=== Run information ===

Scheme: weka.classifiers.rules.OneR -B 6

Relation: PorCleanedData-weka.filters.unsupervised.instance.Randomize-S42-weka.filters.unsupervised.instance.Randomize-S42-weka.filters.unsupervised.instance.Randomize-S42-weka.filters.unsupervised.instance.Randomize-S42-weka.filters.unsupervised.instance.Randomize-S42-weka.filters.unsupervised.instance.RemovePercentage-P20.0

Instances: 519

Attributes: 25

sex

age

address

famsize

Pstatus

Medu

Fedu

traveltime

studytime

failures

schoolsup

famsup

paid

activities

higher

internet

romantic

famrel

freetime

goout

Dalc

Walc

health

absences

G

Test mode: 10-fold cross-validation

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

failures:

< 0.5 -> C

>= 0.5 -> F

(170/519 instances correct)

Time taken to build model: 0 seconds

=== Stratified cross-validation ===

=== Summary ===

Correctly Classified Instances 170 32.7553 %

Incorrectly Classified Instances 349 67.2447 %

Kappa statistic 0.1286

Mean absolute error 0.269

Root mean squared error 0.5186

Relative absolute error 84.6706 %

Root relative squared error 130.133 %

Total Number of Instances 519

=== Detailed Accuracy By Class ===

TP Rate FP Rate Precision Recall F-Measure MCC ROC Area PRC Area Class

0.000 0.000 0.000 0.000 0.000 0.000 0.500 0.222 D

0.975 0.798 0.264 0.975 0.416 0.201 0.588 0.263 C

0.000 0.000 0.000 0.000 0.000 0.000 0.500 0.170 B

0.000 0.000 0.000 0.000 0.000 0.000 0.500 0.148 A

0.455 0.073 0.655 0.455 0.537 0.438 0.691 0.425 F

Weighted Avg. 0.328 0.198 0.213 0.328 0.220 0.148 0.565 0.259

=== Confusion Matrix ===

a b c d e <-- classified as

0 93 0 0 22 | a = D

0 115 0 0 3 | b = C

0 87 0 0 1 | c = B

0 74 0 0 3 | d = A

0 66 0 0 55 | e = F