



**Supplementary Figure S1.** Significant ANOVA for the proportion of Group I gene occupancy in woody and herbaceous plants. (A) Proportion of Group I genes in the FLA gene family. (B) Proportion of Group I genes at the genome-wide level. Values shown are the means  $\pm$  SD of the five woody and herbaceous occupancies, respectively (\*\*P < 0.01, two-sided Student's t test). The raw data for statistical analysis are in Supplemental Table S8.