

$IQ - d=2, s \approx 0.833057, \lambda \approx 21.9, m \hat{=} -0.0000, J_{\text{val}} \approx 9.773884e+00$

$\text{RMSE}_{\text{tr}} = 1.7132, \text{RMSE}_{\text{vl}} = 3.1263, \text{RMSE}_{\text{ts}} = 8.1217, \text{RMSE}_{\text{tv}} = 2.1547$

$\text{RMSE}_{\text{Wtr}} = 0.8529, \text{RMSE}_{\text{Wvl}} = 3.7116, \text{RMSE}_{\text{Wts}} = 9.1374, \text{RMSE}_{\text{Wtv}} = 2.22$

