SWKS – d=2, s≈0.894228, λ≈129, m̂≈0.0000, J_val≈3.356946e-01
RMSEtr = 0.6803, RMSEvl = 0.5794, RMSEts = 2.8349, RMSEtv = 0.6565
RMSEWtr = 0.7510, RMSEWvl = 0.7705, RMSEWts = 3.2615, RMSEWtv = 0.693