## **Gene Correlation with NMF Factors NMF Factors** RBFOX1 MALAT1 ERBB4 FOXP2 PLCB1 SLC35F1 KCNIP4 NRXN3 FGF14 **OPCML** GALNTL6 NRG1 ZNF804B CNTN5 PDE10A **Factor** RYR3 nmf34, nmf35, nmf44 NRXN1 nmf34, nmf35 nmf35, nmf44 SEMA6D nmf34, nmf44 ZNF385B nmf34 PHACTR1 nmf35 nmf44 Genes FAM155A SNTG1 Correlation AC013287.1 0.6 0.5 AC109466.1 0.4 SORCS1 0.3 0.2 **LSAMP** SEZ6L 0 -0.1 SLC35F3 AC008415.1 **CADPS** RYR2 LRRC7 CAMK2D PPFIA2 PCDH11X UNC5D RIMS2 DLG2 DMD PRKG1 LUZP2 KCND2 SYT1