

LYFT – $d=2$, $s \approx 0.999900$, $\lambda \approx 2.25e+10$, $\hat{m} \approx -0.0000$, $J_{\text{val}} \approx 1.375027e+00$
RMSEtr = 0.3448, RMSEvl = 1.1726, RMSEts = 3.2872, RMSEtv = 0.6578
RMSEWtr = 0.3293, RMSEWvl = 1.4548, RMSEWts = 3.7348, RMSEWtv = 0.84

