

Table S1. Species, voucher specimen, and GenBank accession for sequence data reported in the study.

Species	Voucher	GenBank accession No.			Source and Geographic regions
		<i>trnL-F IGS</i>	<i>trnK-matK</i>	ITS/5.8S	
<i>Aganope balansae</i> (Gagnep.) P.K.Lôc	Poilane 26751 (P)	JX506489	JX506601	JX506433	Vietnam, Tonkin
<i>Aganope heptaphylla</i> (L.) Polhill	Santisuk 688 (L)	JX506488	JX506600	JX506432	Thailand, Ranong
<i>Aganope stuhlmannii</i> (Taub.) Adema	Versteegh & al. 456 (L)	JX506491	JX506603	JX506435	Ivory Coast, Korhogo
<i>Aganope thyrsiflora</i> (Benth.) Polhill	Sirichamorn YSM 2009-22 (L)	JX506490	JX506602	JX506434	Thailand, Songkhla
<i>Brachypterum cumingii</i> (Benth.) Sirich. & Adema	Gaerlan & al. PPI 10368 (L)	JX506505	JX506618	JX506447	Philippines, Luzon
<i>Brachypterum eriocarpa</i> (F.C.How) Sirich. & Adema	Wang Hong 7673 (QBG)	JX506512	JX506625	JX506454	China, Yunnan
<i>Brachypterum involuta</i> (Sprague) Sirich. & Adema	Murray, Coveny & Bishop s.n., sheet no. NSW 409439 (L)	JX506509	JX506622	JX506451	Australia, North coast
<i>Brachypterum koolgibberah</i> (F.M.Bailey) Sirich. & Adema	Brass 8205 (L)	JX506511	JX506624	JX506453	Papua New Guinea, Sturt Island
<i>Brachypterum microphylla</i> (Miq.) Sirich. & Adema	Sirichamorn YSM 2009-16 (L)	JX506506	JX506619	JX506448	Thailand, Chumphon
<i>Brachypterum philippinensis</i> (Merr.) Sirich. & Adema	Elmer 14373 (L)	—	JX506627	JX506455	Philippines, Sorsogon
<i>Brachypterum pseudoinvoluta</i> (Verdc.) Sirich. & Adema	Streimann & Kairo NGF 27776 (L)	JX506510	JX506623	JX506452	Papua New Guinea, Morobe
<i>Brachypterum robusta</i> (Roxb. ex DC.) Sirich. & Adema	Sirichamorn YSM 2009-09 (L)	JX506504	JX506617	JX506446	Thailand, Lampang
<i>Brachypterum scandens</i> (Roxb.) Sirich. & Adema	Sirichamorn YSM 2009-01 (L)	JX506508	JX506621	JX506450	Thailand, Chon Buri
<i>Brachypterum submontana</i> (Verdc.) Sirich. & Adema	Takeuchi & al. 4349 (L)	JX506513	JX506626	—	Papua New Guinea, Morobe
<i>Brachypterum thorelii</i> (Gagnep.) Sirich. & Adema	Sirichamorn YSM 2009-03 (L)	JX506507	JX506620	JX506449	Thailand, Phrae
<i>Dalbergia lanceolaria</i> L.f.	Sirichamorn YSM 2009-02 (L)	JX506541	JX506655	JX506484	Thailand, Phrae
<i>Dequelia negrensis</i> (Benth.) Taub.	C. & F. Sastre152 (L)	—	JX506607	JX506441	Brazil
<i>Dequelia scandens</i> Aubl.	Granville & al. 10075 (L)	JX506495	JX506608	JX506440	French Guiana, Haut- maroni
<i>Derris alborubra</i> Hemsl.	Sirichamorn YSM 2009-14 (L)	JX506524	JX506638	JX506466	Thailand, Nakhon Nayok
<i>Derris amoena</i> Benth.	Sirichamorn YSM 2009-20 (L)	JX506514	JX506628	JX506456	Thailand, Surat Thani
<i>Derris amoena</i> Benth.	Kerr 13700 (L)	JX506515	JX506629	JX506457	Thailand, Satun

<i>Derris amoena</i> Benth.	Maxwell 83-11 (L)	JX506516	JX506630	JX506458	Singapore
<i>Derris cuneifolia</i> Benth.	Lei 612 (L)	JX506535	JX506649	JX506478	China, Hainan
<i>Derris elegans</i> Graham ex Benth. var. <i>elegans</i>	K. & S. Larsen KL 32828 (L)	JX506527	JX506641	JX506469	Thailand, Narathiwat
<i>Derris elliptica</i> (Wall.) Benth.	Sirichamorn YSM 2012-01 (SLR)	JX506533	JX506647	JX506475	Thailand, Bangkok (cultivated)
<i>Derris elliptica</i> (Wall.) Benth.	Kostermans 260 (L)	JX506534	JX506648	JX506477	Thailand, Kanchanaburi
<i>Derris elliptica</i> (Wall.) Benth.	Kantchai 101 (L)	—	—	JX506476	Thailand, Kanchanaburi
<i>Derris elliptica</i> (Wall.) Benth.	Sirichamorn YSM 2009-19 (L)	JX506532	JX506646	JX506474	Thailand, Surat Thani
<i>Derris ferruginea</i> (Roxb.) Benth.	Sirichamorn YSM 2009-13 (L)	JX506519	JX506633	JX506461	Thailand, Udon Thani
<i>Derris glabra</i> Sirich.	Sirichamorn YSM 2009-23 (L)	JX506521	JX506635	JX506463	Thailand, Songkhla
<i>Derris laotica</i> Gagnep.	Magnen, Gourgand and Châtillon s.n. (P)	JX506531	JX506645	JX506473	Cambodia
<i>Derris laxiflora</i> Benth.	Hu 1081	—	AF142715	AF467046	Taiwan
<i>Derris lianoides</i> Elmer	Ridsdale SMHI 1863 (L)	JX506539	JX506653	JX506482	Philippines, Palawan
<i>Derris luzoniensis</i> (Adema) Sirich. & Adema	Ridsdale, Baquiran & al. ISU 564 (L)	JX506540	JX506654	JX506483	Philippines, Luzon
<i>Derris marginata</i> (Roxb.) Benth.	Pierre s.n. (L)	JX506529	JX506643	JX506471	India
<i>Derris montana</i> Benth.	Sirichamorn YSM 2009-21 (L)	JX506536	JX506650	JX506479	Thailand, Songkhla
<i>Derris monticola</i> (Kurz) Prain	Kerr 1731 (L)	JX506523	JX506637	JX506465	Thailand, Chiang Mai
<i>Derris oblongifolia</i> Merr.	Sulit PNH 21618 (L)	JX506538	JX506652	JX506481	Philippines, Biliran island
<i>Derris piscatoria</i> (Blanco) Sirich. & Adema	Sulit PNH 14411 (L)	JX506537	JX506651	JX506480	Philippines, Samar
<i>Derris pseudomarginata</i> Sirich.	Maxwell 76-31 (L)	JX506525	JX506639	JX506467	Thailand, Chon Buri
<i>Derris pubipetala</i> Miq.	Maxwell 85-370 (L)	JX506520	JX506634	JX506462	Thailand, Pattani
<i>Derris reticulata</i> Craib	Sirichamorn YSM 2009-18 (L)	JX506518	JX506632	JX506460	Thailand, Nakhon Ratchasima
<i>Derris rubrocalyx</i> Verdc.	Davis 567 (L)	JX506530	JX506644	JX506472	Indonesia, Irian Jaya
<i>Derris solorioides</i> Sirich. & Adema	Maxwell 50-75 (L)	JX506526	JX506640	JX506468	Thailand, Nakhon Sawan
<i>Derris spanogheana</i> Blume ex Miq.	De Vogel 5788 (L)	JX506522	JX506636	JX506464	Indonesia, Sulawesi
<i>Derris tonkinensis</i> Gagnep.	Sirichamorn YSM 2009-11 (L)	JX506517	JX506631	JX506459	Thailand, Lampang
<i>Derris trifoliata</i> Lour.	Sirichamorn YSM 2009-06 (L)	JX506528	JX506642	JX506470	Thailand, Samut Prakan

<i>Derris</i> sp. SS	C. Leeratiwong 19–1666 (BKF)	OQ208831	OQ413809	OP720909	Thailand, Songkhla (Pha Dam Forest Ranger Station)
<i>Derris</i> sp. RS	YSM2021–15 (BKF)	OQ208832	OQ413810	OP729703	Thailand, Songkhla (Tone Prew waterfall)
<i>Derris</i> sp. NN	YSM2021–16 (BKF)	OQ208833	OQ413811	OP730577	Thailand, Nakhon Si Thammarat (Krung Ching waterfall)
<i>Fordia</i> <i>splendidissima</i> (Blume ex Miq.) Buijsen	Tangah s.n.	–	AF142718	AF467048	Malaysia, Sabah
<i>Leptoderris</i> <i>brachyptera</i> (Benth.) Dunn	Herbarium Berolinense 403 (L)	JX506498	JX506611	JX506444	Cameroon, Limbe
<i>Leptoderris hypargyrea</i> (Harms) Dunn	Zenker 3645 (L)	JX506497	JX506610	JX506443	Cameroon, Bipinde
<i>Lonchocarpus</i> <i>muehlbergianus</i> Hassl.	Hanh 2258 (L)	JX506502	JX506615	–	Paraguay, Guairá
<i>Lonchocarpus muehlbergianus</i> Hassl.	Tressens & al. 1992			AF467059	Argentina: Corrientes
<i>Lonchocarpus subglaucescens</i> Mart. ex Benth.	Hatschbach 18025 (L)	JX506501	JX506614	–	Brazil: Paraná
<i>Lonchocarpus subglaucescens</i> Mart. ex, Benth.	Hatschbach 41090	–	–	AF467066	Brazil
<i>Millettia</i> <i>pinnata</i> (L.) Panigrahi	Sirichamorn YSM 2009-25 (L)	JX506503	JX506616	JX506445	Thailand, Surat Thani
<i>Neodunnia</i> <i>richardiana</i> (Baillon) Geesink	Schrire 2555 (K)	–	AF142713	AF467483	Madagascar
<i>Ostryocarpus</i> <i>riparius</i> Hook.f.	Maesen 7524 (WAG)	JX506487	JX506599	JX506431	Benin, Ouémé
<i>Philenoptera</i> <i>laxiflora</i> (Guill. & Perr.) Rob.	Hu 1117	–	–	AF467488	Senegal
<i>Philenoptera laxiflora</i> (Guill. & Perr.) Rob.	Hu 1126	–	AF142721	–	Senegal
<i>Philenoptera laxiflora</i> (Guill. & Perr.) Rob.	Lykke et al 856 (L)	JX506494	–	–	Senegal: Sine Saloum
<i>Philenoptera violacea</i> (Klotzsch) Schrire	Busse 530 (L)	JX506493	JX506606	JX506439	German East Africa (Tanzania)
<i>Piscidia</i> <i>piscipula</i> (L.) Sarg.	Lavin & Luckow 5793 (TEX)	–	AF142710	AF467490	México, Veracruz
<i>Pongamiopsis</i> <i>amygdalina</i> (Baill.) R.Vig.	DuPuy M575 (K)	–	AF142711	AF467494	Madagascar
