

Evaluation

A screenshot of the confusion matrix can be seen below:

class \ Pre...	PennyPinc...	HighRoller
PennyPinc...	308	27
HighRoller	38	192

Correct classified: 500	Wrong classified: 65
Accuracy: 88.496 %	Error: 11.504 %
Cohen's kappa (κ) 0.76	

As seen in the screenshot above, the overall accuracy of the model is 88.496%

The value 308 at top-left cell means that 308 PennyPinchers were correctly classified.
The value 27 at top-right cell means that 27 PennyPinchers were incorrectly classified as HighRoller.

The value 38 at bottom-left cell means that 38 HighRollers were incorrectly classified as PennyPinchers.

The value 192 at bottom-right cell means that 192 HighRollers were correctly classified.