**Batch Gradient:**

**Pearson Correlation:** -0.005268338

**Average Squared Error:** 0.00249980835431

**Batch Gradient without Bias (W0 Weight):**

**Pearson Correlation:** -0.01191422

**Average Squared Error:** 0.00250920669869

**Batch Gradient Predicted vs Predicted without Bias (W0 Weight):**

The predicted TMScore overlaps predicted TMScore calculated without Bias (W0) in the above plot.

**Stochastic Gradient:**

**Pearson Correlation:** 0.199420869

**Average Squared Error:** 0.00280689756911

**Stochastic Gradient without Bias (W0 Weight):**

**Pearson Correlation:** 0.208526353

**Average Squared Error:** 0.00242337981829

**Stochastic Gradient Predicted vs Predicted without Bias (W0 Weight):**