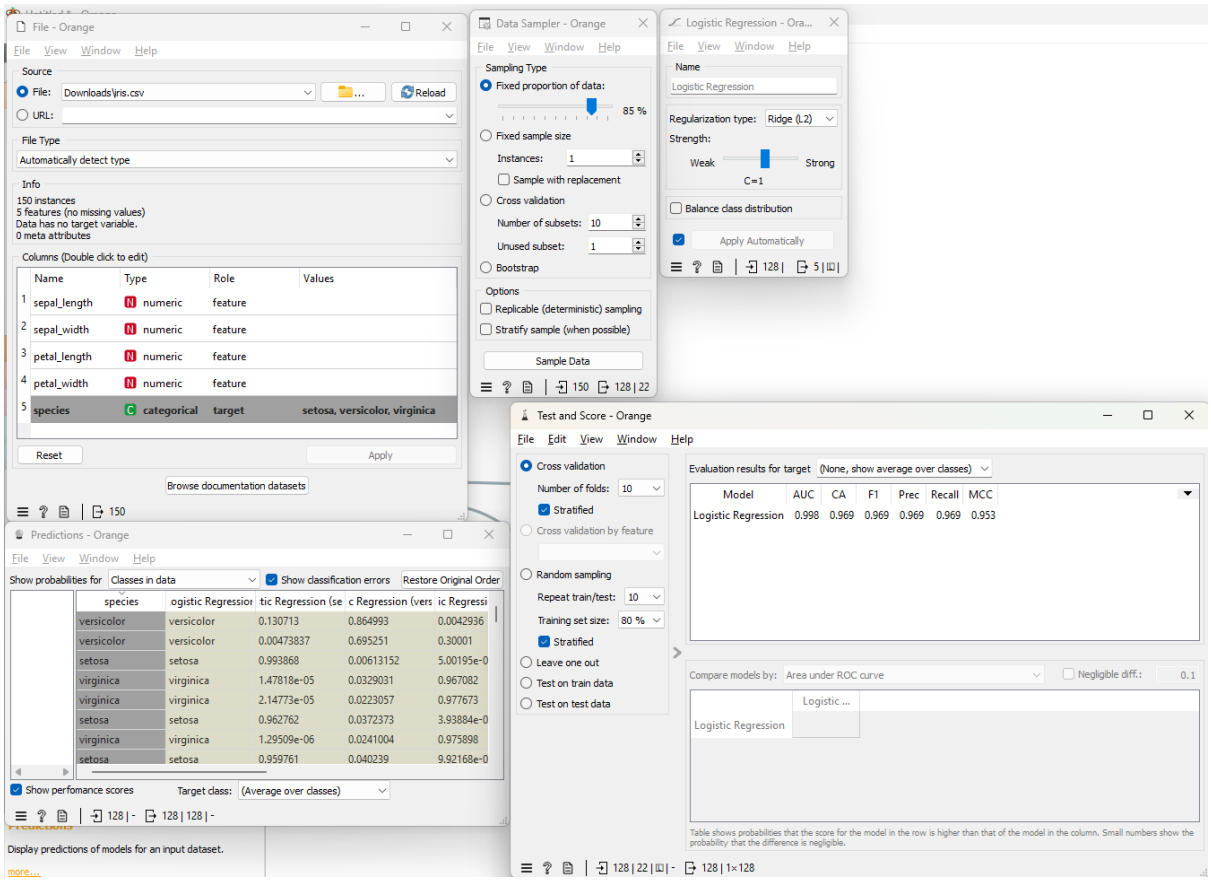
File - Orange
File View Window Help
Source
File: Downloads\iris.csv
Reload
URL:
File Type
Automatically detect type
Info
150 instances
5 features (no missing values)
Data has no target variable.
0 meta attributes
Columns (Double click to edit)
Name Type Role Values
1 sepal_length numeric feature
2 sepal_width numeric feature
3 petal_length numeric feature
4 petal_width numeric feature
5 species categorical target setosa, versicolor, virginica
Reset
Apply
Browse documentation datasets
150
Data Sampler - Orange
File View Window Help
Sampling Type
Fixed proportion of data:
85 %
Fixed sample size
Instances: 1
Sample with replacement
Cross validation
Number of subsets: 10
Unused subset: 1
Bootstrap
Options
Replicable (deterministic) sampling
Stratify sample (when possible)
Sample Data
150 128 | 22
Logistic Regression - Ora...
File View Window Help
Name
Logistic Regression
Regularization type: Ridge (L2)
Strength:
Weak Strong
C=1
Balance class distribution
Apply Automatically
128 | 5 |
Predictions - Orange
File View Window Help
Show probabilities for Classes in data
Show classification errors
Restore Original Order
species ogistic Regressior tic Regression (se c Regression (vers ic Regressi
versicolor versicolor 0.130713 0.864993 0.0042936
versicolor versicolor 0.00473837 0.695251 0.30001
setosa setosa 0.993868 0.00613152 5.00195e-0
virginica virginica 1.47818e-05 0.0329031 0.967082
virginica virginica 2.14773e-05 0.0223057 0.977673
setosa setosa 0.962762 0.0372373 3.93884e-0
virginica virginica 1.29509e-06 0.0241004 0.975898
setosa setosa 0.959761 0.040239 9.92168e-0
Show perfomance scores
Target class: (Average over classes)
128 | - 128 | 128 | -
Predictions
Display predictions of models for an input dataset.
more...
Test and Score - Orange
File Edit View Window Help
Cross validation
Number of folds: 10
Stratified
Cross validation by feature
Random sampling
Repeat train/test: 10
Training set size: 80 %
Stratified
Leave one out
Test on train data
Test on test data
Evaluation results for target (None, show average over classes)
Model AUC CA F1 Prec Recall MCC
Logistic Regression 0.998 0.969 0.969 0.969 0.969 0.953
Compare models by: Area under ROC curve
Negligible diff.: 0.1
Logistic ...
Logistic Regression
Table shows probabilities that the score for the model in the row is higher than that of the model in the column. Small numbers show the probability that the difference is negligible.
128 | 22 | - 128 | 1×128