

A molecular phylogeny of the genus *Drimia* (Asparagaceae: Scilloideae: Urgineae) in India inferred from non-coding chloroplast and nuclear ribosomal DNA sequences

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Table S1 Thirteen morphological, anatomical and stomatal characters of leaves and one pollen morphological character and their abbreviations and states for the *Drimia* species

No.	Character	Abbreviation	Character state
Morphological:			
1.	Shape of leaf	LS	Lanceolate-straight (0); Linear (1) and Lanceolate-curved (2)
2.	Number of leaves per bulb	LN	-
3.	Leaf length	LL	-
4.	Leaf width	LW	-
Anatomical:			
5.	Shape of leaf in t.s.	LS _{T.S}	Subulate: (0); Polygonal: (1)
6.	Type of palisade cells	PT	Columnar: (0); Spherical: (1)
7.	Length of palisade cells	LPC	-
8.	Thickness of leaf in t.s.	LT _{T.S}	-
Stomatal:			
9.	Stomatal length	SL	-
10.	Stomatal width	SW	-
11.	Stomatal index	SI	-
12.	Epidermal cell length	EL	-
13.	Epidermal cell width	EW	-
Pollen morphology:			
14.	Exine ornamentation pattern	PEP	Perforate: (0); Reticulate: (1)

Table S2 List of accessions used for cpDNA *trnL* intron-based phylogeny

Sl. No.	Species	GenBank Accession ID
<i>Ingroup</i>		
1.	<i>Agave attenuata</i>	DQ500898.1
2.	<i>Androstegium coeruleum</i>	AJ311071.1
3.	<i>Arthropodium milleflorum</i>	AJ232436.1
4.	<i>Asparagus aethiopicus</i>	KJ774031.1
5.	<i>Asparagus africanus</i>	KJ774039.1
6.	<i>Asparagus densiflorus</i>	KJ774034.1
7.	<i>Asparagus falcatus</i>	KJ774030.1
8.	<i>Asparagus gonocladus</i>	KJ774033.1
9.	<i>Asparagus setaceus</i> cultivar <i>Pyramidalis</i>	KJ774038.1
10.	<i>Asparagus racemosus</i>	KJ774032.1
11.	<i>Asparagus retrofractus</i>	KJ774035.1
12.	<i>Asparagus setaceus</i> cultivar <i>Robustus</i>	KJ774037.1
13.	<i>Beschorneria calcicola</i>	DQ500911.1
14.	<i>Brodiaea jolonensis</i>	AF117017.1
15.	<i>Camassia cusickii</i>	AJ232450.1
16.	<i>Charybdis maritima</i>	AJ232466.1
17.	<i>Chlorogalum palmatum</i>	AJ232448.1
18.	<i>Dasyllirion acrotrichum</i>	AJ441179.1
19.	<i>Dichelostemma multiflorum</i>	AJ311078.1
20.	<i>Dracaena cochinchinensis</i>	JN377588.1
21.	<i>Drimia coromandeliana</i>	See Table 1 (Present study)
22.	<i>Drimia govindappae</i>	
23.	<i>Drimia indica</i> population-I	
24.	<i>Drimia indica</i> population -II	
25.	<i>Drimia indica</i> population -III	
26.	<i>Drimia indica</i> population -IV	
27.	<i>Drimia nararjunae</i>	
28.	<i>Drimia polyantha</i> population -I	
29.	<i>Drimia polyantha</i> population -II	
30.	<i>Drimia razii</i>	
31.	<i>Drimia wightii</i> population -I	
32.	<i>Drimia wightii</i> population -II	
33.	<i>Drimia maritima</i>	AJ247506.1

34.	<i>Drimia sanguinea</i>	AJ247510.1
35.	<i>Drimia undata</i>	AJ247512.1
36.	<i>Eustrephus latifolius</i>	KC428513.1
37.	<i>Furcraea macdougallii</i>	DQ500908.1
38.	<i>Hesperoyucca whipplei</i>	DQ500912.1
39.	<i>Liriope spicata</i>	KF671380.1
40.	<i>Maianthemum henryi</i>	EU850176.1
41.	<i>Manfreda potosina</i>	DQ500901.1
42.	<i>Milla biflora</i>	AJ311081.1
43.	<i>Muilla maritima</i>	AF117019.1
44.	<i>Nolina microcarpa</i>	AJ441178.1
45.	<i>Ophiopogon tonkinensis</i>	KF671373.1
46.	<i>Polianthes densiflora</i>	DQ500905.1
47.	<i>Polygonatum cyrtoneura</i>	EU850170.1
48.	<i>Reineckea carnea</i>	AJ441182.1
49.	<i>Sansevieria metallica</i>	AJ441171.1
50.	<i>Thysanotus virgatus</i>	AJ232437.1
51.	<i>Triteleia lemmonae</i>	AJ311085.1
52.	<i>Yucca rigida</i>	DQ500916.1
Outgroup		
53.	<i>Tradescantia pallida</i>	AM113705.1
54.	<i>Weldenia candida</i>	AJ387746.1
