

NOW –  $d=3$ ,  $s \approx 0.835719$ ,  $\lambda \approx 75.3$ ,  $\hat{m} \approx 0.0000$ ,  $J_{\text{val}} \approx 7.878632e+01$

RMSEtr = 1752.8341, RMSEvl = 8.8762, RMSEts = 284.8565, RMSETv = 1518.1  
RMSEWtr = 907.6138, RMSEWvl = 9.7894, RMSEWts = 361.7424, RMSEWtv = 68

