## Chromatin State diff Comparison: Endogenous Mecp2 Target Genes Peg12 -Rasl2-9 -Snrpd2 -Zfp646 -Trim28 -- 2 Ppp5c -Mzf1 -Atp4a -Josd2 -Zfp14 -Sephs2 -Rbm42 -- 1 Zfp61 -Timm50 -Pdcd2I -Zfand6 -Pnpla2 -Ccdc90b -Aspdh -Zfp606 -- 0 Zscan22 -Med25 -Ndufa3 -Zfp524 -Leng9 -Fchsd2 -Mir9-3 -Shank1 -Mir7055 -Deaf1 -Sigirr -Prrt2 -Muc2 -Kptn -2410002F23Rik -- –2 Mef2a -Nosip -Stk32c -Lrrc32 -Oat -Fadd -Prr12 -- -3 Zfp382 -Rps3 -Pde2a -P2ry2 -A930016O22Rik -Tsku -Bcat2 -Stard5 -Neurons\_log\_diff NSCs\_log\_diff