

LRCX –  $d=2$ ,  $s \approx 0.972085$ ,  $\lambda \approx 2.44e+04$ ,  $\hat{m} \approx 0.0000$ ,  $J_{\text{val}} \approx 1.246330e-01$   
RMSEtr = 3.0151, RMSEvl = 0.3530, RMSEts = 1.9067, RMSEtv = 2.6173  
RMSEWtr = 1.7794, RMSEWvl = 0.4003, RMSEWts = 2.2598, RMSEWtv = 1.355

