

Error rate = 56.98% using 2-fold cross validation repeated 2 times.

| Confusion matrix | | | | | | | | | | | | | | | | | | |
|-------------------------|--------------|--------------|---------------|----------------|-----------------|------------------|-------------------|--------------------|---------------------|----------------------|--------------|---------------|----------------|-----------------|------------------|-------------------|--------------------|---------------------|
| | Actual: 0 | Actual: 1 | Actual: 10 | Actual: 100 | Actual: 1000 | Actual: 10000 | Actual: 100000 | Actual: 1000000 | Actual: 10000000 | Actual: 100000000 | Actual: 5 | Actual: 50 | Actual: 500 | Actual: 5000 | Actual: 50000 | Actual: 500000 | Actual: 5000000 | Actual: 50000000 |
| Predicted: 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Predicted: 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Predicted: 10 | 25.5 | 147.4 | 498.4 | 343.1 | 41.0 | 2.2 | 0.0 | 0.0 | 0.0 | 0.0 | 159.2 | 188.8 | 74.2 | 1.1 | 0.1 | 0.0 | 0.0 | 0.0 |
| Predicted: 100 | 12.5 | 86.6 | 696.9 | 1287.2 | 298.8 | 32.0 | 9.8 | 1.0 | 0.0 | 0.0 | 116.8 | 504.8 | 403.9 | 34.4 | 8.9 | 1.0 | 0.0 | 0.0 |
| Predicted: 1000 | 1.0 | 0.0 | 14.6 | 295.2 | 1179.6 | 158.0 | 11.2 | 1.0 | 0.0 | 0.0 | 0.0 | 31.0 | 338.4 | 278.6 | 13.1 | 2.2 | 0.0 | 0.0 |
| Predicted: 10000 | 0.0 | 0.0 | 0.0 | 1.8 | 199.8 | 856.8 | 102.0 | 4.1 | 0.0 | 0.0 | 0.0 | 0.0 | 8.6 | 296.2 | 192.9 | 8.8 | 0.0 | 0.0 |
| Predicted: 100000 | 0.0 | 0.0 | 0.0 | 0.0 | 2.0 | 69.9 | 352.2 | 60.9 | 2.2 | 0.0 | 0.0 | 0.0 | 0.0 | 7.2 | 120.1 | 81.9 | 8.0 | 0.2 |
| Predicted: 1000000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 34.5 | 97.9 | 23.9 | 1.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 | 38.6 | 22.9 | 1.9 |
| Predicted: 10000000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 7.1 | 8.2 | 1.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 | 5.1 | 1.9 |
| Predicted: 100000000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Predicted: 5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Predicted: 50 | 0.0 | 0.0 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Predicted: 500 | 0.0 | 0.0 | 0.0 | 1.2 | 1.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Predicted: 5000 | 0.0 | 0.0 | 0.0 | 0.2 | 10.4 | 14.8 | 0.4 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 | 10.9 | 0.1 | 0.5 | 0.0 | 0.0 |
| Predicted: 50000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 9.9 | 10.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 9.0 | 0.0 | 0.0 | 0.0 |
| Predicted: 500000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.5 | 2.9 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 1.4 | 0.0 | 0.0 |
| Predicted: 5000000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Predicted: 50000000 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

Written by Roland Olsson. Please see www.classifium.com

The actual run time was 8.818893 hours.