

$AI - d=2, s \approx 0.983284, \lambda \approx 1.49e+05, m \approx 0.0000, J_{\text{val}} \approx 5.707049e-02$

$\text{RMSE}_{\text{tr}} = 0.4705, \text{RMSE}_{\text{vl}} = 0.2389, \text{RMSE}_{\text{ts}} = 0.9407, \text{RMSE}_{\text{tv}} = 0.4247$

$\text{RMSE}_{\text{Wtr}} = 0.3943, \text{RMSE}_{\text{Wvl}} = 0.2850, \text{RMSE}_{\text{Wts}} = 1.1354, \text{RMSE}_{\text{Wtv}} = 0.33$

