



Fig. S10 Transcriptional profiles of human hippocampi, related to Fig. 6

a Quality control metrics were the number of genes (nGene) and number of unique molecular identifiers (nUMI) for human hippocampal samples; each dot represents a single cell.

b UMAP showing the distribution of four obtained human hippocampal samples.

c UMAP showing the expression of known marker genes for the identified major cell types.

d UMAP showing the clustering of human NSCs and astrocytes (upper panel) and the distribution of samples (lower panel).

e Heatmap illustrating the differentially expressed genes between human NSCs and astrocytes.

f UMAP showing the expression of NSC (*MFGE8* and *PDGFRB*) and astrocyte (*ITGB4* and *GFAP*) enriched genes.