Node id	GD number	GD type		
		(AB)(AB)	(AB)A	(AB)B
0	991	188	352	451
1	67	10	0	57
2	129	93	0	36
3	111	55	0	56
4	69	27	0	42
5	1281	934	0	347

Fig. S5 The detection of whole-genome duplication based on tree2GD analysis. The upper left box was the statistics of duplicated gene families. Node ID corresponds to the node number in the tree. Gene duplication (GD) number is the number of duplicated gene families at each node. GD type is the number of each type of duplicated gene families. The numbers in orange box below nodes is the number of duplicated gene families/total gene families, the corresponding green box is the percentage of (AB)(AB) types.