

Options: -C 0.25 -M 2

J48 pruned tree

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patient\_nbr <= 21043746: No (336.0/73.0)

patient\_nbr > 21043746: Ch (355.0/148.0)

Number of Leaves : 2

Size of the tree : 3

Time taken to build model: 0.04 seconds

Time taken to test model on training data: 0.01 seconds

=== Error on training data ===

Correctly Classified Instances	470	68.0174 %
Incorrectly Classified Instances	221	31.9826 %
Kappa statistic	0.3637	
Mean absolute error	0.4152	
Root mean squared error	0.4556	
Relative absolute error	86.1186 %	
Root relative squared error	92.8051 %	
Total Number of Instances	691	

=== Confusion Matrix ===

```
a  b  <-- classified as
207 73 | a = Ch
148 263 | b = No
```

=== Stratified cross-validation ===

Correctly Classified Instances	469	67.8726 %
Incorrectly Classified Instances	222	32.1274 %
Kappa statistic	0.3604	
Mean absolute error	0.4164	
Root mean squared error	0.4571	
Relative absolute error	86.364 %	
Root relative squared error	93.1149 %	
Total Number of Instances	691	

=== Confusion Matrix ===

```
a  b  <-- classified as
206 74 | a = Ch
```

