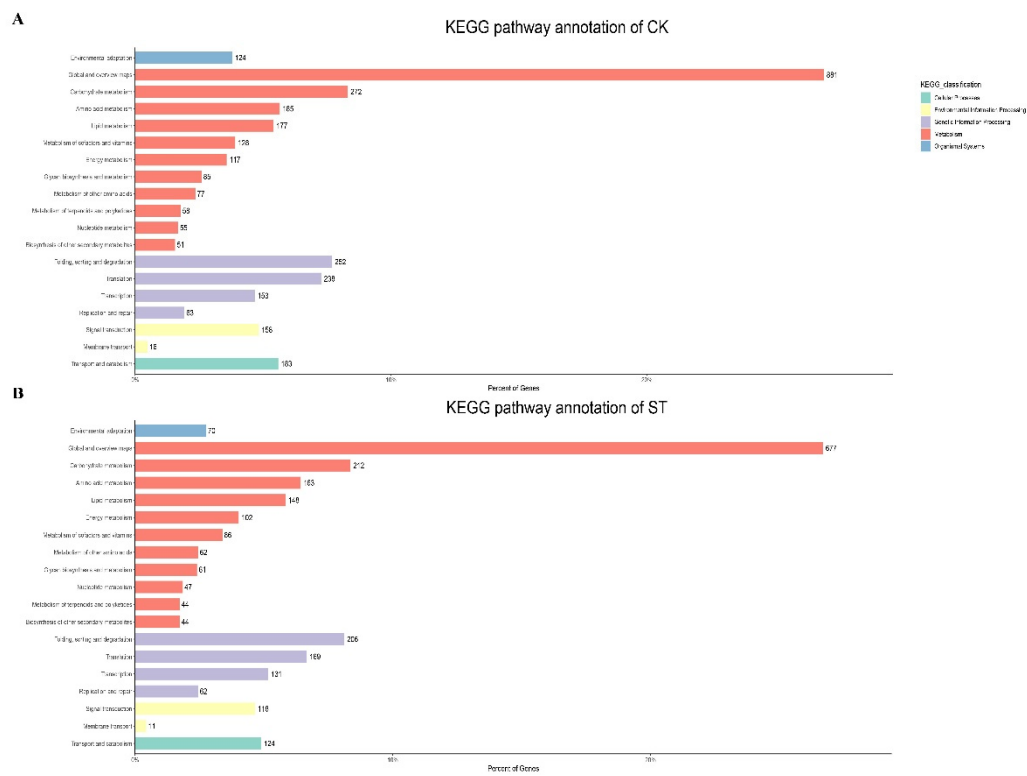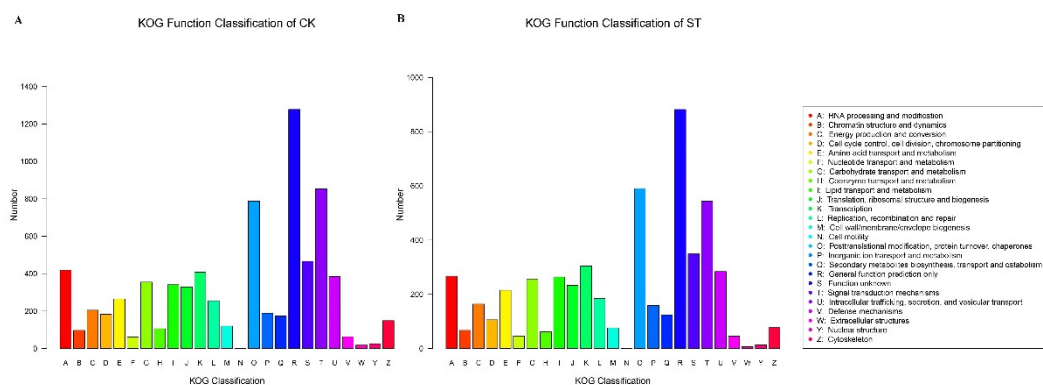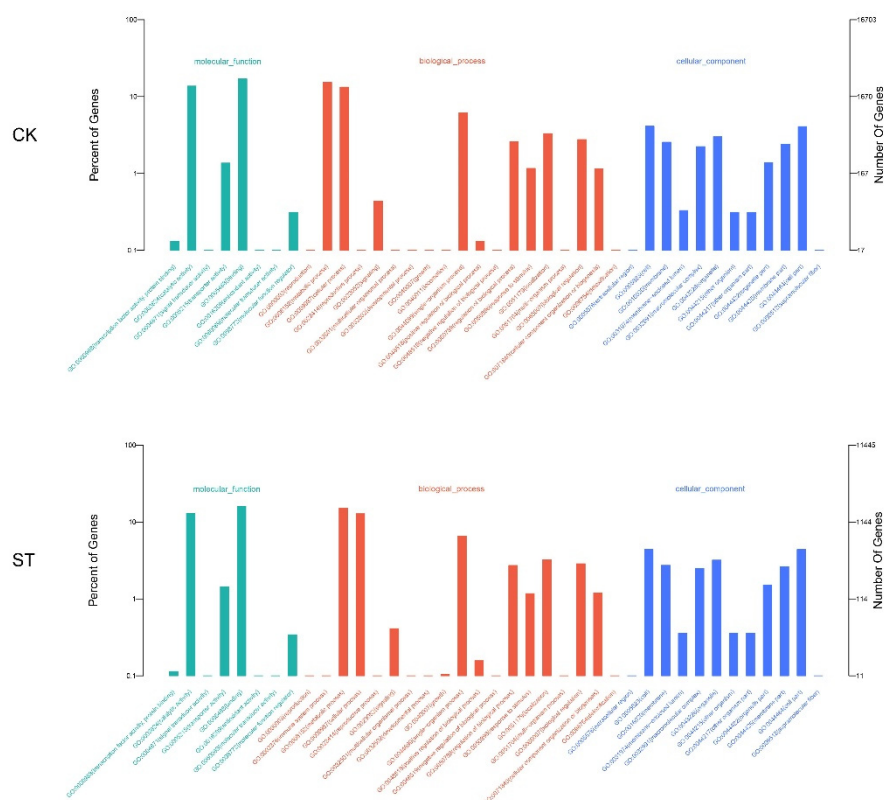Supplementary Figure S1: Species taxonomy plot of NR annotation
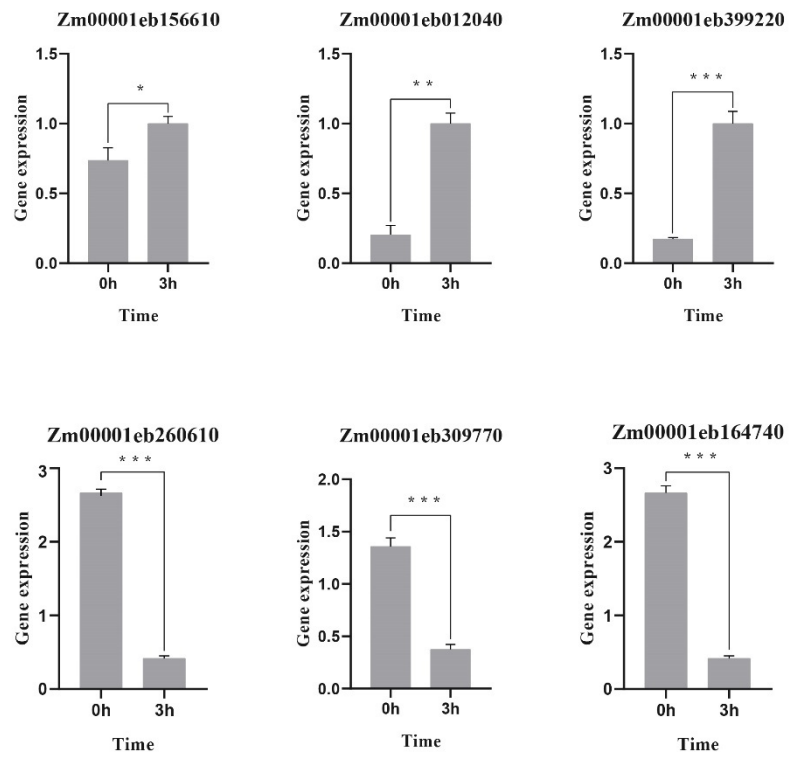


Supplementary Figure S2:     KEGG annotation statistics for CK and ST transcripts

Supplementary Figure S3:     KOG annotation statistics for CK and ST transcripts



Supplementary Figure S4:     GO annotation statistics for CK and ST transcripts

Supplementary Figure S5: The qRT-PCR results figure. " * " indicates P<0.05, " ** " indicates P<0.01, and " *** " indicates P<0.001.