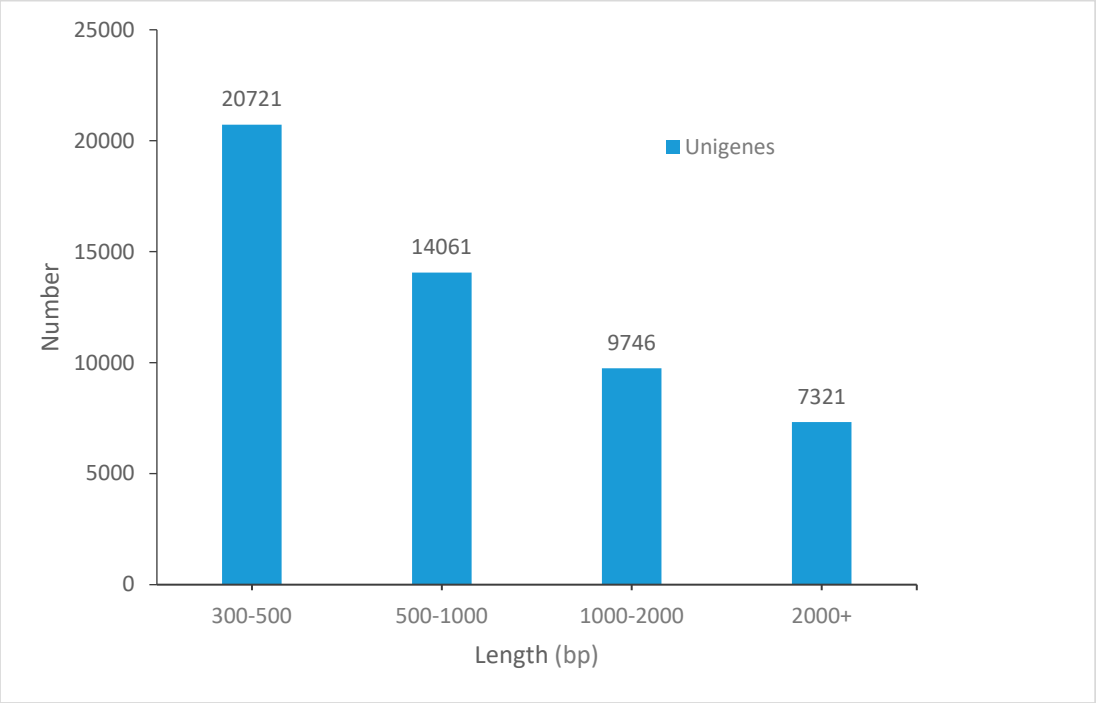


**Figure S1.** Length distribution of assembled unigenes

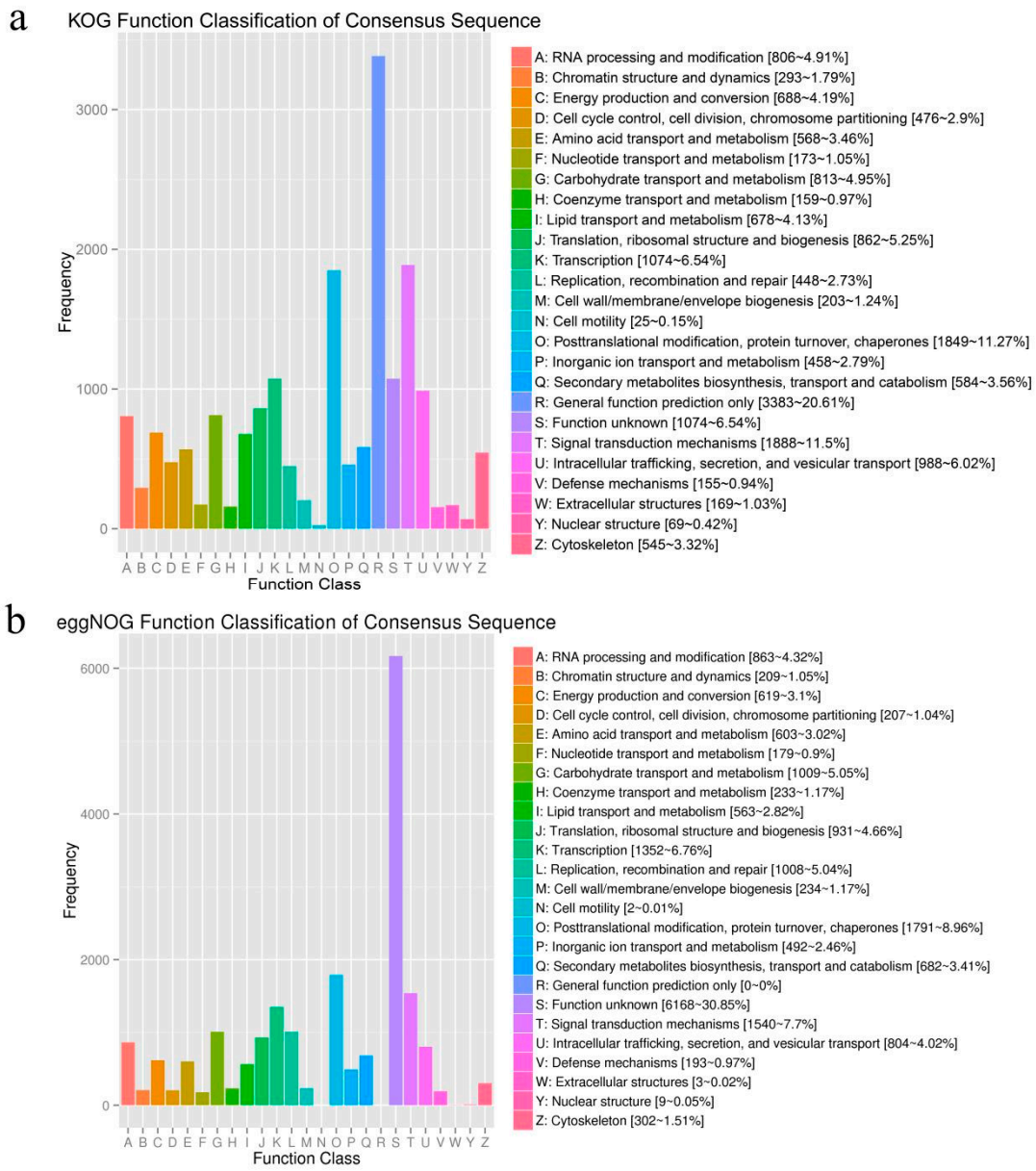


**Figure S2.** Function classification of consensus sequence in **a** KOG database and **b** eggNOG database

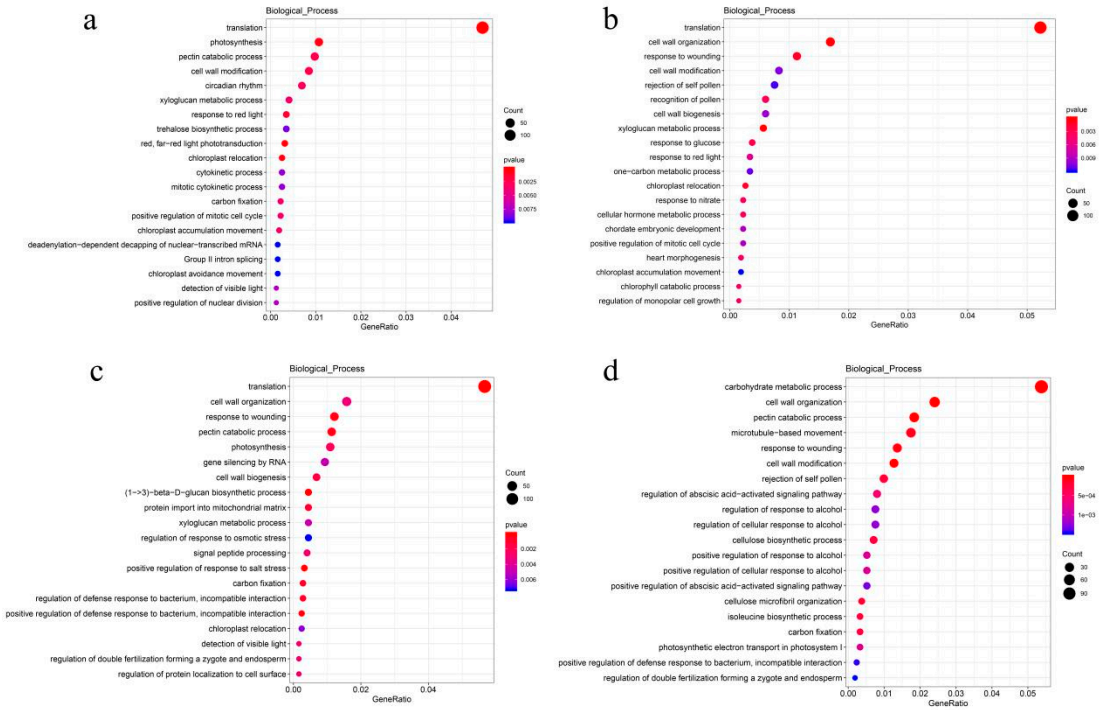


**Figure S3.** GO enrichment analysis of the DEGs identified in **a** S1 vs. S3, **b** S1 vs. S4, **c** S2 vs S3, d S3 vs. S4.

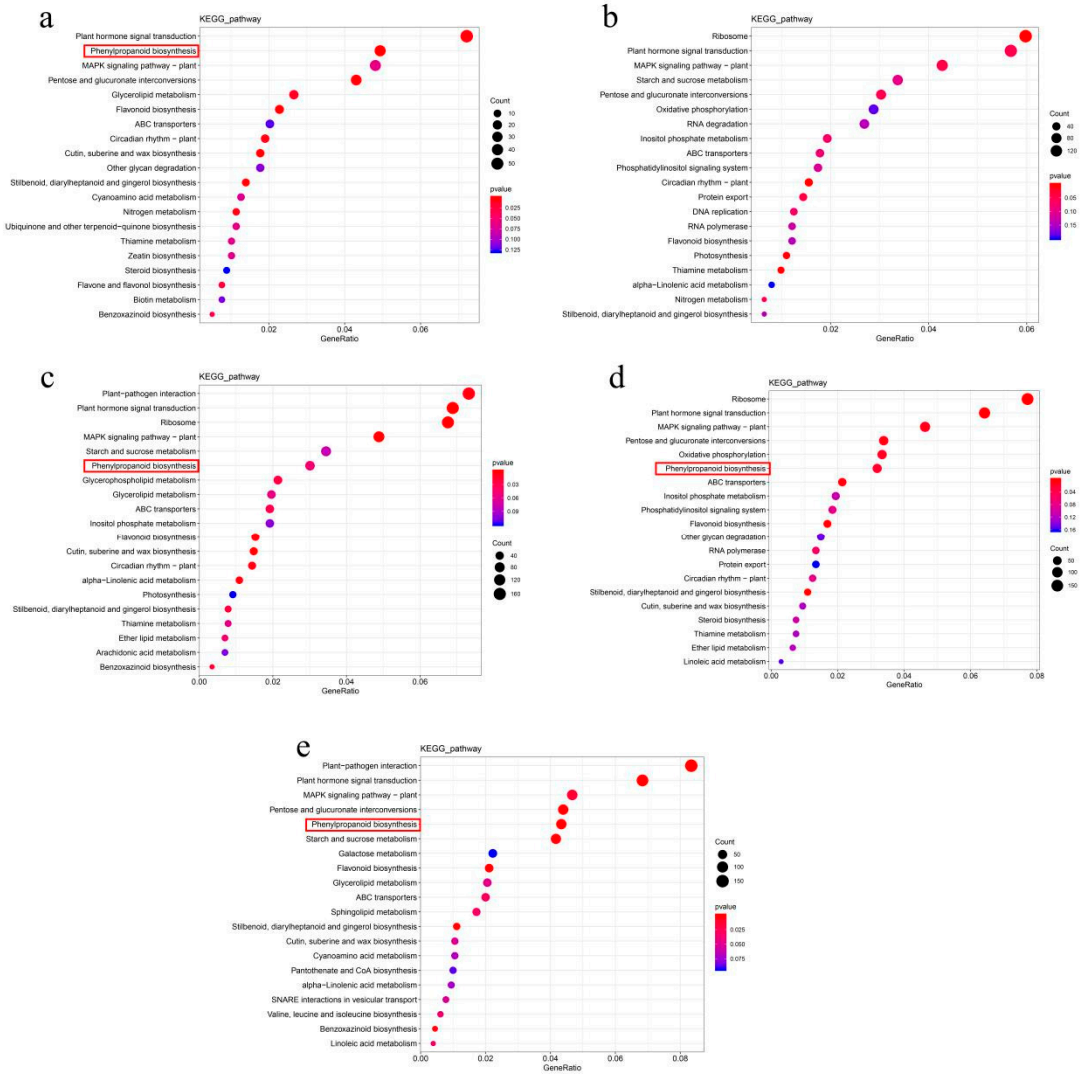


**Figure S4.** KEGG enrichment analysis of the DEGs identified in **a** S1 vs. S2, **b** S1 vs. S3, **c** S1 vs. S4, **d** S2 vs. S3, and **e** S3 vs S4.

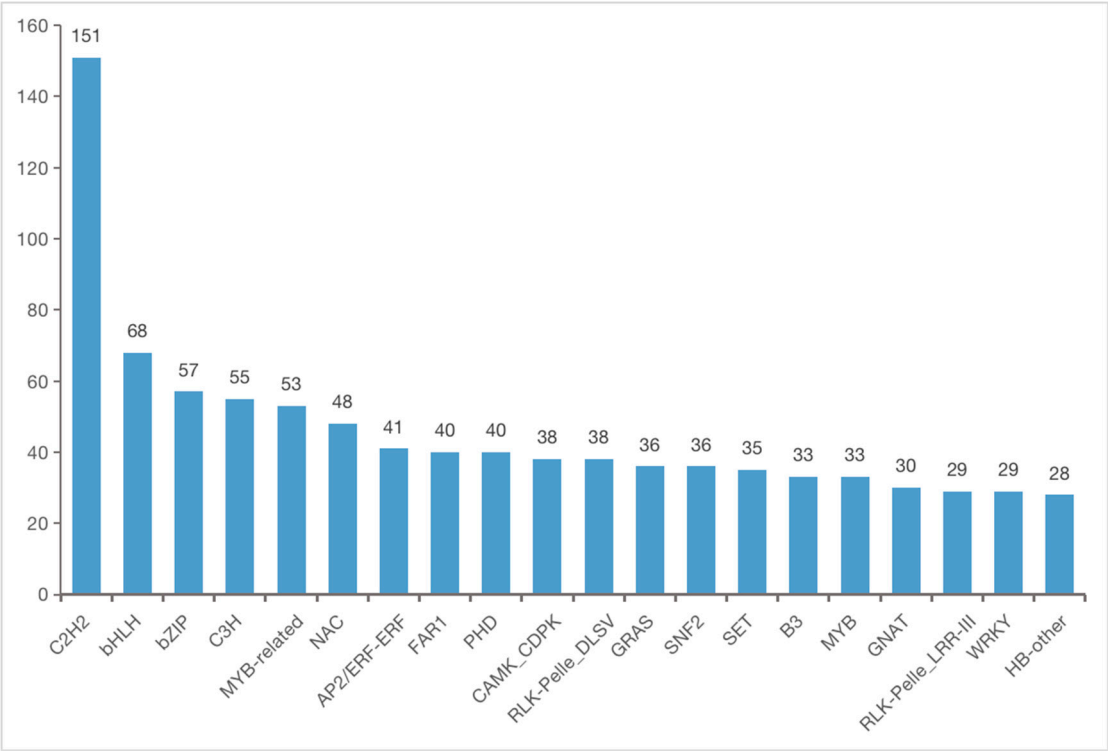


**Figure S5.** Top 20 of classification of all TFs