

Options: -S 0 -R 1.0E-8

## Linear Regression Model

a34 =

0.139 \* a01 +  
-0.1841 \* a04 +  
-0.316 \* a05 +  
0.1245 \* a07 +  
0.2539 \* a08 +  
0.2417 \* a09 +  
-0.1705 \* a11 +  
-0.0897 \* a12 +  
0.2575 \* a13 +  
0.1058 \* a14 +  
-0.2886 \* a15 +  
0.1941 \* a16 +  
-0.1444 \* a18 +  
-0.1186 \* a19 +  
0.1292 \* a20 +  
0.1131 \* a23 +  
0.0912 \* a25 +  
0.1249 \* a27 +  
0.1132 \* a29 +  
0.2256 \* a30 +  
0.1513 \* a31 +  
0.358 \* a32 +  
-0.2539 \* a33 +  
-0.1658

Time taken to build model: 0.05 seconds

Time taken to test model on training data: 0.03 seconds

=== Error on training data ===

Correlation coefficient	0.7706
Mean absolute error	0.1961
Root mean squared error	0.2981
Relative absolute error	60.8604 %
Root relative squared error	63.7358 %
Total Number of Instances	351

=== Cross-validation ===

Correlation coefficient	0.5624
Mean absolute error	0.2476
Root mean squared error	0.408
Relative absolute error	76.5417 %

Root relative squared error	87.0182 %
Total Number of Instances	351