

Evaluation

A screenshot of the confusion matrix can be seen below:

avg_price_...	PennyPinc...	HighRollers
PennyPinchers	306	29
HighRollers	38	192

Correct classified: 498	Wrong classified: 67
Accuracy: 88.142 %	Error: 11.858 %
Cohen's kappa (κ) 0.753	

As seen in the screenshot above, the overall accuracy of the model is 88.142%

306 PenneyPincher were classified true.

192 HighRollers were classified true.

29 PenneyPincher were incorrectly classified as HighRollers.

38 HighRollers were incorrectly classified as penneyPincher.