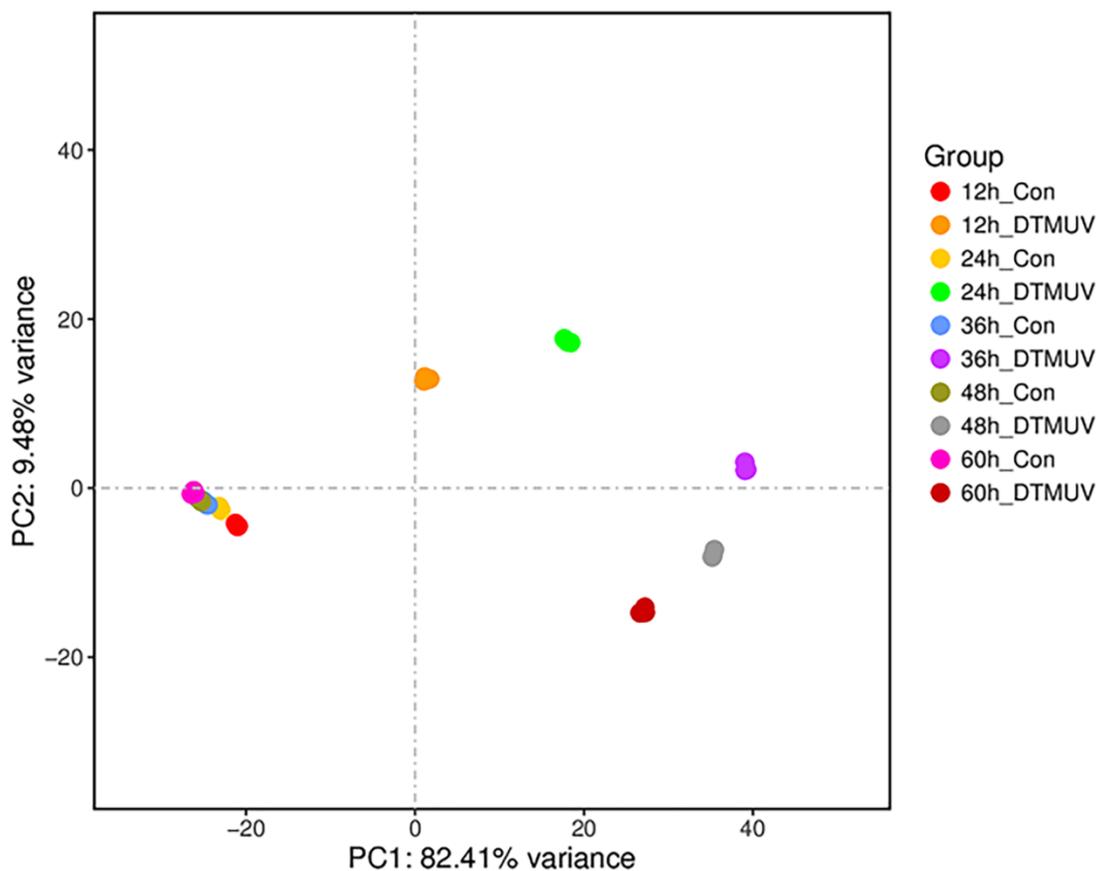
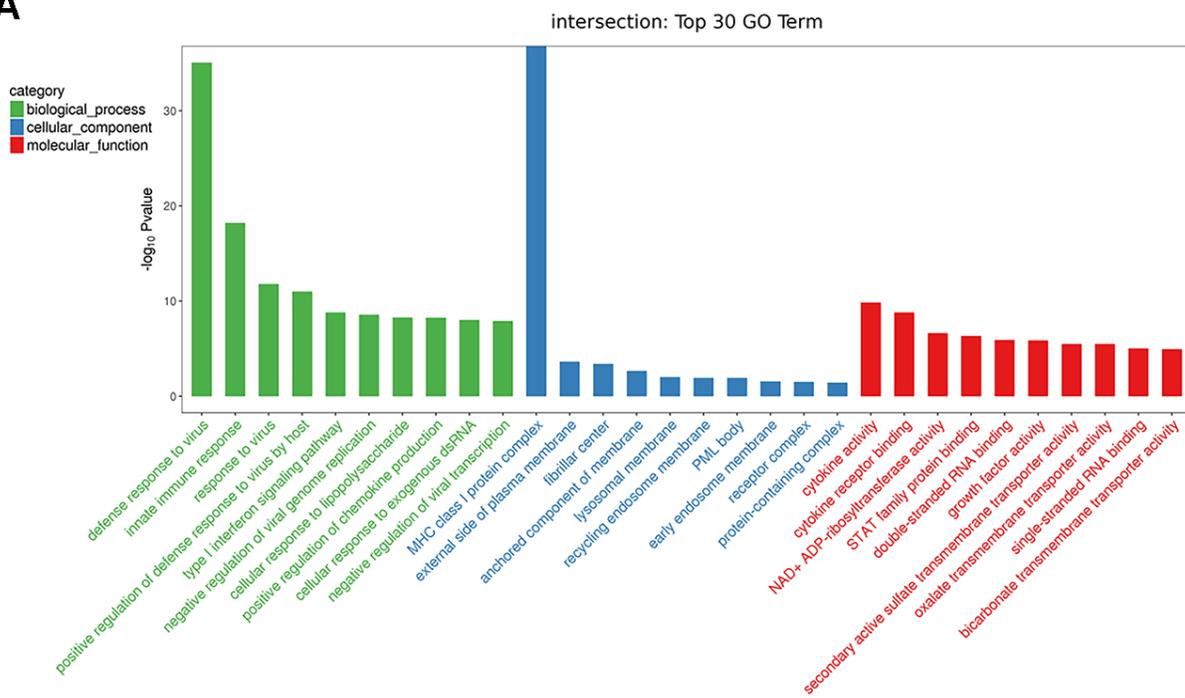


SUPPLEMENTARY FIGURES

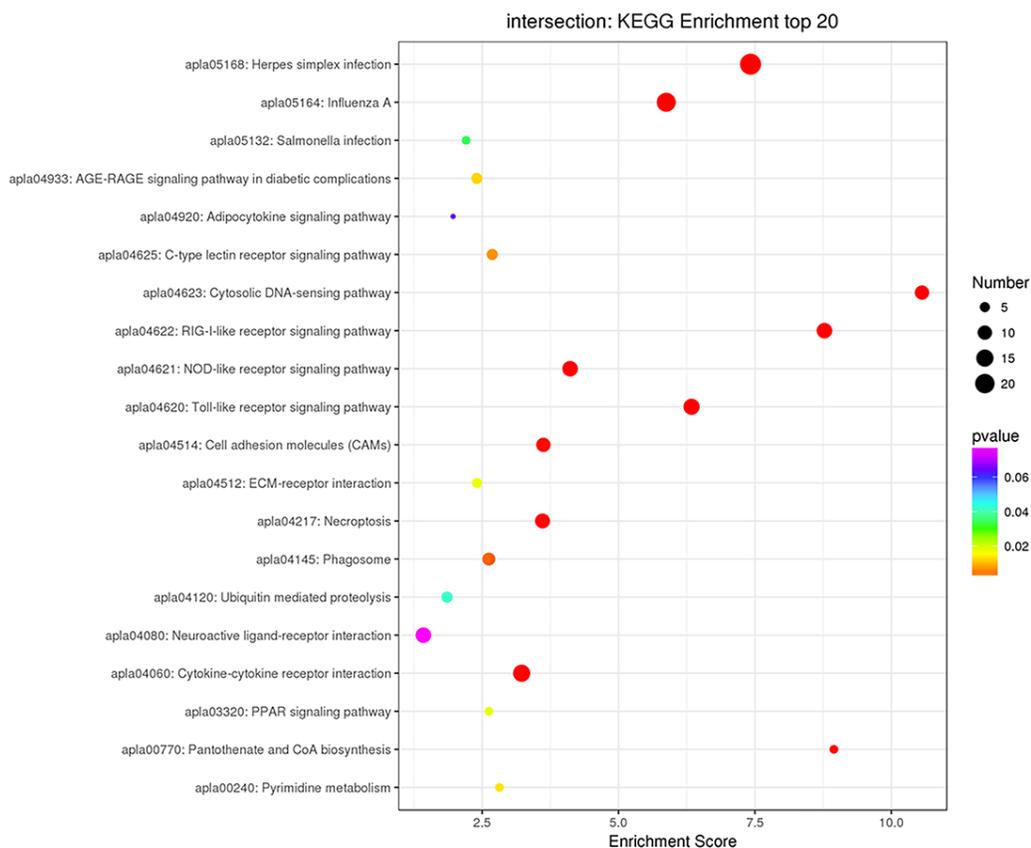


Supplementary Figure 1. Principal component of samples at 12, 24, 36, 48 and 60 hpi. Note: PC1 shows the differences among duck Tembusu virus (DTMUV)-infected samples; PC2 indicates differences between mock- and DTMUV-infected samples. 12h_Con, mock-infected DEFs at 12 hpi; 24h_Con, mock-infected DEFs at 24 hpi; 36h_Con, mock-infected DEFs at 36 hpi; 48h_Con, mock-infected DEFs at 48 hpi; 60h_Con, mock-infected DEFs at 60 hpi; 12h_DTMUV, DTMUV-infected DEFs at 12 hpi, 24h_DTMUV, DTMUV-infected DEFs at 24 hpi, 36h_DTMUV, DTMUV-infected DEFs at 36 hpi, 48h_DTMUV, DTMUV-infected DEFs at 48 hpi, 60h_DTMUV, DTMUV-infected DEFs at 60 hpi.

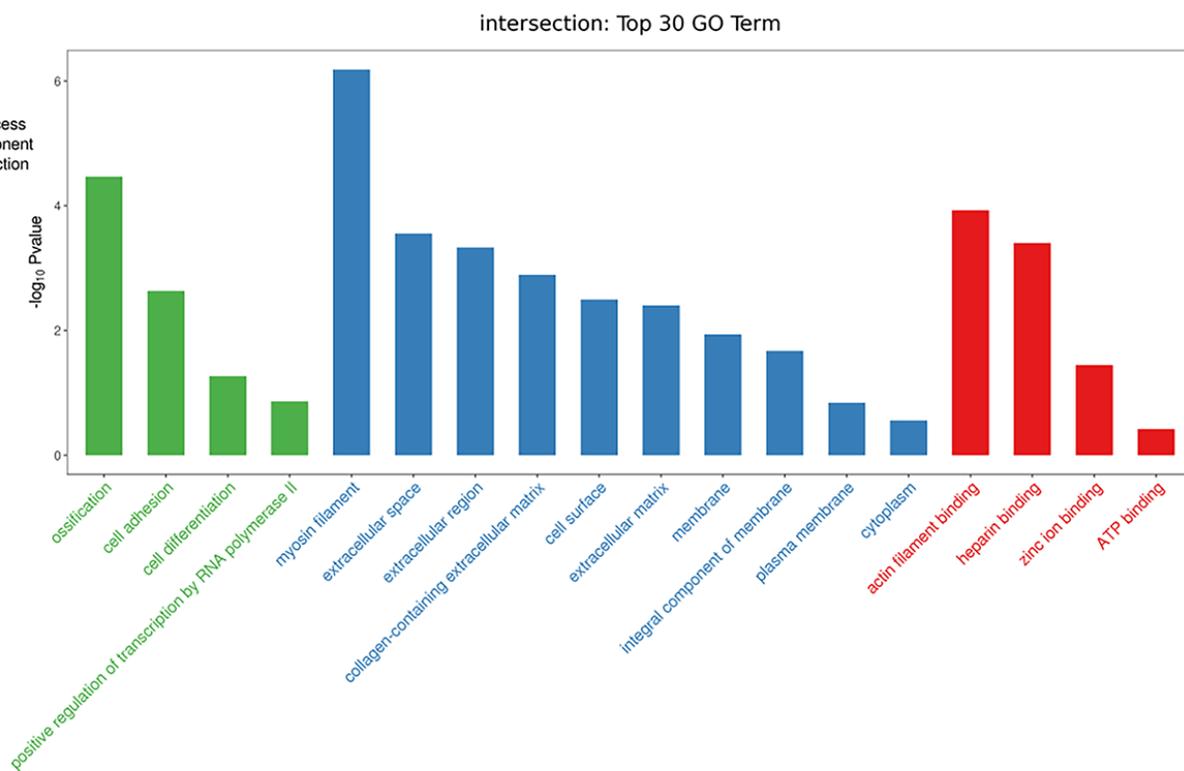
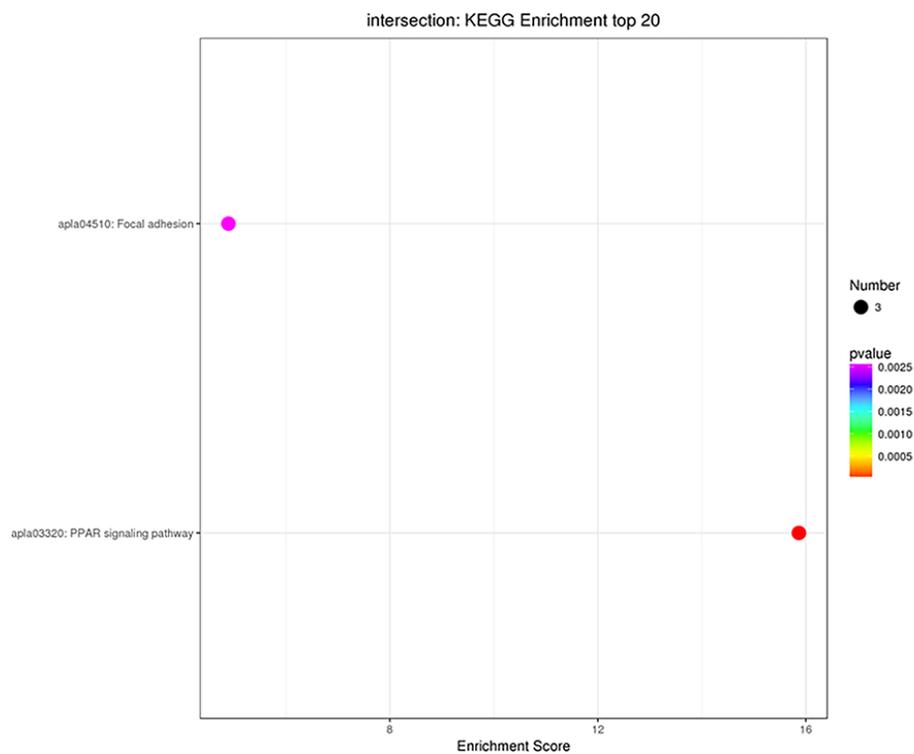
A



B



Supplementary Figure 2. Analysis of the upregulated genes with expression changes at all time points. (A) The top 30 Gene Ontology (GO) enrichment of differentially expressed genes. **(B)** The top 20 Kyoto Encyclopedia of Genes and Genomes (KEGG) enrichment analysis of differentially expressed genes.

A**B**

Supplementary Figure 3. Analysis of the downregulated genes with expression changes at all time points. (A) The top 30 Gene Ontology (GO) enrichment of differentially expressed genes. **(B)** The top 20 Kyoto Encyclopedia of Genes and Genomes (KEGG) enrichment analysis of differentially expressed genes.