

$IQ - d=2, s \approx 0.201906, \lambda \approx 0.0533, m \approx -0.0000, J_{\text{val}} \approx 1.993663e+01$

$\text{RMSE}_{\text{tr}} = 1.4051, \text{RMSE}_{\text{vl}} = 4.4650, \text{RMSE}_{\text{ts}} = 12.0812, \text{RMSE}_{\text{tv}} = 2.5415$

$\text{RMSE}_{\text{Wtr}} = 1.4112, \text{RMSE}_{\text{Wvl}} = 5.3675, \text{RMSE}_{\text{Wts}} = 13.5618, \text{RMSE}_{\text{Wtv}} = 3.2210$

