DDOG – d=2, s≈0.996252, λ≈2.92e+07, m̂≈-0.0000, J_val≈9.566796e-01
RMSEtr = 0.4648, RMSEvl = 0.9781, RMSEts = 2.3813, RMSEtv = 0.6333
RMSEWtr = 0.4064, RMSEWvl = 1.1477, RMSEWts = 2.6668, RMSEWtv = 0.730