

$CVX - d=3, s \approx 0.726783, \lambda \approx 4.29, m \approx 0.0000, J_{\text{val}} \approx 1.961009e+00$

$\text{RMSE}_{\text{tr}} = 5.3035, \text{RMSE}_{\text{vl}} = 1.4004, \text{RMSE}_{\text{ts}} = 17.4750, \text{RMSE}_{\text{tv}} = 4.6463$

$\text{RMSE}_{\text{Wtr}} = 4.4255, \text{RMSE}_{\text{Wvl}} = 1.8619, \text{RMSE}_{\text{Wts}} = 21.4261, \text{RMSE}_{\text{Wtv}} = 3.46$

