

CVX – $d=1$, $s \approx 0.424135$, $\lambda \approx 0.504$, $\hat{m} \approx 0.0003$, $J_{\text{val}} \approx 8.144509 \times 10^{-2}$

RMSE_{tr} = 0.1479, RMSE_{vl} = 0.2854, RMSE_{ts} = 0.1001, RMSE_{tv} = 0.1918

RMSEW_{tr} = 0.1308, RMSEW_{vl} = 0.2631, RMSEW_{ts} = 0.0709, RMSEW_{tv} = 0.2111

