

TXN –  $d=2$ ,  $s \approx 0.986209$ ,  $\lambda \approx 3.85e+05$ ,  $\hat{m} \approx 0.0000$ ,  $J_{\text{val}} \approx 2.204811e-02$

RMSEtr = 0.2196, RMSEvl = 0.1485, RMSEts = 0.7717, RMSEtv = 0.2042

RMSEWtr = 0.1601, RMSEWvl = 0.1812, RMSEWts = 0.8880, RMSEWtv = 0.15

