

BABA –  $d=4$ ,  $s \approx 0.965131$ ,  $\lambda \approx 4.65e+07$ ,  $\hat{m} \approx 0.0000$ ,  $J_{\text{val}} \approx 1.393034e+05$   
RMSEtr = 851.6552, RMSEvl = 373.2337, RMSEts = 5076.3175, RMSEtv = 760.7  
SEWtr = 608.6238, RMSEWvl = 494.7181, RMSEWts = 6314.1229, RMSEWtv = 5

