Run Name	Run	Taxa Used	Characters Used	Analysis Type	Morphological Model Settings and Priors
Comb-BMaxI-26t	A	All taxa except outgroups from Schreiber et al.	Molecular Data & All Parsimony Informative Morphological Characters	Bayesian (MrBayes)	Maximize Information
Comb-BMinA-26t	B	All taxa except outgroups from Schreiber et al.	Molecular Data & All Parsimony Informative Morphological Characters	Bayesian (MrBayes)	Minimize Assumptions
Comb-Pars-26t	C	All taxa except outgroups from Schreiber et al.	Molecular Data & All Parsimony Informative Morphological Characters	Parsimony (PAUP)	-
Mol-B-18t	D	All Shared Taxa	Molecular Only	Bayesian (MrBayes)	-
Morph-BMaxI-18t	E	All Shared Taxa	Morphological Only	Bayesian (MrBayes)	Maximize Information
Comb- BMaxI-18t	F	All Shared Taxa	Molecular Data & All Parsimony Informative Morphological Characters	Bayesian (MrBayes)	Maximize Information
Comb-BMinA-18t	G	All Shared Taxa	Molecular Data & All Parsimony Informative Morphological Characters	Bayesian (MrBayes)	Minimize Assumptions
Comb-Pars-18t	H	All Shared Taxa	Molecular Data & All Parsimony Informative Morphological Characters	Parsimony (PAUP)	-
Simulation	I	All Shared Taxa	Molecular Data & Simulated Parsimony-Informative Binary Characters	Bayesian (MrBayes)	Maximize Information
Morph-Pars-26t	X	All taxa except outgroups from Schreiber et al.	Morphological Only	Parsimony (PAUP)	-
Morph-Pars-18t	Y	All Shared Taxa	Morphological Only	Parsimony (PAUP)	-