

BABA –  $d=2$ ,  $s \approx 0.000010$ ,  $\lambda \approx 1.68e-06$ ,  $\hat{m} \approx 0.0000$ ,  $J_{\text{val}} \approx 3.407448e+01$   
RMSEtr = 12.0721, RMSEvl = 5.8373, RMSEts = 20.7848, RMSEtv = 10.8545  
RMSEWtr = 6.2444, RMSEWvl = 7.2544, RMSEWts = 23.6924, RMSEWtv = 6.16

