SWKS – d=3, s≈0.998435, λ≈1.18e+13, m̂≈0.0000, J_val≈5.532196e-01
RMSEtr = 0.5052, RMSEvl = 0.7438, RMSEts = 0.4508, RMSEtv = 0.5742
RMSEWtr = 0.4007, RMSEWvl = 0.8164, RMSEWts = 0.3692, RMSEWtv = 0.583