

Title: Supplementary Data 1.

Description: Table of differentially expressed features in the clusters shown in Fig. 2d; sheet 1: Illumina short read data; sheet 2: Nanopore long read data, each cluster was compared with rest of cells; sheet 3: Nanopore long read data, pairwise comparison of clusters. Analysis was performed using the default parameters from Seurat::FindMarkers, using a Wilcoxon Rank Sum test. p-value adjustment was performed using Bonferroni correction based on the total number of genes in the dataset.

Title: Supplementary Data 2.

Description: Table with identified Gencode vM18 annotated transcript isoforms and potential novel isoforms.

Title: Supplementary Data 3.

Description: E18.mouse.brain.isoforms.gff.zip, GFF file of identified Gencode vM18 annotated transcripts isoforms and the 4,388 filtered potential novel transcript isoforms.