Pearsonr: score = 0.92, pvalue= 1.22e-42

R2 - score = 0.85 [0.79, 0.88]

RMSE = 0.58 [0.67, 0.50]

MAE = 0.47 [0.54, 0.41]

Linear regression: slope = 0.79, intercept = -0.01

