

BABA –  $d=3$ ,  $s \approx 0.991359$ ,  $\lambda \approx 1.85e+09$ ,  $m \hat{=} 0.0000$ ,  $J_{\text{val}} \approx 1.613366e-01$

RMSEtr = 10.7377, RMSEvl = 0.4017, RMSETs = 4.1546, RMSEtv = 9.3013

RMSEWtr = 4.9980, RMSEWvl = 0.4888, RMSEWts = 5.1210, RMSEWtv = 3.75

