

DIANELLA G. HOWARTH, MATS H. G. GUSTAFSSON, DAVID A. BAUM, AND TIMOTHY J. MOTLEY. 2003. Phylogenetics of the genus *Scaevola* (Goodeniaceae): implications for dispersal patterns across the Pacific Basin and colonization of the Hawaiian Islands. *American Journal of Botany* 90(6): 915-923.

Appendix. Sources of *Scaevola* and outgroup accessions examined for ITS. Collection numbers are given along with the Herbarium that houses the voucher.

SPECIES	ACCESSION	LOCATION	GENBANK
<i>S. aemula</i> R. Br.	Howarth 1, A	Australia	AY102728
<i>S. albida</i> Druce	Czornij 247, US	Australia	AY102729
<i>S. anchusifolia</i> Benth.	Gustafsson & Bremer 57, UPS	Australia	AY102730
<i>S. angulata</i> R. Br.	Munir 5799, NY	Australia	AY102731
<i>S. balansae</i> Guillaumin	McKee 2272, US	New Caledonia	AY102732
<i>S. beckii</i> A. Zahlbruckner	Cameron 9818, NY (Pickled)	New Caledonia	AY102733
<i>S. calendulacea</i> Druce	Everist 7921, NY	Australia	AY102734
<i>S. chamissoniana</i> Gaud.	Howarth 45, HPDL 251	Hawaiian Islands	AY102735
<i>S. chanii</i> Wong	WKM 2360, A (Type)	Borneo	AY102736
<i>S. coccinea</i> Daniker	McKee 4961, K	New Caledonia	AY102737
<i>S. collaris</i> F. Muell.	Nee 45772, NY	Australia	AY102738
<i>S. coriacea</i> Nutt.	Lorence 8150, PTBG	Hawaiian Islands	AY102739
<i>S. crassifolia</i> Labill.	Wheeler 1414, NY	Australia	AY102740
<i>S. cylindrica</i> Schlechter & Krause	Krauss 2000, BISH	New Caledonia	AY102741
<i>S. depauperata</i> R. Br.	Shaw 504, NY	Australia	AY102742
<i>S. enantophylla</i> F. Muell.	MacDonald s.n., BRI	Australia	AY102743
<i>S. enantophylla</i> F. Muell.	Hyland B. 16077, BRI	Australia	AY102744
<i>S. floribunda</i> A. Gray	Regalado 511, BISH	Fiji	AY102745
<i>S. gaudichaudiana</i> Cham.	Howarth 14, HPDL 222	Hawaiian Islands	AY102746
<i>S. gaudichaudii</i> Hook. & Arnott	Howarth 31, HPDL 237	Hawaiian Islands	AY102747
<i>S. glabra</i> Hook. & Arnott	Howarth 33, HPDL 239	Hawaiian Islands	AY102748
<i>S. glabra</i> Hook. & Arnott	Howarth 34, HPDL 240	Hawaiian Islands	AY102749
<i>S. glabra</i> Hook. & Arnott	Morden 1960, HPDL607	Hawaiian Islands	AY102750

<i>S. globosa</i> Carolin	Carlquist 3945, GH	Australia	AY102751
<i>S. gracilis</i> Hook. f.	Beulow 2550, BISH	Tonga	AY102752
<i>S. hobydi</i> W. L. Wagner	Hobdy 930, BISH (Type)	Hawaiian Islands	AY102753
<i>S. hookeri</i> F. Muell.	Hemsley 6690, NY	Australia	AY102754
<i>S. humifusa</i> Vriese	Spjut & Phillips 7199, US	Australia	AY102755
<i>S. kilaueae</i> Degener	Morden 1141, HPDL178	Hawaiian Islands	AY102756
<i>S. lanceolata</i> Benth.	Webster 18563, GH	Australia	AY102757
<i>S. micrantha</i> Presl	Beaman 10001, NY	Borneo	AY102758
<i>S. microphylla</i> Benth.	Carlquist 984, GH	Australia	AY102759
<i>S. mollis</i> Hook. & Arnott	Howarth 12, HPDL 220	Hawaiian Islands	AY102760
<i>S. montana</i> Labill.	Cameron 9822, NY (Pickled)	New Caledonia	AY102761
<i>S. nitida</i> R. Br.	Spjut & Edson 7126, US	Australia	AY102762
<i>S. nubigena</i> Lauterb.	Cox 280, BISH	Samoa	AY102763
<i>S. oppositifolia</i> F. Muell.	Takeuchi 4003, A	Papua New Guinea	AY102764
<i>S. oppositifolia</i> F. Muell.	Conn 1565, A	New Guinea	AY102765
<i>S. ovalifolia</i> R. Br.	Lazarides & Palmer 277, K	Australia	AY102766
<i>S. parvibarbata</i> Carolin	Vonow 669, NY	Australia	AY102767
<i>S. phlebopetala</i> F. Muell.	Nordenstam & Anderberg 459, S	Australia	AY102768
<i>S. plumieri</i> M. Vahl	Madsen 2691, AAU	Senegal (Africa)	AY102769
<i>S. plumieri</i> M. Vahl	Raven 28178, NY	Turks & Caicos, West Indies	AY102770
<i>S. plumieri</i> M. Vahl	Moran 7003, GH	Baja California	AY102771
<i>S. porocarya</i> F. Muell.	Carlquist 3056, GH	Australia	AY102772
<i>S. procera</i> Hillebr.	Howarth 36, HPDL 242	Hawaiian Islands	AY102773
<i>S. ramosissima</i> K. Krause	Cameron 9843, NY (pickled)	Australia	AY102774
<i>S. repens</i> Vriese	Gustafsson & Bremer 113, UPS	Australia	AY102775
<i>S. socotraensis</i> St. John	Thulin & Gifri 8578, UPS	Socotra	AY102776
<i>S. spinecenses</i> R. Br.	Crisp 4245, BISH	Australia	AY102777
<i>S. subcapitata</i> F. Brown	Wood 6468, PTBG	Marquesas Islands	AY102778
<i>S. taccada</i> Roxb.	Motley 20, NY	Bora Bora	AY102779
<i>S. taccada</i> Roxb.	Wood 6909, PTBG	Marquesas Islands	AY102780
<i>S. taccada</i> Roxb.	Heraux sn., HPDL 108	Hawaiian Islands	AY102781

<i>S. taccada</i> Roxb.	Beach sn., HPDL 69	Hawaiian Islands	AY102782
<i>S. tahitensis</i> Carlq.	Meyer 626, PAP	Tahiti	AY102783
<i>S. thesioides</i> Benth.	Strid 20867, K	Australia	AY102784
<i>S. tomentosa</i> Gaudich.	Carlquist 2954, GH	Australia	AY102785
<i>S. virgata</i> Carolin	Gustafsson & Bremer 60, UPS	Australia	AY102786
<i>S. wrightii</i> Maza	Webster 3851, GH	Cuba	AY102787
Outgroups			
<i>Diaspasis filifolia</i> R. Br.	Strid 21461, S	Australia	AY102788
<i>Goodenia bellidifolia</i> Smith	Robinson et al. 86-0235, US	Australia	AY102789
<i>Goodenia cirrifica</i> F. Muell	Story 8186, US	Australia	AY102790
<i>Goodenia decurrens</i> R. Br.	Robinson et al. 86-0234, US	Australia	AY102791
<i>Goodenia glabra</i> R. Br.	Robinson et al. 86-0199, US	Australia	AY102792
<i>Goodenia scapigera</i> R. Br.	Gustafsson & Bremer 143, UPS	Australia	AY102793
<i>Velleia spathulata</i> R. Br.	Robinson & Batianoff 86-0098a, US	Australia	AY102794
<i>Verreauxia reinwardtii</i> Benth.	Gustafsson & Bremer 7, UPS	Australia	AY102795
