Pearsonr: score = 0.93, pvalue= 8.29e-44

R2 - score = 0.85 [0.81, 0.89]

RMSE = 0.23 [0.26, 0.19]

MAE = 0.18 [0.20, 0.15]

Linear regression: slope = 0.80, intercept = 0.39

