

BABA – $d=1$, $s \approx 0.035693$, $\lambda \approx 0.0188$, $\hat{m} \approx 0.0005$, $J_{\text{val}} \approx 8.317194e-01$

RMSEtr = 0.2322, RMSEvl = 0.9120, RMSEts = 1.2231, RMSEtv = 0.4984

RMSEWtr = 0.2054, RMSEWvl = 1.0447, RMSEWts = 1.1338, RMSEWtv = 0.63

