|  |  |  |  |
| --- | --- | --- | --- |
| ZeroR | LinearRegression | REPTree | M5P |
| ----- ZeroR Results ----  Correlation coefficient 0  Mean absolute error 37.846  Root mean squared error 46.3399  Relative absolute error 100 %  Root relative squared error 100 %  Total Number of Instances 350208 | ----- Linear Regression Results -----  Correlation coefficient 0.9281  Mean absolute error 12.6778  Root mean squared error 17.256  Relative absolute error 33.4983 %  Root relative squared error 37.2379 %  Total Number of Instances 350208 | ----- REPTree Results -----  Correlation coefficient 0.9956  Mean absolute error 1.6808  Root mean squared error 4.3604  Relative absolute error 4.4411 %  Root relative squared error 9.4095 %  Total Number of Instances 350208 | ----- M5P Results -----Correlation coefficient 0.9958  Mean absolute error 2.4199  Root mean squared error 4.2696  Relative absolute error 6.3942 %  Root relative squared error 9.2136 %  Total Number of Instances 350208 |

----- 10-Fold Cross-Validation on Linear Regression -----

Correlation coefficient 0.9278

Mean absolute error 12.6664

Root mean squared error 17.2608

Relative absolute error 33.5297 %

Root relative squared error 37.316 %

Total Number of Instances 1400832

----- ZeroR 10-Fold Cross-Validation on ZeroR -----

Correlation coefficient -0.0028

Mean absolute error 37.7767

Root mean squared error 46.2556

Relative absolute error 100 %

Root relative squared error 100 %

Total Number of Instances 1400832