

$CVX - d=1, s \approx 0.690324, \lambda \approx 2.36, m \hat{=} 0.0003, J_val \approx 8.175536e-02$

$RMSE_{tr} = 0.1474, RMSE_{vl} = 0.2859, RMSE_{ts} = 0.0998, RMSE_{tv} = 0.1916$

$RMSE_{Wtr} = 0.1305, RMSE_{Wvl} = 0.2635, RMSE_{Wts} = 0.0709, RMSE_{Wtv} = 0.21$

