AVGO − d=2, s≈0.893672, λ≈126, m̂≈0.0000, J_val≈1.193314e+00
RMSEtr = 1.6615, RMSEvl = 1.0924, RMSEts = 3.5996, RMSEtv = 1.5391
RMSEWtr = 0.9085, RMSEWvl = 1.3621, RMSEWts = 4.0107, RMSEWtv = 1.013