

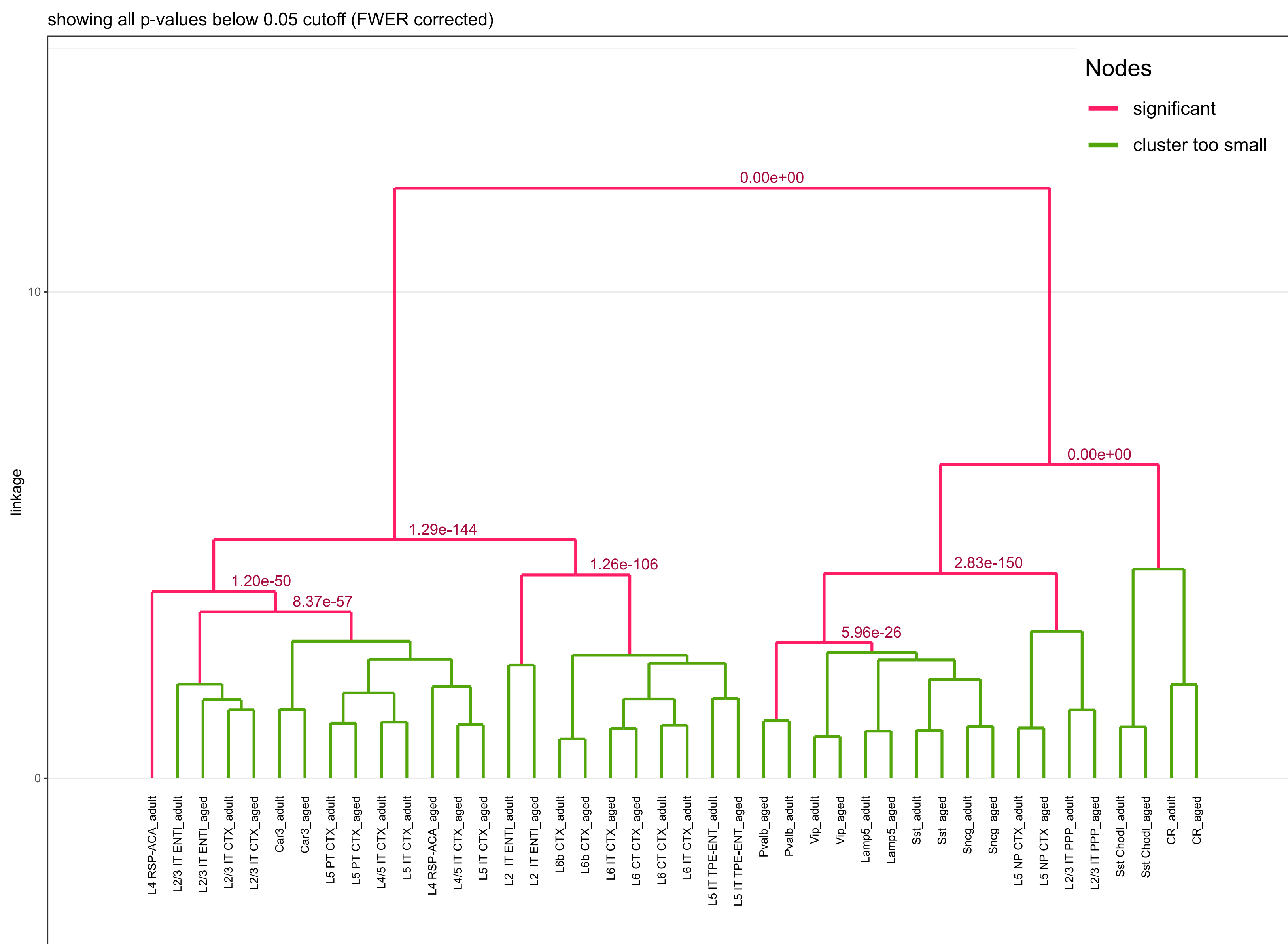
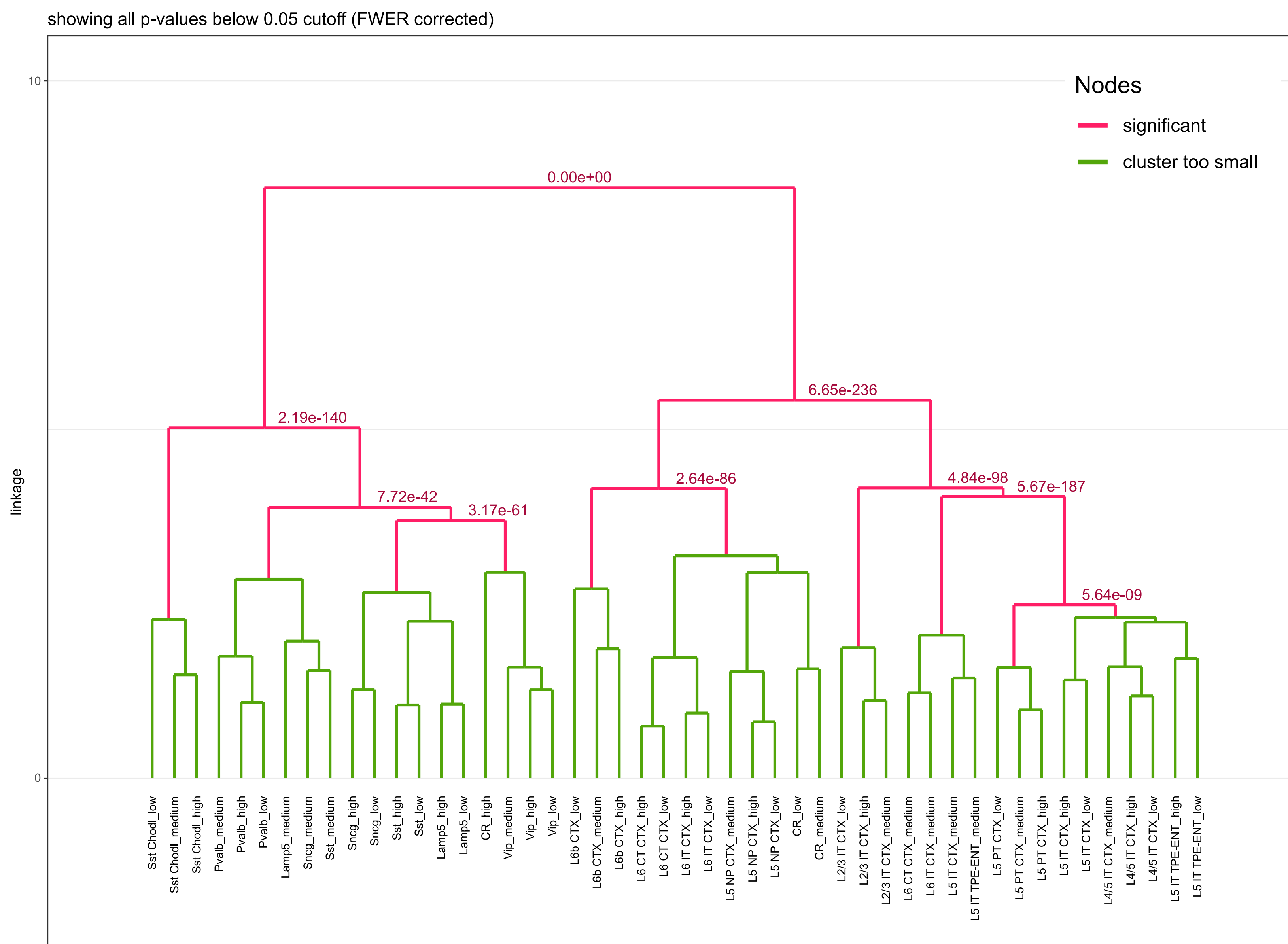
A**B**

Figure S7. Hierarchical clustering of neuronal subclasses based on mean RP expression profiles across experimental conditions. Hierarchical clustering based on mean RP expression profiles demonstrates that neuronal subclasses group together by cell type rather than by condition. This pattern holds for both the Aging (A) and Stress Vulnerability (B) datasets. Node significance was determined using sigclust2, with significant clusters highlighted in red.