=== Run information ===

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

Relation: CleanedData-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.Randomize-S42-weka.filters.unsupervised.instance.Randomize-S42-weka.filters.unsupervised.instance.RemovePercentage-P80.0-V

Instances: 316

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) ===

Medu:

college -> F

elementary -> F

high school -> F

junior high -> F

none -> B

(119/316 instances correct)

Time taken to build model: 0.01 seconds

=== Stratified cross-validation ===

=== Summary ===

Correctly Classified Instances 98 31.0127 %

Incorrectly Classified Instances 218 68.9873 %

Kappa statistic -0.0546

Mean absolute error 0.2759

Root mean squared error 0.5253

Relative absolute error 90.6012 %

Root relative squared error 134.6636 %

Total Number of Instances 316

=== Detailed Accuracy By Class ===

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

0.797 0.894 0.347 0.797 0.483 -0.135 0.451 0.352 F

0.020 0.030 0.111 0.020 0.033 -0.023 0.495 0.160 B

0.051 0.121 0.088 0.051 0.065 -0.088 0.465 0.182 D

0.000 0.000 0.000 0.000 0.000 0.000 0.500 0.130 A

0.000 0.007 0.000 0.000 0.000 -0.033 0.496 0.149 C

Weighted Avg. 0.310 0.362 0.164 0.310 0.198 -0.075 0.474 0.230

=== Confusion Matrix ===

a b c d e <-- classified as

94 5 17 0 2 | a = F

44 1 6 0 0 | b = B

55 1 3 0 0 | c = D

36 0 5 0 0 | d = A

42 2 3 0 0 | e = C