Common Aging Signature genes spatial domain age age SLC14A1 CNTNAP4 CNDP1 QDPR HAPLN2 GJB1 CAPN3 DOCK5 LDB3 PADI2 SEMA3B NUPR1 NDPR1 NDPR1 NDPR1 NDPR1 SLCO1A2 CNTN2 ERMN spatial domain SLM MLCA3&4 SR SGZ **GCL** SL ERMN PPP1R14A CA1 KLK6 CARNS1 SEPTIN4 TMEM144 OPALIN MAL PIP4K2A CLDND1 CERCAM LINC00839 PTH2R LINC02609 CD74 HLA-DPA1 HLA-DPB1 H WM mean log norm counts (centered & scaled) 2 0 -2 -4 age Infant Teen Adult Elderly NPN I DCX SOX11 PTN FZD8 SOX4 DMRTA2 AC008080.4 CARTPT