

BA – $d=2$, $s \approx 0.998193$, $\lambda \approx 6.42e+08$, $\hat{m} \approx 0.0000$, $J_{\text{val}} \approx 1.628845e+00$
RMSEtr = 0.4124, RMSEvl = 1.2763, RMSEts = 2.4374, RMSEtv = 0.7312
RMSEWtr = 0.3315, RMSEWvl = 1.4839, RMSEWts = 2.6349, RMSEWtv = 0.9000

