

BA –  $d=1$ ,  $s \approx 0.926937$ ,  $\lambda \approx 46.4$ ,  $\hat{m} \approx 0.0009$ ,  $J_{\text{val}} \approx 9.399084e-01$

RMSEtr = 0.2183, RMSEvl = 0.9695, RMSEts = 1.6645, RMSEtv = 0.5202

RMSEWtr = 0.2305, RMSEWvl = 1.1215, RMSEWts = 1.7705, RMSEWtv = 0.678

