

$CVX - d=2, s \approx 0.995724, \lambda \approx 3.23e+07, m \approx -0.0000, J_{\text{val}} \approx 6.933583e-02$

$\text{RMSE}_{\text{tr}} = 0.2994, \text{RMSE}_{\text{vl}} = 0.2633, \text{RMSE}_{\text{ts}} = 0.2427, \text{RMSE}_{\text{tv}} = 0.2908$

$\text{RMSE}_{\text{Wtr}} = 0.2156, \text{RMSE}_{\text{Wvl}} = 0.2540, \text{RMSE}_{\text{Wts}} = 0.2304, \text{RMSE}_{\text{Wtv}} = 0.23$

