

Table S11 Overall orthogroups in 14 species

Descriptions	
Number of species	14
Number of genes	482019
Number of genes in orthogroups	402096
Number of unassigned genes	79923
Percentage of genes in orthogroups	83.4
Percentage of unassigned genes	16.6
Number of orthogroups	20472
Number of species-specific orthogroups	742
Number of genes in species-specific orthogroups	3391
Percentage of genes in species-specific orthogroups	0.7
Mean orthogroup size	19.6
Median orthogroup size	17
G50 (assigned genes)	29
G50 (all genes)	26
O50 (assigned genes)	4184
O50 (all genes)	5642
Number of orthogroups with all species present	6262
Number of single-copy orthogroups	22