Nicotine mouse vs Smoking human rho = 0.036 -Tiam1-TIAM1 t-stats in prenatal human brain DE n.s. genes Replicating genes (p<0.05 in human and mouse) Signif in human (FDR<0.1) Rida-HRSP12 Eps15-EPS15 -6 --5.0 -2.5 0.0 2.5 t-stats in adult mouse brain