DDOG − d=2, s≈0.258566, λ≈0.0802, m̂≈0.0001, J_val≈2.215198e+01
RMSEtr = 3.0362, RMSEvl = 4.7066, RMSEts = 16.1242, RMSEtv = 3.5284
RMSEWtr = 2.7709, RMSEWvl = 5.8537, RMSEWts = 18.2958, RMSEWtv = 3.84