

MUELLNER, ALEXANDRA N., ROSABELLE SAMUEL, MARK W. CHASE, CAROLINE M. PANNELL, AND HARALD GREGER. 2004. *Aglaia* (Meliaceae): an evaluation of taxonomic concepts based on DNA data and secondary metabolites. *American Journal of Botany* 92(3): 534-543.

APPENDIX. Taxa and classification for the material used in this study. Sections of genus *Aglaia* after Pannell (1992). Tribes and genera after Pennington and Styles (1975). The sequences are available from GenBank under accession numbers AY695524-AY695595 (ITS) and AY695596-AY695665 (*rps16* intron). Classification sensu Pannell (1992). Abbreviations: K = Royal Botanic Gardens, Kew, Herbarium; NCU = University of North Carolina Herbarium; WU = University of Vienna Herbarium.

Taxon	Voucher (Herbarium)	Origin/source
Tribe Aglaieae		
<i>Aglaia</i> sect. <i>Amoora</i>		
<i>A. australiensis</i> C. M. Pannell	Greger 662 (WU)	Australia
<i>A. cucullata</i> (Roxb.) Pellegrin	Brunei Museum s.n. (K)	Brunei
<i>A. lawii</i> (Wight) Saldanha ex Ramamoorthy	1 Greger 488 (WU)	(N.) Thailand
	2 Greger 573 (WU)	(S.) Thailand
	3 Greger 576 (WU)	(S.) Thailand
<i>A. macrocarpa</i> (Miq.) C. M. Pannell	Church et al. 775 (K)	Indonesia
<i>A. meridionalis</i> C. M. Pannell	Greger MEL22 (WU)	Australia
<i>A. rugulosa</i> C. M. Pannell	Mat Asri F.R.I. 25591 (K)	Malaysia
<i>A. spectabilis</i> (Miq.) Jain & Bennet	1 Greger 660 (WU)	Thailand
	2 Greger 864 (WU)	Thailand
<i>A. teysmanniana</i> (Miq.) Miq.	1 Greger 526 (WU)	Thailand
	2 Greger 635 (WU)	Thailand
	3 Greger 687 (WU)	Thailand
	4 Greger 704 (WU)	Thailand
	5 Greger 757 (WU)	Bangladesh
<i>Aglaia</i> sect. <i>Aglaia</i>		
<i>A. archboldiana</i> A. C. Smith	Greger 696 (WU)	Fiji
<i>A. argentea</i> Blume	1 Greger 532 (WU)	Thailand
	2 Greger 622 (WU)	Thailand
<i>A. basiphylla</i> A. Gray	Greger 692 (WU)	Fiji
<i>A. chittagonga</i> Miq.	Greger 756 (WU)	Bangladesh
<i>A. coriacea</i> Korth. ex Miq.	Greger 822 (WU)	Thailand
<i>A. crassinervia</i> Kurz ex Hirn	Greger 523 (WU)	Thailand
<i>A. edulis</i> (Roxb.) Wall.	1 Greger 626 (WU)	(S.) Thailand
	2 Greger 905 (WU)	(S.) Thailand
	3 Greger MEL10 (WU)	(S.) Thailand
<i>A. elaeagnoidea</i> (A. Juss.) Benth.	Greger 650 (WU)	Australia
<i>A. elliptica</i> Blume	Greger MEL36 (WU)	Indonesia
<i>A. eximia</i> Miq.	1 Greger 540 (WU)	Thailand
	2 Greger 817 (WU)	Thailand
<i>A. exstipulata</i> (Griffith) Theobald	1 Greger 717 (WU)	Thailand

	2	Greger 819 (WU)	Thailand
	3	Greger 900 (WU)	Thailand
<i>A. forbesii</i> King		Greger 538 (WU)	Thailand
<i>A. glabrata</i> Teijsm. & Binn.		Wilkie 93349 (K)	Indonesia
<i>A. grandis</i> Korth. in Miq.		Greger 571 (WU)	Thailand
<i>A. korthalsii</i> Miq.		Greger 807 (WU)	Thailand
<i>A. leucophylla</i> King		Greger 561 (WU)	Thailand
<i>A. odorata</i> Lour.	1	Greger 516 (WU)	Thailand
	2	Greger 903 (WU)	Thailand
<i>A. odoratissima</i> Blume		Greger 623 (WU)	Thailand
<i>A. oligophylla</i> Miq.		Greger 706 (WU)	Thailand
<i>A. pachyphylla</i> Miq.		Greger 812 (WU)	Thailand
<i>A. perviridis</i>		Greger 13 (WU)	Thailand
<i>A. samoensis</i> A. Gray		Greger 752 (WU)	Samoa
<i>A. sapindina</i> (F. von Muell.) Harms		Greger 669 (WU)	Australia
<i>A. sexipetala</i> Griffith	1	Greger 524 (WU)	Thailand
	2	Greger 728 (WU)	Thailand
	3	Ambriansyah 1511 (K)	Indonesia
<i>A. simplicifolia</i> (Bedd.) Harms		Greger 484 (WU)	Thailand
<i>A. silvestris</i> (M. Roemer) Merrill	1	Greger 679 (WU)	Thailand
	2	Greger 718 (WU)	Thailand
	3	Greger 719 (WU)	Thailand
<i>A. tenuicaulis</i> Hiern		Greger 901 (WU)	Thailand
<i>A. tomentosa</i> Teijsm. & Binn.	1	Greger 543 (WU)	Australia
	2	Greger 665 (WU)	Thailand
	3	Greger 698 (WU)	Thailand
	4	Greger 818 (WU)	Thailand
<i>A. vitiensis</i> A. C. Smith	1	Greger 691 (WU)	Fiji
	2	Greger 732 (WU)	Fiji
<i>Lansium</i>			
<i>L. domesticum</i> Correa	1	Chase 2113 (K)	Indonesia
	2	Muellner 130 (WU)	Thailand
	3	HG 908 (WU)	Thailand
<i>Reinwardtiidendron</i>			
<i>R. cinereum</i> (Hiern) Mabb.		F.R.I. 26877 (K)	Malaysia
<i>R. kinabulense</i> (Kosterm.) Mabb.		ALFB112/87 (K)	Malaysia
<i>Aphanamixis</i>			
<i>A. borneensis</i> Harms		Beaman 8208 (K)	Malaysia
<i>A. polystachya</i> (Wall.) R. N. Parker	1	Chase 2109 (K)	Indonesia
	2	Samuel 14 (WU)	Sri Lanka
<i>A. sumatrana</i> Ridley		SAN31091 (K)	Malaysia
<i>Sphaerosacme</i>			
<i>S. decandra</i> (Wall.) T. D. Penn.		Williams & Stainton 8533 (K)	Ecuador

Tribe Guareae

Guarea glabra Vahl

Chase 336 (NCU)

Puerto Rico

Heckeldora staudtii (Harms) Staner

Chase 3311 (K)

Cameroon

Ruagea pubescens Karst.

Pennington & Frere 13761 (K) Ecuador

Outgroup

Azadirachta indica A. Juss.

Samuel 5 (WU)

Sri Lanka

Melia azedarach L.

Chase 2867 (K)

Japan