

AMAT –  $d=2$ ,  $s \approx 0.986847$ ,  $\lambda \approx 4.63e+05$ ,  $m \approx 0.0000$ ,  $J_{val} \approx 7.876670e-02$   
RMSEtr = 0.3582, RMSEvl = 0.2807, RMSEts = 1.4241, RMSEtv = 0.3405  
RMSEWtr = 0.4116, RMSEWvl = 0.3551, RMSEWts = 1.6606, RMSEWtv = 0.364

