

LYFT –  $d=3$ ,  $s \approx 0.974272$ ,  $\lambda \approx 3.44e+06$ ,  $\hat{m} \approx -0.0000$ ,  $J_{\text{val}} \approx 1.363824e+02$   
RMSEtr = 13.5676, RMSEvl = 11.6783, RMSEts = 65.1970, RMSEtv = 13.1211  
RMSEWtr = 5.5226, RMSEWvl = 14.9127, RMSEWts = 77.4617, RMSEWtv = 9.0

