Table S10. Selection pressure analysis of mitochondrial protein-coding genes based on the branch model.

Model	Ln L	Estimates of parameters		Model compared	LRT P-value	Omega for Foreground Branch
Two ratio Model 2	-275074.482939	ω0= 0.04992	ω1= 0.02157	Model 0 vs. Two ratio Model 2	0.000000000	ω1=0.02157
Model 0	-275094.773373	ω= 0.04958				