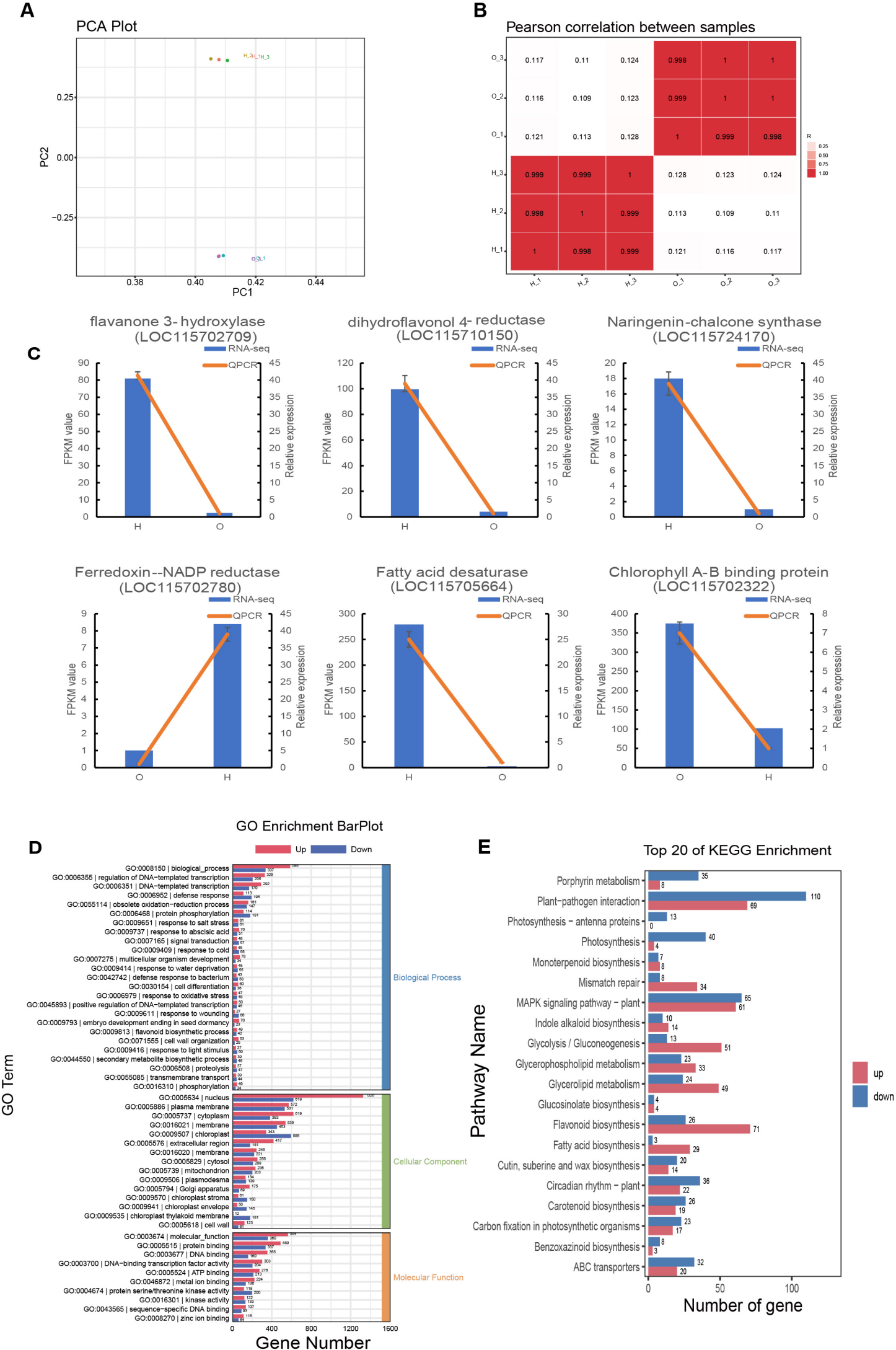




Supplementary figure1: summary of transcriptome data. **A.** PCA of all the samples. **B.** Pearson correlation between samples. **C.** RT-PCR of the mRNAs to validate data reliability. RT-PCR analysis and Transcriptome data of 6 genes. The RT-PCR data are shown in the orange column, while the Transcriptome data are represented by the blue line. **GO (D)** and **KEGG (E)** of different expressed genes.