

BA – $d=1$, $s \approx 0.999900$, $\lambda \approx 3.63e+06$, $\hat{m} \approx 0.0009$, $J_val \approx 8.458308e-01$

RMSEtr = 0.1805, RMSEvl = 0.9197, RMSEts = 1.6333, RMSEtv = 0.4856

RMSEWtr = 0.1970, RMSEWvl = 1.0704, RMSEWts = 1.7433, RMSEWtv = 0.64

