Chromatin State Ratio Comparison: Endogenous Mecp2 Target Genes Rprd1a -Ube2d2a Pcdha2 -Ss18 -Ccny -Zfp236 -- 1.0 Srp19 -Gnpda1 -Gnal -Slc66a2 -Rab27b -Mib1 -Neto1 lws1 -Pcdhgb7 -Zfp24 -- 0.5 Slc39a6 -Garem1 -Cdc23 -Nrg2 -Trappc8 -Ankhd1 log2(S3/S2S Ratio) Ammecr1l -Ctdp1 -Cdh2 -- 0.0 Nfatc1 -Zfp407 -C030005K06Rik -Setbp1 -Commd10 -Katnal2 -Pcdhac2 -Mbp -Psmg2 -Afg3l2 - -0.5 Rnf14 -St8sia5 -Arhgap12 -Seh1l -Sncaip Srfbp1 -Stk32a -Sema6a Dmxl1 -- -1.0 Mbd1 -Svil -Adamts19 Cabyr -Eif1a -Nr3c1 -Neurons_log_ratio NSCs_log_ratio