

LRCX – $d=2$, $s \approx 0.909343$, $\lambda \approx 235$, $\hat{m} \approx 0.0000$, $J_{\text{val}} \approx 7.735705e+00$

RMSEtr = 1.7290, RMSEvl = 2.7813, RMSEts = 10.4588, RMSEtv = 2.0435

RMSEWtr = 1.6706, RMSEWvl = 3.5276, RMSEWts = 11.8862, RMSEWtv = 2.29

