

Table: 1 The summary of DNA matrix and Maximum Parsimony statistics of an individual gene

	trnT-trnL	Waxy	trnL-F	ITS	matK	Combined dataset
Number of Taxa	59	51	59	12	25	59
Number of Characters	787	2015	911	689	1238	6179
Number of trees	531	324	72	101	350	1057
Missing data	>5%	>5%	>5%	>5%	>5%	>5%
Parsimony uninformative variable	12	166	6	36	27	253
Parsimony informative site	6	115	10	23	17	165