IBM − d=1, s≈0.992232, λ≈3.93e+03, m̂≈0.0001, J_val≈7.061359e-03
RMSEtr = 0.2271, RMSEvl = 0.0840, RMSEts = 0.4906, RMSEtv = 0.2011
RMSEWtr = 0.1938, RMSEWvl = 0.0784, RMSEWts = 0.6097, RMSEWtv = 0.15