COST – d=4, s≈0.986826, λ≈8.86e+10, m̂≈0.0000, J_val≈6.999841e-01
RMSEtr = 258.7610, RMSEvl = 0.8367, RMSEts = 53.0955, RMSEtv = 224.105
RMSEWtr = 113.5702, RMSEWvl = 0.9775, RMSEWts = 68.3868, RMSEWtv = 85.