

LRCX –  $d=1$ ,  $s \approx 0.991015$ ,  $\lambda \approx 2.96e+03$ ,  $m \approx 0.0007$ ,  $J_{val} \approx 3.505550e-01$   
RMSEtr = 0.2634, RMSEvl = 0.5921, RMSEts = 0.6012, RMSEtv = 0.3737  
RMSEWtr = 0.2519, RMSEWvl = 0.6501, RMSEWts = 0.6597, RMSEWtv = 0.439

