

SNPS –  $d=1$ ,  $s \approx 0.999900$ ,  $\lambda \approx 3.63e+06$ ,  $m \hat{=} 0.0007$ ,  $J_{\text{val}} \approx 3.189276e-01$

RMSEtr = 0.0959, RMSEvl = 0.5647, RMSEts = 0.7136, RMSEtv = 0.2943

RMSEWtr = 0.1067, RMSEWvl = 0.6389, RMSEWts = 0.6957, RMSEWtv = 0.381

