

$IQ - d=2, s \approx 0.937257, \lambda \approx 976, m \approx -0.0000, J_{\text{val}} \approx 1.596513e+01$

$\text{RMSE}_{\text{tr}} = 1.0493, \text{RMSE}_{\text{vl}} = 3.9956, \text{RMSE}_{\text{ts}} = 10.7289, \text{RMSE}_{\text{tv}} = 2.1937$

$\text{RMSE}_{\text{Wtr}} = 0.7766, \text{RMSE}_{\text{Wvl}} = 4.7865, \text{RMSE}_{\text{Wts}} = 12.0575, \text{RMSE}_{\text{Wtv}} = 2.70$

