

Description of Additional Supplementary Files

Supplementary Data 1: Includes Tables S3-S10

Table S3 - Differentially Expressed genes and GO-term analyses comparing WT vs KO across all cell types of the caudate putamen

Table S4 - Differentially Expressed genes and GO-term analyses comparing WT vs KO in astrocytes of the caudate putamen

Table S5 - Differentially Expressed genes and GO-term analyses comparing WT vs KO in oligodendrocytes of the caudate putamen

Table S6 - Differentially Expressed genes and GO-term analyses comparing WT vs KO in oligodendrocyte precursor cells of the caudate putamen

Table S7 - Differentially Expressed genes and GO-term analyses comparing WT vs KO in neuronal cluster 2 of the caudate putamen

Table S8 - Differentially Expressed genes and GO-term analyses comparing WT vs KO across all cell types of the hippocampus

Table S9 - Differentially Expressed genes and GO-term analyses comparing WT vs KO in microglia of the hippocampus

Table S10 - Differentially Expressed genes and GO-term analyses comparing WT vs KO in neuronal cluster 2-4 of the hippocampus

GO-terms shown in corresponding figure panels are marked yellow and were chosen to reflect representative processes while avoiding listing of redundant processes due similar gene lists