

BABA –  $d=3$ ,  $s \approx 0.985327$ ,  $\lambda \approx 9.76e+07$ ,  $m \hat{=} 0.0000$ ,  $J_{\text{val}} \approx 2.205609e-02$

RMSEtr = 40.2274, RMSEvl = 0.1485, RMSEts = 6.5506, RMSEtv = 34.8381

RMSEWtr = 20.3724, RMSEWvl = 0.1680, RMSEWts = 8.3190, RMSEWtv = 15.2

