

PINS –  $d=2$ ,  $s \approx 0.996412$ ,  $\lambda \approx 3.54e+07$ ,  $\hat{m} \approx 0.0000$ ,  $J_{\text{val}} \approx 8.517457e-03$

RMSEtr = 0.6471, RMSEvl = 0.0923, RMSEts = 0.8013, RMSEtv = 0.5624

RMSEWtr = 0.6388, RMSEWvl = 0.0891, RMSEWts = 0.9354, RMSEWtv = 0.48

