



Figure S7. A mouse model of familial EOAD reveals dysregulation of IFN response genes in hippocampus and cortex.

A, All queried genes are displayed by heatmap in descending order of significance for TASTPM status in the hippocampus. Results are also displayed for the cortex. A total of 15 of the 16 genes queried showed significant dysregulation in mouse hippocampus. Genes not reaching significance for a given region are displayed as gray within the heatmap. **B**, The top two upregulated genes in the hippocampus (*Oas2* and *Mx2*) showed increased expression over time in TASTPM mice relative to WT mice, with TASTPM homozygotes showing greater increases relative to heterozygotes.