neighbors=132...
 [CV 2/5; 3914/3980] START leaf_size=39, n_neighbors=133...
 [CV 2/5; 3909/3980] END leaf_size=39, n_neighbors=128;; score=0.972 total time=0.1s
 [CV 1/5; 3915/3980] START leaf_size=39, n_neighbors=134...
 [CV 4/5; 3910/3980] END leaf_size=39, n_neighbors=129;; score=0.973 total time=0.1s
 [CV 5/5; 3910/3980] START leaf_size=39, n_neighbors=129...
 [CV 3/5; 3911/3980] END leaf_size=39, n_neighbors=130;; score=0.978 total time=0.1s
 [CV 4/5; 3911/3980] START leaf_size=39, n_neighbors=130...
 [CV 4/5; 3907/3980] END leaf_size=39, n_neighbors=126;; score=0.966 total time=0.1s
 [CV 5/5; 3915/3980] START leaf_size=39, n_neighbors=134...
 [CV 5/5; 3909/3980] END leaf_size=39, n_neighbors=128;; score=0.900 total time=0.1s
 [CV 1/5; 3910/3980] START leaf_size=39, n_neighbors=129...
 [CV 3/5; 3908/3980] END leaf_size=39, n_neighbors=127;; score=0.976 total time=0.1s
 [CV 4/5; 3916/3980] START leaf_size=39, n_neighbors=135...
 [CV 2/5; 3912/3980] END leaf_size=39, n_neighbors=131;; score=0.972 total time=0.1s
 [CV 3/5; 3912/3980] START leaf_size=39, n_neighbors=131...
 [CV 5/5; 3912/3980] END leaf_size=39, n_neighbors=131;; score=0.898 total time=0.1s
 [CV 1/5; 3913/3980] START leaf_size=39, n_neighbors=132...
 [CV 4/5; 3913/3980] END leaf_size=39, n_neighbors=132;; score=0.964 total time=0.1s
 [CV 5/5; 3913/3980] START leaf_size=39, n_neighbors=132...
 [CV 2/5; 3914/3980] END leaf_size=39, n_neighbors=133;; score=0.975 total time=0.1s
 [CV 3/5; 3914/3980] START leaf_size=39, n_neighbors=133...
 [CV 1/5; 3915/3980] END leaf_size=39, n_neighbors=134;; score=0.913 total time=0.1s
 [CV 2/5; 3915/3980] START leaf_size=39, n_neighbors=134...
 [CV 5/5; 3910/3980] END leaf_size=39, n_neighbors=129;; score=0.901 total time=0.1s
 [CV 4/5; 3911/3980] END leaf_size=39, n_neighbors=130;; score=0.966 total time=0.1s
 [CV 3/5; 3917/3980] START leaf_size=39, n_neighbors=136...
 [CV 2/5; 3918/3980] START leaf_size=39, n_neighbors=137...
 [CV 5/5; 3915/3980] END leaf_size=39, n_neighbors=134;; score=0.895 total time=0.1s
 [CV 1/5; 3916/3980] START leaf_size=39, n_neighbors=135...

[CV 1/5; 3910/3980] END leaf_size=39, n_neighbors=129;; score=0.910 total time=0.1s
 [CV 1/5; 3919/3980] START leaf_size=39, n_neighbors=138...
 [CV 4/5; 3916/3980] END leaf_size=39, n_neighbors=135;; score=0.966 total time=0.1s
 [CV 5/5; 3916/3980] START leaf_size=39, n_neighbors=135...
 [CV 3/5; 3912/3980] END leaf_size=39, n_neighbors=131;; score=0.978 total time=0.1s
 [CV 5/5; 3919/3980] START leaf_size=39, n_neighbors=138...
 [CV 5/5; 3913/3980] END leaf_size=39, n_neighbors=132;; score=0.895 total time=0.1s
 [CV 3/5; 3914/3980] END leaf_size=39, n_neighbors=133;; score=0.979 total time= 0.1s

 [CV 4/5; 3914/3980] START leaf_size=39, n_neighbors=133...
 [CV 1/5; 3914/3980] START leaf_size=39, n_neighbors=133...
 [CV 1/5; 3913/3980] END leaf_size=39, n_neighbors=132;; score=0.918 total time=0.1s
 [CV 2/5; 3913/3980] START leaf_size=39, n_neighbors=132...
 [CV 2/5; 3915/3980] END leaf_size=39, n_neighbors=134;; score=0.973 total time=0.1s
 [CV 3/5; 3915/3980] START leaf_size=39, n_neighbors=134...
 [CV 2/5; 3918/3980] END leaf_size=39, n_neighbors=137;; score=0.978 total time=0.1s
 [CV 3/5; 3918/3980] START leaf_size=39, n_neighbors=137...
 [CV 3/5; 3917/3980] END leaf_size=39, n_neighbors=136;; score=0.978 total time=0.1s
 [CV 4/5; 3917/3980] START leaf_size=39, n_neighbors=136...
 [CV 1/5; 3916/3980] END leaf_size=39, n_neighbors=135;; score=0.912 total time=0.1s
 [CV 2/5; 3916/3980] START leaf_size=39, n_neighbors=135...
 [CV 5/5; 3916/3980] END leaf_size=39, n_neighbors=135;; score=0.898 total time=0.1s
 [CV 1/5; 3917/3980] START leaf_size=39, n_neighbors=136...
 [CV 1/5; 3919/3980] END leaf_size=39, n_neighbors=138;; score=0.909 total time=0.1s
 [CV 2/5; 3919/3980] START leaf_size=39, n_neighbors=138...
 [CV 3/5; 3915/3980] END leaf_size=39, n_neighbors=134;; score=0.979 total time=0.1s
 [CV 4/5; 3915/3980] START leaf_size=39, n_neighbors=134...
 [CV 1/5; 3914/3980] END leaf_size=39, n_neighbors=133;; score=0.912 total time=0.1s
 [CV 4/5; 3914/3980] END leaf_size=39, n_neighbors=133;; score=0.967 total time=0.1s
 [CV 5/5; 3914/3980] START leaf_size=39, n_neighbors=133...
 [CV 4/5; 3920/3980] START leaf_size=39, n_neighbors=139...
 [CV 2/5; 3913/3980] END leaf_size=39, n_neighbors=132;; score=0.972 total time=0.1s
 [CV 5/5; 3919/3980] END leaf_size=39, n_neighbors=138;; score=0.895 total time=

0.1s
 [CV 1/5; 3920/3980] START leaf_size=39, n_neighbors=139...
 [CV 3/5; 3921/3980] START leaf_size=39, n_neighbors=140...
 [CV 3/5; 3918/3980] END leaf_size=39, n_neighbors=137;; score=0.979 total time=
 0.1s
 [CV 4/5; 3918/3980] START leaf_size=39, n_neighbors=137...
 [CV 4/5; 3917/3980] END leaf_size=39, n_neighbors=136;; score=0.966 total time=
 0.1s
 [CV 5/5; 3917/3980] START leaf_size=39, n_neighbors=136...
 [CV 2/5; 3916/3980] END leaf_size=39, n_neighbors=135;; score=0.976 total time=
 0.1s
 [CV 3/5; 3916/3980] START leaf_size=39, n_neighbors=135...
 [CV 1/5; 3917/3980] END leaf_size=39, n_neighbors=136;; score=0.910 total time=
 0.1s
 [CV 2/5; 3917/3980] START leaf_size=39, n_neighbors=136...
 [CV 4/5; 3915/3980] END leaf_size=39, n_neighbors=134;; score=0.966 total time=
 0.1s
 [CV 2/5; 3922/3980] START leaf_size=39, n_neighbors=141...
 [CV 4/5; 3920/3980] END leaf_size=39, n_neighbors=139;; score=0.967 total time=
 0.1s
 [CV 5/5; 3914/3980] END leaf_size=39, n_neighbors=133;; score=0.894 total time=
 0.1s
 [CV 5/5; 3920/3980] START leaf_size=39, n_neighbors=139...
 [CV 1/5; 3923/3980] START leaf_size=39, n_neighbors=142...
 [CV 2/5; 3919/3980] END leaf_size=39, n_neighbors=138;; score=0.979 total time=
 0.1s
 [CV 3/5; 3919/3980] START leaf_size=39, n_neighbors=138...
 [CV 1/5; 3920/3980] END leaf_size=39, n_neighbors=139;; score=0.907 total time=
 0.1s
 [CV 2/5; 3920/3980] START leaf_size=39, n_neighbors=139...
 [CV 3/5; 3921/3980] END leaf_size=39, n_neighbors=140;; score=0.978 total time=
 0.1s
 [CV 4/5; 3921/3980] START leaf_size=39, n_neighbors=140...
 [CV 4/5; 3918/3980] END leaf_size=39, n_neighbors=137;; score=0.967 total time=
 0.1s
 [CV 5/5; 3918/3980] START leaf_size=39, n_neighbors=137...
 [CV 3/5; 3916/3980] END leaf_size=39, n_neighbors=135;; score=0.978 total time=
 0.1s
 [CV 5/5; 3917/3980] END leaf_size=39, n_neighbors=136;; score=0.892 total time=
 0.1s
 [CV 1/5; 3918/3980] START leaf_size=39, n_neighbors=137...
 [CV 5/5; 3923/3980] START leaf_size=39, n_neighbors=142...
 [CV 2/5; 3917/3980] END leaf_size=39, n_neighbors=136;; score=0.978 total time=
 0.1s
 [CV 4/5; 3924/3980] START leaf_size=39, n_neighbors=143...
 [CV 2/5; 3922/3980] END leaf_size=39, n_neighbors=141;; score=0.979 total time=
 0.1s
 [CV 3/5; 3922/3980] START leaf_size=39, n_neighbors=141...

[CV 5/5; 3920/3980] END leaf_size=39, n_neighbors=139;; score=0.897 total time=0.1s
 [CV 1/5; 3921/3980] START leaf_size=39, n_neighbors=140...
 [CV 2/5; 3920/3980] END leaf_size=39, n_neighbors=139;; score=0.981 total time=0.1s
 [CV 3/5; 3920/3980] START leaf_size=39, n_neighbors=139...
 [CV 4/5; 3921/3980] END leaf_size=39, n_neighbors=140;; score=0.967 total time=0.1s
 [CV 5/5; 3921/3980] START leaf_size=39, n_neighbors=140...
 [CV 3/5; 3919/3980] END leaf_size=39, n_neighbors=138;; score=0.979 total time=0.1s
 [CV 4/5; 3919/3980] START leaf_size=39, n_neighbors=138...
 [CV 1/5; 3923/3980] END leaf_size=39, n_neighbors=142;; score=0.907 total time=0.1s
 [CV 2/5; 3923/3980] START leaf_size=39, n_neighbors=142...
 [CV 5/5; 3918/3980] END leaf_size=39, n_neighbors=137;; score=0.895 total time=0.1s
 [CV 3/5; 3925/3980] START leaf_size=39, n_neighbors=144...
 [CV 5/5; 3923/3980] END leaf_size=39, n_neighbors=142;; score=0.891 total time=0.1s
 [CV 1/5; 3924/3980] START leaf_size=39, n_neighbors=143...
 [CV 1/5; 3918/3980] END leaf_size=39, n_neighbors=137;; score=0.906 total time=0.1s
 [CV 2/5; 3926/3980] START leaf_size=39, n_neighbors=145...
 [CV 4/5; 3924/3980] END leaf_size=39, n_neighbors=143;; score=0.966 total time=0.1s
 [CV 5/5; 3924/3980] START leaf_size=39, n_neighbors=143...
 [CV 1/5; 3921/3980] END leaf_size=39, n_neighbors=140;; score=0.909 total time=0.1s
 [CV 2/5; 3921/3980] START leaf_size=39, n_neighbors=140...
 [CV 3/5; 3920/3980] END leaf_size=39, n_neighbors=139;; score=0.978 total time=0.1s
 [CV 5/5; 3921/3980] END leaf_size=39, n_neighbors=140;; score=0.895 total time=0.1s
 [CV 1/5; 3922/3980] START leaf_size=39, n_neighbors=141...
 [CV 1/5; 3927/3980] START leaf_size=39, n_neighbors=146...
 [CV 3/5; 3922/3980] END leaf_size=39, n_neighbors=141;; score=0.976 total time=0.1s
 [CV 3/5; 3925/3980] END leaf_size=39, n_neighbors=144;; score=0.976 total time=0.1s
 [CV 4/5; 3922/3980] START leaf_size=39, n_neighbors=141...
 [CV 4/5; 3925/3980] START leaf_size=39, n_neighbors=144...
 [CV 2/5; 3923/3980] END leaf_size=39, n_neighbors=142;; score=0.981 total time=0.1s
 [CV 3/5; 3923/3980] START leaf_size=39, n_neighbors=142...
 [CV 4/5; 3919/3980] END leaf_size=39, n_neighbors=138;; score=0.967 total time=0.1s
 [CV 1/5; 3924/3980] END leaf_size=39, n_neighbors=143;; score=0.909 total time=

0.1s
 [CV 2/5; 3924/3980] START leaf_size=39, n_neighbors=143...
 [CV 5/5; 3927/3980] START leaf_size=39, n_neighbors=146...
 [CV 2/5; 3926/3980] END leaf_size=39, n_neighbors=145;; score=0.975 total time=
 0.1s
 [CV 3/5; 3926/3980] START leaf_size=39, n_neighbors=145...
 [CV 5/5; 3924/3980] END leaf_size=39, n_neighbors=143;; score=0.892 total time=
 0.1s
 [CV 1/5; 3925/3980] START leaf_size=39, n_neighbors=144...
 [CV 2/5; 3921/3980] END leaf_size=39, n_neighbors=140;; score=0.981 total time=
 0.1s
 [CV 4/5; 3928/3980] START leaf_size=39, n_neighbors=147...
 [CV 1/5; 3922/3980] END leaf_size=39, n_neighbors=141;; score=0.906 total time=
 0.1s
 [CV 4/5; 3925/3980] END leaf_size=39, n_neighbors=144;; score=0.967 total time=
 0.1s
 [CV 5/5; 3925/3980] START leaf_size=39, n_neighbors=144...
 [CV 1/5; 3927/3980] END leaf_size=39, n_neighbors=146;; score=0.907 total time=
 0.1s
 [CV 4/5; 3922/3980] END leaf_size=39, n_neighbors=141;; score=0.964 total time=
 0.1s
 [CV 2/5; 3927/3980] START leaf_size=39, n_neighbors=146...
 [CV 5/5; 3922/3980] START leaf_size=39, n_neighbors=141...
 [CV 3/5; 3929/3980] START leaf_size=39, n_neighbors=148...
 [CV 3/5; 3923/3980] END leaf_size=39, n_neighbors=142;; score=0.976 total time=
 0.1s
 [CV 4/5; 3923/3980] START leaf_size=39, n_neighbors=142...
 [CV 2/5; 3924/3980] END leaf_size=39, n_neighbors=143;; score=0.976 total time=
 0.1s
 [CV 3/5; 3924/3980] START leaf_size=39, n_neighbors=143...
 [CV 5/5; 3927/3980] END leaf_size=39, n_neighbors=146;; score=0.891 total time=
 0.1s
 [CV 1/5; 3928/3980] START leaf_size=39, n_neighbors=147...
 [CV 1/5; 3925/3980] END leaf_size=39, n_neighbors=144;; score=0.910 total time=
 0.1s
 [CV 2/5; 3925/3980] START leaf_size=39, n_neighbors=144...
 [CV 3/5; 3926/3980] END leaf_size=39, n_neighbors=145;; score=0.978 total time=
 0.1s
 [CV 4/5; 3926/3980] START leaf_size=39, n_neighbors=145...
 [CV 4/5; 3928/3980] END leaf_size=39, n_neighbors=147;; score=0.967 total time=
 0.1s
 [CV 5/5; 3928/3980] START leaf_size=39, n_neighbors=147...
 [CV 5/5; 3922/3980] END leaf_size=39, n_neighbors=141;; score=0.892 total time=
 0.1s
 [CV 2/5; 3930/3980] START leaf_size=39, n_neighbors=149...
 [CV 5/5; 3925/3980] END leaf_size=39, n_neighbors=144;; score=0.885 total time=
 0.1s
 [CV 1/5; 3926/3980] START leaf_size=39, n_neighbors=145...

[CV 3/5; 3929/3980] END leaf_size=39, n_neighbors=148;; score=0.979 total time=0.1s
 [CV 4/5; 3929/3980] START leaf_size=39, n_neighbors=148...
 [CV 2/5; 3927/3980] END leaf_size=39, n_neighbors=146;; score=0.978 total time=0.1s
 [CV 3/5; 3927/3980] START leaf_size=39, n_neighbors=146...
 [CV 4/5; 3923/3980] END leaf_size=39, n_neighbors=142;; score=0.966 total time=0.1s
 [CV 1/5; 3931/3980] START leaf_size=39, n_neighbors=150...
 [CV 3/5; 3924/3980] END leaf_size=39, n_neighbors=143;; score=0.976 total time=0.1s
 [CV 2/5; 3925/3980] END leaf_size=39, n_neighbors=144;; score=0.978 total time=0.1s
 [CV 5/5; 3931/3980] START leaf_size=39, n_neighbors=150...
 [CV 4/5; 3932/3980] START leaf_size=39, n_neighbors=151...
 [CV 1/5; 3928/3980] END leaf_size=39, n_neighbors=147;; score=0.910 total time=0.1s
 [CV 2/5; 3928/3980] START leaf_size=39, n_neighbors=147...
 [CV 4/5; 3926/3980] END leaf_size=39, n_neighbors=145;; score=0.969 total time=0.1s
 [CV 5/5; 3926/3980] START leaf_size=39, n_neighbors=145...
 [CV 5/5; 3928/3980] END leaf_size=39, n_neighbors=147;; score=0.888 total time=0.1s
 [CV 1/5; 3929/3980] START leaf_size=39, n_neighbors=148...
 [CV 2/5; 3930/3980] END leaf_size=39, n_neighbors=149;; score=0.975 total time=0.1s
 [CV 3/5; 3930/3980] START leaf_size=39, n_neighbors=149...
 [CV 1/5; 3931/3980] END leaf_size=39, n_neighbors=150;; score=0.906 total time=0.1s
 [CV 2/5; 3931/3980] START leaf_size=39, n_neighbors=150...
 [CV 5/5; 3931/3980] END leaf_size=39, n_neighbors=150;; score=0.885 total time=0.1s
 [CV 1/5; 3932/3980] START leaf_size=39, n_neighbors=151...
 [CV 1/5; 3926/3980] END leaf_size=39, n_neighbors=145;; score=0.907 total time=0.1s
 [CV 4/5; 3929/3980] END leaf_size=39, n_neighbors=148;; score=0.967 total time=0.1s
 [CV 5/5; 3929/3980] START leaf_size=39, n_neighbors=148...
 [CV 4/5; 3932/3980] END leaf_size=39, n_neighbors=151;; score=0.966 total time=0.1s
 [CV 5/5; 3932/3980] START leaf_size=39, n_neighbors=151...
 [CV 3/5; 3933/3980] START leaf_size=39, n_neighbors=152...
 [CV 3/5; 3927/3980] END leaf_size=39, n_neighbors=146;; score=0.978 total time=0.1s
 [CV 4/5; 3927/3980] START leaf_size=39, n_neighbors=146...
 [CV 3/5; 3930/3980] END leaf_size=39, n_neighbors=149;; score=0.979 total time=0.1s
 [CV 4/5; 3930/3980] START leaf_size=39, n_neighbors=149...

[CV 5/5; 3926/3980] END leaf_size=39, n_neighbors=145;; score=0.885 total time=0.1s
 [CV 2/5; 3934/3980] START leaf_size=39, n_neighbors=153...
 [CV 1/5; 3929/3980] END leaf_size=39, n_neighbors=148;; score=0.910 total time=0.1s
 [CV 2/5; 3929/3980] START leaf_size=39, n_neighbors=148...
 [CV 2/5; 3931/3980] END leaf_size=39, n_neighbors=150;; score=0.978 total time=0.1s
 [CV 3/5; 3931/3980] START leaf_size=39, n_neighbors=150...
 [CV 2/5; 3928/3980] END leaf_size=39, n_neighbors=147;; score=0.975 total time=0.1s
 [CV 3/5; 3928/3980] START leaf_size=39, n_neighbors=147...
 [CV 1/5; 3932/3980] END leaf_size=39, n_neighbors=151;; score=0.904 total time=0.1s
 [CV 2/5; 3932/3980] START leaf_size=39, n_neighbors=151...
 [CV 5/5; 3929/3980] END leaf_size=39, n_neighbors=148;; score=0.891 total time=0.1s
 [CV 1/5; 3930/3980] START leaf_size=39, n_neighbors=149...
 [CV 5/5; 3932/3980] END leaf_size=39, n_neighbors=151;; score=0.888 total time=0.1s
 [CV 1/5; 3933/3980] START leaf_size=39, n_neighbors=152...
 [CV 4/5; 3927/3980] END leaf_size=39, n_neighbors=146;; score=0.969 total time=0.1s
 [CV 4/5; 3930/3980] END leaf_size=39, n_neighbors=149;; score=0.967 total time=0.1s
 [CV 5/5; 3930/3980] START leaf_size=39, n_neighbors=149...
 [CV 3/5; 3933/3980] END leaf_size=39, n_neighbors=152;; score=0.979 total time=0.1s
 [CV 4/5; 3933/3980] START leaf_size=39, n_neighbors=152...
 [CV 1/5; 3935/3980] START leaf_size=39, n_neighbors=154...
 [CV 2/5; 3929/3980] END leaf_size=39, n_neighbors=148;; score=0.976 total time=0.1s
 [CV 3/5; 3931/3980] END leaf_size=39, n_neighbors=150;; score=0.979 total time=0.1s
 [CV 4/5; 3931/3980] START leaf_size=39, n_neighbors=150...
 [CV 5/5; 3935/3980] START leaf_size=39, n_neighbors=154...
 [CV 2/5; 3934/3980] END leaf_size=39, n_neighbors=153;; score=0.979 total time=0.1s
 [CV 3/5; 3934/3980] START leaf_size=39, n_neighbors=153...
 [CV 3/5; 3928/3980] END leaf_size=39, n_neighbors=147;; score=0.979 total time=0.1s
 [CV 4/5; 3936/3980] START leaf_size=39, n_neighbors=155...
 [CV 2/5; 3932/3980] END leaf_size=39, n_neighbors=151;; score=0.979 total time=0.1s
 [CV 3/5; 3932/3980] START leaf_size=39, n_neighbors=151...
 [CV 1/5; 3933/3980] END leaf_size=39, n_neighbors=152;; score=0.904 total time=0.1s
 [CV 2/5; 3933/3980] START leaf_size=39, n_neighbors=152...

[CV 1/5; 3930/3980] END leaf_size=39, n_neighbors=149;; score=0.907 total time=0.1s
 [CV 3/5; 3937/3980] START leaf_size=39, n_neighbors=156...
 [CV 5/5; 3930/3980] END leaf_size=39, n_neighbors=149;; score=0.886 total time=0.1s
 [CV 4/5; 3933/3980] END leaf_size=39, n_neighbors=152;; score=0.969 total time=0.1s
 [CV 5/5; 3933/3980] START leaf_size=39, n_neighbors=152...
 [CV 2/5; 3938/3980] START leaf_size=39, n_neighbors=157...
 [CV 1/5; 3935/3980] END leaf_size=39, n_neighbors=154;; score=0.903 total time=0.1s
 [CV 2/5; 3935/3980] START leaf_size=39, n_neighbors=154...
 [CV 4/5; 3931/3980] END leaf_size=39, n_neighbors=150;; score=0.967 total time=0.1s
 [CV 5/5; 3935/3980] END leaf_size=39, n_neighbors=154;; score=0.889 total time=0.1s
 [CV 1/5; 3936/3980] START leaf_size=39, n_neighbors=155...
 [CV 1/5; 3939/3980] START leaf_size=39, n_neighbors=158...
 [CV 3/5; 3934/3980] END leaf_size=39, n_neighbors=153;; score=0.978 total time=0.1s
 [CV 4/5; 3934/3980] START leaf_size=39, n_neighbors=153...
 [CV 2/5; 3933/3980] END leaf_size=39, n_neighbors=152;; score=0.978 total time=0.1s
 [CV 3/5; 3932/3980] END leaf_size=39, n_neighbors=151;; score=0.981 total time=0.1s
 [CV 5/5; 3933/3980] END leaf_size=39, n_neighbors=152;; score=0.888 total time=0.1s
 [CV 1/5; 3934/3980] START leaf_size=39, n_neighbors=153...
 [CV 4/5; 3936/3980] END leaf_size=39, n_neighbors=155;; score=0.970 total time=0.1s
 [CV 5/5; 3936/3980] START leaf_size=39, n_neighbors=155...
 [CV 3/5; 3937/3980] END leaf_size=39, n_neighbors=156;; score=0.981 total time=0.1s
 [CV 4/5; 3937/3980] START leaf_size=39, n_neighbors=156...
 [CV 1/5; 3936/3980] END leaf_size=39, n_neighbors=155;; score=0.901 total time=0.1s
 [CV 2/5; 3936/3980] START leaf_size=39, n_neighbors=155...
 [CV 2/5; 3938/3980] END leaf_size=39, n_neighbors=157;; score=0.976 total time=0.1s
 [CV 3/5; 3938/3980] START leaf_size=39, n_neighbors=157...
 [CV 4/5; 3934/3980] END leaf_size=39, n_neighbors=153;; score=0.969 total time=0.1s
 [CV 5/5; 3934/3980] START leaf_size=39, n_neighbors=153...
 [CV 2/5; 3935/3980] END leaf_size=39, n_neighbors=154;; score=0.978 total time=0.1s
 [CV 3/5; 3935/3980] START leaf_size=39, n_neighbors=154...
 [CV 1/5; 3939/3980] END leaf_size=39, n_neighbors=158;; score=0.903 total time=0.1s

[CV 2/5; 3939/3980] START leaf_size=39, n_neighbors=158...
 [CV 1/5; 3934/3980] END leaf_size=39, n_neighbors=153;; score=0.903 total time=0.1s
 [CV 4/5; 3937/3980] END leaf_size=39, n_neighbors=156;; score=0.969 total time=0.1s
 [CV 5/5; 3937/3980] START leaf_size=39, n_neighbors=156...
 [CV 5/5; 3934/3980] END leaf_size=39, n_neighbors=153;; score=0.889 total time=0.1s
 [CV 5/5; 3939/3980] START leaf_size=39, n_neighbors=158...
 [CV 3/5; 3935/3980] END leaf_size=39, n_neighbors=154;; score=0.979 total time=0.1s
 [CV 4/5; 3935/3980] START leaf_size=39, n_neighbors=154...
 [CV 3/5; 3938/3980] END leaf_size=39, n_neighbors=157;; score=0.981 total time=0.1s
 [CV 4/5; 3938/3980] START leaf_size=39, n_neighbors=157...
 [CV 5/5; 3936/3980] END leaf_size=39, n_neighbors=155;; score=0.882 total time=0.1s
 [CV 1/5; 3937/3980] START leaf_size=39, n_neighbors=156...
 [CV 2/5; 3936/3980] END leaf_size=39, n_neighbors=155;; score=0.978 total time=0.1s
 [CV 3/5; 3936/3980] START leaf_size=39, n_neighbors=155...
 [CV 4/5; 3940/3980] START leaf_size=39, n_neighbors=159...
 [CV 3/5; 3941/3980] START leaf_size=39, n_neighbors=160...
 [CV 2/5; 3942/3980] START leaf_size=39, n_neighbors=161...
 [CV 2/5; 3939/3980] END leaf_size=39, n_neighbors=158;; score=0.976 total time=0.1s
 [CV 3/5; 3939/3980] START leaf_size=39, n_neighbors=158...
 [CV 5/5; 3937/3980] END leaf_size=39, n_neighbors=156;; score=0.882 total time=0.1s
 [CV 1/5; 3938/3980] START leaf_size=39, n_neighbors=157...
 [CV 4/5; 3935/3980] END leaf_size=39, n_neighbors=154;; score=0.970 total time=0.1s
 [CV 1/5; 3943/3980] START leaf_size=39, n_neighbors=162...
 [CV 4/5; 3938/3980] END leaf_size=39, n_neighbors=157;; score=0.972 total time=0.1s
 [CV 5/5; 3938/3980] START leaf_size=39, n_neighbors=157...
 [CV 5/5; 3939/3980] END leaf_size=39, n_neighbors=158;; score=0.880 total time=0.1s
 [CV 1/5; 3940/3980] START leaf_size=39, n_neighbors=159...
 [CV 1/5; 3937/3980] END leaf_size=39, n_neighbors=156;; score=0.906 total time=0.1s
 [CV 2/5; 3937/3980] START leaf_size=39, n_neighbors=156...
 [CV 3/5; 3936/3980] END leaf_size=39, n_neighbors=155;; score=0.978 total time=0.1s
 [CV 5/5; 3943/3980] START leaf_size=39, n_neighbors=162...
 [CV 4/5; 3940/3980] END leaf_size=39, n_neighbors=159;; score=0.972 total time=0.1s
 [CV 5/5; 3940/3980] START leaf_size=39, n_neighbors=159...

[CV 2/5; 3942/3980] END leaf_size=39, n_neighbors=161;; score=0.978 total time=0.1s
 [CV 3/5; 3942/3980] START leaf_size=39, n_neighbors=161...
 [CV 3/5; 3941/3980] END leaf_size=39, n_neighbors=160;; score=0.981 total time=0.1s
 [CV 4/5; 3941/3980] START leaf_size=39, n_neighbors=160...
 [CV 1/5; 3938/3980] END leaf_size=39, n_neighbors=157;; score=0.903 total time=0.1s
 [CV 4/5; 3944/3980] START leaf_size=39, n_neighbors=163...
 [CV 1/5; 3943/3980] END leaf_size=39, n_neighbors=162;; score=0.903 total time=0.1s
 [CV 2/5; 3943/3980] START leaf_size=39, n_neighbors=162...
 [CV 3/5; 3939/3980] END leaf_size=39, n_neighbors=158;; score=0.982 total time=0.1s
 [CV 4/5; 3939/3980] START leaf_size=39, n_neighbors=158...
 [CV 5/5; 3938/3980] END leaf_size=39, n_neighbors=157;; score=0.885 total time=0.1s
 [CV 3/5; 3945/3980] START leaf_size=39, n_neighbors=164...
 [CV 1/5; 3940/3980] END leaf_size=39, n_neighbors=159;; score=0.906 total time=0.1s
 [CV 2/5; 3940/3980] START leaf_size=39, n_neighbors=159...
 [CV 2/5; 3937/3980] END leaf_size=39, n_neighbors=156;; score=0.975 total time=0.1s
 [CV 2/5; 3946/3980] START leaf_size=39, n_neighbors=165...
 [CV 5/5; 3940/3980] END leaf_size=39, n_neighbors=159;; score=0.886 total time=0.1s
 [CV 1/5; 3941/3980] START leaf_size=39, n_neighbors=160...
 [CV 5/5; 3943/3980] END leaf_size=39, n_neighbors=162;; score=0.883 total time=0.1s
 [CV 1/5; 3944/3980] START leaf_size=39, n_neighbors=163...
 [CV 3/5; 3942/3980] END leaf_size=39, n_neighbors=161;; score=0.981 total time=0.1s
 [CV 4/5; 3942/3980] START leaf_size=39, n_neighbors=161...
 [CV 2/5; 3943/3980] END leaf_size=39, n_neighbors=162;; score=0.978 total time=0.1s
 [CV 3/5; 3943/3980] START leaf_size=39, n_neighbors=162...
 [CV 4/5; 3941/3980] END leaf_size=39, n_neighbors=160;; score=0.969 total time=0.1s
 [CV 5/5; 3941/3980] START leaf_size=39, n_neighbors=160...
 [CV 4/5; 3944/3980] END leaf_size=39, n_neighbors=163;; score=0.970 total time=0.1s
 [CV 5/5; 3944/3980] START leaf_size=39, n_neighbors=163...
 [CV 4/5; 3939/3980] END leaf_size=39, n_neighbors=158;; score=0.972 total time=0.1s
 [CV 1/5; 3947/3980] START leaf_size=39, n_neighbors=166...
 [CV 2/5; 3940/3980] END leaf_size=39, n_neighbors=159;; score=0.978 total time=0.1s
 [CV 3/5; 3940/3980] START leaf_size=39, n_neighbors=159...

[CV 3/5; 3945/3980] END leaf_size=39, n_neighbors=164;; score=0.982 total time=0.1s
 [CV 4/5; 3945/3980] START leaf_size=39, n_neighbors=164...
 [CV 2/5; 3946/3980] END leaf_size=39, n_neighbors=165;; score=0.978 total time=0.1s
 [CV 3/5; 3946/3980] START leaf_size=39, n_neighbors=165...
 [CV 1/5; 3941/3980] END leaf_size=39, n_neighbors=160;; score=0.904 total time=0.1s
 [CV 2/5; 3941/3980] START leaf_size=39, n_neighbors=160...
 [CV 4/5; 3942/3980] END leaf_size=39, n_neighbors=161;; score=0.972 total time=0.1s
 [CV 5/5; 3942/3980] START leaf_size=39, n_neighbors=161...
 [CV 1/5; 3944/3980] END leaf_size=39, n_neighbors=163;; score=0.907 total time=0.1s
 [CV 2/5; 3944/3980] START leaf_size=39, n_neighbors=163...
 [CV 3/5; 3943/3980] END leaf_size=39, n_neighbors=162;; score=0.982 total time=0.1s
 [CV 4/5; 3943/3980] START leaf_size=39, n_neighbors=162...
 [CV 5/5; 3941/3980] END leaf_size=39, n_neighbors=160;; score=0.885 total time=0.1s
 [CV 1/5; 3942/3980] START leaf_size=39, n_neighbors=161...
 [CV 5/5; 3944/3980] END leaf_size=39, n_neighbors=163;; score=0.879 total time=0.1s
 [CV 1/5; 3945/3980] START leaf_size=39, n_neighbors=164...
 [CV 3/5; 3940/3980] END leaf_size=39, n_neighbors=159;; score=0.981 total time=0.1s
 [CV 5/5; 3947/3980] START leaf_size=39, n_neighbors=166...
 [CV 4/5; 3945/3980] END leaf_size=39, n_neighbors=164;; score=0.970 total time=0.1s
 [CV 5/5; 3945/3980] START leaf_size=39, n_neighbors=164...
 [CV 1/5; 3947/3980] END leaf_size=39, n_neighbors=166;; score=0.906 total time=0.1s
 [CV 2/5; 3947/3980] START leaf_size=39, n_neighbors=166...
 [CV 3/5; 3946/3980] END leaf_size=39, n_neighbors=165;; score=0.982 total time=0.1s
 [CV 4/5; 3946/3980] START leaf_size=39, n_neighbors=165...
 [CV 2/5; 3941/3980] END leaf_size=39, n_neighbors=160;; score=0.981 total time=0.1s
 [CV 4/5; 3948/3980] START leaf_size=39, n_neighbors=167...
 [CV 5/5; 3942/3980] END leaf_size=39, n_neighbors=161;; score=0.886 total time=0.1s
 [CV 3/5; 3949/3980] START leaf_size=39, n_neighbors=168...
 [CV 2/5; 3944/3980] END leaf_size=39, n_neighbors=163;; score=0.976 total time=0.1s
 [CV 3/5; 3944/3980] START leaf_size=39, n_neighbors=163...
 [CV 4/5; 3943/3980] END leaf_size=39, n_neighbors=162;; score=0.970 total time=0.1s
 [CV 2/5; 3950/3980] START leaf_size=39, n_neighbors=169...

[CV 1/5; 3942/3980] END leaf_size=39, n_neighbors=161;; score=0.901 total time=0.1s
 [CV 1/5; 3951/3980] START leaf_size=39, n_neighbors=170...
 [CV 1/5; 3945/3980] END leaf_size=39, n_neighbors=164;; score=0.904 total time=0.1s
 [CV 2/5; 3945/3980] START leaf_size=39, n_neighbors=164...
 [CV 5/5; 3947/3980] END leaf_size=39, n_neighbors=166;; score=0.876 total time=0.1s
 [CV 1/5; 3948/3980] START leaf_size=39, n_neighbors=167...
 [CV 5/5; 3945/3980] END leaf_size=39, n_neighbors=164;; score=0.886 total time=0.1s
 [CV 1/5; 3946/3980] START leaf_size=39, n_neighbors=165...
 [CV 2/5; 3947/3980] END leaf_size=39, n_neighbors=166;; score=0.979 total time=0.1s
 [CV 4/5; 3946/3980] END leaf_size=39, n_neighbors=165;; score=0.970 total time=0.1s
 [CV 3/5; 3947/3980] START leaf_size=39, n_neighbors=166...
 [CV 5/5; 3946/3980] START leaf_size=39, n_neighbors=165...
 [CV 4/5; 3948/3980] END leaf_size=39, n_neighbors=167;; score=0.969 total time=0.1s
 [CV 5/5; 3948/3980] START leaf_size=39, n_neighbors=167...
 [CV 3/5; 3949/3980] END leaf_size=39, n_neighbors=168;; score=0.982 total time=0.1s
 [CV 4/5; 3949/3980] START leaf_size=39, n_neighbors=168...
 [CV 2/5; 3950/3980] END leaf_size=39, n_neighbors=169;; score=0.978 total time=0.1s
 [CV 3/5; 3950/3980] START leaf_size=39, n_neighbors=169...
 [CV 3/5; 3944/3980] END leaf_size=39, n_neighbors=163;; score=0.982 total time=0.1s
 [CV 5/5; 3951/3980] START leaf_size=39, n_neighbors=170...
 [CV 2/5; 3945/3980] END leaf_size=39, n_neighbors=164;; score=0.978 total time=0.1s
 [CV 4/5; 3952/3980] START leaf_size=39, n_neighbors=171...
 [CV 1/5; 3948/3980] END leaf_size=39, n_neighbors=167;; score=0.903 total time=0.1s
 [CV 2/5; 3948/3980] START leaf_size=39, n_neighbors=167...
 [CV 1/5; 3951/3980] END leaf_size=39, n_neighbors=170;; score=0.901 total time=0.1s
 [CV 2/5; 3951/3980] START leaf_size=39, n_neighbors=170...
 [CV 1/5; 3946/3980] END leaf_size=39, n_neighbors=165;; score=0.907 total time=0.1s
 [CV 3/5; 3953/3980] START leaf_size=39, n_neighbors=172...
 [CV 5/5; 3948/3980] END leaf_size=39, n_neighbors=167;; score=0.877 total time=0.1s
 [CV 1/5; 3949/3980] START leaf_size=39, n_neighbors=168...
 [CV 5/5; 3946/3980] END leaf_size=39, n_neighbors=165;; score=0.880 total time=0.1s
 [CV 4/5; 3949/3980] END leaf_size=39, n_neighbors=168;; score=0.969 total time=

0.1s
 [CV 5/5; 3949/3980] START leaf_size=39, n_neighbors=168...
 [CV 2/5; 3954/3980] START leaf_size=39, n_neighbors=173...
 [CV 3/5; 3950/3980] END leaf_size=39, n_neighbors=169;; score=0.982 total time=
 0.1s
 [CV 4/5; 3950/3980] START leaf_size=39, n_neighbors=169...
 [CV 5/5; 3951/3980] END leaf_size=39, n_neighbors=170;; score=0.879 total time=
 0.1s
 [CV 1/5; 3952/3980] START leaf_size=39, n_neighbors=171...
 [CV 3/5; 3947/3980] END leaf_size=39, n_neighbors=166;; score=0.981 total time=
 0.1s
 [CV 4/5; 3947/3980] START leaf_size=39, n_neighbors=166...
 [CV 4/5; 3952/3980] END leaf_size=39, n_neighbors=171;; score=0.969 total time=
 0.1s
 [CV 5/5; 3952/3980] START leaf_size=39, n_neighbors=171...
 [CV 2/5; 3948/3980] END leaf_size=39, n_neighbors=167;; score=0.978 total time=
 0.1s
 [CV 3/5; 3948/3980] START leaf_size=39, n_neighbors=167...
 [CV 2/5; 3951/3980] END leaf_size=39, n_neighbors=170;; score=0.979 total time=
 0.1s
 [CV 3/5; 3951/3980] START leaf_size=39, n_neighbors=170...
 [CV 3/5; 3953/3980] END leaf_size=39, n_neighbors=172;; score=0.984 total time=
 0.1s
 [CV 4/5; 3953/3980] START leaf_size=39, n_neighbors=172...
 [CV 1/5; 3949/3980] END leaf_size=39, n_neighbors=168;; score=0.903 total time=
 0.1s
 [CV 2/5; 3949/3980] START leaf_size=39, n_neighbors=168...
 [CV 2/5; 3954/3980] END leaf_size=39, n_neighbors=173;; score=0.976 total time=
 0.1s
 [CV 3/5; 3954/3980] START leaf_size=39, n_neighbors=173...
 [CV 5/5; 3949/3980] END leaf_size=39, n_neighbors=168;; score=0.876 total time=
 0.1s
 [CV 1/5; 3950/3980] START leaf_size=39, n_neighbors=169...
 [CV 1/5; 3952/3980] END leaf_size=39, n_neighbors=171;; score=0.900 total time=
 0.1s
 [CV 2/5; 3952/3980] START leaf_size=39, n_neighbors=171...
 [CV 4/5; 3950/3980] END leaf_size=39, n_neighbors=169;; score=0.969 total time=
 0.1s
 [CV 5/5; 3950/3980] START leaf_size=39, n_neighbors=169...
 [CV 5/5; 3952/3980] END leaf_size=39, n_neighbors=171;; score=0.879 total time=
 0.1s
 [CV 1/5; 3953/3980] START leaf_size=39, n_neighbors=172...
 [CV 3/5; 3948/3980] END leaf_size=39, n_neighbors=167;; score=0.981 total time=
 0.1s
 [CV 4/5; 3947/3980] END leaf_size=39, n_neighbors=166;; score=0.970 total time=
 0.1s
 [CV 1/5; 3955/3980] START leaf_size=39, n_neighbors=174...
 [CV 5/5; 3955/3980] START leaf_size=39, n_neighbors=174...

[CV 3/5; 3951/3980] END leaf_size=39, n_neighbors=170;; score=0.982 total time=0.1s
 [CV 4/5; 3951/3980] START leaf_size=39, n_neighbors=170...
 [CV 4/5; 3953/3980] END leaf_size=39, n_neighbors=172;; score=0.970 total time=0.1s
 [CV 5/5; 3953/3980] START leaf_size=39, n_neighbors=172...
 [CV 2/5; 3949/3980] END leaf_size=39, n_neighbors=168;; score=0.978 total time=0.1s
 [CV 4/5; 3956/3980] START leaf_size=39, n_neighbors=175...
 [CV 3/5; 3954/3980] END leaf_size=39, n_neighbors=173;; score=0.984 total time=0.1s
 [CV 4/5; 3954/3980] START leaf_size=39, n_neighbors=173...
 [CV 1/5; 3950/3980] END leaf_size=39, n_neighbors=169;; score=0.903 total time=0.1s
 [CV 3/5; 3957/3980] START leaf_size=39, n_neighbors=176...
 [CV 5/5; 3950/3980] END leaf_size=39, n_neighbors=169;; score=0.877 total time=0.1s
 [CV 2/5; 3958/3980] START leaf_size=39, n_neighbors=177...
 [CV 2/5; 3952/3980] END leaf_size=39, n_neighbors=171;; score=0.978 total time=0.1s
 [CV 3/5; 3952/3980] START leaf_size=39, n_neighbors=171...
 [CV 1/5; 3953/3980] END leaf_size=39, n_neighbors=172;; score=0.895 total time=0.1s
 [CV 2/5; 3953/3980] START leaf_size=39, n_neighbors=172...
 [CV 1/5; 3955/3980] END leaf_size=39, n_neighbors=174;; score=0.895 total time=0.1s
 [CV 2/5; 3955/3980] START leaf_size=39, n_neighbors=174...
 [CV 4/5; 3951/3980] END leaf_size=39, n_neighbors=170;; score=0.970 total time=0.1s
 [CV 5/5; 3955/3980] END leaf_size=39, n_neighbors=174;; score=0.882 total time=0.1s
 [CV 1/5; 3956/3980] START leaf_size=39, n_neighbors=175...
 [CV 1/5; 3959/3980] START leaf_size=39,
 n_neighbors=178...[CV 5/5; 3953/3980] END leaf_size=39,
 n_neighbors=172;; score=0.879 total time= 0.1s

 [CV 1/5; 3954/3980] START leaf_size=39, n_neighbors=173...
 [CV 4/5; 3956/3980] END leaf_size=39, n_neighbors=175;; score=0.972 total time=0.1s
 [CV 5/5; 3956/3980] START leaf_size=39, n_neighbors=175...
 [CV 3/5; 3957/3980] END leaf_size=39, n_neighbors=176;; score=0.982 total time=0.1s
 [CV 4/5; 3957/3980] START leaf_size=39, n_neighbors=176...
 [CV 4/5; 3954/3980] END leaf_size=39, n_neighbors=173;; score=0.970 total time=0.1s
 [CV 5/5; 3954/3980] START leaf_size=39, n_neighbors=173...
 [CV 2/5; 3958/3980] END leaf_size=39, n_neighbors=177;; score=0.976 total time=0.1s

[CV 3/5; 3958/3980] START leaf_size=39, n_neighbors=177...
 [CV 3/5; 3952/3980] END leaf_size=39, n_neighbors=171;; score=0.979 total time=0.1s
 [CV 5/5; 3959/3980] START leaf_size=39, n_neighbors=178...
 [CV 2/5; 3953/3980] END leaf_size=39, n_neighbors=172;; score=0.976 total time=0.1s
 [CV 2/5; 3955/3980] END leaf_size=39, n_neighbors=174;; score=0.978 total time=0.1s
 [CV 4/5; 3960/3980] START leaf_size=39, n_neighbors=179...
 [CV 3/5; 3955/3980] START leaf_size=39, n_neighbors=174...
 [CV 1/5; 3956/3980] END leaf_size=39, n_neighbors=175;; score=0.897 total time=0.1s
 [CV 2/5; 3956/3980] START leaf_size=39, n_neighbors=175...
 [CV 1/5; 3959/3980] END leaf_size=39, n_neighbors=178;; score=0.894 total time=0.1s
 [CV 2/5; 3959/3980] START leaf_size=39, n_neighbors=178...
 [CV 1/5; 3954/3980] END leaf_size=39, n_neighbors=173;; score=0.904 total time=0.1s
 [CV 3/5; 3961/3980] START leaf_size=39, n_neighbors=180...
 [CV 4/5; 3957/3980] END leaf_size=39, n_neighbors=176;; score=0.969 total time=0.1s
 [CV 5/5; 3957/3980] START leaf_size=39, n_neighbors=176...
 [CV 5/5; 3954/3980] END leaf_size=39, n_neighbors=173;; score=0.880 total time=0.1s
 [CV 2/5; 3962/3980] START leaf_size=39, n_neighbors=181...
 [CV 5/5; 3956/3980] END leaf_size=39, n_neighbors=175;; score=0.877 total time=0.1s
 [CV 1/5; 3957/3980] START leaf_size=39, n_neighbors=176...
 [CV 5/5; 3959/3980] END leaf_size=39, n_neighbors=178;; score=0.876 total time=0.1s
 [CV 1/5; 3960/3980] START leaf_size=39, n_neighbors=179...
 [CV 3/5; 3958/3980] END leaf_size=39, n_neighbors=177;; score=0.981 total time=0.1s
 [CV 4/5; 3958/3980] START leaf_size=39, n_neighbors=177...
 [CV 3/5; 3955/3980] END leaf_size=39, n_neighbors=174;; score=0.982 total time=0.1s
 [CV 4/5; 3955/3980] START leaf_size=39, n_neighbors=174...
 [CV 4/5; 3960/3980] END leaf_size=39, n_neighbors=179;; score=0.967 total time=0.1s
 [CV 5/5; 3960/3980] START leaf_size=39, n_neighbors=179...
 [CV 2/5; 3956/3980] END leaf_size=39, n_neighbors=175;; score=0.976 total time=0.1s
 [CV 3/5; 3956/3980] START leaf_size=39, n_neighbors=175...
 [CV 2/5; 3959/3980] END leaf_size=39, n_neighbors=178;; score=0.978 total time=0.1s
 [CV 3/5; 3959/3980] START leaf_size=39, n_neighbors=178...
 [CV 3/5; 3961/3980] END leaf_size=39, n_neighbors=180;; score=0.982 total time=0.1s

[CV 4/5; 3961/3980] START leaf_size=39, n_neighbors=180...
 [CV 5/5; 3957/3980] END leaf_size=39, n_neighbors=176;; score=0.880 total time=0.1s
 [CV 1/5; 3958/3980] START leaf_size=39, n_neighbors=177...
 [CV 2/5; 3962/3980] END leaf_size=39, n_neighbors=181;; score=0.975 total time=0.1s
 [CV 3/5; 3962/3980] START leaf_size=39, n_neighbors=181...
 [CV 4/5; 3955/3980] END leaf_size=39, n_neighbors=174;; score=0.969 total time=0.1s
 [CV 1/5; 3957/3980] END leaf_size=39, n_neighbors=176;; score=0.895 total time=0.1s
 [CV 2/5; 3957/3980] START leaf_size=39, n_neighbors=176...
 [CV 1/5; 3963/3980] START leaf_size=39, n_neighbors=182...
 [CV 1/5; 3960/3980] END leaf_size=39, n_neighbors=179;; score=0.892 total time=0.1s
 [CV 2/5; 3960/3980] START leaf_size=39, n_neighbors=179...
 [CV 4/5; 3958/3980] END leaf_size=39, n_neighbors=177;; score=0.970 total time=0.1s
 [CV 5/5; 3958/3980] START leaf_size=39, n_neighbors=177...
 [CV 5/5; 3960/3980] END leaf_size=39, n_neighbors=179;; score=0.873 total time=0.1s
 [CV 1/5; 3961/3980] START leaf_size=39, n_neighbors=180...
 [CV 3/5; 3956/3980] END leaf_size=39, n_neighbors=175;; score=0.981 total time=0.1s
 [CV 5/5; 3963/3980] START leaf_size=39, n_neighbors=182...
 [CV 3/5; 3959/3980] END leaf_size=39, n_neighbors=178;; score=0.982 total time=0.1s
 [CV 4/5; 3959/3980] START leaf_size=39, n_neighbors=178...
 [CV 4/5; 3961/3980] END leaf_size=39, n_neighbors=180;; score=0.964 total time=0.1s
 [CV 5/5; 3961/3980] START leaf_size=39, n_neighbors=180...
 [CV 1/5; 3958/3980] END leaf_size=39, n_neighbors=177;; score=0.892 total time=0.1s
 [CV 4/5; 3964/3980] START leaf_size=39, n_neighbors=183...
 [CV 1/5; 3963/3980] END leaf_size=39, n_neighbors=182;; score=0.894 total time=0.1s
 [CV 2/5; 3963/3980] START leaf_size=39, n_neighbors=182...
 [CV 3/5; 3962/3980] END leaf_size=39, n_neighbors=181;; score=0.982 total time=0.1s
 [CV 4/5; 3962/3980] START leaf_size=39, n_neighbors=181...
 [CV 2/5; 3957/3980] END leaf_size=39, n_neighbors=176;; score=0.979 total time=0.1s
 [CV 2/5; 3960/3980] END leaf_size=39, n_neighbors=179;; score=0.976 total time=0.1s
 [CV 3/5; 3960/3980] START leaf_size=39, n_neighbors=179...
 [CV 3/5; 3965/3980] START leaf_size=39, n_neighbors=184...
 [CV 5/5; 3958/3980] END leaf_size=39, n_neighbors=177;; score=0.877 total time=0.1s

[CV 2/5; 3966/3980] START leaf_size=39, n_neighbors=185...
 [CV 1/5; 3961/3980] END leaf_size=39, n_neighbors=180;; score=0.894 total time=0.1s
 [CV 2/5; 3961/3980] START leaf_size=39, n_neighbors=180...
 [CV 5/5; 3963/3980] END leaf_size=39, n_neighbors=182;; score=0.871 total time=0.1s
 [CV 1/5; 3964/3980] START leaf_size=39, n_neighbors=183...
 [CV 5/5; 3961/3980] END leaf_size=39, n_neighbors=180;; score=0.873 total time=0.1s
 [CV 1/5; 3962/3980] START leaf_size=39, n_neighbors=181...
 [CV 4/5; 3962/3980] END leaf_size=39, n_neighbors=181;; score=0.966 total time=0.1s
 [CV 5/5; 3962/3980] START leaf_size=39, n_neighbors=181...
 [CV 2/5; 3963/3980] END leaf_size=39, n_neighbors=182;; score=0.975 total time=0.1s
 [CV 3/5; 3963/3980] START leaf_size=39, n_neighbors=182...
 [CV 3/5; 3960/3980] END leaf_size=39, n_neighbors=179;; score=0.984 total time=0.1s
 [CV 1/5; 3967/3980] START leaf_size=39, n_neighbors=186...
 [CV 4/5; 3959/3980] END leaf_size=39, n_neighbors=178;; score=0.970 total time=0.1s
 [CV 2/5; 3966/3980] END leaf_size=39, n_neighbors=185;; score=0.975 total time=0.1s
 [CV 3/5; 3966/3980] START leaf_size=39, n_neighbors=185...
 [CV 4/5; 3964/3980] END leaf_size=39, n_neighbors=183;; score=0.966 total time=0.1s
 [CV 5/5; 3964/3980] START leaf_size=39, n_neighbors=183...
 [CV 5/5; 3967/3980] START leaf_size=39, n_neighbors=186...
 [CV 2/5; 3961/3980] END leaf_size=39, n_neighbors=180;; score=0.975 total time=0.1s
 [CV 4/5; 3968/3980] START leaf_size=39, n_neighbors=187...
 [CV 1/5; 3962/3980] END leaf_size=39, n_neighbors=181;; score=0.892 total time=0.1s
 [CV 1/5; 3964/3980] END leaf_size=39, n_neighbors=183;; score=0.892 total time=0.1s
 [CV 2/5; 3964/3980] START leaf_size=39, n_neighbors=183...
 [CV 3/5; 3969/3980] START leaf_size=39, n_neighbors=188...
 [CV 3/5; 3965/3980] END leaf_size=39, n_neighbors=184;; score=0.982 total time=0.1s
 [CV 4/5; 3965/3980] START leaf_size=39, n_neighbors=184...
 [CV 5/5; 3962/3980] END leaf_size=39, n_neighbors=181;; score=0.874 total time=0.1s
 [CV 2/5; 3970/3980] START leaf_size=39, n_neighbors=189...
 [CV 5/5; 3964/3980] END leaf_size=39, n_neighbors=183;; score=0.880 total time=0.1s
 [CV 3/5; 3963/3980] END leaf_size=39, n_neighbors=182;; score=0.982 total time=0.1s
 [CV 1/5; 3965/3980] START leaf_size=39, n_neighbors=184...

[CV 4/5; 3963/3980] START leaf_size=39, n_neighbors=182...
 [CV 3/5; 3966/3980] END leaf_size=39, n_neighbors=185;; score=0.981 total time=0.1s
 [CV 4/5; 3966/3980] START leaf_size=39, n_neighbors=185...
 [CV 1/5; 3967/3980] END leaf_size=39, n_neighbors=186;; score=0.888 total time=0.1s
 [CV 2/5; 3967/3980] START leaf_size=39, n_neighbors=186...
 [CV 5/5; 3967/3980] END leaf_size=39, n_neighbors=186;; score=0.877 total time=0.1s
 [CV 1/5; 3968/3980] START leaf_size=39, n_neighbors=187...
 [CV 4/5; 3968/3980] END leaf_size=39, n_neighbors=187;; score=0.966 total time=0.1s
 [CV 5/5; 3968/3980] START leaf_size=39, n_neighbors=187...
 [CV 3/5; 3969/3980] END leaf_size=39, n_neighbors=188;; score=0.982 total time=0.1s
 [CV 4/5; 3969/3980] START leaf_size=39, n_neighbors=188...
 [CV 2/5; 3964/3980] END leaf_size=39, n_neighbors=183;; score=0.976 total time=0.1s
 [CV 3/5; 3964/3980] START leaf_size=39, n_neighbors=183...
 [CV 4/5; 3965/3980] END leaf_size=39, n_neighbors=184;; score=0.964 total time=0.1s
 [CV 5/5; 3965/3980] START leaf_size=39, n_neighbors=184...
 [CV 2/5; 3970/3980] END leaf_size=39, n_neighbors=189;; score=0.972 total time=0.1s
 [CV 3/5; 3970/3980] START leaf_size=39, n_neighbors=189...
 [CV 4/5; 3966/3980] END leaf_size=39, n_neighbors=185;; score=0.966 total time=0.1s
 [CV 5/5; 3966/3980] START leaf_size=39, n_neighbors=185...
 [CV 4/5; 3963/3980] END leaf_size=39, n_neighbors=182;; score=0.966 total time=0.1s
 [CV 1/5; 3965/3980] END leaf_size=39, n_neighbors=184;; score=0.891 total time=0.1s
 [CV 2/5; 3965/3980] START leaf_size=39, n_neighbors=184...
 [CV 1/5; 3971/3980] START leaf_size=39, n_neighbors=190...
 [CV 1/5; 3968/3980] END leaf_size=39, n_neighbors=187;; score=0.892 total time=0.1s
 [CV 2/5; 3968/3980] START leaf_size=39, n_neighbors=187...
 [CV 2/5; 3967/3980] END leaf_size=39, n_neighbors=186;; score=0.975 total time=0.1s
 [CV 3/5; 3967/3980] START leaf_size=39, n_neighbors=186...
 [CV 5/5; 3968/3980] END leaf_size=39, n_neighbors=187;; score=0.870 total time=0.1s
 [CV 1/5; 3969/3980] START leaf_size=39, n_neighbors=188...
 [CV 4/5; 3969/3980] END leaf_size=39, n_neighbors=188;; score=0.966 total time=0.1s
 [CV 5/5; 3969/3980] START leaf_size=39, n_neighbors=188...
 [CV 3/5; 3964/3980] END leaf_size=39, n_neighbors=183;; score=0.982 total time=

0.1s
 [CV 5/5; 3971/3980] START leaf_size=39, n_neighbors=190...
 [CV 5/5; 3965/3980] END leaf_size=39, n_neighbors=184;; score=0.874 total time=
 0.1s
 [CV 1/5; 3966/3980] START leaf_size=39, n_neighbors=185...
 [CV 5/5; 3966/3980] END leaf_size=39, n_neighbors=185;; score=0.874 total time=
 0.1s
 [CV 4/5; 3972/3980] START leaf_size=39, n_neighbors=191...
 [CV 3/5; 3970/3980] END leaf_size=39, n_neighbors=189;; score=0.984 total time=
 0.1s
 [CV 4/5; 3970/3980] START leaf_size=39, n_neighbors=189...
 [CV 2/5; 3965/3980] END leaf_size=39, n_neighbors=184;; score=0.976 total time=
 0.1s
 [CV 3/5; 3973/3980] START leaf_size=39, n_neighbors=192...
 [CV 2/5; 3968/3980] END leaf_size=39, n_neighbors=187;; score=0.973 total time=
 0.1s
 [CV 3/5; 3968/3980] START leaf_size=39, n_neighbors=187...
 [CV 1/5; 3971/3980] END leaf_size=39, n_neighbors=190;; score=0.888 total time=
 0.1s
 [CV 2/5; 3971/3980] START leaf_size=39, n_neighbors=190...
 [CV 3/5; 3967/3980] END leaf_size=39, n_neighbors=186;; score=0.982 total time=
 0.1s
 [CV 4/5; 3967/3980] START leaf_size=39, n_neighbors=186...
 [CV 1/5; 3969/3980] END leaf_size=39, n_neighbors=188;; score=0.892 total time=
 0.1s
 [CV 2/5; 3969/3980] START leaf_size=39, n_neighbors=188...
 [CV 5/5; 3969/3980] END leaf_size=39, n_neighbors=188;; score=0.873 total time=
 0.1s
 [CV 1/5; 3970/3980] START leaf_size=39, n_neighbors=189...
 [CV 5/5; 3971/3980] END leaf_size=39, n_neighbors=190;; score=0.870 total time=
 0.1s
 [CV 1/5; 3972/3980] START leaf_size=39, n_neighbors=191...
 [CV 4/5; 3972/3980] END leaf_size=39, n_neighbors=191;; score=0.963 total time=
 0.1s
 [CV 5/5; 3972/3980] START leaf_size=39, n_neighbors=191...
 [CV 1/5; 3966/3980] END leaf_size=39, n_neighbors=185;; score=0.889 total time=
 0.1s
 [CV 2/5; 3974/3980] START leaf_size=39, n_neighbors=193...
 [CV 4/5; 3970/3980] END leaf_size=39, n_neighbors=189;; score=0.963 total time=
 0.1s
 [CV 5/5; 3970/3980] START leaf_size=39, n_neighbors=189...
 [CV 3/5; 3973/3980] END leaf_size=39, n_neighbors=192;; score=0.984 total time=
 0.1s
 [CV 4/5; 3973/3980] START leaf_size=39, n_neighbors=192...
 [CV 3/5; 3968/3980] END leaf_size=39, n_neighbors=187;; score=0.982 total time=
 0.1s
 [CV 1/5; 3975/3980] START leaf_size=39, n_neighbors=194...
 [CV 2/5; 3971/3980] END leaf_size=39, n_neighbors=190;; score=0.973 total time=

0.1s
 [CV 3/5; 3971/3980] START leaf_size=39, n_neighbors=190...
 [CV 4/5; 3967/3980] END leaf_size=39, n_neighbors=186;; score=0.966 total time=
 0.1s
 [CV 5/5; 3975/3980] START leaf_size=39, n_neighbors=194...
 [CV 2/5; 3969/3980] END leaf_size=39, n_neighbors=188;; score=0.973 total time=
 0.1s
 [CV 4/5; 3976/3980] START leaf_size=39, n_neighbors=195...
 [CV 1/5; 3970/3980] END leaf_size=39, n_neighbors=189;; score=0.891 total time=
 0.1s
 [CV 3/5; 3977/3980] START leaf_size=39, n_neighbors=196...
 [CV 1/5; 3972/3980] END leaf_size=39, n_neighbors=191;; score=0.888 total time=
 0.1s
 [CV 2/5; 3972/3980] START leaf_size=39, n_neighbors=191...
 [CV 2/5; 3974/3980] END leaf_size=39, n_neighbors=193;; score=0.973 total time=
 0.1s
 [CV 3/5; 3974/3980] START leaf_size=39, n_neighbors=193...
 [CV 5/5; 3970/3980] END leaf_size=39, n_neighbors=189;; score=0.874 total time=
 0.1s
 [CV 2/5; 3978/3980] START leaf_size=39, n_neighbors=197...
 [CV 5/5; 3975/3980] END leaf_size=39, n_neighbors=194;; score=0.873 total time=
 0.1s
 [CV 1/5; 3976/3980] START leaf_size=39, n_neighbors=195...
 [CV 5/5; 3972/3980] END leaf_size=39, n_neighbors=191;; score=0.876 total time=
 0.1s
 [CV 1/5; 3973/3980] START leaf_size=39, n_neighbors=192...
 [CV 1/5; 3975/3980] END leaf_size=39, n_neighbors=194;; score=0.886 total time=
 0.1s
 [CV 2/5; 3975/3980] START leaf_size=39, n_neighbors=194...
 [CV 4/5; 3973/3980] END leaf_size=39, n_neighbors=192;; score=0.963 total time=
 0.1s
 [CV 5/5; 3973/3980] START leaf_size=39, n_neighbors=192...
 [CV 3/5; 3977/3980] END leaf_size=39, n_neighbors=196;; score=0.982 total time=
 0.1s
 [CV 4/5; 3977/3980] START leaf_size=39, n_neighbors=196...
 [CV 3/5; 3971/3980] END leaf_size=39, n_neighbors=190;; score=0.984 total time=
 0.1s
 [CV 4/5; 3971/3980] START leaf_size=39, n_neighbors=190...
 [CV 4/5; 3976/3980] END leaf_size=39, n_neighbors=195;; score=0.966 total time=
 0.1s
 [CV 5/5; 3976/3980] START leaf_size=39, n_neighbors=195...
 [CV 2/5; 3972/3980] END leaf_size=39, n_neighbors=191;; score=0.975 total time=
 0.1s
 [CV 3/5; 3972/3980] START leaf_size=39, n_neighbors=191...
 [CV 2/5; 3978/3980] END leaf_size=39, n_neighbors=197;; score=0.972 total time=
 0.1s
 [CV 3/5; 3978/3980] START leaf_size=39, n_neighbors=197...
 [CV 1/5; 3976/3980] END leaf_size=39, n_neighbors=195;; score=0.886 total time=

0.1s
 [CV 2/5; 3976/3980] START leaf_size=39, n_neighbors=195...
 [CV 1/5; 3973/3980] END leaf_size=39, n_neighbors=192;; score=0.888 total time=
 0.1s
 [CV 2/5; 3973/3980] START leaf_size=39, n_neighbors=192...
 [CV 2/5; 3975/3980] END leaf_size=39, n_neighbors=194;; score=0.975 total time=
 0.1s
 [CV 3/5; 3975/3980] START leaf_size=39, n_neighbors=194...
 [CV 5/5; 3973/3980] END leaf_size=39, n_neighbors=192;; score=0.874 total time=
 0.1s
 [CV 1/5; 3974/3980] START leaf_size=39, n_neighbors=193...
 [CV 4/5; 3971/3980] END leaf_size=39, n_neighbors=190;; score=0.964 total time=
 0.1s
 [CV 1/5; 3979/3980] START leaf_size=39, n_neighbors=198...
 [CV 4/5; 3977/3980] END leaf_size=39, n_neighbors=196;; score=0.966 total time=
 0.1s
 [CV 5/5; 3977/3980] START leaf_size=39, n_neighbors=196...
 [CV 5/5; 3976/3980] END leaf_size=39, n_neighbors=195;; score=0.871 total time=
 0.1s
 [CV 1/5; 3977/3980] START leaf_size=39, n_neighbors=196...
 [CV 3/5; 3974/3980] END leaf_size=39, n_neighbors=193;; score=0.982 total time=
 0.1s
 [CV 4/5; 3974/3980] START leaf_size=39, n_neighbors=193...
 [CV 3/5; 3972/3980] END leaf_size=39, n_neighbors=191;; score=0.984 total time=
 0.1s
 [CV 2/5; 3979/3980] START leaf_size=39, n_neighbors=198...
 [CV 3/5; 3978/3980] END leaf_size=39, n_neighbors=197;; score=0.982 total time=
 0.1s
 [CV 4/5; 3978/3980] START leaf_size=39, n_neighbors=197...
 [CV 2/5; 3976/3980] END leaf_size=39, n_neighbors=195;; score=0.973 total time=
 0.1s
 [CV 3/5; 3976/3980] START leaf_size=39, n_neighbors=195...
 [CV 3/5; 3975/3980] END leaf_size=39, n_neighbors=194;; score=0.982 total time=
 0.1s
 [CV 4/5; 3975/3980] START leaf_size=39, n_neighbors=194...
 [CV 1/5; 3974/3980] END leaf_size=39, n_neighbors=193;; score=0.885 total time=
 0.1s
 [CV 3/5; 3979/3980] START leaf_size=39, n_neighbors=198...
 [CV 1/5; 3979/3980] END leaf_size=39, n_neighbors=198;; score=0.885 total time=
 0.1s
 [CV 4/5; 3979/3980] START leaf_size=39, n_neighbors=198...
 [CV 5/5; 3977/3980] END leaf_size=39, n_neighbors=196;; score=0.871 total time=
 0.1s
 [CV 1/5; 3978/3980] START leaf_size=39, n_neighbors=197...
 [CV 1/5; 3977/3980] END leaf_size=39, n_neighbors=196;; score=0.886 total time=
 0.1s
 [CV 2/5; 3977/3980] START leaf_size=39, n_neighbors=196...
 [CV 2/5; 3973/3980] END leaf_size=39, n_neighbors=192;; score=0.973 total time=

```

0.1s
[CV 5/5; 3979/3980] START leaf_size=39, n_neighbors=198...
[CV 2/5; 3979/3980] END leaf_size=39, n_neighbors=198;; score=0.975 total time=
0.1s
[CV 1/5; 3980/3980] START leaf_size=39, n_neighbors=199...
[CV 4/5; 3974/3980] END leaf_size=39, n_neighbors=193;; score=0.966 total time=
0.1s
[CV 5/5; 3974/3980] START leaf_size=39, n_neighbors=193...
[CV 4/5; 3978/3980] END leaf_size=39, n_neighbors=197;; score=0.966 total time=
0.1s
[CV 5/5; 3978/3980] START leaf_size=39, n_neighbors=197...
[CV 4/5; 3975/3980] END leaf_size=39, n_neighbors=194;; score=0.964 total time=
0.1s
[CV 2/5; 3980/3980] START leaf_size=39, n_neighbors=199...
[CV 3/5; 3976/3980] END leaf_size=39, n_neighbors=195;; score=0.982 total time=
0.1s
[CV 3/5; 3980/3980] START leaf_size=39, n_neighbors=199...
[CV 3/5; 3979/3980] END leaf_size=39, n_neighbors=198;; score=0.984 total time=
0.1s
[CV 4/5; 3980/3980] START leaf_size=39, n_neighbors=199...
[CV 4/5; 3979/3980] END leaf_size=39, n_neighbors=198;; score=0.966 total time=
0.1s
[CV 5/5; 3980/3980] START leaf_size=39, n_neighbors=199...
[CV 1/5; 3978/3980] END leaf_size=39, n_neighbors=197;; score=0.885 total time=
0.1s
[CV 5/5; 3979/3980] END leaf_size=39, n_neighbors=198;; score=0.868 total time=
0.1s
[CV 2/5; 3977/3980] END leaf_size=39, n_neighbors=196;; score=0.973 total time=
0.1s
[CV 1/5; 3980/3980] END leaf_size=39, n_neighbors=199;; score=0.883 total time=
0.1s
[CV 5/5; 3978/3980] END leaf_size=39, n_neighbors=197;; score=0.870 total time=
0.1s
[CV 2/5; 3980/3980] END leaf_size=39, n_neighbors=199;; score=0.973 total time=
0.1s
[CV 5/5; 3974/3980] END leaf_size=39, n_neighbors=193;; score=0.871 total time=
0.1s
[CV 3/5; 3980/3980] END leaf_size=39, n_neighbors=199;; score=0.984 total time=
0.1s
[CV 5/5; 3980/3980] END leaf_size=39, n_neighbors=199;; score=0.870 total time=
0.1s
[CV 4/5; 3980/3980] END leaf_size=39, n_neighbors=199;; score=0.966 total time=
0.1s

```

```

[ ]: GridSearchCV(cv=5, estimator=KNeighborsClassifier(), n_jobs=10,
                param_grid={'leaf_size': array([20, 21, 22, 23, 24, 25, 26, 27, 28,
29, 30, 31, 32, 33, 34, 35, 36,

```

```

37, 38, 39]],
        'n_neighbors': array([ 1,  2,  3,  4,  5,  6,
7,  8,  9, 10, 11, 12, 13,
14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26,
27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39,
40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52,
53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69,
105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117,
118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130,
131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143,
144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156,
157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169,
170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182,
183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195,
196, 197, 198, 199]))},
        verbose=10)

```

```
[ ]: best_params = knn_gscv.best_params_
best_params
```

```
[ ]: {'leaf_size': 20, 'n_neighbors': 96}
```

```
[ ]: knn_gscv.best_score_
```

```
[ ]: 0.9523682769393746
```

```
[ ]: knn_gscv.score(X_training, y_training)
```

```
[ ]: 0.958670260557053
```

```
[ ]: knn_gscv.score(X_test, y_test)
```

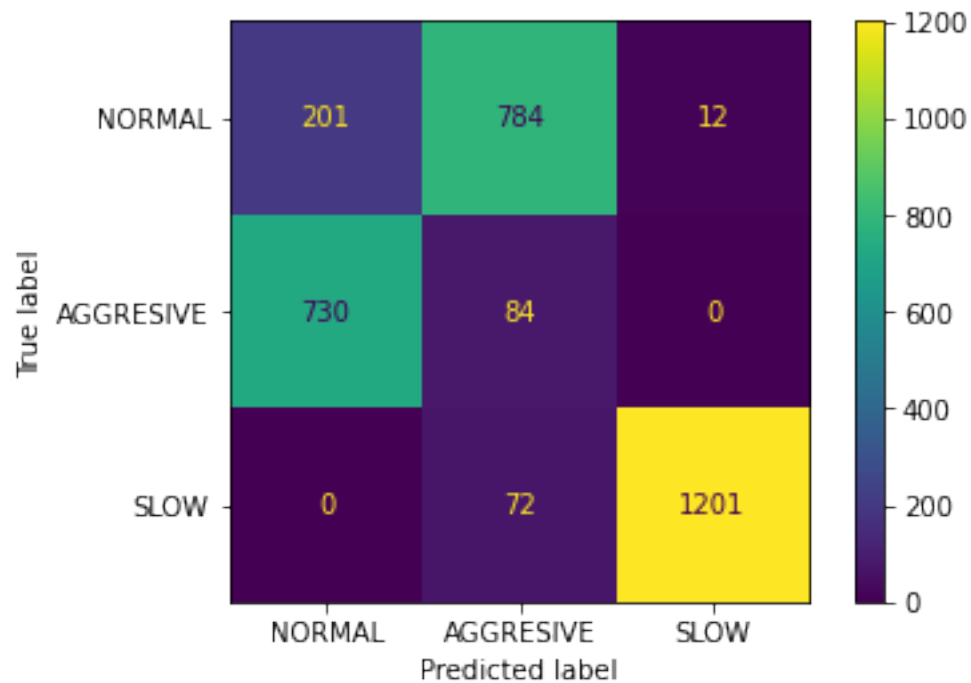
```
[ ]: 0.48184176394293127
```

```
[ ]: classes = ["NORMAL", "AGGRESSIVE", "SLOW"]
```

```
[ ]: y_pred = knn_gscv.predict(X_test)

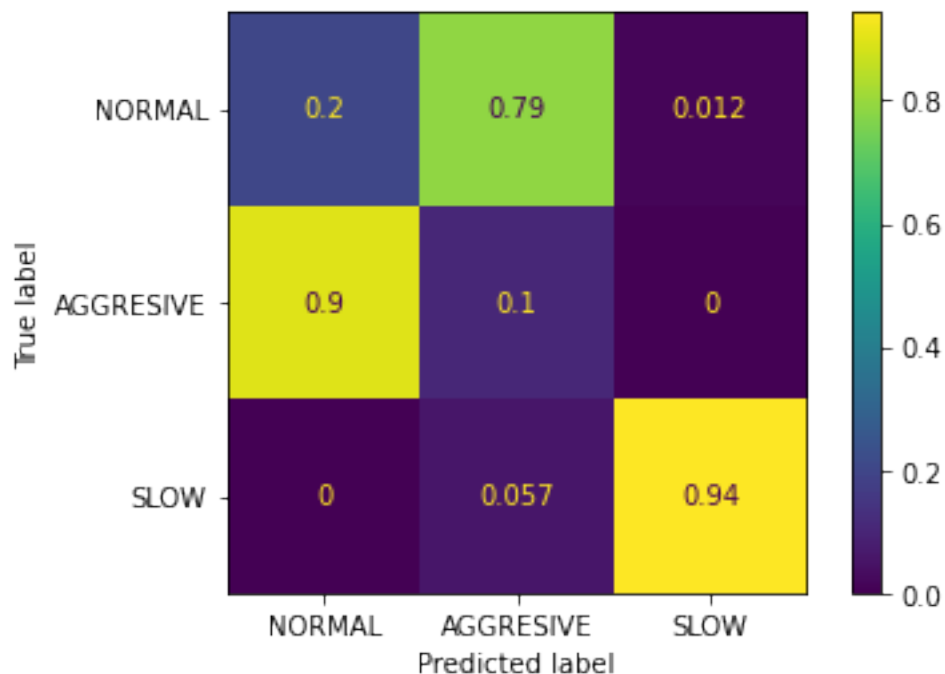
CM = confusion_matrix(y_test, y_pred)
display = ConfusionMatrixDisplay(confusion_matrix=CM,
                                display_labels=classes)
display.plot()
```

```
[ ]: <sklearn.metrics._plot.confusion_matrix.ConfusionMatrixDisplay at
0x7f7a8c1a1c30>
```



```
[ ]: CM_norm = confusion_matrix(y_test, y_pred, normalize="true")
display = ConfusionMatrixDisplay(confusion_matrix=CM_norm,
                                  display_labels=classes)
display.plot()
```

```
[ ]: <sklearn.metrics._plot.confusion_matrix.ConfusionMatrixDisplay at
0x7f7a2c2292a0>
```

```
[ ]: from sklearn.ensemble import BaggingClassifier

knn_bagging = BaggingClassifier(knn_gscv.best_estimator_, max_samples=0.5,
    ↪max_features=0.5, random_state=0)
knn_bagging.fit(X_training, y_training)
```

```
[ ]: BaggingClassifier(base_estimator=KNeighborsClassifier(leaf_size=20,
    n_neighbors=96),
    max_features=0.5, max_samples=0.5, random_state=0)
```

```
[ ]: knn_bagging.score(X_training, y_training)
```

```
[ ]: 0.9841269841269841
```

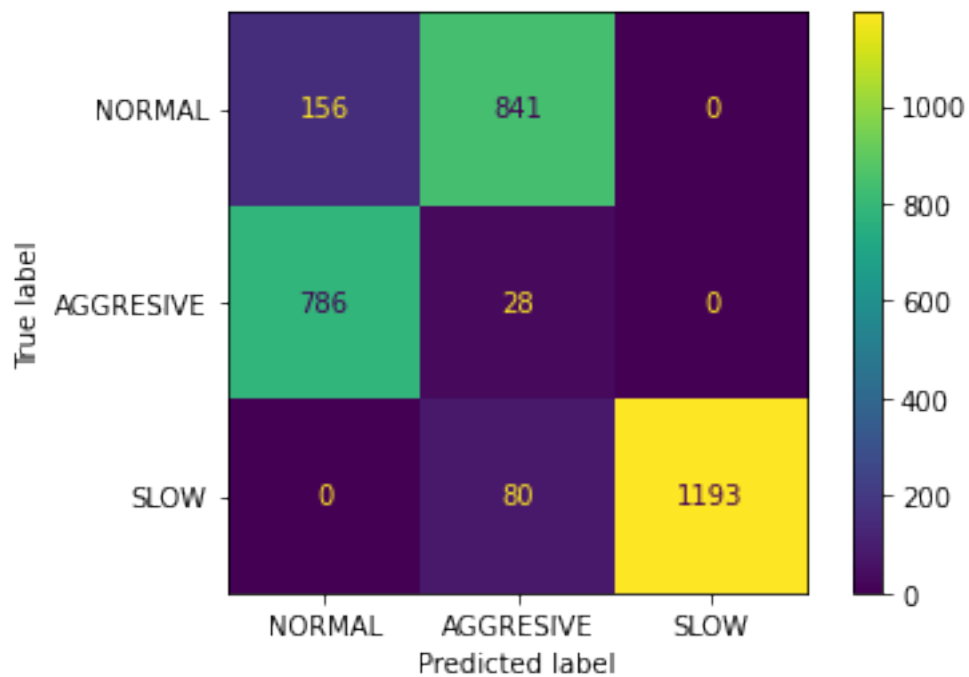
```
[ ]: knn_bagging.score(X_test, y_test)
```

```
[ ]: 0.4464980544747082
```

```
[ ]: y_pred = knn_bagging.predict(X_test)

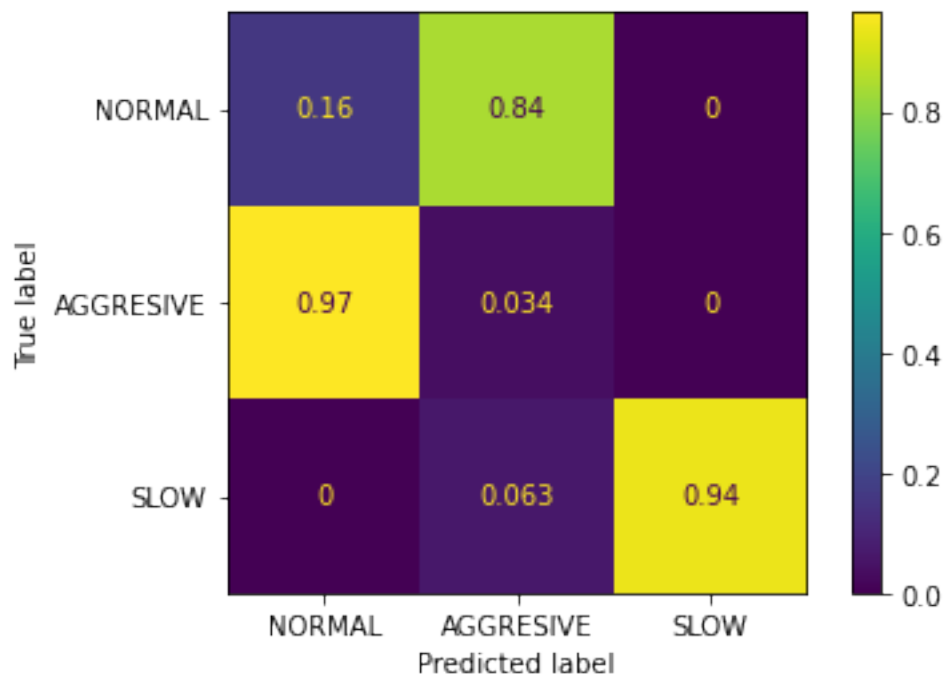
CM = confusion_matrix(y_test, y_pred)
display = ConfusionMatrixDisplay(confusion_matrix=CM,
    display_labels=classes)
display.plot()
```

```
[ ]: <sklearn.metrics._plot.confusion_matrix.ConfusionMatrixDisplay at 0x7f7a6b800130>
```



```
[ ]: CM_norm = confusion_matrix(y_test, y_pred, normalize="true")
display = ConfusionMatrixDisplay(confusion_matrix=CM_norm,
                                  display_labels=classes)
display.plot()
```

```
[ ]: <sklearn.metrics._plot.confusion_matrix.ConfusionMatrixDisplay at 0x7f7a6be730d0>
```



```
[ ]: def evaluate(model, test_features, test_labels):
    accuracy = model.score(test_features, test_labels)
    print('Model Performance')
    print('Accuracy = {:.3f}%'.format(accuracy))

    return accuracy

bagging_accuracy = evaluate(knn_bagging, X_test, y_test)

best_random = knn_gscv.best_estimator_
random_accuracy = evaluate(best_random, X_test, y_test)

print(f'Improvement of {100 * (bagging_accuracy - random_accuracy) /
    ↳random_accuracy:.3f}%')
```

```
Model Performance
Accuracy = 0.446%.
Model Performance
Accuracy = 0.482%.
Improvement of -7.335%.
```

```
[ ]:
```