## **Dentate Gyrus** Teen vs. non-Teen 2.5 2.0 -log10 Adjusted P-value HLA-DQB1 1.5 HLA-DQA1 C1QC TREM2 1.0 SERPINA3 C1QA NES. 0.5 CCK NPY **CD14** SOX11 DI02 GFAP DCX-DPYSL5 **PVALB** 0.0 LAMP5 BHLHE22 RELN Log<sub>2</sub> fold change Activated microglia genes Adjusted P-value < 0.05 & LFC > 1.5 GABAergic genes Reactive astroglia genes

Neurogenic genes

NA