

AMAT –  $d=1$ ,  $s \approx 0.999900$ ,  $\lambda \approx 3.63e+06$ ,  $\hat{m} \approx 0.0008$ ,  $J_{\text{val}} \approx 1.873732e-01$

RMSEtr = 0.2231, RMSEvl = 0.4329, RMSEts = 0.3811, RMSEtv = 0.2901

RMSEWtr = 0.2328, RMSEWvl = 0.4956, RMSEWts = 0.3931, RMSEWtv = 0.34

