

Table S8. Ks distribution of different type RBH pairs.

Ks range	all RBH pairs	bothTD pairs	bothNotTD pairs	TDnotTD pairs
all (< 3)	4,486	1,299	2,936	251
recent (0 - 0.2)	1,351	722	536	93
around WGD (1.2 - 1.8)	1,114	71	989	54