COST – d=3, s≈0.986781, λ≈1.96e+08, m̂≈0.0000, J_val≈6.677983e+00
RMSEtr = 9.2087, RMSEvl = 2.5842, RMSEts = 15.8746, RMSEtv = 8.0794
RMSEWtr = 4.2833, RMSEWvl = 3.3131, RMSEWts = 18.9367, RMSEWtv = 3.67