



Weka Explorer

Preprocess

Classify

Cluster

Associate

Select attributes

Visualize

Classifier

Choose

ZeroR

Test options

☐ Use training set

☐ Supplied test set

Set...

☒ Cross-validation

Folds

10

☐ Percentage split

%

66

More options...

(Nom) jam

Start

Stop

Result list (right-click for options)

13:35:25 - rules.ZeroR

Classifier output

=== Run information ===

Scheme: weka.classifiers.rules.ZeroR

Relation: shopping

Instances: 8

Attributes: 5

milk

bread

honey

ghee

jam

Test mode: 10-fold cross-validation

=== Classifier model (full training set) ===

ZeroR predicts class value: no

Time taken to build model: 0 seconds

Status

Problem evaluating classifier

Log

x 0

Windows icons

Search

System tray icons

1:35 PM 2/3/2023

Weka Explorer

PreprocessClassifyClusterAssociateSelect attributesVisualize

Clusterer

ChooseEM -I 100 -N -1 -X 10 -max -1 -ll-cv 1.0E-6 -ll-iter 1.0E-6 -M 1.0E-6 -K 10 -num-slots 1 -S 100

Cluster mode

☒ Use training set

☐ Supplied test set

Set...

☐ Percentage split

%66

☐ Classes to clusters evaluation

(Nom) jam

☒ Store clusters for visualization

Ignore attributes

StartStop

Result list (right-click for options)

13:35:49 - EM

Clusterer output

Number of clusters selected by cross validation: 1

Number of iterations performed: 1

Cluster

Attribute0

(1)

=====

milk

yes6

no4

[total]10

bread

yes7

no3

[total]10

honey

yes5

no5

[total]10

ghee

yes3

no7

[total]10

jam

yes2

no8

[total]10

Time taken to build model (full training data) : 0 seconds

=== Model and evaluation on training set ===

Clustered Instances

08 (100%)

Log likelihood: -2.88945

Status

OK

Log

x 0

82°

1:35 PM

2/3/2023

Weka Explorer

PreprocessClassifyClusterAssociateSelect attributesVisualize

Attribute Evaluator

ChooseCfsSubsetEval -P 1 -E 1

Search Method

ChooseBestFirst -D 1 -N 5

Attribute Selection Mode

☒ Use full training set

☐ Cross-validation

Folds10

Seed1

No class

StartStop

Result list (right-click for options)

13:37:51 - BestFirst + CfsSubsetEval

Attribute selection output

=== Run information ===

Evaluator: weka.attributeSelection.CfsSubsetEval -P 1 -E 1
Search: weka.attributeSelection.BestFirst -D 1 -N 5
Relation: shopping
Instances: 8
Attributes: 5
milk
bread
honey
ghee
jam

Evaluation mode: evaluate on all training data

=== Attribute Selection on all input data ===

Search Method:
Best first.
Start set: no attributes
Search direction: forward
Stale search after 5 node expansions
Total number of subsets evaluated: 10
Merit of best subset found: 0.208

Attribute Subset Evaluator (supervised, Class (nominal): 5 jam):
CFS Subset Evaluator
Including locally predictive attributes

Selected attributes: 1,3 : 2
milk
honey

Status

OK

Log

x 0

Windows Taskbar

82°

1:37 PM 2/3/2023

