

BABA –  $d=2$ ,  $s \approx 0.648114$ ,  $\lambda \approx 1.41$ ,  $m \hat{=} 0.0000$ ,  $J_{\text{val}} \approx 4.559085e+00$

RMSEtr = 8.6842, RMSEvl = 2.1352, RMSEts = 7.5098, RMSEtv = 7.5961

RMSEWtr = 4.9335, RMSEWvl = 2.6319, RMSEWts = 8.5442, RMSEWtv = 3.97

