Confusion matrices:

Logistic regression without SMOTE:

> ConfusionMatrix(lr.benchmark.results, bankTest$y)

```
          y_pred
y_true   0       1
   0     9317  566
   1     920   317
```

Logistic regression with SMOTE

> ConfusionMatrix(lr.results, bankTest$y)

```
          y_pred
y_true   0      1
   0     8352 1531
   1      94    1143
```

Support Vector Machine with scaled dataset

> ConfusionMatrix(svmFit.results, scaledTest$y)

```
                              y_pred
y_true                    -0.352995752558434        2.83281884796041
 -0.352995752558434          7779                      2093
 2.83281884796041            500                       750
```

Support Vector Machine with min-max-dataset

> ConfusionMatrix(svmFitMM.results, MinMaxTest$y)

```
          y_pred
y_true   0       1
   0     7465   2425
   1      410   822
```

Decision tree

> ConfusionMatrix(treeSMOTE.results, bankTest$y)

```
          y_pred
y_true    0         1
   0      7485    2398
   1       454     783
```

Neural Network

> ConfusionMatrix(nnSMOTE.results, MinMaxTest$y)

```
          y_pred
y_true    0         1
   0       7746   2144
   1        534    698
```