



Fig. S12 Single-cell chromatin accessibility of the adult human dentate gyrus, related to Fig. 6

a UMAP plot of snATAC-seq cells of aged hippocampi in humans.

b UMAP showing the gene activity score of representative marker genes for the 8 major cell types identified in the ATAC-seq data.

c Coembedding of the integrated RNA-seq and ATAC-seq datasets.

d Left, Pile-ups of ATAC-seq signal of the top 1000 cell type specific peaks, pile-ups are centered on peak centers and the +/-2.5Kb flanking region is depicted; Middle, Significantly enriched Gene ontology terms for each cluster; Right, Significantly enriched transcription factor motifs for each cluster-specific peak set.