

AMAT – $d=2$, $s \approx 0.938204$, $\lambda \approx 1.06e+03$, $\hat{m} \approx 0.0000$, $J_{\text{val}} \approx 6.896737e+00$
RMSEtr = 1.6846, RMSEvl = 2.6262, RMSEts = 9.8033, RMSEtv = 1.9627
RMSEWtr = 1.6246, RMSEWvl = 3.3054, RMSEWts = 11.1708, RMSEWtv = 2.18

