

LYFT – $d=2$, $s \approx 0.454727$, $\lambda \approx 0.293$, $\hat{m} \approx 0.0001$, $J_{\text{val}} \approx 4.864474e+00$
RMSEtr = 23.9376, RMSEvl = 2.2056, RMSEts = 1.5543, RMSEtv = 20.7624
RMSEWtr = 14.7657, RMSEWvl = 2.5618, RMSEWts = 1.2619, RMSEWtv = 11.1

