

S8 Table. Distribution of orthogroups in different species

Species	#genes	#genes in OG	#OG containing species
<i>Bombyx mori</i>	14623	12653 (86.5%)	10211 (80.2%)
<i>Danaus chrysippus</i>	15675	14895 (95%)	11343 (89%)
<i>Danaus plexippus</i>	15130	14241 (94.1%)	12015 (94.3%)
<i>Heliconius melpomene</i>	12829	11954 (93.2%)	10034 (78.8%)
<i>Melitaea cinxia</i>	16668	12966 (77.8%)	10379 (81.5%)