

Supplementary material

Species limits and cryptic biogeographic structure in a widespread complex of Australian monsoon tropics trees (broad-leaf paperbarks: *Melaleuca*, Myrtaceae)

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Fig. S1. Maximum-likelihood trees for *psbA–rpl2*. All bootstrap percentage values are retained, terminals are coloured by species.

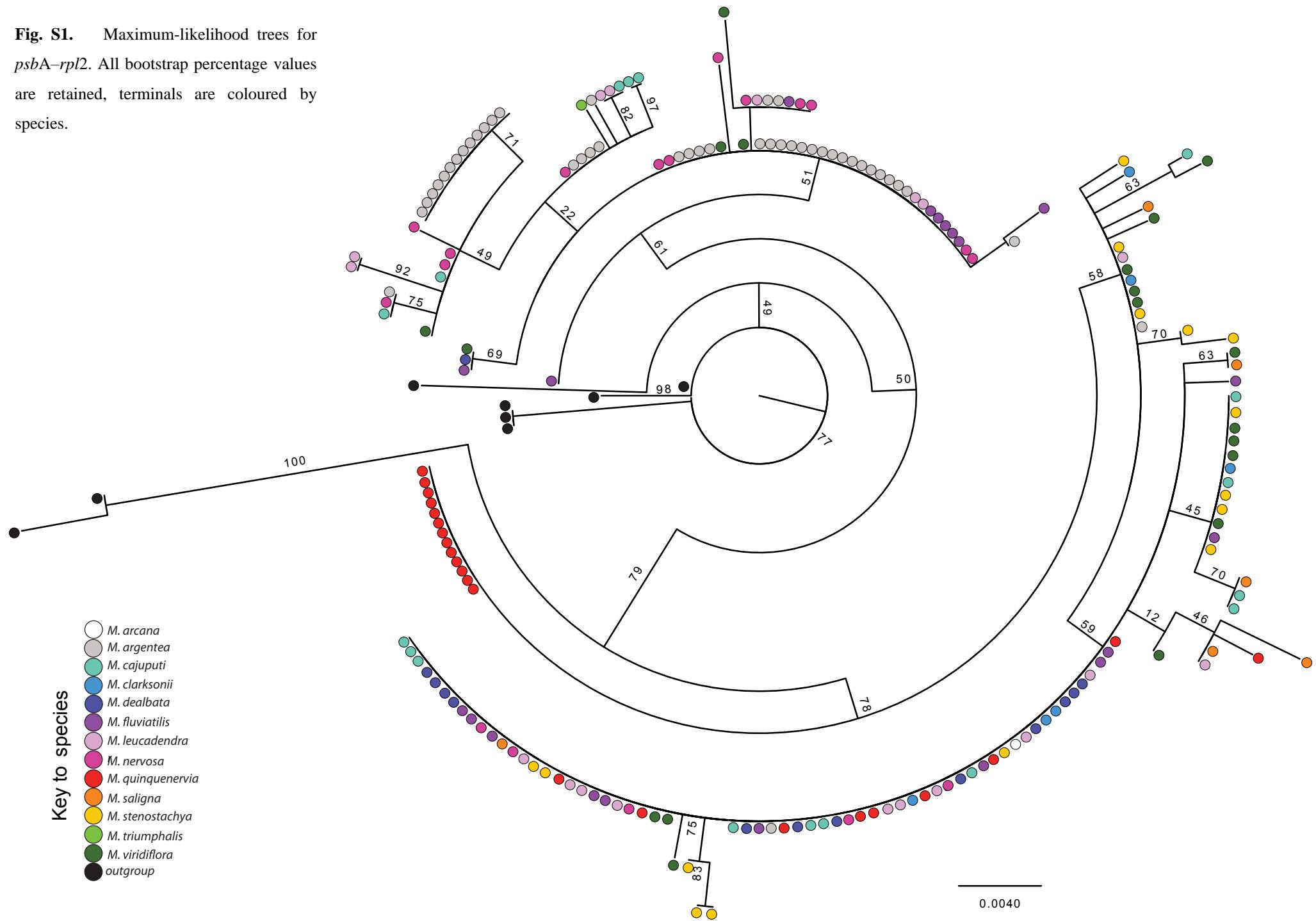


Fig. S2. Maximum-likelihood trees for ITS (nrDNA) only. All bootstrap percentage values are retained, terminals are coloured by species.

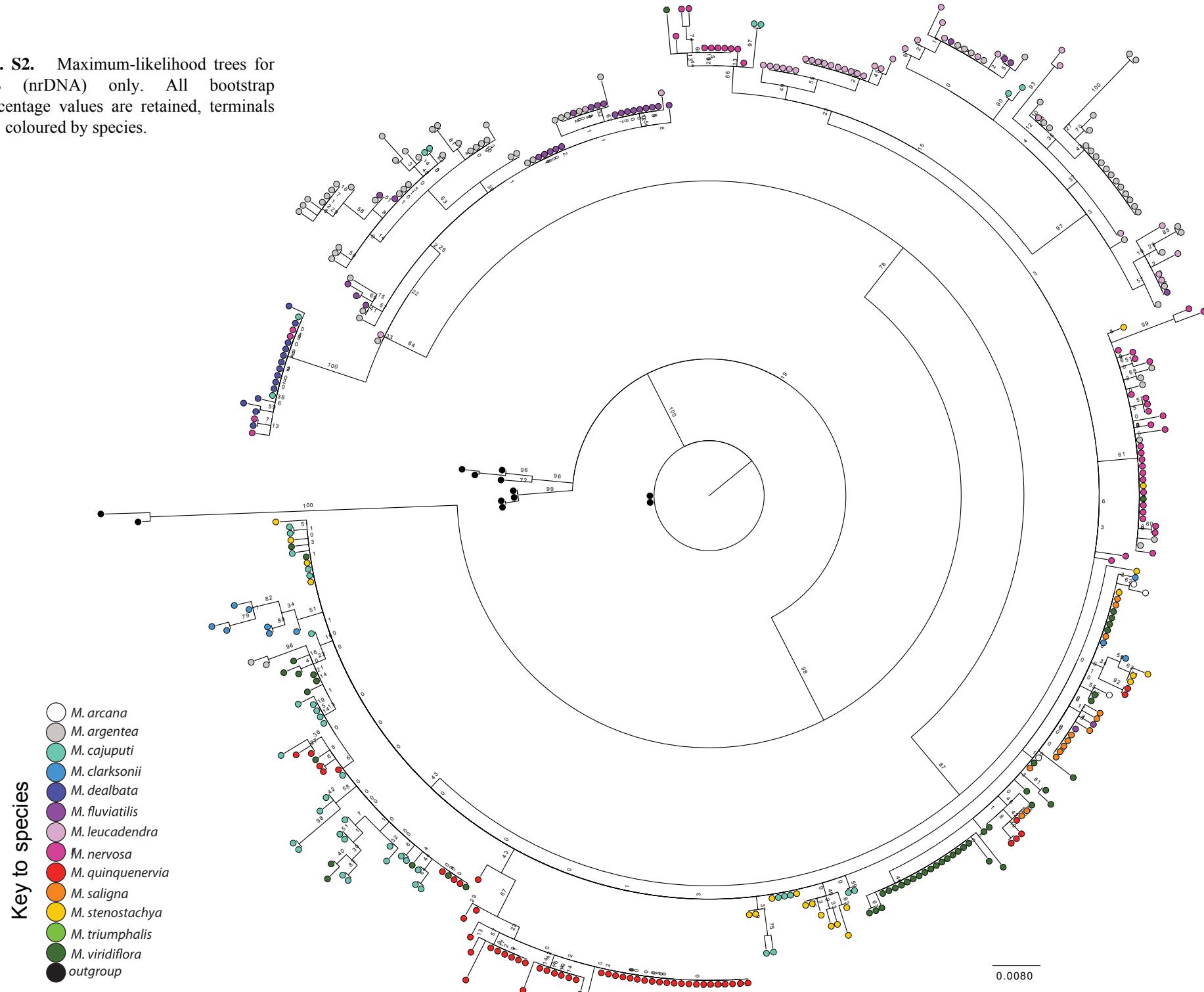


Fig. S3. Sampling localities and statistical parsimony allelic network for the P5 (nrDNA) locus. Localities and haplotypes are coloured by species, with circles proportional to number of individuals.

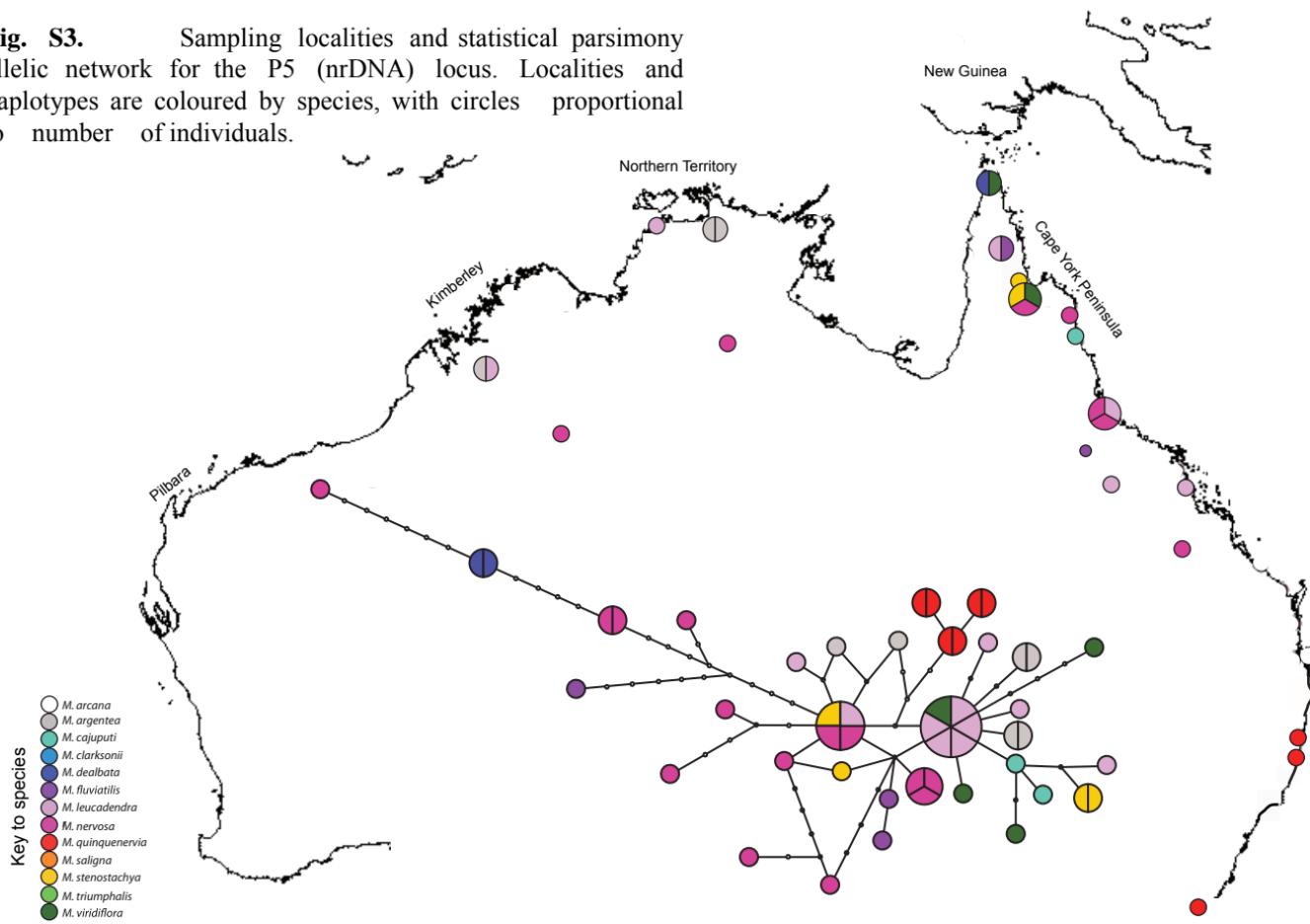


Table S1. Descriptions and habitats of the 14 species currently recognised within the *Melaleuca leucadendra* complex

Species	Description and habitat
<i>M. arcana</i> S.T.Blake	Leafy shrub 0.5–15 m high, leaves short wide and almost elliptical. Flowers white in short, dense spikes. Locally common on dune slopes and moist swales between sand dunes on Cape York Peninsula.
<i>M. argentea</i> W.Fitzg.	Stocky weeping tree, 8–20 m, with papery bark and pale silver-green foliage. Flowers, pale green–yellow to cream, hanging in cylindrical spikes 5–15 cm in length. Typically found in deep sand on river banks adjacent to <i>M. leucadendra</i> .
<i>M. cajuputi</i> Powell	Dense, erect tree up to 35 m with papery bark and large narrowly elliptical leaves. Favours heavy clay soils of coastal plains, often inundated or tidal.
<i>M. clarksonii</i> Barlow	Short dense tree up to 10 m, with broad leaves similar to <i>M. cajuputi</i> . Bark hard and fissured
<i>M. dealbata</i> S.T.Blake	Large erect tree up to 25 m white–grey layered bark and large dull blue–grey foliage. Cream flowers arranged loosely in long spikes. Tolerates a wide range of soils, less often inundated, sometimes in mixed stands with <i>M. cajuputi</i> , or in dune swales.
<i>M. ferruginea</i> Craven ^A	Tree up to 16 m, mature bark white–brown, new bark reddish, soft, papery. Leaves long and slender, white flowers in long spikes. Found in seasonally inundated habitats from coastal dunes to creek-lines and floodplains.
<i>M. fluviatilis</i> Barlow	Weeping tree up to 30 m, distinguished from <i>M. argentea</i> by crisped leaf hairs and darker green stamens. Habitat similarly confined to riverbanks and swamp margins.
<i>M. leucadendra</i> (L.) L.	Large erect stately tree 20–30 m, with slippery thinly papery bark. Thin light green leaves and downward hanging branchlets giving a distinctive weeping look. Loose hanging flower spikes cream–white. Prefers flood-prone sites, including the beds of seasonal rivers, river banks and freshwater swamps, sometimes in mixed stands with <i>M. argentea</i> and <i>M. fluviatilis</i> .
<i>M. nervosa</i> (Lindl.) Cheel.	Shrub or tree up to 15 m, with erect, sparse and untidy crown and layers of papery or fibrous bark. Leaves stiff and narrow, flowers variable through white, cream, yellow, green and occasionally red. Found on sandy soils, often in depressions with underlying clay. Extends into drier habitats and farther inland than other species.
<i>M. quinquenervia</i> (Cav.) S.T.Blake	Erect but spreading medium-sized tree 10–20 m (with occasional stunted forms 1–1.5 m). Thick grey–white papery bark and stiff, plastic, wide stubby leaves. Flowers white to cream in short dense spikes. Favours swamps or seasonally marshy ground within 40 km of coast, extending farther south than the other species.
<i>M. saligna</i> Schauer	Slight , pendulous paperbark up to 10 m, with narrower light green leaves and white to greenish-yellow flowers in truncated terminal or pseudo-terminal spikes
<i>M. stenostachya</i> S.T.Blake	Similar in general appearance to <i>M. dealbata</i> , but typically with narrower leaves, shorter height (2–15 m) and lighter white–cream flowers. Restricted to dry hills with sandy or skeletal soils.
<i>M. triumphalis</i> Craven	Small untidy shrub up to 2.5 m, fissured to hard papery bark and long shaggy branchlet hairs. Leaves narrow and flowers greenish. Restricted to rocky sandstone gorges of the Victoria River region.
<i>M. viridiflora</i> Sol. ex Gaertn.	Small untidy tree up to 10 m, with open canopy and large inflexible leaves up to 10 cm in width. Flowers from white–cream to bright green and occasionally red, held stiffly in short dense spikes. Common across large expanses of savanna with broad soil and moisture tolerances. Often occurs in mixed stands with other species, especially <i>M. nervosa</i> .

^AThis species was described subsequent to data being collected for the present study (Craven and Cowie 2013) and was not included.

Table S2. Species, primary collector and herbarium location, collection locality including state in Australia, or country if outside Australia, decimal latitude, decimal longitude, Genbank number(s) for internal transcribed spacer (ITS), P5, *psbA–rpl2*, and base call at the LFY single-nucleotide polymorphism (SNP)

Dashes indicate that sequences failed for that specimen

Species	Voucher	Locality	Latitude	Longitude	ITS	P5	<i>psbA–rpl2</i>	LFY SNP
Outgroup								
<i>acacioides</i>	GBAc (MELU)	3 km N of Mari, PNG	-8.777958	141.67969	EU410086.1, EU410085.1	-	EU410219.1	-
<i>alsophila</i>	R.D. Edwards 0293 (BRI)	Victoria Highway 25 km E of Kununurra, NT	-15.9015	128.936	MH731224	-	MK012023	C
<i>alsophila</i>	R.D. Edwards 0309 (BRI)	Victoria Highway E of Kununurra, 75 km W by road from Timber Creek, NT	-15.854667	129.8885	MH731154	-	MK012067	-
<i>citrolens</i>	M.D. Crisp 10292 (CANB)	7.5 km from Laura township towards Lakeland Downs via Cape York Peninsula Development Road, Qld	-15.6161	144.4688	MH731090, MH731091	-	MK011972	-
<i>cornucopiae</i>	HAR 1546 (BRI)	Kakadu, NT	-12.758946	132.82196	EU410084.1, EU410083.1	-	EU410220.1	-
<i>cornucopiae</i>	R.D. Edwards 0267 (BRI)	Gubra Pools carpark, Koongarra Saddle Road, Kakadu, NT	-12.8355	132.85333	MH731097	-	MK012014	-
<i>sericea</i>	M.D. Crisp 10529 (CANB)	12 km W of Timber Creek on highway to Kununurra, NT	-15.609556	130.38583	MH731190	-	-	-
<i>sericea</i>	M.D. Crisp 10548 (CANB)	Gibb River Road 19.4 km E of turn-off to Karunjie station, WA	-15.868167	127.40083	MH731191, MH731192	-	MK011984	-
ingroup								
<i>arcana</i>	G. Brown arc (MELU/ Australian Tree Seed Center 18679)	15.3 km N of Wakooka, Qld	-	-	EU410092.1, EU410091.1	-	EU410223.1	-
<i>arcana</i>	M.D. Crisp 9601 (CANB)	Hope Vale, Qld	-15.2816	145.2275	EU410090.1, EU410089.1	-	EU410222.1	-
<i>argentea</i>	Addicott 1103 (BRI)	Gilbert River 2 km SE of Gilberton, Qld	-19.25228	143.66888	MH731033	-	MK011888	C
<i>argentea</i>	Bailey (BRI)	Barkley, Qld	-20.889729	138.70576	MH731034, MH731035	-	MK011891	-
<i>argentea</i>	Booth 3142 (CANB)	Cloncurry River, Roxmere Station, Qld	-20.889938	140.48692	MH731110	-	MK011895	A
<i>argentea</i>	Champion 267 (BRI)	22 km from Gorge, California Creek, Qld	-17.541667	144.70833	MH731036	-	MK011899	-
<i>argentea</i>	Cumming 23602 (BRI)	Little River, 50 km E of Croydon towards Georgetown, Qld	-18.273333	142.68139	-	-	MK011904	C
<i>argentea</i>	Evans 2972 (CANB)	Elsey Park, Roper River, NT	-14.95	132.15	MH731037	-	MK011908	A
<i>argentea</i>	Fox 2410 (BRI)	Back Creek, 45 km W of Gamboola Homestead, Qld	-16.520562	143.18383	MH731038, MH731039	-	MK011917	A
<i>argentea</i>	Fox 3063 (BRI)	Staaten River ~47 km SW of Highbury Station Homestead, Qld	-16.546059	142.70388	MH731040, MH731041	-	MK011919	A
<i>argentea</i>	Fraser 373 (CANB)	Fullarton River, Maronan Station, Qld	-21.1627	140.8466	MH731042, MH731043	-	MK011920	C
<i>argentea</i>	G. Brown 4 (MELU)	Gibb River Road, WA	-15.752981	127.74765	EU410096.1, EU410095.1	-	EU410225.1	-
<i>argentea</i>	G. Brown arg (MELU)	Finniss River, NT	-12.900691	130.59234	EU410098.1, EU410097.1	-	EU410226.1	-
<i>argentea</i>	JohnsonA AQ765000 (BRI)	~122 km SSW of Croydon and ~2 km W of Pioneer Homestead, Qld	-19.305766	142.04701	MH731044	-	MK011925	A
<i>argentea</i>	JohnsonB AQ765006 (BRI)	~125 km S of Croydon, Qld	-19.345706	142.17718	MH731045	-	MK011926	C
<i>argentea</i>	JohnsonMRS041 (CANB)	Murrays Spring, 12.1 km W of Musselbrook mining camp, 175 km N of Camooweal, Qld	-18.591667	138.04167	MH731113	-	MK011923	A
<i>argentea</i>	Kalotas 1319 (CANB)	Red Rock Creek, Pilbara, WA	-20.53	119.08	MH731024	-	MK011928	A
<i>argentea</i>	L.G. Cook 00264 (BRI)	Windjana Gorge, WA	-17.424564	124.97292	EU410094.1, EU410093.1	MH938400	EU410224.1	-
<i>argentea</i>	L.G. Cook 01886 (BRI)	Road crossing, Millstream–Chichester NP, WA	-	-	MH731025	-	MK029006	-

Species	Voucher	Locality	Latitude	Longitude	ITS	P5	psbA-rpl2	LFY SNP
<i>argentea</i>	L.G. Cook 01888 (BRI)	Dales Gorge, Karijini NP, WA	-22.477627	118.558126	MH731026	-	MK029007	-
<i>argentea</i>	L.G. Cook 01890 (BRI)	Cane River crossing, North West Coastal Highway, WA	-22.022741	115.59839	MH731027	-	MK029008	-
<i>argentea</i>	L.G. Cook 01891 (BRI)	Lyons River crossing, N of Gascoyne Junction, WA	-24.704871	115.31611	MH731028	-	MK029009	-
<i>argentea</i>	L.G. Cook 01892 (BRI)	Ashburton River, Nanutarra, WA	-22.54448	115.49783	MH731029	-	MK029010	-
<i>argentea</i>	L.G. Cook 01893 (BRI)	Gascoyne River, Carnavon, WA	-24.859121	113.68827	MH731030	-	MK029011	-
<i>argentea</i>	Lea 844 (CANB)	Kulumburu Mission, King Edwards River, WA	-14.3	126.63	MH731046	-	MK011934	A
<i>argentea</i>	Lea 865 (CANB)	Timber Creek/Victoria River, WA	-15.65	130.46	MH731047	-	MK011935	A
<i>argentea</i>	M.D. Crisp 10304 (CANB)	Walters Creek crossing, 29 km N of Normanton on road to Karumba, Qld	-17.545931	141.15784	MH731048, MH731049	-	MK011977	A
<i>argentea</i>	Mitchell 1444 (CANB)	Skull Springs, Wandanya Station, WA	-21.8641	121.0072	MH731050	-	MK011991	A
<i>argentea</i>	Mitchell 1496 (CANB)	~3 km E of Deepdale Outcamp, Deepdale to Millstream road crossing of Robe River, WA	-21.7219	116.2125	MH731051	-	MK011992	A
<i>argentea</i>	Mitchell 3721 (CANB)	River ~10 km SW of Emma Gorge, WA	-15.916667	127.99722	MH731052	-	MK011990	-
<i>argentea</i>	Mitchell-Smith 88 (BRI)	River crossing Gascoyne Junction, WA	-25.05	115.21667	-	-	MK012052	-
<i>argentea</i>	Morse 1843 (CANB)	Yule River, 4 km S of turn-off to Marble Bar on Port Hedland to Wittenoom road, WA	-21.6	118.86	MH731054	-	MK011995	A
<i>argentea</i>	Morse 1769 (CANB)	Gibb River road crossing of Durack River, 90 km W of Pentecost River, WA	-15.93	127.21	MH731053	-	MK011994	-
<i>argentea</i>	Must 1095 (CANB)	Robinson River, NT	-16.204784	136.88278	MH731055, MH731056	-	MK011996	A
<i>argentea</i>	Newbey 10602 (CANB)	Quarry Hill, WA	-22.4666	116.6166	NS	-	MK011998	-
<i>argentea</i>	Okeefe 380727 (CANB)	Lawn Hill Creek, Lawn Hill NP, Qld	-18.7	138.48	MH731057	-	MK011999	A
<i>argentea</i>	Puttock & George UNSW14429 (CANB)	Burketown Crossing, Limmen Bridge Road, NT	-15.48	135.4	-	-	MK012002	-
<i>argentea</i>	R.D. Edwards 0268 (BRI)	Oenpelli Road crossing of Magela Creek, Kakadu, NT	-12.582764	132.87484	MH731058	MH938401	-	-
<i>argentea</i>	R.D. Edwards 0270 (BRI)	Oenpelli Road crossing of Magela Creek, Kakadu, NT	-12.582764	132.87484	MH731031	MH938399	MK012016	A
<i>argentea</i>	R.D. Edwards 0304 (BRI)	Miners Pool, Drysdale River, Drysdale River Station, WA	-15.678948	126.40413	MH731059	-	MK012025	A
<i>argentea</i>	Sgherza 17 (BRI)	Broome, WA	-16.5	122.67	MH731032	-	MK012050	C
<i>argentea</i>	Thompson 322 (BRI)	25 km W of Magowra Homestead, Qld	-17.810278	140.64389	MH731060	-	MK012058	-
<i>argentea</i>	Thomson 828 (CANB)	Wollogarang Station, NT	-17.16	137.76	-	-	MK012059	-
<i>argentea</i>	Williams 1815 (BRI)	Musselbrook Creek, Qld	-18.601389	138.11917	-	-	MK012063	A
<i>cajuputi</i>	R.D. Edwards 0306 (BRI)	Surveyors Pool Track, Mitchell Plateau, WA	-14.671148	125.73581	MH731061	-	MK012026	A
<i>cajuputi</i>	Cowie 6520 (CANB)	Elizabeth River, East Arnhem Land, NT	-11.9261	136.5458	MH731062	-	-	-
<i>cajuputi</i>	Forster 16911 (CANB)	Mcilwraith Range, 35 km along Leo Creek Road, Qld	-13.73	143.33	MH731063	-	MK011911	C
<i>cajuputi</i>	G. Brown caj (MELU/ Australian Tree Seed Center 18921)	Flying Fox Creek, Kapalga, NT	-12.5598	132.30483	EU410100.1, EU410099.1	-	EU410227.1	-
<i>cajuputi</i>	Goolsby 2003348 (BRI)	Kiunga, PNG	-6.123669	141.2986	MH731064	-	MK011921	A
<i>cajuputi</i>	Kenneally 6849 (CANB)	Packer Island, Dampierland, N of Broome, WA	-16.5667	122.78333	MH731065	-	MK011930	-
<i>cajuputi</i>	Kirkwood Sn (CANB)	Trem River, Vietnam	9.3	104.85	MH731066	-	-	-
<i>cajuputi</i>	L.G. Cook 00768 (CANB)	Turn-off of Coffin Gorge Road from Kakadu Highway, Kakadu, NT	-12.737778	132.76639	MH731067	-	-	-
<i>cajuputi</i>	L.G. Cook 00771 (BRI)	Oenpelli Road crossing of Magela Creek, Kakadu, NT	-12.5825	132.875	MH731068	-	-	-
<i>cajuputi</i>	Lea 783 (CANB)	Upper Roper River, Elsey NP, Mataranka, NT	-14.93	133.13	MH731069	-	-	-
<i>cajuputi</i>	M.D. Crisp 10265 (CANB)	10 km from Portland Road and Lockhart River road junction, W of Tozers Gap, Qld	-10.846111	142.36861	-	-	-	A
<i>cajuputi</i>	M.D. Crisp 10273 (CANB)	Seisia Holiday Park, Cape York, Qld	-10.846111	142.36861	MH731070	-	MK011956	C
<i>cajuputi</i>	M.D. Crisp 10275 (CANB)	Seisia Beach, Cape York, Qld	-10.889704	142.33681	MH731071	-	MK011958	A/C
<i>cajuputi</i>	M.D. Crisp 10276 (CANB)	Seisia Beach, Cape York, Qld	-10.889704	142.33681	MH731072	-	MK011959	C
<i>cajuputi</i>	M.D. Crisp 10293 (CANB)	0.7 km along road to Daintree Ferry from turn-off to Daintree Village, Qld	-16.276686	145.38689	MH731073	MH938402	MK011973	C
<i>cajuputi</i>	M.D. Crisp 10294A (CANB)	0.7 km along road to Daintree Ferry from turn-off to Daintree Village, Qld	-16.276686	145.38689	MH731074	-	MK011974	C
<i>cajuputi</i>	M.D. Crisp 10541 (CANB)	Keep River NP, NT	-15.756694	129.09056	MH731075	-	MK011983	-

Species	Voucher	Locality	Latitude	Longitude	ITS	P5	psbA-rpl2	LFY SNP
<i>cajuputi</i>	McDonald 754 (CANB)	South Fly, PNG	-8.71	141.86	MH731076	-	MK011988	A/C
<i>cajuputi</i>	McDonald 810 (CANB)	Oriomo River, PNG	-8.8666667	143.18333	MH731077	-	MK011989	-
<i>cajuputi</i>	Midgley 901 (CANB)	Vinh Hoa Village, Vietnam	17.15	107.26	MH731078	-	-	-
<i>cajuputi</i>	Purdie 4768 (CANB)	Manning River, lower end of pool near Manning Gorge car park, WA	-16.6583	125.9288	MH731079	-	MK012001	A
<i>cajuputi</i>	R.D. Edwards 0257 (BRI)	Blacks Jungle Reserve, NT	-12.567821	131.23843	MH731080	-	-	-
<i>cajuputi</i>	R.D. Edwards 0258	Blacks Jungle Reserve, NT	-12.567821	131.23843	MH731081,	-	-	-
<i>cajuputi</i>	R.D. Edwards 0260 (BRI)	Blacks Jungle Reserve, NT	-12.569203	131.23658	MH731083	-	-	-
<i>cajuputi</i>	R.D. Edwards 0262 (BRI)	37 km along Arnhem Highway from turnoff from Stuart Highway, NT	-12.6715	131.37183	MH731084, MH731085, MH731086	-	MK012012	-
<i>cajuputi</i>	R.D. Edwards 0265 (BRI)	Djirrbiyak Road near Kakadu Highway junction, NT	-12.736	132.75983	MH731087, MH731088, MH731089	-	MK012013	-
<i>cajuputi</i>	Reeve & Yilil Pawuy (BRI)	2 miles from Nangalala, WA	-12.104139	134.88464	-	-	MK012049	A
<i>clarksonii</i>	Clarkson 9783 (BRI)	Lakefield NP ~13 km N of New Laura, Qld	-15.058333	144.34167	-	-	MK011901	-
<i>clarksonii</i>	Cumming 24362 (BRI)	Bulimba station ~110 km WNW of Chillagoe, Qld	-17.039722	143.5675	MH731092	-	MK011905	A
<i>clarksonii</i>	Fox 1905 (BRI)	Dunbar Station, Burke Development Road, Qld	-16.237197	142.22427	MH731093, MH731094	-	MK011913	-
<i>clarksonii</i>	Fox 2273 (BRI)	N approach of Rosser Creek on Strathleven–Gamboola road, Qld	-16.196455	143.41198	MH731095	-	MK011915	-
<i>clarksonii</i>	M.D. Crisp 10285 (CANB)	4.5 km S of Bramwell Homestead on road to Coen, Qld	-12.1755	142.6025	MH731096	-	MK011965	A
<i>clarksonii</i>	Stewart 176 (BRI)	Horseshoe Lagoon between Alice River and Crosby Creek, Qld	-15.5	142.5	-	-	MK012054	-
<i>dealbata</i>	Bean 23877 (BRI)	2.5 km NE of Mataranka, NT	-14.910556	133.08389	MH731098, MH731099	-	MK011894	A
<i>dealbata</i>	Boyle 419 (BRI)	1 km N of Woodgate on Theodolite Creek Road, Qld	-25.079522	152.548	MH731100	-	MK011897	C
<i>dealbata</i>	Dunlop 9780 (BRI)	Port Bradshaw, NT	-12.41	136.81	-	-	MK011907	C
<i>dealbata</i>	M.D. Crisp 10212 (CANB)	26 km along Bruce Highway from Townsville to Ingham, Qld	-19.1888	146.5686	-	-	MK011940	C
<i>dealbata</i>	M.D. Crisp 10214 (CANB)	Bruce Highway, 7 km S of Ingham, Qld	-18.717778	146.14806	MH731101	-	MK011942	C
<i>dealbata</i>	M.D. Crisp 10274 (CANB)	Seisia Beach, Cape York, Qld	-10.846111	142.36861	MH731102, MH731103	MH938423	MK011957	C
<i>dealbata</i>	M.D. Crisp 10287 (CANB)	Archer River Roadhouse, Qld	-13.4366	142.9386	MH731104	-	MK011967	C
<i>dealbata</i>	M.D. Crisp 10316 (CANB)	10 km from Cape Hillsborough towards Seaforth near turn-off on Seaforth–Mackay road, Qld	-20.9222	148.9675	MH731105	-	MK011980	C
<i>dealbata</i>	R.D. Edwards 0261 (BRI)	37 km along Arnhem Highway from turn-off of Stuart Highway, NT	-12.6715	131.37183	MH731106	-	MK012011	C
<i>dealbata</i>	R.D. Edwards 0372A (BRI)	Bundaberg–Lowmead road; 100 m SE of Smiths Crossing/Lowmead Road Junction, Qld	-24.79632	152.17454	MH731107, MH731108	-	MK012043	-
<i>dealbata</i>	R.D. Edwards 0383 (BRI)	Burrum Heads, Qld	-25.193333	152.62401	-	-	MK012047	-
<i>dealbata</i>	R.D. Edwards 0386 (BRI)	Burrum Heads, Qld	-25.187693	152.61724	-	-	MK012048	-
<i>fluvialis</i>	Addicott 1147 (CANB)	21 km E of Gilberton on Glenmore Station, Qld	-19.367189	143.84936	-	-	MK011889	-
<i>fluvialis</i>	Bean 12222 (CANB)	18 km from Kennedy Highway on road to Barwidgi, Qld	-17.808333	144.825	MH731109	-	MK011892	C
<i>fluvialis</i>	Bean 12240 (CANB)	Robertson River, 17 km S of Wirra Wirra, Qld	-18.708333	143.75833	-	-	MK011893	A
<i>fluvialis</i>	Fell 4532 (CANB)	Laura River, 77.3 km SSE of Lakefield Homestead, Qld	-15.575	144.45833	MH731111	-	MK011910	C
<i>fluvialis</i>	Fox 1389 (CANB)	Hodgkinson River, 1.5 km E of Mount Mulligan Homestead, Qld	-16.856194	144.89243	-	-	MK011912	A
<i>fluvialis</i>	Fox 2245 (CANB)	Mitchell River, Pumuru Yards, Highbury Station, Qld	-16.143646	142.82903	MH731112	-	MK011914	A
<i>fluvialis</i>	GWW 291 (CANB)	Leichhardt River, road crossing W of Lorraine Station Homestead, Qld	-19.007223	139.90702	-	-	MK012064	A
<i>fluvialis</i>	J. Clarkson 4879 (CANB)	7 km E of Myall Creek; Weipa to Sudley road, Qld	-12.675	142.325	-	-	MK011900	A/C
<i>fluvialis</i>	Kem 6087 (CANB)	Mitchell River near Mount Carbine, Brooklyn Station, Qld	-16.557317	145.08566	MH731114	-	MK011929	A
<i>fluvialis</i>	M.B. Thomas 2318 (CANB)	Herbert River, Lumholtz NP, Qld	-18.238056	145.29333	MH731124	-	MK012056	A
<i>fluvialis</i>	M.D. Crisp 10209A (CANB)	Gardiner Creek 17 km NE of Homestead along highway towards Charters Towers, Qld	-20.2802	145.7902	MH731115	MH938424	MK011936	C

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<i>fluviatilis</i>	M.D. Crisp 10209B (CANB)	Flinders Highway at Campaspe River crossing, Qld	-20.2802	145.7902	MH731116	-	-	-
<i>fluviatilis</i>	M.D. Crisp 10209C (CANB)	Flinders Highway at Campaspe River crossing, Qld	-20.2802	145.7902	MH731117	-	MK011937	-
<i>fluviatilis</i>	M.D. Crisp 10209D (CANB)	Flinders Highway at Campaspe River crossing, Qld	-20.2802	145.7902	MH731118	-	MK011938	-
<i>fluviatilis</i>	M.D. Crisp 10209E (CANB)	Flinders Highway at Campaspe River crossing, Qld	-20.2802	145.7902	MH731119	-	MK011939	-
<i>fluviatilis</i>	M.D. Crisp 10249 (CANB)	Cape York Peninsula Developmental Road crossing of Archer River, Qld	-13.435884	142.94518	-	MH938403	MK011951	A
<i>fluviatilis</i>	M.D. Crisp 10290 (CANB)	59 km S of Coen towards Musgrave, Qld	-14.3963	143.3616	MH731120	-	MK011970	C
<i>fluviatilis</i>	M.D. Crisp 10301 (CANB)	Edith Creek crossing on the Mount Surprise–Georgetown road, Qld	-18.2002	144.1713	MH731121	-	MK011975	C
<i>fluviatilis</i>	McDonald4291 (CANB)	Fishermans Waterhole, Walsh River, NE of Chillagoe, Qld	-17.057222	144.61139	MH731122	-	MK011987	C
<i>fluviatilis</i>	Neldner 3483 (CANB)	Llanarth Back Range Road, 4.7 km S of junction with Scartwater Road, Qld	-21.11	146.81	-	-	MK011997	C
<i>fluviatilis</i>	NMS 4504 (CANB)	Big Swamp, Aurukun, Qld	-12.391667	141.74167	-	-	-	A/C
<i>fluviatilis</i>	Smith 4565 (CANB)	Banks of Archer River, Kaakan, 15 km S of Aurukun, Qld	-13.508333	141.64167	MH731123	-	MK012051	C
<i>leucadendra</i>	Duero 15 (BRI)	Mound Spring at Mandora Marsh area, WA	-19.76835	121.40243	-	-	MK011906	A
<i>leucadendra</i>	G. Brown leu (MELU/ Australian Tree Seed Center 17324)	Port Douglas, Qld	-16.489182	145.45898	EU410106.1, EU410105.1	-	EU410229.1	-
<i>leucadendra</i>	Kenneally 9665 (BRI)	Junction of unnamed creek and Sale River, WA	-16.033333	124.76667	-	-	MK011931	-
<i>leucadendra</i>	L.G. Cook 00265 (BRI)	Windjana Gorge, WA	-17.424564	124.97292	EU410104.1, EU410103.1, EU410102.1, EU410101.1	MH938404	EU410228.1	-
<i>leucadendra</i>	L.G. Cook 00765	Edith Falls, NT	-14.181111	132.19361	MH731125	-	-	-
<i>leucadendra</i>	M.D. Crisp 10215 (CANB)	Bruce Highway, 7 km S of Ingham, Qld	-18.717778	146.14806	MH731126	-	MK011943	A
<i>leucadendra</i>	M.D. Crisp 10288 (CANB)	Archer River Roadhouse, Qld	-13.4366	142.9386	MH731127	MH938407	MK011968	A
<i>leucadendra</i>	M.D. Crisp 10515 (CANB)	Charles Darwin NP, NT	-12.446361	130.87997	MH731128	MH938408	MK011981	-
<i>leucadendra</i>	Mitchell & Handasyde 2779 (BRI)	Big Springs ~50 km N of Meda Homestead, WA	-16.979444	123.95083	-	-	MK011993	-
<i>leucadendra</i>	R.D. Edwards 0269 (BRI)	Oenpelli Road crossing of Magela Creek, Kakadu, NT	-12.582764	132.87484	MH731129	-	MK012015	-
<i>leucadendra</i>	R.D. Edwards 0291 (BRI)	Buchanan Highway, Jasper George, NT	-16.024	130.77217	MH731130	-	MK012022	A
<i>leucadendra</i>	R.D. Edwards 0303 (BRI)	Miners Pool, Drysdale River Station, WA	-15.678948	126.40413	-	-	MK012024	A
<i>leucadendra</i>	R.D. Edwards 0307 (BRI)	Surveyors Pool Track, Mitchell Plateau, WA	-14.671013	125.73464	MH731131	-	MK012027	A
<i>leucadendra</i>	R.D. Edwards 0308 (BRI)	Surveyors Pool Track, Mitchell Plateau, WA	-14.671013	125.73464	MH731132	-	MK012028	A
<i>leucadendra</i>	R.D. Edwards 0330 (BRI)	Burnett Highway crossing of the Don River, 500 m NW of Pidgee Road turn-off, Qld	-23.99096	150.28188	NS	-	MK012030	-
<i>leucadendra</i>	R.D. Edwards 0342 (BRI)	Thompson Creek crossing, 25 km N of Belyando Crossing, Qld	-21.44011	146.64259	MH731133	-	MK012033	C
<i>leucadendra</i>	R.D. Edwards 0343 (BRI)	Thompson Creek crossing, 25 km N of Belyando Crossing, Qld	-21.44011	146.64259	MH731134	-	-	-
<i>leucadendra</i>	R.D. Edwards 0348 (BRI)	Cape River crossing of Gregory Development Road, ~15 km NW of Llanarth, Qld	-20.99823	146.42508	MH731135	MH938409	-	-
<i>leucadendra</i>	R.D. Edwards 0349 (BRI)	Cape River crossing of Gregory Development Road, ~15 km NW of Llanarth, Qld	-20.99823	146.42508	MH731136	-	-	-
<i>leucadendra</i>	R.D. Edwards 0361 (BRI)	Clement Forest Reserve, Bruce Highway, 4 km NW of Clement and Toomulla Beach Road, Qld	-19.08058	146.43677	MH731137	MH938405	MK012038	A
<i>leucadendra</i>	R.D. Edwards 0362 (BRI)	Clement Forest Reserve beside Bruce Highway, 4 km NW or Clement and Toomulla Beach Road, Qld	-19.08058	146.43677	MH731138	-	MK012039	-
<i>leucadendra</i>	R.D. Edwards 0368 (BRI)	Bruce Highway, 500 m S of Oonoorie Road turn-off, Qld	-21.47311	149.22313	MH731139	MH938406	MK012042	A
<i>leucadendra</i>	T.D. Edwards 3 (BRI)	Donohue Highway, Midgingar Waterhole Crossing, Qld	-22.91345	138.872	MH731140	-	MK012055	A
<i>nervosa</i>	Byrne 1231 (BRI)	Anna Plains Homestead, road to Calanjadie Well, WA	-19.183346	121.51575	MH731143	-	MK012065	-
<i>nervosa</i>	Carter603 (CANB)	Bobby Creek, 11 km ENE of Beagle Bay Dampier Peninsula W Kimberley, WA	-16.966667	122.76667	NS	-	-	-
<i>nervosa</i>	G. Brown 52 (MELU)	Longreach Lagoon, Mitchell River, Qld	-16.529132	143.40643	EU410110.1	-	EU410232.1	-
<i>nervosa</i>	L.G. Cook 00258 (BRI)	E of Broome, WA	-17.984306	123.39844	EU410109.1, EU410108.1, EU410107.1	-	EU410231.1	-

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<i>nervosa</i>	L.G. Cook 00772 (BRI)	Oenpelli Road, W of Jabiluka, Kakadu NP, NT	-12.518611	132.90972	MH731144	-	-	-
<i>nervosa</i>	M.D. Crisp 10227 (CANB)	1.5 km S of Cooktown post office, Qld	-15.4844	145.2491	MH731145	MH938410	MK011945	C
<i>nervosa</i>	M.D. Crisp 10240 (CANB)	30 km N of Hann River Roadhouse towards Musgrave, Qld	-15.0188	143.658	MH731146	MH938425	MK011949	C
<i>nervosa</i>	M.D. Crisp 10308 (CANB)	117 km from Burke and Wills Roadhouse towards Gregory Downs, Qld	-18.6936	139.5163	MH731147	-	MK011979	A
<i>nervosa</i>	M.D. Crisp 10539 (CANB)	Baines, NT	-15.754917	129.08111	MH731148, MH731149	-	MK012066	-
<i>nervosa</i>	M.D. Crisp 10604 (CANB)	Canning stock route ~13 km S of Billiluna, WA	-19.6575	127.594	MH731150	MH938417	MK011985	-
<i>nervosa</i>	R.D. Edwards 0274 (BRI)	Beside Oenpelli Road, NT	-12.508333	132.89283	MH731151	-	-	-
<i>nervosa</i>	R.D. Edwards 0287 (BRI)	Stuart Highway 26 km S of Carpentaria Highway turn-off, NT	-16.573861	133.35526	MH731152	-	MK012019	A
<i>nervosa</i>	R.D. Edwards 0288 (BRI)	Stuart Highway, 26 km S of Carpentaria Highway turn-off, NT	-16.573861	133.35526	MH731153	MH938411	MK012020	C
<i>nervosa</i>	R.D. Edwards 0338 (BRI)	Charlevue Road on entrance road to Blackdown Tableland NP, Qld	-23.669996	149.13288	MH731155	MH938412	MK012031	C
<i>nervosa</i>	R.D. Edwards 0339 (BRI)	21 km S of Belyardo Crossing on Clemont–Belyardo road, Qld	-21.68909	146.94469	-	-	MK012032	-
<i>nervosa</i>	R.D. Edwards 0340 (BRI)	21 km S of Belyardo Crossing on Clemont–Belyardo road, Qld	-21.68909	146.94469	MH731156	-	-	-
<i>nervosa</i>	R.D. Edwards 0341 (BRI)	21 km S of Belyardo Crossing on Clemont–Belyardo road, Qld	-21.68909	146.94469	MH731157	-	-	-
<i>nervosa</i>	R.D. Edwards 0350 (BRI)	Gregory Development Road, 2 km N of Orchard Dam and ~24 km N of Llanarth, Qld	-20.90428	146.40633	MH731158	-	MK012034	A/C
<i>nervosa</i>	R.D. Edwards 0351 (BRI)	Gregory Development Road, 2 km N of Orchard Dam, ~24 km N of Llanarth, Qld	-20.90428	146.40633	MH731141, MH731142	-	MK012035	C
<i>nervosa</i>	R.D. Edwards 0357 (BRI)	40 km NE of Charters Towers on Flinders Highway, Qld	-19.90807	146.57691	MH731159	-	MK012037	C
<i>nervosa</i>	R.D. Edwards 0363 (BRI)	Beside Bruce Highway, Clemant Forest Reserve, 4 km NW of Clemant and Toomulla Beach Road, Qld	-19.08058	146.43677	MH731160	MH938422	MK012040	C
<i>nervosa</i>	R.D. Edwards 0364 (BRI)	Beside Bruce Highway, Clemant Forest Reserve, 4 km NW of Clemant and Toomulla Beach Road, Qld	-19.08058	146.43677	MH731161	MH938413	MK012041	C
<i>nervosa</i>	R.D. Edwards 0378 (BRI)	Eurimbula NP, Middle Creek Road, ~4 km from junction with Round Hill Road, Qld	-24.22168	151.80432	MH731162	-	MK012046	A/C
<i>quinquenervia</i>	Darren Crayn 1069 (NSW)	Kamay NP, NSW	-34.003952	151.21951	-	MH938414	MK011903	C
<i>quinquenervia</i>	Hope 2 (CANB)	Dumbea River, eastern coast N of Noumea, New Caledonia	-22.176299	166.45386	EU410123.1, EU410122.1, EU410121.1	-	EU410238.1	-
<i>quinquenervia</i>	L.G. Cook 00690 (BRI)	Poona Lakes, Qld	-25.961826	153.10804	-	-	MK011932	-
<i>quinquenervia</i>	L.G. Cook 00732 (BRI)	46 km S of Ballina, NSW	-29.150962	153.30872	MH731163	-	MK011933	A
<i>quinquenervia</i>	L.G. Cook 00805T2 (BRI)	Broadwater NP, E of Broadwater, NSW	-27.462778	152.98222	MH731164	-	-	-
<i>quinquenervia</i>	L.G. Cook 00805T9 (BRI)	Broadwater NP, E of Broadwater, NSW	-27.462778	152.98222	*	-	-	-
<i>quinquenervia</i>	L.G. Cook 00806 (BRI)	Coffs Harbour Airport, NSW	-30.322222	153.11333	MH731165	-	-	-
<i>quinquenervia</i>	L.G. Cook FR1 (BRI)	Fishermans Reach, NSW	-30.819577	152.99355	EU410120.1, EU410119.1	-	EU410237.1	-
<i>quinquenervia</i>	L.G. Cook SWR1 (BRI)	South West Rocks, NSW	-30.885324	153.04504	EU410129.1, EU410128.1, EU410127.1, EU410126.1	-	EU410240.1	-
<i>quinquenervia</i>	M. Purcell FlorQ (CSIRO Longpocket)	Florida, USA	-	-	MH731169	-	MK012000	C
<i>quinquenervia</i>	M.D. Crisp 10151 (CANB)	Coffs Harbour, NSW	-30.31	153.11	EU410112.1, EU410111.1	-	EU410233.1	-
<i>quinquenervia</i>	M.D. Crisp 10152 (CANB)	Coffs Harbour, NSW	-30.31	153.11	EU410115.1, EU410114.1, EU410113.1	MH938415	EU410234.1	-
<i>quinquenervia</i>	M.D. Crisp 10153 (CANB)	Coffs Harbour, NSW	-30.31	153.11	EU410117.1, EU410116.1	-	EU410235.1	-
<i>quinquenervia</i>	M.D. Crisp 10154 (CANB)	South West Rocks golf course, NSW	-30.88	153.03	EU410118.1	MH938416	EU410236.1	A
<i>quinquenervia</i>	M.D. Crisp 10154A (CANB)	South West Rocks golf course, NSW	-30.88	153.03	MH731166	-	-	-

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<i>quinquenervia</i>	M.D. Crisp 10254A (CANB)	Iron Range NP, 85 km from Cape York Peninsula Developmental Road towards Lockhart River, Qld	-12.7238	143.1938	MH731167	-	-	-
<i>quinquenervia</i>	M.D. Crisp 10281 (CANB)	Elliot Falls, Heathland Reserve, Qld	-11.3836	142.4138	MH731168	-	MK011963	C
<i>quinquenervia</i>	R.D. Edwards 0204 (BRI)	Broadwater NP, beach carpark, NSW	-29.0374	153.45312	MH731170, MH731171	-	MK012003	A/C
<i>quinquenervia</i>	R.D. Edwards 0208 (BRI)	Access road to Broadwater NP, halfway between beach carpark and Pacific Highway turn-off, NSW	-29.0335	153.4486	MH731172	-	MK012004	A/C
<i>quinquenervia</i>	R.D. Edwards 0210 (BRI)	Bank of Valla Beach lagoon, within grounds of caravan park, Valla Beach, NSW	-30.60733	153.0027	MH731173	-	MK012005	A/C
<i>quinquenervia</i>	R.D. Edwards 0211 (BRI)	1.5 km South of Bulahdelah 'Our Girls Memorial' rest stop; Pacific Highway, NSW	-32.42279	152.19866	MH731174, MH731175	-	MK012006	A/C
<i>quinquenervia</i>	R.D. Edwards 0212 (BRI)	1.5 km S of Bulahdelah 'Our Girls Memorial' rest stop, Pacific Highway, NSW	-32.4228	152.19866	MH731176, MH731177	-	MK012007	A/C
<i>quinquenervia</i>	R.D. Edwards 0216 (BRI)	Fingal Bay, opposite intersection of Lentara Street and Marine Drive, NSW	-32.74671	152.1709	MH731178	-	MK012008	A/C
<i>quinquenervia</i>	R.D. Edwards 0219 (BRI)	Stradbroke Island, Brown Lake car park beach, Qld	-27.492036	153.43006	MH731179	-	MK012009	A/C
<i>quinquenervia</i>	R.D. Edwards 0222 (BRI)	Brunswick Heads heathland, NSW	-28.54718	153.54518	MH731180	-	MK012010	A/C
<i>quinquenervia</i>	R.D. Edwards 87 (ANBG C627827-J5)	Lake Cathie, NSW	-31.551496	152.84815	EU410125.1, EU410124.1	-	EU410239.1	-
<i>quinquenervia</i>	R.D. Edwards 98 (ANBG 8700373-J16)	NSW			NS	-	EU410230.1	-
<i>quinquenervia</i>	T.D. Edwards 1 (BRI)	Boreen, Qld	-26.250027	152.98582	EU410131.1. EU410130.1	-	EU410241.1	-
<i>saligna</i>	Budworth25 (CANB)	Moa Island, Qld	-10.1667	142.3334	MH731181, MH731182	-	MK011898	-
<i>saligna</i>	M.D. Crisp 10231A (CANB)	10 km from Cooktown towards Lakeland Downs, Qld	-15.5355	145.2358	MH731183	-	MK011946	A
<i>saligna</i>	M.D. Crisp 10231C (CANB)	10 km from Cooktown towards Lakeland Downs, Qld	-15.5355	145.2358	MH731184	-	-	A
<i>saligna</i>	M.D. Crisp 10231D (CANB)	10 km from Cooktown towards Lakeland Downs, Qld	-15.5355	145.2358	MH731185	-	-	A
<i>saligna</i>	M.D. Crisp 10253 (CANB)	63 km from Cape York Peninsula Developmental Road towards Iron Range/Lockhart River, Qld	-12.7969	143.0502	MH731186	-	MK011952	A
<i>saligna</i>	M.D. Crisp 10279 (CANB)	Boat ramp 3 km SE of Bamaga airport, Qld	-10.9586	142.4538	MH731187	-	MK011962	A
<i>saligna</i>	M.D. Crisp 10307 (CANB)	Karumba Road, 6 km N of Normanton, Qld	-17.658	141.1219	MH731188	-	MK011978	A
<i>saligna</i>	Stewart 137 (BRI)	Crosbie Creek, Qld	-15.5	142.5	-	-	MK012053	-
<i>saligna</i>	Wannan 2504 (BRI)	Yarraden, Qld	-14.83	143.5	MH731189	-	MK012061	-
<i>serecia</i>	R.D. Edwards 0310 (BRI)	Victoria Highway, E of Kunanurra and 75 km W by road from Timber Creek, NT	-15.854667	129.8885	NS	-	MK012029	C
<i>stenostachya</i>	Armstrong BF53 (BRI)	Mission River, Qld	-12.581834	141.91779	MH731193	-	MK011890	C
<i>stenostachya</i>	Fell 4513 (BRI)	15 km E of Old Laura Homestead, Qld	-15.331487	144.31749	-	-	MK011909	A
<i>stenostachya</i>	Fox 2277 (BRI)	S approach to Rosser Creek on the Gamboola–Strathleven road, Qld	-16.25699	143.47522	MH731194	-	MK011916	C
<i>stenostachya</i>	Fox 261 (BRI)	Gilbert River, Qld	-18.418	142.6	MH731195	-	MK011918	C
<i>stenostachya</i>	M.D. Crisp 10233 (CANB)	31 km from Lakeland Downs towards Laura, Qld	-15.705	144.6091	MH731196	-	MK011947	C
<i>stenostachya</i>	M.D. Crisp 10241 (CANB)	33 km N of Hann River Roadhouse towards Musgrave, Qld	-15.0027	143.6341	MH731197	MH938418	MK011950	C
<i>stenostachya</i>	M.D. Crisp 10261 (CANB)	Iron Range NP, 4.2 km E of Cooks Hut camp ground on road to Portland Roads, Qld	-12.7116	143.3225	-	-	MK011954	C
<i>stenostachya</i>	M.D. Crisp 10277 (CANB)	Car park, tip of Cape York, Qld	-10.6958	142.5319	MH731198	-	MK011960	C
<i>stenostachya</i>	M.D. Crisp 10283 (CANB)	Heathlands Reserve, 17 km SE of turn-off to Elliot Falls along Southern Bypass Road towards Bramwell Junction, Qld	-11.2213	142.5366	MH731199	-	MK011964	C
<i>stenostachya</i>	M.D. Crisp 10289 (CANB)	34 km S of Coen along Cape York Peninsula Developmental Road towards Musgrave, Qld	-14.2025	143.278	MH731200	MH938419	MK011969	C
<i>stenostachya</i>	M.D. Crisp 10291 (CANB)	41 km S of Musgrave towards Laura, Qld	-15.0738	143.7205	MH731201	-	MK011971	C
<i>stenostachya</i>	M.D. Crisp 10303 (CANB)	10 km from Croydon towards Normanton, Qld	-18.1413	142.1802	-	-	MK011976	C
<i>stenostachya</i>	McDonald 1824 (BRI)	11.9 km from Mount Garnet to Lappa, Qld	-17.63694	145.03194	MH731202	-	MK011986	C
<i>stenostachya</i>	Wannan 2342 (BRI)	Mulligan Highway, Qld	-16.040139	144.79861	MH731203	-	MK012060	C

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<i>stenostachya</i>	Waterhouse 7362 (BRI)	Hammond Island, Qld	-10.545	142.2225	-	-	MK012062	C
<i>triumphalis</i>	Cowie 7325 (BRI)	Gregory, NT	-15.67	131	-	-	MK011902	-
<i>viridiflora</i>	Booth 3968 (BRI)	Westmoreland Road, Nicholson, Qld	-17.204	138.05667	MH731204	-	MK011896	C
<i>viridiflora</i>	G. Brown 8 (MELU)	Gibb River Road, WA	-15.752981	127.74765	EU410134.1, EU410133.1, EU410132.1	-	EU410242.1	-
<i>viridiflora</i>	Johnson 864B (BRI)	Amphitheatre, 35.8 km N of Musselbrook Mining Camp, Qld	-18.375	138.20833	MH731205	-	MK011924	A
<i>viridiflora</i>	Kahler 7912 (BRI)	Near Boundary Creek, 35 km NNE of Woodstock Homestead, Glenora Station, Qld	-19.090613	142.93452	MH731206	-	MK011927	-
<i>viridiflora</i>	L.G. Cook 00775 (BRI)	Jim Jim Falls car Park, Kakadu NP, NT	-13.273056	132.82833	MH731207	-	-	-
<i>viridiflora</i>	M.D. Crisp 10213 (CANB)	26 km from Townsville towards Ingham on Bruce Highway, Qld	-19.1888	146.5686	MH731208	-	MK011941	A
<i>viridiflora</i>	M.D. Crisp 10226 (CANB)	1.5 km S of Cooktown post office, Qld	-15.4844	145.2491	MH731209	-	MK011944	A
<i>viridiflora</i>	M.D. Crisp 10239 (CANB)	30 km N of Hann River Roadhouse towards Musgrave, Qld	-15.0188	143.658	MH731210	MH938421	MK011948	C
<i>viridiflora</i>	M.D. Crisp 10244 (CANB)	37 km N along road from Hann River towards Musgrave, Qld	-14.984444	143.60639	MH731211	-	-	-
<i>viridiflora</i>	M.D. Crisp 10255 (CANB)	Iron Range NP, 85 km from Cape York Peninsula Developmental Road towards Lockhart River, Qld	-12.7238	143.1938	MH731212	-	MK011953	A
<i>viridiflora</i>	M.D. Crisp 10272 (CANB)	Seisia Holiday Park, Cape York, Qld	-10.846111	142.36861	MH731213, MH731214	-	MK011955	C
<i>viridiflora</i>	M.D. Crisp 10278 (CANB)	Boat ramp 3 km SE of Bamaga airport, Qld	-10.9586	142.4538	MH731215	MH938420	MK011961	-
<i>viridiflora</i>	M.D. Crisp 10286 (CANB)	65 km N along Old Telegraph Road towards Bramwell from junction with Cape York Peninsula Development Road, Qld	-12.518	142.6583	MH731216	-	MK011966	A
<i>viridiflora</i>	M.D. Crisp 10530 (CANB)	13 km W of Timber Creek on highway to Kununurra, NT	-15.609556	130.38583	MH731217	-	MK011982	-
<i>viridiflora</i>	R.D. Edwards 0256 (BRI)	Blacks Jungle Reserve, NT	-12.567942	131.23801	MH731218	-	-	-
<i>viridiflora</i>	R.D. Edwards 0264 (BRI)	Djirribyak Road near Kakadu Highway junction, NT	-12.736	132.75983	MH731219	-	-	-
<i>viridiflora</i>	R.D. Edwards 0271 (BRI)	Oenpelli Road crossing of Magela Creek, Kakadu, NT	-12.582764	132.87484	MH731220	-	MK012017	A
<i>viridiflora</i>	R.D. Edwards 0272 (BRI)	Oenpelli Road crossing of Magela Creek, Kakadu, NT	-12.582764	132.87484	MH731221	-	MK012018	-
<i>viridiflora</i>	R.D. Edwards 0284 (BRI)	Above Gunlom (old UDP) Falls, Kakadu, NT	-13.42789	132.41648	MH731222	-	-	-
<i>viridiflora</i>	R.D. Edwards 0289 (BRI)	Stuart Highway, 26 km S of Carpentaria Highway turn-off, NT	-16.573861	133.35526	MH731223	-	MK012021	A
<i>viridiflora</i>	R.D. Edwards 0355 (BRI)	40 km NE of Charters Towers on Flinders Highway, Qld	-19.90807	146.57691	-	-	MK012036	-
<i>viridiflora</i>	R.D. Edwards 0356 (BRI)	40 km NE of Charters Towers on Flinders Highway, Qld	-19.90807	146.57691	MH731225	-	-	-
<i>viridiflora</i>	R.D. Edwards 0359 (BRI)	Clement Forest Reserve beside Bruce highway, 4 km NW or Clement and Toomulla Beach road , Qld	-19.08058	146.43677	MH731226	-	-	-
<i>viridiflora</i>	R.D. Edwards 0360 (BRI)	Clement Forest Reserve beside Bruce Highway, 4 km NW or Clement and Toomulla Beach road, Qld	-19.08058	146.43677	MH731227	-	-	-
<i>viridiflora</i>	R.D. Edwards 0375 (BRI)	Access road to Eurimbula NP, ~1.5 km from junction with Round Hill Road, Qld	-24.2389	151.81189	-	-	MK012044	A/C
<i>viridiflora</i>	R.D. Edwards 0377 (BRI)	Eurimbula NP access road, ~1.5 km from junction with Round Hill Road, Qld	-24.2389	151.81189	MH731228	-	MK012045	A
<i>viridiflora</i>	Thompson 162 (BRI)	Widdallion swamp, 43 km NNE of ranger station on Lawn Hill Resource Reserve, Qld	-18.316389	138.43889	-	-	MK012057	-

Table S3. Primers used in the study

Locus	Primer name	Sequence	Reference
<i>psbA-rpl2</i> (cpDNA)	rpl2	GATAATTTGATTCTTCGTCGCC	Goulding <i>et al.</i> (1996)
	eucpsbA	GGAGCAATAACCAACACTCTTG	Freeman <i>et al.</i> (2001)
ITS (nrDNA)	P1L	CTGTAGGTGAACCTGCGGAAGGATC	Crisp <i>et al.</i> (1999)
	P2R	CTTTCCCTCCGCTTATTGATA	Crisp <i>et al.</i> (1999)
LEAFY (nrDNA)	LFY1	CACCCACGACCITYATIGTIACIGARCCIGGIG	Frohlich and Meyerowitz (1997)
	LFY2	A CCTGCCIACRTARTGICKCATYTTIGGYTT	Frohlich and Meyerowitz (1997)
P5 (nrDNA)	1266F	ATCACCCACCTCATCTTCTGCAC	Alvarez <i>et al.</i> (2008)
	1472R	GAAGCATCACCTCCACATAAGC	Alvarez <i>et al.</i> (2008)

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