



Figure S1. Analysis of additional variables' relationships with ISAG^{hi} T cells.

A, Cluster 15 displays robust expression of both *CD4* and *CD3E*, indicating that it contains CD4 T cells. **B**, Estimated relative abundance of ISAG^{hi} T cells (expressed as percentage of total PBMCs) was consistent across two scRNA-seq batches. **C**, *APOE* ε4 carrier status was not clearly associated with ISAG^{hi} T-cell abundance in EOAD cases or controls. **D**, Increased age was not associated with increased abundance of ISAG^{hi} T cells in EOAD cases or controls.