

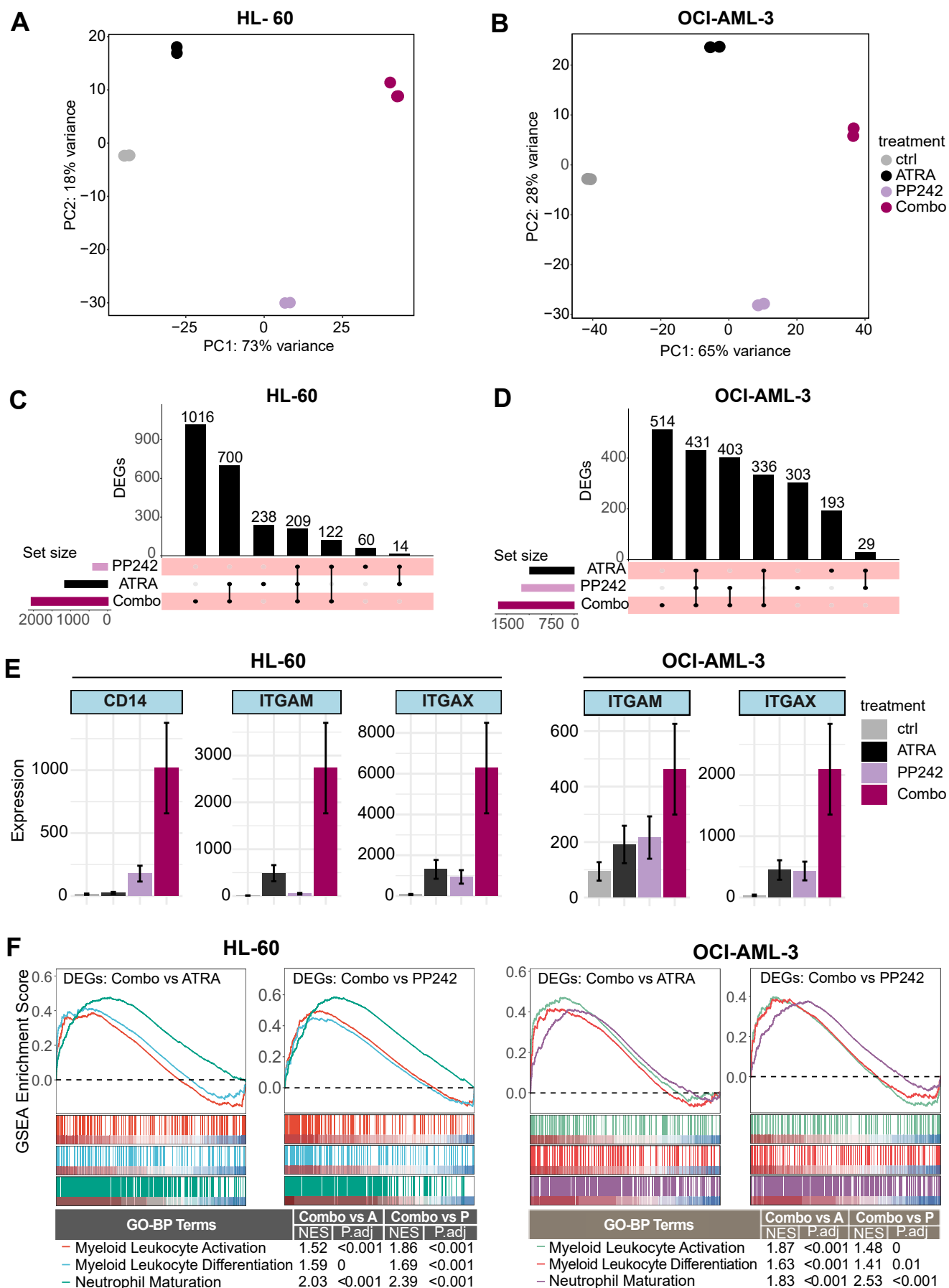


Figure S4. Transcriptomics analysis of HL-60 and OCI-AML-3.

A-B. PCA plots of HL-60 (A) and OCI-AML-3 (B). Colors represented different treatments.

C-D. UpSetR plots showing the number of DEGs in HL-60 (C) and OCI-AML-3 (D) cells at 4 days.

E. Gene expression bar charts of HL-60 (left) and OCI-AML-3 (right). All $p < 0.05$.

F. GSEA enrichment plots for hallmark myeloid maturation gene sets, comparing the combination treatment (ATRA+PP242) to single-agent treatments in HL-60 (left) and OCI-AML-3 (right) cells.