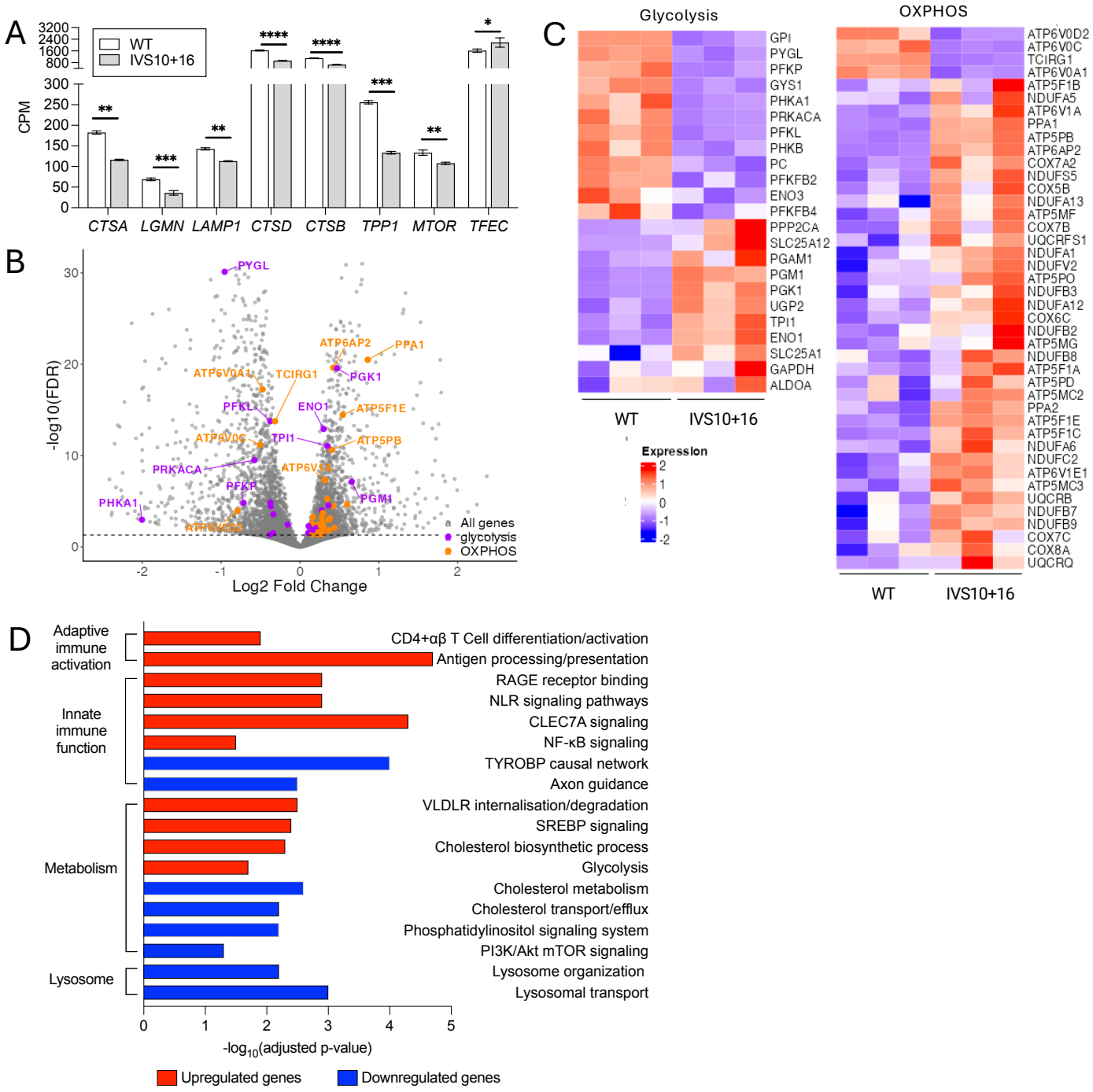

Supplemental Figure 5. *MAPT* IVS10+16 disrupts glycolytic and oxidative phosphorylation pathways in iMGLS. A. Autophagy lysosome pathway genes are differentially expressed in *MAPT* IVS10+16 iMGLs. Normalized counts per million transcripts. *, FDR-BH <0.05; **, FDR-BH<0.01; ***, FDR-BH<0.0005, ****, FDR-BH<0.0001. B. Volcano plot revealed dysregulation of genes involved in glycolysis and oxidative phosphorylation (OXPHOS) pathways. C. Heatmap of genes involved in glycolysis and oxidative phosphorylation. D. Pathway analysis of genes differentially expressed between *MAPT* IVS10+16 and isogenic control iMGLs shows an enrichment of genes involved in adaptive immune activation, innate immune function, metabolism and lysosome function. Red bars, significantly upregulated genes. Blue bars, significantly downregulated genes. Significance defined as FDR-BH≤0.05. Three biological replicates were included for each donor.