

$CVX - d=2, s \approx 0.999900, \lambda \approx 2.75e+11, m \approx -0.0000, J_{\text{val}} \approx 7.180525e-02$

$\text{RMSE}_{\text{tr}} = 0.1218, \text{RMSE}_{\text{vl}} = 0.2680, \text{RMSE}_{\text{ts}} = 0.5954, \text{RMSE}_{\text{tv}} = 0.1705$

$\text{RMSE}_{\text{Wtr}} = 0.1199, \text{RMSE}_{\text{Wvl}} = 0.3209, \text{RMSE}_{\text{Wts}} = 0.6145, \text{RMSE}_{\text{Wtv}} = 0.2030$

