

Classifier

Choose J48 -C 0.25 -M 2

Test options

Left-click to edit properties for this object, right-click/Alt+Shift+left-click for menu

- ☐ Use training set
☐ Supplied test set Set...
☒ Cross-validation Folds 05
☐ Percentage split % 66
 More options...

(Nom) A21

Start

Stop

Result list (right-click for options)

10:54:18 - trees.J48

10:54:52 - trees.J48

A1 = A13: 1 (0.510/14.0)
 A1 = A14: 1 (394.0/46.0)

Number of Leaves : 103

Size of the tree : 140

Time taken to build model: 0.03 seconds

=== Stratified cross-validation ===

=== Summary ===

Correctly Classified Instances	733	73.3	%
Incorrectly Classified Instances	267	26.7	%
Kappa statistic	0.3264		
Mean absolute error	0.3293		
Root mean squared error	0.4579		
Relative absolute error	78.3705	%	
Root relative squared error	99.914	%	
Total Number of Instances	1000		

=== Detailed Accuracy By Class ===

	TP Rate	FP Rate	Precision	Recall	F-Measure	MCC	ROC Area	PRC Area	Class
	0.851	0.543	0.785	0.851	0.817	0.330	0.685	0.789	1
	0.457	0.149	0.568	0.457	0.506	0.330	0.685	0.483	2
Weighted Avg.	0.733	0.425	0.720	0.733	0.724	0.330	0.685	0.697	

=== Confusion Matrix ===

a b <-- classified as
 596 104 | a = 1
 163 137 | b = 2

Status

OK

Log



x 0