

**Table S4.** The  $\Delta$ AIC scores and Akaike weights of each model tested in ChromEvol 2.0 software for nrITS and cpDNA data sets.

Model*	Dataset			
	ITS		cpDNA	
	$\Delta$ AIC	Akaike weight	$\Delta$ AIC	Akaike weight
CR	<b>0</b>	<b>0.45</b>	0.7	0.34
CRD	0.2	0.40	<b>0</b>	<b>0.48</b>
CRDE	2	0.16	2	0.18
CRND	18.4	0.00	25.6	0.00
LR	108.3	0.00	101.4	0.00
LRD	108.3	0.00	101.7	0.00
LRDE	131.4	0.00	126.3	0.00
LRND	228	0.00	101.1	0.00

\*CR – const\_rate, CRD – const\_rate\_demi, CRDE – const\_rate\_demi\_est, CRND – const\_rate\_no\_dupl, LR – linear\_rate, LRD – linear\_rate\_demi, LRDE – linear\_rate\_demi\_est, LRND – linear\_rate\_no\_dupl,