

BABA –  $d=2$ ,  $s \approx 0.956718$ ,  $\lambda \approx 4.27e+03$ ,  $\hat{m} \approx -0.0000$ ,  $J_{\text{val}} \approx 6.040187e-02$

RMSEtr = 1.2863, RMSEvl = 0.2458, RMSEts = 1.5126, RMSEtv = 1.1207

RMSEWtr = 0.9925, RMSEWvl = 0.2566, RMSEWts = 1.8690, RMSEWtv = 0.7600

