

DDOG –  $d=3$ ,  $s \approx 0.717726$ ,  $\lambda \approx 3.56$ ,  $\hat{m} \approx 0.0000$ ,  $J_{\text{val}} \approx 1.613105e+04$   
RMSEtr = 742.6063, RMSEvl = 127.0081, RMSEts = 750.2203, RMSEtv = 646.33  
RMSEWtr = 448.2851, RMSEWvl = 163.9382, RMSEWts = 888.7732, RMSEWtv = 346.1111

