Pearsonr: score = 0.95, pvalue= 0.00e+00

R2 - score = 0.91 [0.90, 0.92]

RMSE = 0.49 [0.51, 0.46]

MAE = 0.39 [0.41, 0.37]

Linear regression: slope = 0.91, intercept = -0.01

