LRCX – d=2, s≈0.972762, λ≈2.69e+04, m̂≈0.0000, J_val≈1.305943e-01
RMSEtr = 2.9992, RMSEvl = 0.3614, RMSEts = 1.6477, RMSEtv = 2.6038
RMSEWtr = 1.7880, RMSEWvl = 0.3887, RMSEWts = 1.9645, RMSEWtv = 1.362