

$IQ - d=2, s \approx 0.186243, \lambda \approx 0.0472, m \hat{=} -0.0000, J_val \approx 1.988815e+01$

$RMSE_{tr} = 1.4094, RMSE_{vl} = 4.4596, RMSE_{ts} = 12.0592, RMSE_{tv} = 2.5409$

$RMSE_{Wtr} = 1.4146, RMSE_{Wvl} = 5.3606, RMSE_{Wts} = 13.5364, RMSE_{Wtv} = 3.22$

