

Supplementary Figures 1-3

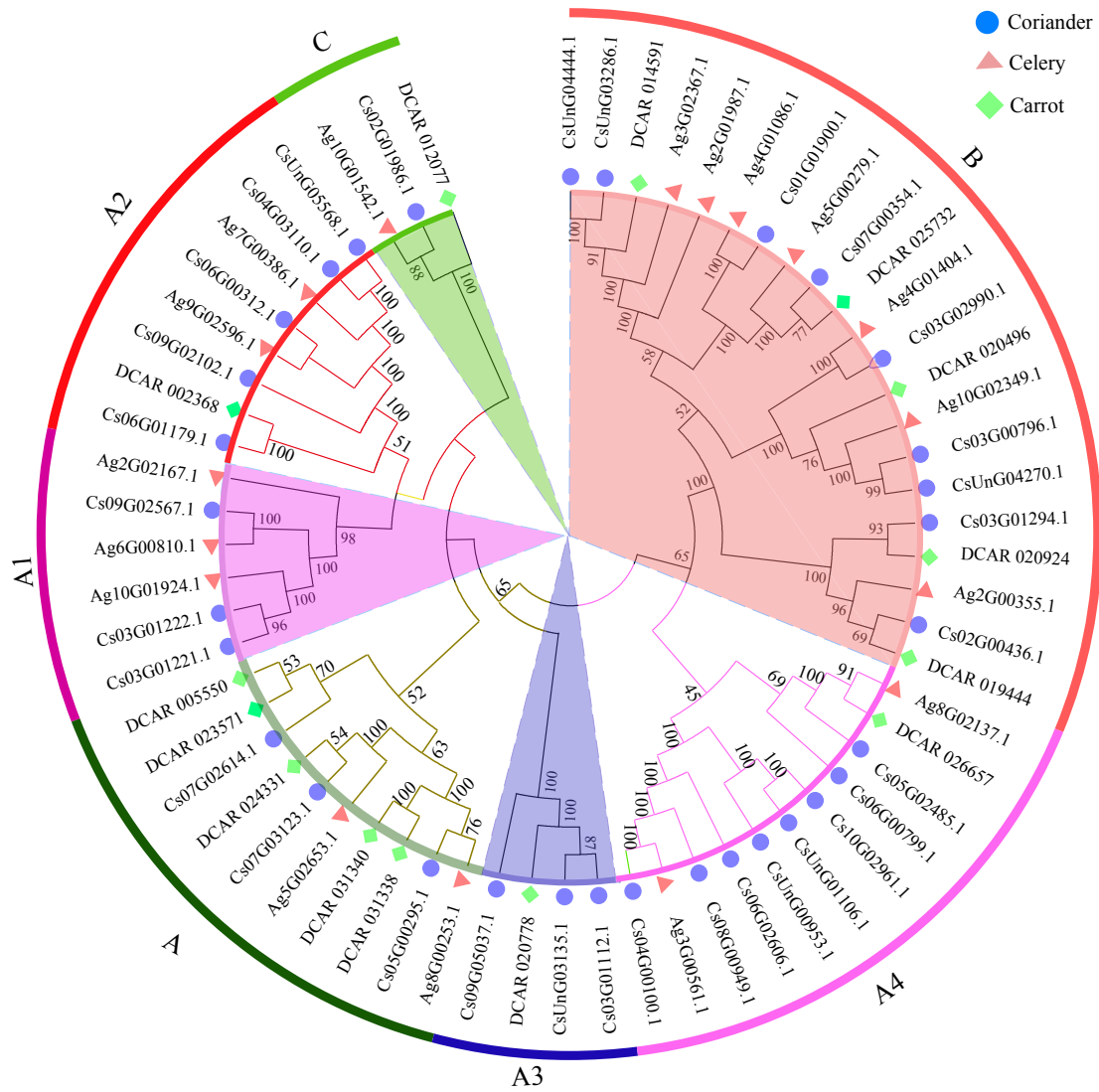


Fig. S1 Phylogenetic tree of Hsf gene family in three Apiaceae species, including carrot, celery, and coriander. Phylogenetic tree topology was generated by MEGA X with neighbour-joining (NJ), and the bootstrap values above 40% are shown for the major nodes.

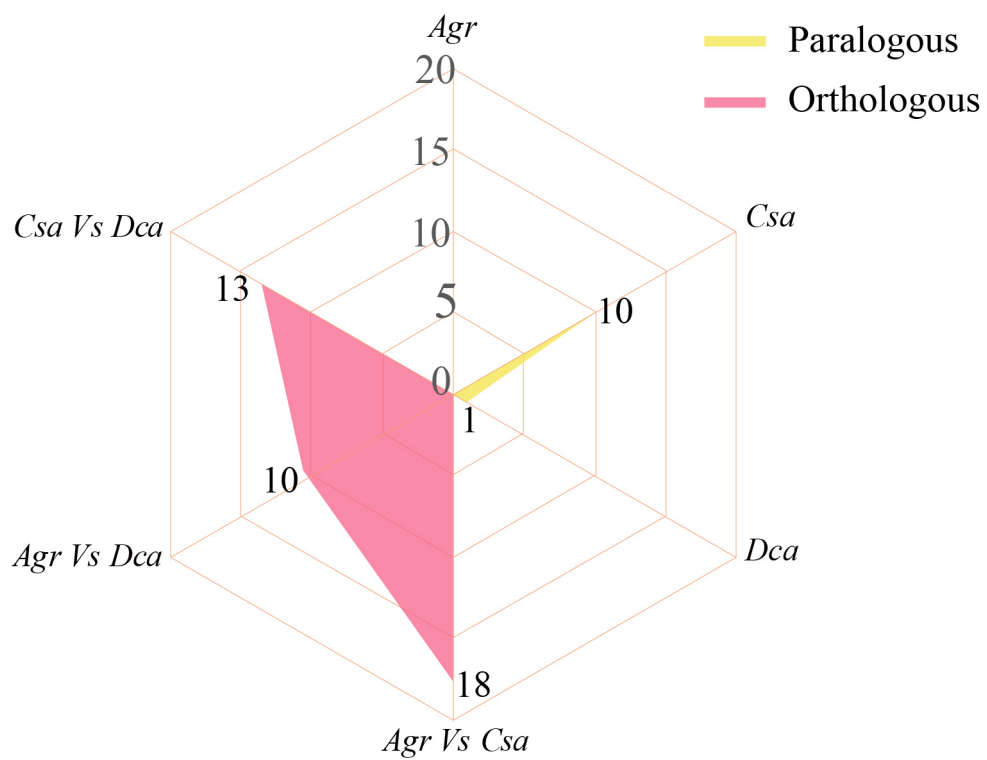


Fig. S2 The number of paralogous and orthologous *Hsf* family genes among three Apiaceae species (Agr: Celery; Csa: Coriander; Dca: Carrot).

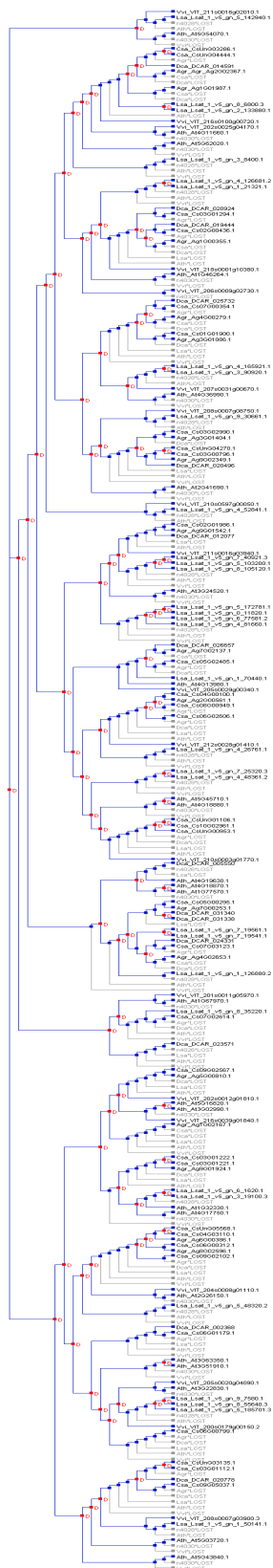


Fig. S3 The phylogenetic tree used for the duplication or loss analysis of *Hsf* family genes in three Apiaceae species and other three representative species. The “D” and “L” indicate the duplication and loss, respectively.