SWKS – d=2, s≈0.889239, λ≈108, m̂≈0.0000, J_val≈2.721453e-01
RMSEtr = 0.7078, RMSEvl = 0.5217, RMSEts = 2.5668, RMSEtv = 0.6662
RMSEWtr = 0.7746, RMSEWvl = 0.6942, RMSEWts = 2.9522, RMSEWtv = 0.685