

PINS –  $d=1$ ,  $s \approx 0.220990$ ,  $\lambda \approx 0.162$ ,  $\hat{m} \approx 0.0001$ ,  $J_{\text{val}} \approx 4.732049e-02$

RMSEtr = 0.5237, RMSEvl = 0.2175, RMSEts = 0.1311, RMSEtv = 0.4665

RMSEWtr = 0.5191, RMSEWvl = 0.2598, RMSEWts = 0.1449, RMSEWtv = 0.41

