Hochgerner et al., 2018 NB2 markers spatial domain age INA NIPSNAP1 CALY UCHL1 GAP43 B3GALNT1 ABRACL ABRACL BEND6 EPHX4 KIF26B CACNG2 CEP170B RERG SOSTDC1 RALYL COL12A1 ELMO1 TACC2 CTXN2 NPAS4 LIN7A OPCML STMN2 STMN2 FRMD3 GPR12 EPHA4 FSD1 CRMP1 spatial domain FSCN1 FSCINT ISLR2 SSTR2 NEUROD2 SYT5 BASP1 EIF4E3 GABRA5 ML CA3&4 SGZ GCL mean log norm counts ANK3 RUNDC3B SLC6A6 KLHDC8A (centered & scaled) 4 2 DOK4 FGF9 0 -2 MTUS2 ARHGAP15 BHLHE22 NTF3 NOL4 age Infant NOL4 KCNF1 MYT1L RBFOX1 SH3BP5 SYNPR GGCT KHDRBS2 Teen Adult Elderly FABP3 BEX4 BEX1 BEX2 ENC1 NELL2 LRRTM2 ACTL6B PNCK DUSP26 PCDH15 YPEL1 MYCN PLK5 DYRK3 RBFOX3 SHISA7 KCTD13 CELF3 CELF3 STMN4 SEMA5A PPFIA2 RASL10A SEMA3C RAB33A TTC9B SDR39U1