

TXN –  $d=1$ ,  $s \approx 0.999900$ ,  $\lambda \approx 3.63e+06$ ,  $\hat{m} \approx 0.0008$ ,  $J\_val \approx 1.480288e-02$

RMSEtr = 0.1181, RMSEvl = 0.1217, RMSEts = 0.3860, RMSEtv = 0.1190

RMSEWtr = 0.1077, RMSEWvl = 0.1289, RMSEWts = 0.4464, RMSEWtv = 0.1144

