V − d=2, s≈0.895815, λ≈137, m̂≈0.0000, J_val≈1.184509e+00
RMSEtr = 0.7219, RMSEvl = 1.0884, RMSEts = 3.4684, RMSEtv = 0.8288
RMSEWtr = 0.3854, RMSEWvl = 1.3600, RMSEWts = 3.8833, RMSEWtv = 0.802