

BABA – $d=3$, $s \approx 0.809249$, $\lambda \approx 31.8$, $\hat{m} \approx -0.0000$, $J_{\text{val}} \approx 9.520904e+03$
RMSEtr = 399.6116, RMSEvl = 97.5751, RMSEts = 752.3332, RMSEtv = 349.49
SEWtr = 169.8860, RMSEWvl = 127.2644, RMSEWts = 908.3269, RMSEWtv = 1

