Options: -S 0 -R 1.0E-8

Linear Regression Model

sellingPrice =

-27.5893 * houseSize + 5.9086 * lotSize + 46252.575 * bedrooms + 9042.1129 * granite + 42152.5233 * bathroom + -23612.229

Time taken to build model: 0.01 seconds Time taken to test model on training data: 0 seconds

=== Error on training data ===

| Correlation coefficient | 0.9964 |
|-----------------------------|-----------|
| Mean absolute error | 3215.4253 |
| Root mean squared error | 4053.9787 |
| Relative absolute error | 8.8582 % |
| Root relative squared error | 8.458 % |
| Total Number of Instances | 17 |

=== Cross-validation ===

| Correlation coefficient | 0.9143 |
|-----------------------------|------------|
| Mean absolute error | 10137.1909 |
| Root mean squared error | 21640.4403 |
| Relative absolute error | 25.9957 % |
| Root relative squared error | 42.4178 % |
| Total Number of Instances | 17 |