

$IQ - d=2, s \approx 0.177375, \lambda \approx 0.0439, m \hat{=} -0.0000, J_val \approx 1.988161e+01$

$RMSE_{tr} = 1.4155, RMSE_{vl} = 4.4589, RMSE_{ts} = 12.0534, RMSE_{tv} = 2.5431$

$RMSE_{Wtr} = 1.4199, RMSE_{Wvl} = 5.3596, RMSE_{Wts} = 13.5294, RMSE_{Wtv} = 3.22$

