

Figure 1: Parameter tuned max depth

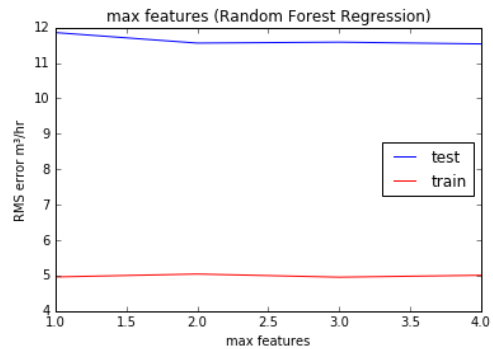


Figure 2: Parameter tuned max features

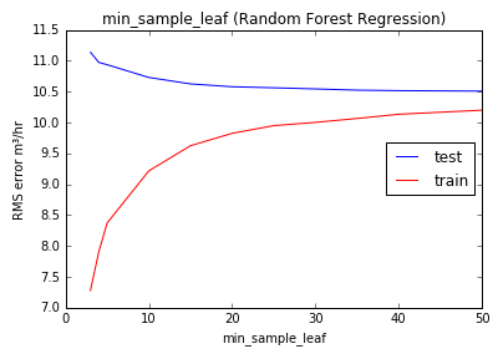


Figure 3: Parameter tuned min sample leaf

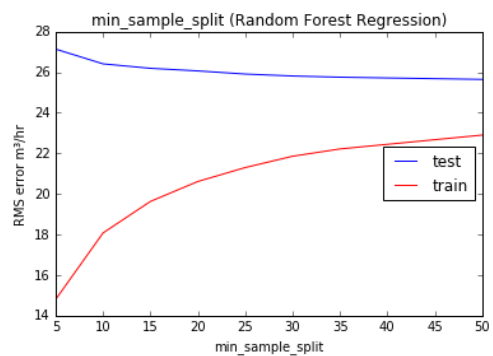


Figure 4: Parameter tuned min sample split

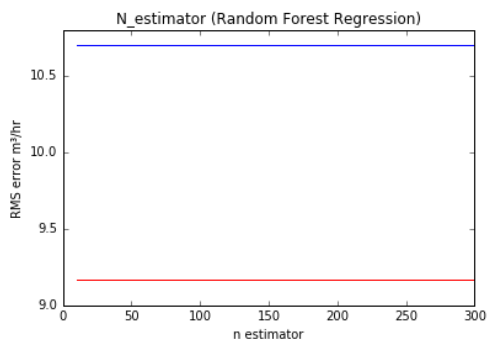


Figure 5: Parameter tuned n estimators

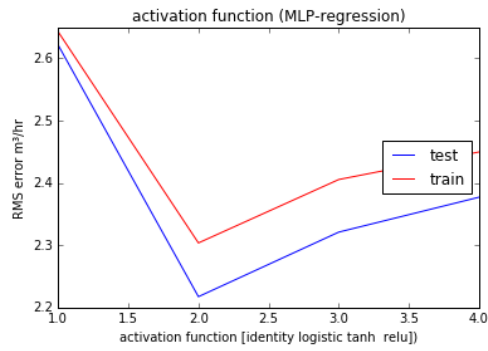


Figure 6: Parameter tuned activation function

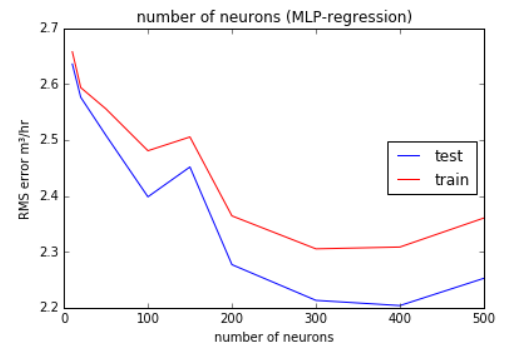


Figure 7: Parameter tuned number of neurons

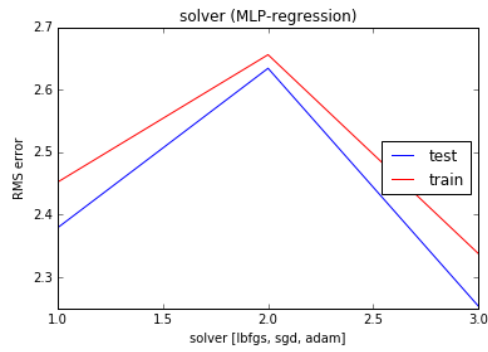


Figure 8: Parameter tuned solver

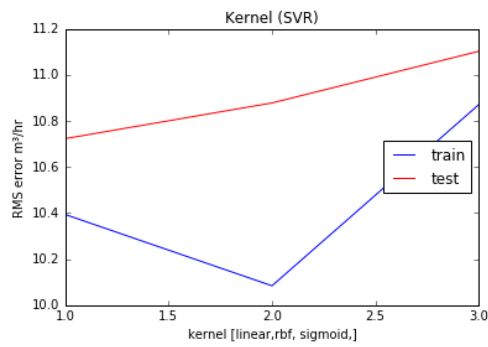


Figure 9: Parameter tuned kernel

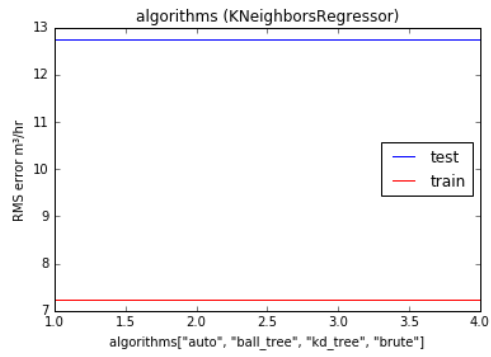


Figure 10: Parameter tuned algorithm

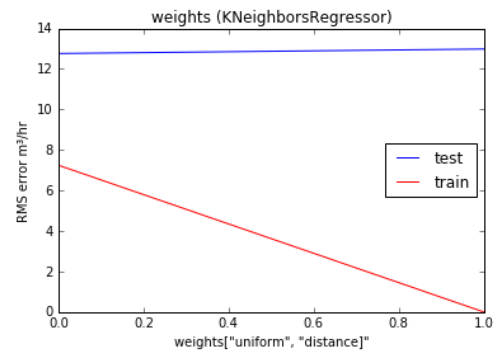


Figure 11: Parameter tuned weights

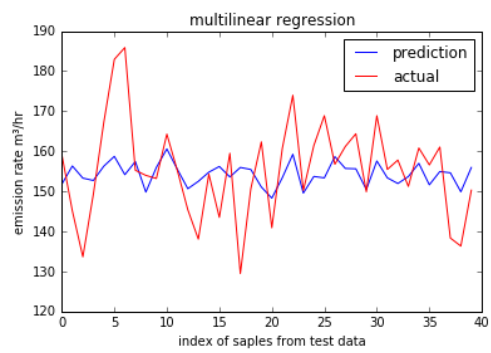


Figure 12: Model tested on testing data

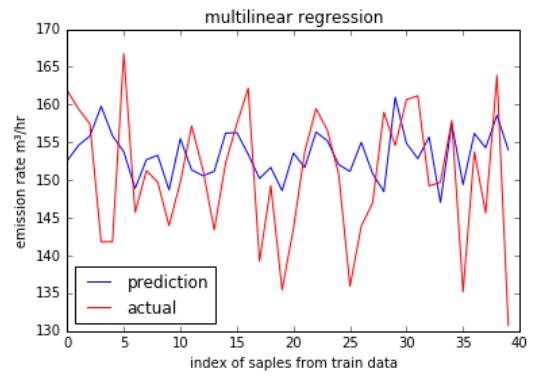


Figure 13: Model tested on training data