logFC for SGZ from binomial test **APLNR** HSPA1A HSPA1B MTRNR2L8 LGALS1 SLC1A2 **PHYHIP** SLC17A7 ENC<sub>1</sub> **HPCA** ADCY1 **MRTFB** SLC8A2 **SNCG NEFL** logFC EEF1A2 KIF5A **SYNPR** GRIA1 0 **CHGB** SYT13 -5 NPTX1 SYN2 **GABRQ** TNNT2 CALB1 PPP1R1A **PDYN GABRD** SEMA5A STXBP6 UNC13C **NPY** TAC1 SST B3GAT2 ≝ CA4 S GCL SUB SLM PCL\_CA3 S 80 SR PCL\_CA1