

QCOM –  $d=3$ ,  $s \approx 0.997932$ ,  $\lambda \approx 3.59e+12$ ,  $\hat{m} \approx 0.0000$ ,  $J_{\text{val}} \approx 1.331269e+00$   
RMSEtr = 5.3175, RMSEvl = 1.1538, RMSEts = 6.3092, RMSEtv = 4.6413  
RMSEWtr = 2.8485, RMSEWvl = 1.4961, RMSEWts = 7.3486, RMSEWtv = 2.28

