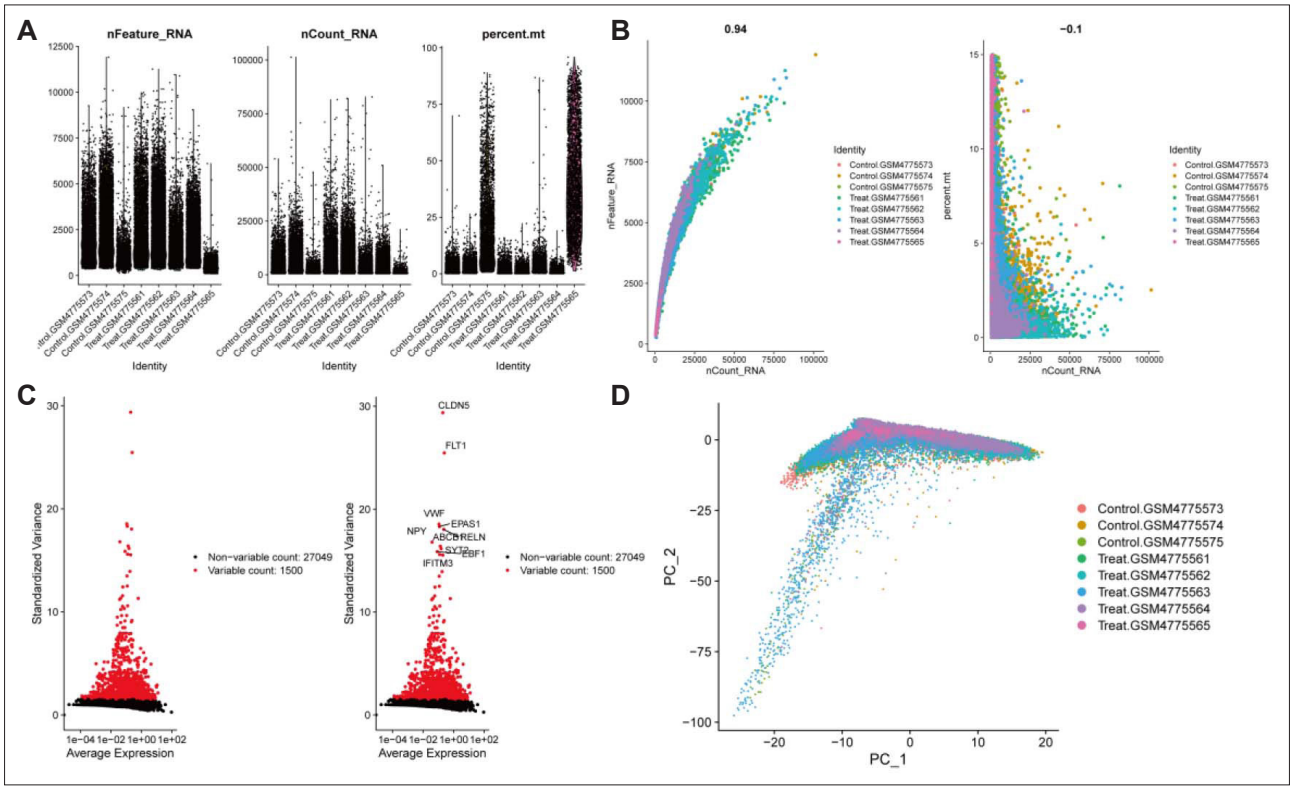

Supplementary Figure 3. Single-cell quality control, dimensionality reduction, clustering, and annotation of AD. A and B: Quality control process showing the relationship between sequencing depth. C: Selection of highly variable genes for downstream analysis. D: Principal component analysis of single-cell transcriptomic data showing the distribution of cells in reduced-dimensional space.