

# Taxonomic list of the vascular flora of the islands of San Andres and Old Providence, Colombia

Alexandra Tobar-Vargas<sup>1</sup> and Takumasa Kondo<sup>2\*</sup>

1 Biologa, Universidad Nacional de Colombia, Sede Caribe, Barrio Obrero #4-18, San Andrés Isla, Colombia

2 Corporación Colombiana de Investigación Agropecuaria (CORPOICA), Centro de Investigación Palmira, Calle 23, Carrera 37, Continuo al Penal, Palmira, Valle, Colombia

\* Corresponding author. E-mail: [takumasa.kondo@gmail.com](mailto:takumasa.kondo@gmail.com)

**Abstract:** We present an updated list of 532 vascular plant species distributed in 375 genera and 110 families on the islands of San Andres and Old Providence, Colombia, based on a compilation of published literature and some additional observations. The following nine plant species are new plant records for the islands: *Cycas circinalis* L. (Cycadaceae), *Clerodendrum trichotomum* Wall., *Mentha viridis* (L.) L., *Ocimum americanum* L. var. *americanum*, *O. basilicum* var. *purpurascens* Benth., *O. campechianum* Mill. (Lamiaceae), *Pandanus* sp. (Pandanaeae), *Duranta repens* L. and *Lantana involucrata* L. (Verbenaceae).

**Key words:** Colombia, flora, plants, San Andres and Old Providence, species list

## INTRODUCTION

The Archipelago of San Andres, Old Providence and Santa Catalina lies in the Colombian Caribbean Sea between 12° and 16° North and between 78° and 82° West (Lowy 2000). San Andres Island is characterized by its elongated shape, having a length of 13 km and an average width of 2.5 km. It covers a total area of 27 km<sup>2</sup> and its highest point is 87 m high (Vargas 2004). The island of Old Providence is of volcanic origin, with a maximum altitude of 350 m above sea level (a.s.l.), and its vegetation composed of trees and shrubs is classified as tropical dry forest (Tobar and Gavio 2011).

The vegetation of the islands is classified as transitional forest, finding elements of both the dry forest and tropical rain forest (Gonzalez et al. 1992; Lowy 2000). The natural vegetation has been completely transformed on San Andres and on the island of Old Providence it is relatively well preserved (partially altered) in the higher parts of the island (Marquez 2006; Tobar and Gavio 2011). It has been estimated that 77% of the flora in the Archipelago is endemic and the remaining 23% are introduced species

(Lowy 2000). In another more recent study, Tobar et al. (2013) indicated that 70% of the flora of the Archipelago is endemic and that 30% is introduced. According to Diaz and Lowy (1992) and Gonzalez et al. (1995), the flora of the Archipelago has not been studied extensively, and between these two studies a total of 374 species of vascular plants (326 dicots, 40 monocots and seven pteridophytes) were recorded. Subsequently, Lowy (2000) compiled all the botanical information available on the islands, including written contributions by Toro (1929), Proctor (1950), Barriga (1969), Chiriví (1988), Diaz and Lowy (1992), Gonzalez et al. (1995) and herbarium collections, recording a total of 409 vascular plant species for the Archipelago (102 families of Pteridophyta and Espermatophyta). Later, Ruiz and Fandiño (2007) recorded 67 plant species for Old Providence, of which 13 were new plant-species records for the Archipelago; and Tobar and Gavio (2011) recorded the invasive fern *Pteridium caudatum* (L.) Maxon (Dennstaedtiaceae) on the same island, bringing the number of plant species recorded in the Archipelago to 423.

Kondo et al. (2012) presented a list of 82 host plants for the invasive Colombian fluted scale insect, *Crypticeria multicatrices* Kondo & Unruh (Hemiptera: Monophlebidae) on San Andres island and listed other 13 plant species which are not affected by the insect pest, for a total of 95 plant species. The list given by Kondo et al. (2012) included 50 species of plants which turned out to be new plant records for the Archipelago (i.e., not included in the list by Lowy [2000]), elevating the number of plant species in the Archipelago to 473 species. Recently, Tobar et al. (2013) added 58 new species records to the islands, including 8 plant species already cited by Kondo et al. (2012), increasing the vascular flora of the Archipelago to 523 species. In the present study we add nine new plant species records, i.e., two species recorded from

new observations and seven plant species reported in the unpublished Bachelors' thesis by the first author (Tobar et al. 2008). The thesis by Tobar et al. (2008) listed 11 plant species for the island of San Andres, of which seven were new species records for the region, which have not been hitherto officially published, raising the number of species on the islands of San Andres and Old Providence to a total of 532 species.

## MATERIALS AND METHODS

Herein we have compiled a list of vascular plants based on available literature and some additional observations (see Table 1). Scientific names were verified using the plant nomenclature database: "The Missouri Botanical Garden's VAST (vascular Tropics) (Missouri Botanical Garden: w3TROPICOS 2013)", and for some plant names, the USDA Plant database was also used. Plant names which could not be verified by w3TROPICOS nor the USDA Plant database were marked with an asterisk (\*) before the plant name, e.g., \**Chomelia speciosa* L. Listing all synonyms was out of the scope of this work; however, in order to avoid double counts in the future we listed the synonyms reported in the cited literature in squared brackets just after the valid name. For example: *Dicliptera assurgens* (L.) Juss is reported by Díaz and Lowy (1992) as *Dicliptera vahliana*, but the latter is treated as a synonym in w3TROPICOS, thus in the list below, *D. vahliana* is listed within square brackets. In Table 1, new species records for the region are indicated by two asterisks (\*\*) before the plant name, e.g., \*\**Cycas circinalis* L. Abbreviations for repositories (Herbaria) follow Thiers' (continuously updated) Index Herbariorum (see below).

## Abbreviations in the table

Repositories. COL: National Herbarium of Colombia; HJBSAI-UN: National University of Colombia, Caribe campus, Botanical Garden Herbarium; FSB: Herbarium at the Alexander von Humboldt Institute, Villa de Leyva, Boyacá, Colombia.

Other abbreviations: cu: cultivated plant; ds: dispersed shrubs; ed: edible plant; gf: gallery forest; HC: Haynes Cay; hmp: hemiparasitic; hy: hybrid plant; inv: invasive behavior; mg: mangrove vegetation; ml: medicinal plant; NV: no voucher; OP: Old Providence island; or: ornamental; os: open shrubs; ov: open vegetation; phr: photographic record; PS: present study; psv: psammophilic vegetation; rd: ruderal species; ro: vegetation characteristic of rock outcrops; rv: riparian vegetation; SA: San Andres island; sf: secondary forest; ss: short shrubs; sw: vegetation characteristic of marshy or swampy areas; sxv: subxerophytic vegetation; tdf: Tropical dry forest; tf: transitional forest between tropical dry forest and tropical humid forest; thf: Tropical humid Forest; ts: tall shrubs; tx: toxic plant; wd: weed.

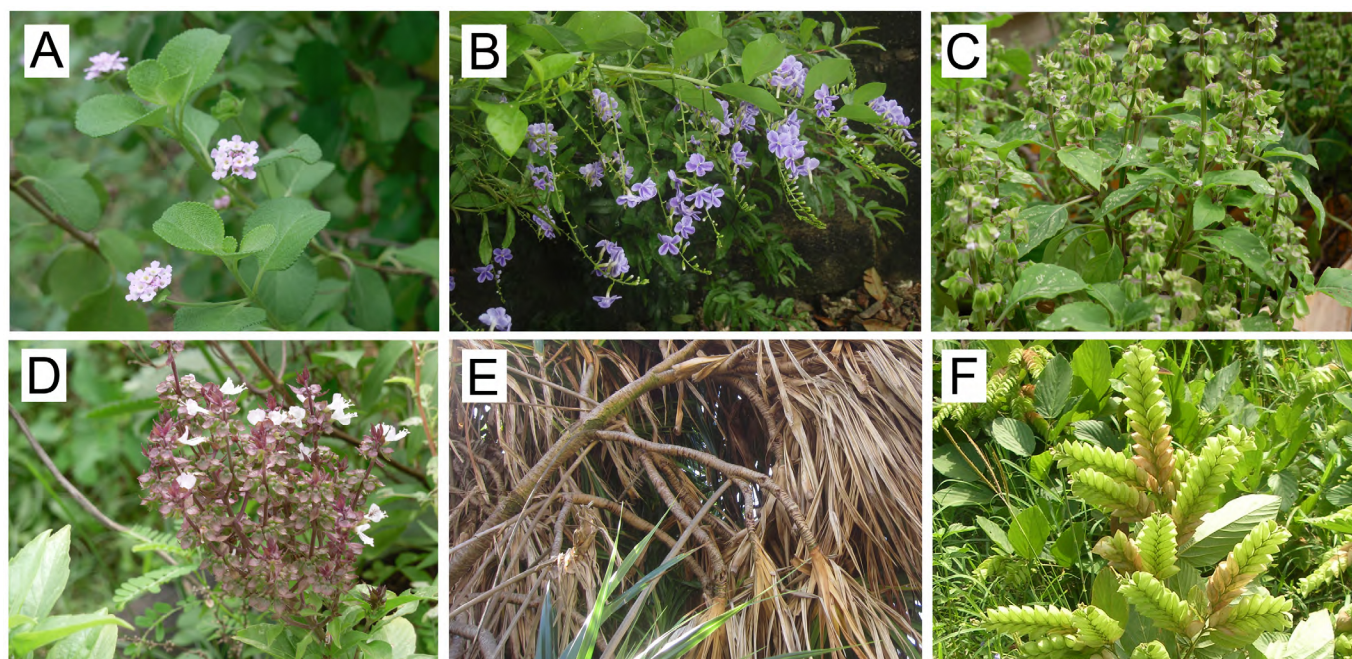
## RESULTS

*Pandanus* sp. (Pandanaeae) (Figure 1E) represents the first record of this family in the Archipelago, being observed and photographed by TK at Haynes Cay, 12°33'02.8" N, 081°41'20.5" W, 10 m a.s.l., on 17 January 2012. *Cycas circinalis* L. (Cycadaceae) is herein also reported as a new plant record for the islands. Some of the voucher specimens of *C. revoluta* Thumb. deposited at HJBSAI-UN were newly identified as *C. circinalis* in the present study. Additionally, seven new species records for the Archipelago which were listed in the first author's unpublished undergraduate thesis are also herein included, i.e., *Duranta repens* L. (Figure 1B), *Lantana involucrata* L. (Figure 1A), *Mentha viridis* (L.) L., *Ocimum americanum* L. var. *americanum*, *O. basilicum* var. *purpurascens* Benth. (Figure 1D) and *O. campechianum* Mill. (Figure 1C) (Tobar et al. 2008). Here we provide an updated list of 532 plant species distributed in 375 genera and 110 families of vascular plants on the islands of San Andres and Old Providence, based mainly on a compilation of published literature and some additional observations (Table 1).

## DISCUSSION

The flora of the Archipelago has a greater affinity with the flora of Central and South America, compared with the flora of the Antilles. This is due to the proximity of the islands to Central America, which favors a unique flora that has resulted from different dispersal mechanisms. Lowy (2000) presented another hypothesis that is based on transoceanic dispersal opportunities between Central America and the Greater Antilles.

In the present study we have compiled a list of the vascular plants of San Andres and Old Providence based on new observations and available literature. As can be observed by the high number of species reported in recent years, it can be said that this is a preliminary list of the actual number of plant species in the Archipelago of San Andres, Old Providence and Santa Catalina. Recently, Silva-Gómez et al. (2013) in a study on the incidence of two hemipteran insects on the islands of San Andres, Old Providence and Santa Catalina, listed 94 plant hosts for the Colombian fluted scale, *C. multicastrices*, of which 21 plants appear to be new plant records for the Archipelago, i.e., *Adonidia merrillii* (Arecaceae), *Allium fistulosum* (Amaryllidaceae), *Annona squamosa* (Annonaceae), *Attalea butyracea* (Arecaceae), *Cecropia schreberiana* (Urticaceae), *Cordyline* sp. (Asparagaceae), *Cucumis sativus* (Cucurbitaceae), *Dracaena* sp. (Dracaenaceae), *Hibiscus* sp. (Malvaceae), *Hymenocallis caribaea* (Amaryllidaceae), *Ocimum* sp. (Lamiaceae), *Phaseolus vulgaris* (Fabaceae), *Plumeria* sp. (Apocynaceae), *Polyscias* sp. (Araliaceae), *Pseuderanthemum reticulatum* (Acanthaceae), *Salvia* sp. (Lamiaceae), *Sansevieria fasciata* (Asparagaceae), *Schefflera* sp. (Araliaceae), *Spinacia*



**Figure 1.** A. *Lantana involucrata*, B. *Duranta repens*, C. *Ocimum campechianum*, D. *Ocimum basilicum* var. *purpurascens*, E. *Pandanus* sp., F. *Flemingia strobilifera*. Photos A–D by A. Tobar and E & F by T. Kondo.

**Table 1.** Vascular plant species recorded from the Archipelago of San Andres and Old Providence.

Taxa	References	Notes	Island/Cay	Herbarium
<b>ACANTHACEAE</b>				
<i>Avicennia germinans</i> (L.) L.	Díaz & Lowy (1992); Kondo et al. (2012); Lowy (2000)	mg	SA	COL; HJBSAI-UN
<i>Blechum brownei</i> Juss.	Díaz & Lowy (1992); Lowy (2000)	gf	SA	COL; HJBSAI-UN
<i>Dicliptera assurgens</i> (L.) Juss [= <i>D. vahliana</i> ]	Díaz & Lowy (1992); Kondo et al. (2012); Lowy (2000)	sw	SA	COL; HJBSAI-UN
<i>Graptophyllum pictum</i> (L.) Griff.	Kondo et al. (2012)	phr	SA	NV
<i>Justicia carthagenensis</i> Jacq.	Díaz & Lowy (1992); Lowy (2000)	gf	SA	COL; HJBSAI-UN
<i>Pseuderanthemum atropurpureum</i> (W. Bull) Radlk.	Díaz & Lowy (1992); Lowy (2000)	gf	SA	COL; HJBSAI-UN
<i>Pseuderanthemum carruthersii</i> var. <i>reticulatum</i> (Seem.) Guillaumin.	Tobar et al. (2013)	or	SA	HJBSAI-UN
<i>Ruellia tuberosa</i> L.	Díaz & Lowy (1992); Lowy (2000)	psv, rd	SA	COL; HJBSAI-UN
<i>Thunbergia fragrans</i> Roxb.	Díaz & Lowy (1992); Lowy (2000)	sf	SA	COL; HJBSAI-UN
<b>ACHATOCARPACEAE</b>				
<i>Achatocarpus nigricans</i> Triana	Díaz & Lowy (1992); Lowy (2000)	tf	SA	COL; HJBSAI-UN
<b>AIZOACEAE</b>				
<i>Sesuvium portulacastrum</i> (L.) L.	Díaz & Lowy (1992); Lowy (2000)	psv	SA	COL; HJBSAI-UN
<b>AMARANTHACEAE</b>				
<i>Achyranthes aspera</i> L.	Díaz & Lowy (1992); Lowy (2000)	os, sf	SA	NV?
<i>Achyranthes</i> sp.	Kondo et al. (2012)	phr	SA	NV
<i>Alternanthera brasiliana</i> (L.) Kuntze	Díaz & Lowy (1992); Lowy (2000)	rd	SA	COL; HJBSAI-UN
<i>Alternanthera paronychioides</i> A. St. Hil.	González et al. (1995); Lowy (2000)	rd	SA	COL; HJBSAI-UN
<i>Alternanthera sessilis</i> (L.) R. Br. ex DC.	Díaz & Lowy (1992); Lowy (2000)	gf	SA	COL; HJBSAI-UN
<i>Alternanthera tenella</i> Colla	Díaz & Lowy (1992); Lowy (2000)	sf	SA	COL; HJBSAI-UN
<i>Amaranthus dubius</i> Mart. ex Thell.	Díaz & Lowy (1992); Lowy (2000)	ed, ml, rd	SA	COL; HJBSAI-UN
<i>Amaranthus blitum</i> subsp. <i>emarginatus</i> (Salzm. ex Moq.) Carretero, Muñoz Garm. & Pedrol [= <i>A. viridis</i> ]	Díaz & Lowy (1992); Lowy (2000)	wd	SA	COL; HJBSAI-UN
<i>Blutaparon vermiculare</i> (L.) Mears	Díaz & Lowy (1992); Lowy (2000)	psv	SA	COL; HJBSAI-UN
<i>Celosia argentea</i> L.	Tobar et al. (2013)	or	SA	HJBSAI-UN
<i>Celosia argentea</i> var. <i>cristata</i> (L.) Kuntze	Tobar et al. (2013)	or	SA	HJBSAI-UN
<i>Celosia virgata</i> Jacq.	Díaz & Lowy (1992); Lowy (2000)	tf	SA	COL; HJBSAI-UN
<i>Gomphrena globosa</i> L.	Tobar et al. (2013)	or, wd	SA	HJBSAI-UN
<b>AMARYLLIDACEAE</b>				
<i>Allium cepa</i> L.	González et al. (1995); Lowy (2000)	cu	SA	COL; HJBSAI-UN
<i>Crinum bulbispermum</i> (Burm. f.) Milne-Redh. & Schweick.	Tobar et al. (2013)	or	SA	HJBSAI-UN

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Table 1. Continued.

Taxa	References	Notes	Island/Cay	Herbarium
<i>Pancratium littorale</i> Jacq.	Díaz & Lowy (1992); Lowy (2000)	sw	SA	COL; HJBSAI-UN
<i>Zephyranthes rosea</i> Lindl.	Díaz & Lowy (1992); Lowy (2000)	rd	SA	COL; HJBSAI-UN
<b>ANACARDIACEAE</b>				
<i>Anacardium occidentale</i> L.	Díaz & Lowy (1992); Lowy (2000)	sf	SA	COL; HJBSAI-UN
<i>Mangifera indica</i> L.	Díaz & Lowy (1992); Kondo et al. (2012); Lowy (2000); Ruiz & Fandiño (2007)	bht, sf, tdf	OP, SA	COL; HJBSAI-UN
<i>Metopium brownei</i> (Jacq.) Urb.	Díaz & Lowy (1992); Lowy (2000); Ruiz & Fandiño (2007)	tdf, tf	SA	COL; HJBSAI-UN
<i>Spondias mombin</i> L.	Díaz & Lowy (1992); Kondo et al. (2012); Lowy (2000); Ruiz & Fandiño (2007)	tdf, tf, thf	OP, SA	COL; HJBSAI-UN
<i>Spondias purpurea</i> L.	Díaz & Lowy (1992); Kondo et al. (2012); Lowy (2000); Ruiz & Fandiño (2007)	tdf, tf, thf	OP, SA	COL; HJBSAI-UN; FSB
<b>ANNONACEAE</b>				
<i>Annona cherimola</i> Mill.	Kondo et al. (2012); Tobar et al. (2013)	ed	SA	COL; HJBSAI-UN
<i>Annona glabra</i> L.	Díaz & Lowy (1992); Lowy (2000)	cu, tf	SA	COL; HJBSAI-UN
<i>Annona muricata</i> L.	Díaz & Lowy (1992); Kondo et al. (2012); Lowy (2000); Ruiz & Fandiño (2007); Tobar et al. (2013)	cu, ed, tf, thf	OP, SA	COL; HJBSAI-UN
<b>APIACEAE</b>				
<i>Eryngium foetidum</i> L.	González et al. (1995); Lowy (2000)	rd	SA	COL; HJBSAI-UN
<b>APOCYNACEAE</b>				
<i>Allamanda blanchetii</i> A. DC.	Tobar et al. (2013)	or, tx	SA	HJBSAI-UN
<i>Allamanda cathartica</i> L.	Díaz & Lowy (1992); Lowy (2000)	gf, or, tf	SA	COL; HJBSAI-UN
<i>Asclepias curassavica</i> L.	Díaz & Lowy (1992); Lowy (2000)	or	SA	COL; HJBSAI-UN
<i>Lochnera rosea</i> (L.) Rchb. ex K. Schum. [= <i>Catharanthus roseus</i> ]	Díaz & Lowy (1992); Lowy (2000)	cu, or, ov	SA	COL; HJBSAI-UN
<i>Mandevilla subcarnosa</i> (Benth.) Woodson	González et al. (1995); Lowy (2000)	or, sf	SA	COL; HJBSAI-UN
<i>Nerium oleander</i> L.	Díaz & Lowy (1992); Kondo et al. (2012); Lowy (2000)	cu, gf, or	SA	COL; HJBSAI-UN
<i>Plumeria alba</i> L.	Díaz & Lowy (1992); Lowy (2000)	cu, gf, or, psv	SA	COL; HJBSAI-UN
<i>Rauvolfia ligustrina</i> Willd. ex Roem. & Schult.	Díaz & Lowy (1992); Lowy (2000)	or, sxv	SA	COL; HJBSAI-UN
<i>Rauvolfia viridis</i> Willd. ex Roem. & Schult.	Díaz & Lowy (1992); Lowy (2000)	psv, sxv	SA	COL; HJBSAI-UN
<i>Stapelia gigantea</i> N.E. Br. [= <i>S. nobilis</i> N.E. Br. ex Hook. f.]	Díaz & Lowy (1992); Lowy (2000)	or	SA	COL; HJBSAI-UN
<i>Tabernaemontana</i> aff. <i>citrifolia</i> L.	Díaz & Lowy (1992); Lowy (2000)	or, sf	SA	COL; HJBSAI-UN
<i>Tabernaemontana chrysoarpa</i> S.F. Blake	Díaz & Lowy (1992); Lowy (2000)	or, sf	SA	COL; HJBSAI-UN
<i>Tabernaemontana divaricata</i> (L.) R. Br. ex Roem. & Schult.	Tobar et al. (2013)	or, po	SA	HJBSAI-UN
<i>Thevetia peruviana</i> (Pers.) K. Schum.	Díaz & Lowy (1992); Lowy (2000)	or, rd, sxv	SA	COL; HJBSAI-UN
<b>AQUIFOLIACEAE</b>				
<i>Ilex</i> sp.	González et al. (1995); Lowy (2000)	sf	SA	COL; HJBSAI-UN
<b>ARACEAE</b>				
<i>Aglaonema commutatum</i> Schott	Tobar et al. (2013)	or, tx	SA	HJBSAI-UN
<i>Alocasia cucullata</i> (Lour.) G. Don	Tobar et al. (2013)	or	SA	HJBSAI-UN
<i>Alocasia macrorrhizos</i> (L.) G. Don [= <i>A. plumbea</i> ]	Tobar et al. (2013)	or, ss	SA	HJBSAI-UN
<i>Alocasia sinuata</i> N.E. Br.	Tobar et al. (2013)	or	SA	HJBSAI-UN
<i>Anthurium crassinervium</i> (Jacq.) Schott	Díaz & Lowy (1992); Lowy (2000)	sw	SA	COL; HJBSAI-UN
<i>Anthurium cubense</i> Engl.	González et al. (1995); Kondo et al. (2012); Lowy (2000)	sw	SA	COL; HJBSAI-UN
<i>Caladium bicolor</i> Vent.	Tobar et al. (2013)	or	SA	HJBSAI-UN
<i>Epipremnum aureum</i> (Linden and André) G.S. Bunting	Kondo et al. (2012)	or	SA	NV
<i>Philodendron bipinnatifidum</i> Schott ex Endl.	Tobar et al. (2013)	ed, or	SA	HJBSAI-UN
<i>Philodendron</i> sp. "Autumn"	Tobar et al. (2013)	hy, or	SA	HJBSAI-UN
<i>Syngonium angustatum</i> Schott	Díaz & Lowy (1992); Lowy (2000)	sf	SA	COL; HJBSAI-UN
<i>Syngonium podophyllum</i> Schott	Tobar et al. (2013)	inv	SA	HJBSAI-UN
<i>Xanthosoma sagittifolium</i> (L.) Schott	Tobar et al. (2013)	ed, ss	SA	HJBSAI-UN
<b>ARAUCARIACEAE</b>				
<i>Araucaria excelsa</i> (Lamb.) R. Br.	Kondo et al. (2012)	phr	SA	NV
<i>Araucaria heterophylla</i> (Salisb.) Franco	Tobar et al. (2013)	or	SA	HJBSAI-UN
<b>ARECACEAE</b>				
<i>Acoelorrhaphe wrightii</i> (Griseb. & H. Wendl.) H. Wendl. ex Becc.	Díaz & Lowy (1992); Lowy (2000); Ruiz & Fandiño (2007)	ov, sf, tdf, thf	OP	COL; HJBSAI-UN
<i>Caryota mitis</i> Lour.	Tobar et al. (2013)	or	SA	HJBSAI-UN
<i>Caryota</i> sp.	Kondo et al. (2012)	phr	SA	NV
<i>Coccothrinax argentata</i> (Jacq.) L.H. Bailey [= <i>C. jamaicensis</i> ]	Díaz & Lowy (1992); Lowy (2000)	ds, ov, thf	OP	COL; HJBSAI-UN; FSB

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Table 1. Continued.

Taxa	References	Notes	Island/Cay	Herbarium
<i>Cocos nucifera</i> L.	Díaz & Lowy (1992); Kondo et al. (2012); Lowy (2000); Ruiz & Fandiño (2007)	cu, psv, sf, thf	OP, SA	COL; HJBSAI-UN
<i>Cocos nucifera</i> L. "Malayan dwarf"	Kondo et al. (2012)	phr	SA	NV
<i>Dypsis lutescens</i> (H. Wendl.) Beentje and J. Dransf.	Kondo et al. (2012)	phr	SA	NV
<i>Phoenix roebelenii</i> O'Brien	Kondo et al. (2012)	phr	SA	NV
<i>Pritchardia pacifica</i> Seem. & H. Wendl.	Kondo et al. (2012)	phr	SA	NV
<i>Sabal</i> sp.	Díaz & Lowy (1992); Lowy (2000)	sf	SA	COL; HJBSAI-UN
<b>ASPARAGACEAE</b>				
<i>Agave americana</i> L.	Díaz & Lowy (1992); Lowy (2000)	or	SA	COL; HJBSAI-UN
<i>Agave angustifolia</i> var. <i>marginata</i> Hort. ex Gentry.	Tobar et al. (2013)	ed, or	SA	HJBSAI-UN
<i>Cordyline terminalis</i> (L.) Kunth	Kondo et al. (2012); Tobar et al. (2013)	or	SA	HJBSAI-UN
<i>Dracaena draco</i> (L.) L.	González et al. (1995); Lowy (2000)	sf	SA	COL; HJBSAI-UN
<i>Dracaena reflexa</i> var. <i>angustifolia</i> Baker [= <i>D. marginata</i> ]	Tobar et al. (2013)	or	SA	HJBSAI-UN
<i>Polianthes tuberosa</i> L.	González et al. (1995); Lowy (2000)	sf	SA	COL; HJBSAI-UN
<i>Sansevieria trifasciata</i> Prain	Tobar et al. (2013)	or	SA	HJBSAI-UN
<i>Yucca aloifolia</i> L.	González et al. (1995); Lowy (2000)	gf, or	SA	COL; HJBSAI-UN
<b>ASTERACEAE</b>				
<i>Ambrosia peruviana</i> Willd. [= <i>A. cumanensis</i> Kunth]	Díaz & Lowy (1992); Lowy (2000)	rd, sf	SA	COL; HJBSAI-UN
<i>Bidens pilosa</i> L.	Díaz & Lowy (1992); Lowy (2000)	rd	SA	COL; HJBSAI-UN
<i>Calea jamaicensis</i> (L.) L.	González et al. (1995); Lowy (2000)	rd, sf	SA	COL; HJBSAI-UN
<i>Conyza canadensis</i> (L.) Cronquist	Díaz & Lowy (1992); Lowy (2000)	rd	SA	COL; HJBSAI-UN
<i>Cosmos caudatus</i> Kunth	Díaz & Lowy (1992); Lowy (2000)	or, sf	SA	COL; HJBSAI-UN
<i>Eclipta alba</i> (L.) Hassk.	Díaz & Lowy (1992); Lowy (2000)	rd	SA	COL; HJBSAI-UN
<i>Emilia sonchifolia</i> (L.) DC.	Kondo et al. (2012)	phr	SA	
<i>Erechtites valerianifolius</i> fo. <i>preanthoides</i> (Kunth) Cuatrec. ex Belcher	González et al. (1995); Lowy (2000)	sf	SA	COL; HJBSAI-UN
<i>Melanthera aspera</i> (Jacq.) Steud. ex Smal	Díaz & Lowy (1992); Lowy (2000)	tf, psv	SA	COL; HJBSAI-UN
<i>Pluchea carolinensis</i> (Jacq.) G. Don [= <i>P. odorata</i> ]	Díaz & Lowy (1992); Lowy (2000)	or, psv	SA	COL; HJBSAI-UN
<i>Sclerocarpus baranguillae</i> (Spreng.) S.F. Blake [= <i>S. barranquillae</i> ]	Díaz & Lowy (1992); Lowy (2000)	ss	SA	COL; HJBSAI-UN
<i>Sphagneticola trilobata</i> (L.) Pruski [= <i>Complaya trilobata</i> ]	Díaz & Lowy (1992); Lowy (2000)	psv, sf	SA	COL; HJBSAI-UN
<i>Spiracantha cornifolia</i> Kunth	Díaz & Lowy (1992); Lowy (2000)	rd, ss	SA	COL; HJBSAI-UN
<i>Synedrella nodiflora</i> (L.) Gaertn.	Díaz & Lowy (1992); Lowy (2000)	rd	SA	COL; HJBSAI-UN
<i>Tridax procumbens</i> L.	Díaz & Lowy (1992); Lowy (2000)	ml	SA	COL; HJBSAI-UN
<i>Verbesina gigantea</i> Jacq.	Díaz & Lowy (1992); Lowy (2000)	rd, thf	SA	COL; HJBSAI-UN; FSB
<i>Verbesina turbacensis</i> Kunth	Ruiz & Fandiño (2007)	rd, thf	OP, SA	COL; HJBSAI-UN; FSB
<i>Vernonia cinerea</i> (L.) Less.	Díaz & Lowy (1992); Lowy (2000)	rd	SA	COL; HJBSAI-UN
<b>BASELLACEAE</b>				
<i>Basella alba</i> L.	Díaz & Lowy (1992); Lowy (2000)	cu, rd	SA	COL; HJBSAI-UN
<b>BIGNONIACEAE</b>				
<i>Crescentia cujete</i> L.	Díaz & Lowy (1992); Kondo et al. (2012); Lowy (2000); Ruiz & Fandiño (2007)	cu, sf, tdf	OP, SA	COL; HJBSAI-UN
<i>Macfadyena unguis-cati</i> (L.) A.H. Gentry	Díaz & Lowy (1992); Lowy (2000)	sf, sxv	SA	COL; HJBSAI-UN
<i>Spathodea campanulata</i> P. Beauv.	Díaz & Lowy (1992); Lowy (2000)	cu, or	SA	COL; HJBSAI-UN
<i>Tabebuia</i> sp.	Kondo et al. (2012)	phr	SA	
<i>Tecoma stans</i> (L.) Juss. ex Kunth	Díaz & Lowy (1992); Lowy (2000)	or, sf	SA	COL; HJBSAI-UN
<b>BIXACEAE</b>				
<i>Bixa orellana</i> L.	Díaz & Lowy (1992); Kondo et al. (2012); Lowy (2000)	tf	SA	COL; HJBSAI-UN
<b>BORAGINACEAE</b>				
<i>Bourreria succulenta</i> var. <i>revoluta</i> (Kunth) O.E. Schulz [= <i>Tournefortia hirsutissima</i> ]	Díaz & Lowy (1992); Lowy (2000)	sf	SA	COL; HJBSAI-UN
<i>Calotropis procera</i> (Aiton) W.T. Aiton	Kondo et al. (2012)	phr	SA	NV
<i>Cordia alliodora</i> (Ruiz & Pav.) Oken	Díaz & Lowy (1992); Lowy (2000)	tf	SA	COL; HJBSAI-UN
<i>Cordia collococca</i> L.	Díaz & Lowy (1992); Lowy (2000); Ruiz & Fandiño (2007)	sf, tdf	OP	COL; HJBSAI-UN; FSB
<i>Cordia bullata</i> subsp. <i>humilis</i> (Jacq.) Gaviria [= <i>C. globosa</i> ]	Díaz & Lowy (1992); Lowy (2000)	rd, sxv	SA	COL; HJBSAI-UN
<i>Cordia sebestena</i> L.	Díaz & Lowy (1992); Kondo et al. (2012); Lowy (2000); Ruiz & Fandiño (2007)	tdf	OP, SA	COL; HJBSAI-UN
<i>Heliotropium angiospermum</i> Murray	Díaz & Lowy (1992); Lowy (2000)	sf	SA	COL; HJBSAI-UN

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Table 1. Continued.

Taxa	References	Notes	Island/Cay	Herbarium
<i>Heliotropium gnaphalodes</i> L. [= <i>Tournefortia gnaphalodes</i> ]	Díaz & Lowy (1992); Lowy (2000)	psv, sf	SA	COL; HJBSAI-UN
<i>Heliotropium indicum</i> L.	Díaz & Lowy (1992); Lowy (2000)	sf	SA	COL; HJBSAI-UN
<i>Rocheportia</i> sp.	Díaz & Lowy (1992); Lowy (2000)	ts	SA	COL; HJBSAI-UN
<i>Tournefortia maculata</i> Jacq.	Díaz & Lowy (1992); Lowy (2000)	sf	SA	COL; HJBSAI-UN
<b>BROMELIACEAE</b>				
<i>Ananas comosus</i> (L.) Merr.	Tobar et al. (2013)	cu, ed, ml	SA	HJBSAI-UN
<i>Bromelia balansae</i> Mez [= <i>B. pinguin</i> ]	Díaz & Lowy (1992); Lowy (2000)	sxv	SA	COL; HJBSAI-UN
<i>Chevaliera rubiginosa</i> (Mez) L.B. Sm. & W.J. Kress [= <i>Aechmea magdalenae</i> ]	Díaz & Lowy (1992); Lowy (2000)	ar, gf	SA	COL; HJBSAI-UN
<i>Tillandsia dasyliirifolia</i> Baker	Díaz & Lowy (1992); Lowy (2000)	sf	SA	COL; HJBSAI-UN
<b>BURSERACEAE</b>				
<i>Bursera graveolens</i> (Kunth) Triana & Planch.	Díaz & Lowy (1992); Lowy (2000)	tf	SA	COL; HJBSAI-UN
<i>Bursera simaruba</i> (L.) Sarg.	Díaz & Lowy (1992); Lowy (2000); Ruiz & Fandiño (2007)	sxv, tdf	OP	COL; HJBSAI-UN
<b>CACTACEAE</b>				
<i>Acanthocereus tetragonus</i> (L.) Hummelinck [= <i>A. pentagonus</i> ]	Díaz & Lowy (1992); Lowy (2000); Ruiz & Fandiño (2007)	sxv, tdf	OP	COL; HJBSAI-UN
<i>Opuntia caracasana</i> Salm-Dyck [= <i>O. wentiana</i> ]	Díaz & Lowy (1992); Lowy (2000); Ruiz & Fandiño (2007)	sxv, tdf	OP	COL; HJBSAI-UN; FSB
<i>Pereskia bleo</i> (Kunth) DC.	Díaz & Lowy (1992); Lowy (2000)	gf, rd	SA	COL; HJBSAI-UN
<b>CALOPHYLLACEAE</b>				
<i>Calophyllum</i> aff. <i>brasiliense</i> Cambess.	González et al. (1995); Lowy (2000)	sf, ov	SA	COL; HJBSAI-UN
<i>Mammea americana</i> L.	Kondo et al. (2012)	phr	SA	
<b>CAMPANULACEAE</b>				
<i>Hippobroma longiflora</i> (L.) G. Don	Díaz & Lowy (1992); Lowy (2000)	cu, sf	SA	COL; HJBSAI-UN
<b>CANNABACEAE</b>				
<i>Trema micrantha</i> (L.) Blume	Díaz & Lowy (1992); Lowy (2000)	sxv	SA	COL; HJBSAI-UN
<b>CANNACEAE</b>				
<i>Canna indica</i> L.	Díaz & Lowy (1992); Lowy (2000)	gf, or, rd	SA	COL; HJBSAI-UN
<i>Canna warszewiczii</i> A. Dietr.	Tobar et al. (2013)	or	SA	HJBSAI-UN
<b>CAPPARACEAE</b>				
<i>Capparis flexuosa</i> (L.) L.	Díaz & Lowy (1992); Lowy (2000)	rd, tf	SA	COL; HJBSAI-UN
<i>Capparidastrum frondosum</i> (Jacq.) Cornejo & Iltis [= <i>C. frondosa</i> ]	Díaz & Lowy (1992); Lowy (2000); Ruiz & Fandiño (2007)	tdf, tf	OP	COL; HJBSAI-UN
<i>Capparis verrucosa</i> Jacq.	Díaz & Lowy (1992); Lowy (2000)	rd, sf, tf	SA	COL; HJBSAI-UN
<i>Quadrella odoratissima</i> (Jacq.) Hutch. [= <i>Capparis odoratissima</i> ]	Díaz & Lowy (1992); Lowy (2000); Ruiz & Fandiño (2007)	or, sf, tdf	OP	COL; HJBSAI-UN
<b>CARICACEAE</b>				
<i>Carica papaya</i> L.	Díaz & Lowy (1992); Kondo et al. (2012); Lowy (2000)	cu, sf	SA	COL; HJBSAI-UN
<b>CASUARINACEAE</b>				
<i>Casuarina equisetifolia</i> L.	Tobar et al. (2013)	inv, or	SA	HJBSAI-UN
<b>CELASTRACEAE</b>				
<i>Crossopetalum</i> aff. <i>rhacoma</i> Crantz	Díaz & Lowy (1992); Lowy (2000)	sf	SA	COL; HJBSAI-UN
<i>Hippocratea volubilis</i> L.	González et al. (1995); Lowy (2000)	gf, rd	SA	COL; HJBSAI-UN
<i>Maytenus</i> sp.	Díaz & Lowy (1992); Lowy (2000)	gf, rd	SA	COL; HJBSAI-UN
<b>CLEOMACEAE</b>				
<i>Cleome spinosa</i> Jacq.	Díaz & Lowy (1992); Lowy (2000)	rd, tf	SA	COL; HJBSAI-UN
<i>Cleome viscosa</i> L.	Díaz & Lowy (1992); Lowy (2000)	sf	SA	COL; HJBSAI-UN
<i>Cleoserrata serrata</i> (Jacq.) Iltis [= <i>Cleome serrata</i> ]	Díaz & Lowy (1992); Lowy (2000)	sf	SA	COL; HJBSAI-UN
<b>CLUSIACEAE</b>				
<i>Clusia major</i> L.	Díaz & Lowy (1992); Lowy (2000)	sf, tf	SA	COL; HJBSAI-UN
<i>Clusia minor</i> L.	Díaz & Lowy (1992); Lowy (2000)	tf	SA	COL; HJBSAI-UN
<b>COMBRETACEAE</b>				
<i>Combretum indicum</i> (L.) DeFilippis [= <i>Quisqualis indica</i> L.]	Díaz & Lowy (1992); Lowy (2000)	gf, or	SA	COL; HJBSAI-UN
<i>Conocarpus erectus</i> L. [= <i>C. erecta</i> ]	Díaz & Lowy (1992); Lowy (2000)	mg	SA	COL; HJBSAI-UN
<i>Laguncularia racemosa</i> (L.) C.F. Gaertn.	Díaz & Lowy (1992); Lowy (2000)	mg	SA	COL; HJBSAI-UN
<i>Terminalia buceras</i> (L.) C. Wright [= <i>Bucida buceras</i> L.]	Díaz & Lowy (1992); Lowy (2000)	psv, sxv	SA	COL; HJBSAI-UN
<i>Terminalia catappa</i> L.	Díaz & Lowy (1992); Kondo et al. (2012); Lowy (2000); Ruiz & Fandiño (2007)	rd, sf, thf	OP, SA	COL; HJBSAI-UN
<b>COMMELINACEAE</b>				
<i>Commelina elegans</i> Kunth	Díaz & Lowy (1992); Lowy (2000)	ov, rd	SA	COL; HJBSAI-UN
<i>Tradescantia pallida</i> (Rose) D.R. Hunt	Tobar et al. (2013)	or	SA	HJBSAI-UN

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Table 1. Continued.

Taxa	References	Notes	Island/Cay	Herbarium
<i>Tradescantia spathacea</i> Sw.	Tobar et al. (2013)	ml, or, tx	SA	HJBSAI-UN
<b>CONNARACEAE</b>				
<i>Rourea glabra</i> Kunth	Díaz & Lowy (1992); Lowy (2000)	sf	SA	COL; HJBSAI-UN
<b>CONVOLVULACEAE</b>				
<i>Ipomoea alba</i> L.	Díaz & Lowy (1992); Lowy (2000)	sf	SA	COL; HJBSAI-UN
<i>Ipomoea batatas</i> (L.) Lam.	Díaz & Lowy (1992); Lowy (2000)	sf, tf	SA	COL; HJBSAI-UN
<i>Ipomoea carnea</i> Jacq.	Díaz & Lowy (1992); Lowy (2000)	tf	SA	COL; HJBSAI-UN
<i>Ipomoea macrantha</i> Roem. & Schult.	Díaz & Lowy (1992); Lowy (2000)	psv, sf	SA	COL; HJBSAI-UN
<i>Ipomoea pes-caprae</i> (L.) R. Br.	Díaz & Lowy (1992); Lowy (2000)	psv	SA	COL; HJBSAI-UN
<i>Merremia aegyptia</i> (L.) Urb.	Díaz & Lowy (1992); Lowy (2000)	sf	SA	COL; HJBSAI-UN
<i>Merremia dissecta</i> (Jacq.) Hallier f.	Díaz & Lowy (1992); Lowy (2000)	gf, psv	SA	COL; HJBSAI-UN
<i>Merremia umbellata</i> (L.) Hallier f.	Díaz & Lowy (1992); Lowy (2000)	sf	SA	COL; HJBSAI-UN
<b>COSTACEAE</b>				
<i>Costus barbatus</i> Suess.	Tobar et al. (2013)	or	SA	HJBSAI-UN
<b>CRASSULACEAE</b>				
<i>Kalanchoe pinnata</i> (Lam.) Pers.	Díaz & Lowy (1992); Lowy (2000)	ov, rd	SA	COL; HJBSAI-UN
<b>CUCURBITACEAE</b>				
<i>Citrullus lanatus</i> (Thunb.) Matsum. & Nakai	Kondo et al. (2012); Tobar et al. (2013)	cu, ed	SA	HJBSAI-UN
<i>Cucumis melo</i> L.	Tobar et al. (2013)	cu, ed	SA	HJBSAI-UN
<i>Cucurbita maxima</i> Duchesne	Tobar et al. (2013)	cu, ed	SA	HJBSAI-UN
<i>Luffa cylindrica</i> M. Roem.	Díaz & Lowy (1992); Lowy (2000)	ds, ed, sf	SA	COL; HJBSAI-UN
<i>Momordica charantia</i> L.	Díaz & Lowy (1992); Lowy (2000)	mb, sf	SA	COL; HJBSAI-UN
<b>CUPRESSACEAE</b>				
<i>Platycladus orientalis</i> (L.) Franco	Tobar et al. (2013)	or	SA	HJBSAI-UN
<b>CYCADACEAE</b>				
<i>Cycas revoluta</i> Thunb.	Tobar et al. (2013)	or	SA	HJBSAI-UN
** <i>Cycas circinalis</i> L.	PS	or, phr	SA	HJBSAI-UN
<b>CYPERACEAE</b>				
<i>Cyperus aggregatus</i> (Willd.) Endl. [= <i>C. tenuis</i> ]	Díaz & Lowy (1992); Lowy (2000)	gf	SA	COL; HJBSAI-UN
<i>Cyperus ligularis</i> L. [= <i>Mariscus ligularis</i> ]	Díaz & Lowy (1992); Lowy (2000)	gf, ov	SA	COL; HJBSAI-UN
<i>Cyperus luzulae</i> (L.) Rottb. ex Retz.	Díaz & Lowy (1992); Lowy (2000)	gf, ov	SA	COL; HJBSAI-UN
<i>Cyperus odoratus</i> L. [= <i>Torulinium odoratum</i> ]	Díaz & Lowy (1992); Lowy (2000)	rd	SA	COL; HJBSAI-UN
<i>Cyperus rotundus</i> L.	Díaz & Lowy (1992); Lowy (2000)	wd	SA	COL; HJBSAI-UN
<i>Cyperus tenuis</i> Sw. [= <i>Mariscus flabelliformis</i> ]	Díaz & Lowy (1992); Lowy (2000)	gf, sw	SA	COL; HJBSAI-UN
<i>Fimbristylis cymosa</i> R. Br.	Díaz & Lowy (1992); Lowy (2000)	sf	SA	COL; HJBSAI-UN
<i>Fimbristylis dichotoma</i> (L.) Vahl	Díaz & Lowy (1992); Lowy (2000)	gf, ov	SA	COL; HJBSAI-UN
<i>Fimbristylis spathacea</i> Roth	Díaz & Lowy (1992); Lowy (2000)	psv, ov	SA	COL; HJBSAI-UN
<i>Kyllinga vaginata</i> Lam. [= <i>K. peruviana</i> ]	Díaz & Lowy (1992); Lowy (2000)	gf, psv	SA	COL; HJBSAI-UN
<i>Pycnus polystachyos</i> (Rottb.) P. Beauv. [= <i>Cyperus polystachyos</i> ]	Díaz & Lowy (1992); Lowy (2000)	sf	SA	COL; HJBSAI-UN
<i>Rhynchospora cephalotes</i> (L.) Vahl	Díaz & Lowy (1992); Lowy (2000)	gf, rd	SA	COL; HJBSAI-UN
<i>Scleria gaertneri</i> Raddi [= <i>Scleria pterota</i> ]	Díaz & Lowy (1992); Lowy (2000)	gf, rd	SA	COL; HJBSAI-UN
<b>CHRYSOBALANACEAE</b>				
<i>Chrysobalanus icaco</i> L.	Díaz & Lowy (1992); Lowy (2000)	psv	SA	COL; HJBSAI-UN
<i>Licania tomentosa</i> (Benth.) Fritsch	Kondo et al. (2012)	phr	SA	NV
<b>DAVALLIACEAE</b>				
<i>Nephrodium biserratum</i> (Sw.) C. Presl [= <i>Nephrolepis biserrata</i> ]	Díaz & Lowy (1992); Lowy (2000)	tf	SA	COL; HJBSAI-UN
<b>DENNSTAEDTIACEAE</b>				
<i>Pteridium caudatum</i> (L.) Maxon	Tobar et al. (2013)	inv, os	SA	HJBSAI-UN
<b>DILLENIIACEAE</b>				
<i>Davilla kunthii</i> A. St.-Hil. [= <i>Davilla aspera</i> ]	Díaz & Lowy (1992); Lowy (2000)	gf, tf	SA	COL; HJBSAI-UN
<i>Doliocarpus dentatus</i> (Aubl.) Standl.	González et al. (1995); Lowy (2000)	sf	SA	COL; HJBSAI-UN
<i>Tetracera volubilis</i> L.	Díaz & Lowy (1992); Lowy (2000)	gf	SA	COL; HJBSAI-UN
<b>DIOSCOREACEAE</b>				
<i>Dioscorea alata</i> L.	Díaz & Lowy (1992); Lowy (2000)	ov, sf	SA	COL; HJBSAI-UN
<b>EBENACEAE</b>				
<i>Diospyros tetrasperma</i> Sw.	Ruiz & Fandiño (2007)	tdf	OP, SA	FSB
<b>EUPHORBIACEAE</b>				
<i>Acalypha alopecuroidea</i> Jacq.	Díaz & Lowy (1992); Lowy (2000)	rd	SA	COL; HJBSAI-UN

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Table 1. Continued.

Taxa	References	Notes	Island/Cay	Herbarium
<i>Acalypha amentacea</i> subsp. <i>wilkesiana</i> (Müll. Arg.) Fosberg [= <i>A. wilkesiana</i> ]	Kondo et al. (2012); Tobar et al. (2013)	or	SA	HJBSAI-UN
<i>Acalypha hispida</i> Burm. f.	Tobar et al. (2013)	or	SA	HJBSAI-UN
<i>Acalypha schiedeana</i> Schltld.	Díaz & Lowy (1992); Lowy (2000)	sf	SA	COL; HJBSAI-UN
<i>Adelia triloba</i> (Mull. Arg.) Hemsl.	Ruiz & Fandiño (2007)	thf	OP	HJBSAI-UN; FSB
<i>Chamaesyce densiflora</i> (Klotzsch & Garcke) Millsp.	González et al. (1995); Lowy (2000)	sf	SA	COL; HJBSAI-UN
<i>Chamaesyce hirta</i> (L.) Millsp.	Díaz & Lowy (1992); Lowy (2000)	sf	SA	COL; HJBSAI-UN
<i>Chamaesyce hyssopifolia</i> (L.) Small	Díaz & Lowy (1992); Lowy (2000)	sf	SA	COL; HJBSAI-UN
<i>Chamaesyce mesembryanthemifolia</i> (Jacq.) Dugand	Díaz & Lowy (1992); Lowy (2000)	ov, psv	SA	COL; HJBSAI-UN
<i>Cnidocolus aconitifolius</i> (Mill.) I.M. Johnst. [= <i>C. chayamansa</i> ]	Tobar et al. (2013)	ed, or, tx	SA	HJBSAI-UN
<i>Codiaeum variegatum</i> (L.) Rumph. ex A. Juss.	Kondo et al. (2012); Tobar et al. (2013)	or	SA	HJBSAI-UN
<i>Croton glabellus</i> L.	Díaz & Lowy (1992); Lowy (2000); Ruiz & Fandiño (2007)	sf, tdf	OP, SA	COL; HJBSAI-UN
<i>Croton</i> aff. <i>morifolius</i> Kunth.	Ruiz & Fandiño (2007)	tdf	OP, SA	COL; HJBSAI-UN; FSB
<i>Dalechampia scandens</i> L.	Díaz & Lowy (1992); Lowy (2000)	sf, sxv	SA	COL; HJBSAI-UN
<i>Euphorbia aphylla</i> Brouss. ex Willd.	Kondo et al. (2012); Tobar et al. (2013)	or	SA	HJBSAI-UN
<i>Euphorbia cotinifolia</i> L.	Díaz & Lowy (1992); Lowy (2000); Ruiz & Fandiño (2007)	sf, thf	OP, SA	COL; HJBSAI-UN
<i>Euphorbia cyathophora</i> Murray [= <i>Poinsettia cyathophora</i> ]	González et al. (1995); Lowy (2000)	sf	SA	COL; HJBSAI-UN
<i>Euphorbia hirta</i> L.	Kondo et al. (2012)	phr	SA	NV
<i>Euphorbia lactea</i> Haw.	González et al. (1995); Lowy (2000)	ov, rd	SA	COL; HJBSAI-UN
<i>Euphorbia milii</i> var. <i>splendens</i> (Bojer ex Hook.) Ursch & Leandri	Tobar et al. (2013)	ml, or, tx	SA	HJBSAI-UN
<i>Euphorbia petiolaris</i> Sims	González et al. (1995); Lowy (2000)	rd, sf	SA	COL; HJBSAI-UN
<i>Euphorbia prostrata</i> Aiton [= <i>Chamaesyce prostrata</i> ]	Díaz & Lowy (1992); Lowy (2000)	psv	SA	COL; HJBSAI-UN
<i>Euphorbia pulcherrima</i> Willd. ex Klotzsch	Díaz & Lowy (1992); Lowy (2000)	cu, or	SA	COL; HJBSAI-UN
<i>Jatropha gossypifolia</i> L.	Díaz & Lowy (1992); Lowy (2000); Kondo et al. (2012)	phr, sf	SA	NV?
<i>Jatropha integerrima</i> Jacq.	Kondo et al. (2012)	phr	SA	NV
<i>Jatropha podagrica</i> Hook.	Tobar et al. (2013)	or	SA	HJBSAI-UN
<i>Jatropha curcas</i> L.	Díaz & Lowy (1992); Lowy (2000)	ds, rd, sf	SA	COL; HJBSAI-UN
<i>Jatropha multifida</i> L.	Díaz & Lowy (1992); Lowy (2000)	cu	SA	COL; HJBSAI-UN
<i>Hippomane mancinella</i> L.	Díaz & Lowy (1992); Lowy (2000)	psv	SA	COL; HJBSAI-UN
<i>Hura crepitans</i> L.	Díaz & Lowy (1992); Lowy (2000)	sf, tf	SA	COL; HJBSAI-UN
<i>Manihot esculenta</i> Crantz [= <i>M. dulcis</i> ]	Díaz & Lowy (1992); Kondo et al. (2012); Lowy (2000)	cu	SA	COL; HJBSAI-UN
<i>Margaritaria nobilis</i> L. f.	Díaz & Lowy (1992); Lowy (2000)	rd, sf	SA	COL; HJBSAI-UN
<i>Pedilanthus tithymaloides</i> (L.) Poit.	Díaz & Lowy (1992); Kondo et al. (2012); Lowy (2000)	rd, sxv	SA	COL; HJBSAI-UN
<i>Ricinus communis</i> L.	Díaz & Lowy (1992); Lowy (2000); Kondo et al. (2012)	rd, ov	SA	COL; HJBSAI-UN
<i>Sapium</i> sp.	Díaz & Lowy (1992); Lowy (2000)	gf	SA	COL; HJBSAI-UN
<i>Tragia volubilis</i> L.	Díaz & Lowy (1992); Lowy (2000)	rd, sf, sxv	SA	COL; HJBSAI-UN
<b>FABACEAE</b>				
<i>Abrus precatorius</i> L.	Díaz & Lowy (1992); Lowy (2000)	gf, sf	SA	COL; HJBSAI-UN
<i>Acacia collinsii</i> Saff.	Díaz & Lowy (1992); Lowy (2000); Ruiz & Fandiño (2007)	ov, sf, tf, tdf	OP, SA	COL; HJBSAI-UN
<i>Adenantha pavonina</i> L.	Díaz & Lowy (1992); Lowy (2000)	or, sf	SA	COL; HJBSAI-UN
<i>Aeschynomene americana</i> L.	Díaz & Lowy (1992); Lowy (2000)	gf, sf	SA	COL; HJBSAI-UN
<i>Albizia lebbek</i> (L.) Benth.	Kondo et al. (2012)	phr	SA	NV
<i>Arachis pintoi</i> Krapov. & W.C. Greg.	Kondo et al. (2012)	or	SA	NV
<i>Bauhinia monandra</i> Kurz	Díaz & Lowy (1992); Lowy (2000)	cu, rd	SA	COL; HJBSAI-UN
<i>Caesalpinia bonduc</i> (L.) Roxb.	Díaz & Lowy (1992); Lowy (2000)	psv, sf	SA	COL; HJBSAI-UN
<i>Caesalpinia pulcherrima</i> (L.) Sw.	Díaz & Lowy (1992); Lowy (2000)	cu, sf	SA	COL; HJBSAI-UN
<i>Cajanus cajan</i> (L.) Huth	Díaz & Lowy (1992); Kondo et al. (2012); Lowy (2000)	gf	SA	COL; HJBSAI-UN
<i>Calliandra pittieri</i> Standl.	Kondo et al. (2012)	phr	SA	NV
<i>Calliandra purpurea</i> (L.) Benth.	Díaz & Lowy (1992); Lowy (2000)	sf	SA	COL; HJBSAI-UN
<i>Canavalia maritima</i> Thouars	Díaz & Lowy (1992); Lowy (2000)	psv	SA	COL; HJBSAI-UN
<i>Cassia fistula</i> L.	Díaz & Lowy (1992); Lowy (2000)	or, sf	SA	COL; HJBSAI-UN
<i>Cassia grandis</i> L. f.	Díaz & Lowy (1992); Kondo et al. (2012); Lowy (2000); Ruiz & Fandiño (2007)	or, sf, tdf	OP, SA	COL; HJBSAI-UN
<i>Centrosema plumieri</i> (Turpin ex Pers.) Benth.	Díaz & Lowy (1992); Lowy (2000)	gf, sf	SA	COL; HJBSAI-UN
<i>Centrosema virginianum</i> (L.) Benth.	Díaz & Lowy (1992); Lowy (2000)	rd	SA	COL; HJBSAI-UN
<i>Chamaecrista glandulosa</i> (L.) Greene	Díaz & Lowy (1992); Lowy (2000)	rd, sf	SA	COL; HJBSAI-UN
<i>Clitoria ternatea</i> L.	Díaz & Lowy (1992); Lowy (2000)	gf, psv	SA	COL; HJBSAI-UN
<i>Crotalaria purdieana</i> H. Senn	González et al. (1995); Lowy (2000)	gf	SA	COL; HJBSAI-UN

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Table 1. Continued.

Taxa	References	Notes	Island/Cay	Herbarium
<i>Crotalaria retusa</i> L.	Díaz & Lowy (1992); Lowy (2000)	psv, ro	SA	COL; HJBSAI-UN
<i>Crotalaria verrucosa</i> L.	Díaz & Lowy (1992); Lowy (2000)	psv	SA	COL; HJBSAI-UN
<i>Dalbergia brownei</i> (Jacq.) Schinz	Díaz & Lowy (1992); Lowy (2000)	sw	SA	COL; HJBSAI-UN
<i>Delonix regia</i> (Bojer ex Hook.) Raf.	Díaz & Lowy (1992); Kondo et al. (2012); Lowy (2000)	or, sf	SA	COL; HJBSAI-UN
<i>Desmanthus virgatus</i> (L.) Willd.	Díaz & Lowy (1992); Lowy (2000)	rd, sf	SA	COL; HJBSAI-UN
<i>Desmodium canum</i> Schinz & Thell.	Díaz & Lowy (1992); Lowy (2000)	rd	SA	COL; HJBSAI-UN
<i>Erythrina rubrinervia</i> Kunth	Díaz & Lowy (1992); Lowy (2000)	gf	SA	COL; HJBSAI-UN
<i>Erythrina variegata</i> L.	Kondo et al. (2012)	phr	SA	
<i>Flemingia strobilifera</i> (L.) R. Br.	Díaz & Lowy (1992); Kondo et al. (2012); Lowy (2000)	gf, inv, sw	SA	COL; HJBSAI-UN
<i>Gliricidia sepium</i> (Jacq.) Kunth ex Walp.	Díaz & Lowy (1992); Kondo et al. (2012); Lowy (2000); Ruiz & Fandiño (2007)	sf, tdf, tf	OP, SA	COL; HJBSAI-UN
<i>Indigofera suffruticosa</i> Mill.	Díaz & Lowy (1992); Lowy (2000)	rd	SA	COL; HJBSAI-UN
<i>Lablab purpureus</i> (L.) Sweet	Díaz & Lowy (1992); Lowy (2000)	sf	SA	COL; HJBSAI-UN
<i>Leucaena leucocephala</i> (Lam.) de Wit	Díaz & Lowy (1992); Kondo et al. (2012); Lowy (2000); Ruiz & Fandiño (2007)	or, rd, tdf	OP, SA	COL; HJBSAI-UN
<i>Lonchocarpus pentaphyllus</i> (Poir.) Kunth ex DC.	Díaz & Lowy (1992); Lowy (2000)	sw	SA	COL; HJBSAI-UN
<i>Macroptilium lathyroides</i> (L.) Urb. [= <i>Phaseolus lathyroides</i> ]	Díaz & Lowy (1992); Lowy (2000)	gf	SA	COL; HJBSAI-UN
<i>Mimosa pudica</i> L.	Díaz & Lowy (1992); Lowy (2000)	rd	SA	COL; HJBSAI-UN
<i>Mucuna pruriens</i> (L.) DC.	Díaz & Lowy (1992); Lowy (2000)	sf, sxv	SA	COL; HJBSAI-UN
<i>Mucuna sloanei</i> Fawc. & Rendle	Díaz & Lowy (1992); Lowy (2000)	gf	SA	COL; HJBSAI-UN
<i>Parkinsonia aculeata</i> L.	Díaz & Lowy (1992); Lowy (2000)	sf, sxv	SA	COL; HJBSAI-UN
<i>Phaseolus lunatus</i> L.	Díaz & Lowy (1992); Lowy (2000)	sf	SA	COL; HJBSAI-UN
<i>Phaseolus</i> sp.	Kondo et al. (2012)	phr	SA	
<i>Pithecellobium dulce</i> (Roxb.) Benth.	Díaz & Lowy (1992); Kondo et al. (2012); Lowy (2000)	rd, sxv	SA	COL; HJBSAI-UN
<i>Pithecellobium lanceolatum</i> (Humb. & Bonpl. ex Willd.) Benth.	Díaz & Lowy (1992); Lowy (2000); Ruiz & Fandiño (2007)	gf, rd, tdf	OP, SA	COL; HJBSAI-UN
<i>Pithecellobium saman</i> (Jacq.) Benth. [= <i>Albizia saman</i> ]	Díaz & Lowy (1992); Lowy (2000)	sf	SA	COL; HJBSAI-UN
<i>Rhynchosia minima</i> (L.) DC.	Díaz & Lowy (1992); Lowy (2000)	sxv	SA	COL; HJBSAI-UN
<i>Senna alata</i> (L.) Roxb.	Díaz & Lowy (1992); Lowy (2000)	gf, rd	SA	COL; HJBSAI-UN
<i>Senna bicapsularis</i> (L.) Roxb.	Díaz & Lowy (1992); Lowy (2000)	tf	SA	COL; HJBSAI-UN
<i>Senna hirsuta</i> (L.) H.S. Irwin & Barneby	Díaz & Lowy (1992); Lowy (2000)	rd, ss	SA	COL; HJBSAI-UN
<i>Senna occidentalis</i> (L.) Link	Díaz & Lowy (1992); Lowy (2000)	rd	SA	COL; HJBSAI-UN
<i>Sesbania grandiflora</i> (L.) Pers.	Díaz & Lowy (1992); Lowy (2000)	rd	SA	COL; HJBSAI-UN
<i>Stylosanthes hamata</i> (L.) Taub.	Díaz & Lowy (1992); Lowy (2000)	sf, ov	SA	COL; HJBSAI-UN
<i>Tamarindus indica</i> L.	Díaz & Lowy (1992); Kondo et al. (2012); Lowy (2000); Ruiz & Fandiño (2007)	cu, sf, tdf	OP, SA	COL; HJBSAI-UN
<i>Vigna luteola</i> (Jacq.) Benth.	Díaz & Lowy (1992); Lowy (2000)	gf, psv	SA	COL; HJBSAI-UN
<b>GLEICHENIACEAE</b>				
<i>Dicranopteris flexuosa</i> (Schrad.) Underw.	Díaz & Lowy (1992); Lowy (2000)	ov, tf	SA	COL; HJBSAI-UN
<b>HELICONIACEAE</b>				
<i>Heliconia episcopalis</i> Vell.	Tobar et al. (2013)	or	SA	HJBSAI-UN
<i>Heliconia psittacorum</i> L. f.	Tobar et al. (2013)	hy, or	SA	HJBSAI-UN
<i>Heliconia wagneriana</i> Petersen	Tobar et al. (2013)	ml, or	SA	HJBSAI-UN
<b>LAMIACEAE</b>				
<i>Callicarpa acuminata</i> Kunth	Díaz & Lowy (1992); Lowy (2000)	sf, tf	SA	COL; HJBSAI-UN
** <i>Clerodendrum trichotomum</i> Wall.	Tobar et al. (2008)	or	SA	COL; HJBSAI-UN
<i>Cornutia pyramidata</i> L.	Díaz & Lowy (1992); Lowy (2000)	sf	SA	COL; HJBSAI-UN
<i>Hyptis capitata</i> Jacq.	Díaz & Lowy (1992); Lowy (2000)	gf	SA	COL; HJBSAI-UN
<i>Hyptis suaveolens</i> (L.) Poit.	Díaz & Lowy (1992); Lowy (2000)	sxv	SA	COL; HJBSAI-UN
<i>Hyptis verticillata</i> Jacq.	Díaz & Lowy (1992); Lowy (2000)	ml, sw	SA	COL; HJBSAI-UN
** <i>Mentha viridis</i> (L.) L.	Tobar et al. (2008)	cu, ed, ml	OP, SA	COL; HJBSAI-UN
** <i>Ocimum americanum</i> L. var. <i>americanum</i>	Tobar et al. (2008)	cu, ml, ed	OP, SA	COL; HJBSAI-UN
** <i>Ocimum basilicum</i> var. <i>purpurascens</i> Benth.	Tobar et al. (2008)	cu, ml, ed	OP, SA	COL; HJBSAI-UN
** <i>Ocimum campechianum</i> Mill.	Tobar et al. (2008)	cu, ml, ed	OP, SA	COL; HJBSAI-UN
<i>Ocimum basilicum</i> L. [= <i>Ocimum sanctum</i> L.]	Díaz & Lowy (1992); Kondo et al. (2012); Lowy (2000); Tobar et al. (2008)	cu, ml, ed	OP, SA	COL; HJBSAI-UN
<i>Ocimum tenuiflorum</i> L. [= <i>Ocimum micranthum</i> Willd.]	Díaz & Lowy (1992); Lowy (2000); Tobar et al. (2008)	cu, ed, ml, rd	OP, SA	COL; HJBSAI-UN
<i>Plectranthus scutellarioides</i> (L.) R. Br. [= <i>Plectranthus amboinicus</i> (Lour.) Spreng.]	Díaz & Lowy (1992); Lowy (2000); Tobar et al. (2008)	cu	SA	COL; HJBSAI-UN

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Table 1. Continued.

Taxa	References	Notes	Island/Cay	Herbarium
<i>Salvia lasiocephala</i> Hook. & Arn.	González et al. (1995); Lowy (2000); Tobar et al. (2008)	cu, ov	SA	COL; HJBSAI-UN
<i>Tectona grandis</i> L. f.	Díaz & Lowy (1992); Kondo et al. (2012); Lowy (2000)	cu, sf	SA	COL; HJBSAI-UN
<i>Vitex cymosa</i> Bertero ex Spreng.	Díaz & Lowy (1992); Lowy (2000); Ruiz & Fandiño (2007)	thf, ts	SA	COL; HJBSAI-UN
<b>LAURACEAE</b>				
<i>Licaria</i> sp.	González et al. (1995); Lowy (2000)	gf, sf	SA	COL; HJBSAI-UN
<i>Nectandra coriacea</i> (Sw.) Griseb.	Díaz & Lowy (1992); Lowy (2000)	tf	SA	COL; HJBSAI-UN
<i>Persea americana</i> Mill.	Díaz & Lowy (1992); Kondo et al. (2012); Lowy (2000); Ruiz & Fandiño (2007)	cu, sf, thf	OP, SA	COL; HJBSAI-UN
<i>Persea caerulea</i> (Ruiz & Pav.) Mez	Díaz & Lowy (1992); Lowy (2000)	tf, ts	SA	COL; HJBSAI-UN
<i>Phoebe cinnamomifolia</i> (Kunth) Nees	Díaz & Lowy (1992); Lowy (2000)	tf, ts	SA	COL; HJBSAI-UN
<b>LOGANIACEAE</b>				
<i>Spigelia anthelmia</i> L.	Díaz & Lowy (1992); Lowy (2000)	cu, rd	SA	COL; HJBSAI-UN
<b>LORANTHACEAE</b>				
<i>Oryctanthus cordifolius</i> (C. Presl) Urb.	Díaz & Lowy (1992); Lowy (2000)	hmp	SA	COL; HJBSAI-UN
<b>LYCOPODIACEAE</b>				
<i>Lycopodiella cernua</i> (L.) Pic. Serm.	Díaz & Lowy (1992); Lowy (2000)	ov, sf	SA	COL; HJBSAI-UN
<b>LYGODIACEAE</b>				
<i>Lygodium venustum</i> Sw.	Díaz & Lowy (1992); Lowy (2000)	gf	SA	COL; HJBSAI-UN
<b>LYTHRACEAE</b>				
<i>Cuphea micrantha</i> Kunth	Díaz & Lowy (1992); Lowy (2000)	sf	SA	COL; HJBSAI-UN
<i>Lagerstroemia indica</i> L.	Kondo et al. (2012)	or, phr	SA	NV
<i>Punica granatum</i> L.	Díaz & Lowy (1992); Lowy (2000)	cu, sf	SA	COL; HJBSAI-UN
<b>MALPIGHIACEAE</b>				
<i>Byrsonima crassifolia</i> (L.) Kunth	Díaz & Lowy (1992); Lowy (2000); Ruiz & Fandiño (2007)	gf, tdf, tf	OP, SA	COL; HJBSAI-UN
<i>Stigmaphyllon</i> sp.	Díaz & Lowy (1992); Lowy (2000)	sw	SA	COL; HJBSAI-UN
<b>MALVACEAE</b>				
<i>Abelmoschus esculentus</i> (L.) Moench	Díaz & Lowy (1992); Lowy (2000)	cu, rd, ss	SA	COL; HJBSAI-UN
<i>Bakeridesia</i> sp.	González et al. (1995); Lowy (2000)	gf	SA	COL; HJBSAI-UN
<i>Bastardia viscosa</i> (L.) Kunth	Díaz & Lowy (1992); Lowy (2000)	gf, sxv	SA	COL; HJBSAI-UN
<i>Ceiba pentandra</i> (L.) Gaertn.	Díaz & Lowy (1992); Kondo et al. (2012); Lowy (2000); Ruiz & Fandiño (2007)	tf, tdf, thf	OP, SA	COL; HJBSAI-UN
<i>Corchorus hirtus</i> L.	Díaz & Lowy (1992); Lowy (2000)	sxv	SA	COL; HJBSAI-UN
<i>Corchorus siliquosus</i> L.	Díaz & Lowy (1992); Lowy (2000)	rd	SA	COL; HJBSAI-UN
<i>Gossypium barbadense</i> L.	Díaz & Lowy (1992); Lowy (2000)	cu	SA	COL; HJBSAI-UN
<i>Gossypium</i> sp.	Kondo et al. (2012)	phr	SA	NV
<i>Guazuma ulmifolia</i> Lam.	Díaz & Lowy (1992); Kondo et al. (2012); Lowy (2000)	gf, sf	SA	COL; HJBSAI-UN
<i>Hibiscus rosa-sinensis</i> L.	Díaz & Lowy (1992); Kondo et al. (2012); Lowy (2000)	or	SA	COL; HJBSAI-UN
* <i>Hibiscus rosa-sinensis</i> L. var. <i>kermessinus</i>	Tobar et al. (2013)	or	OP, SA	HJBSAI-UN
<i>Hibiscus schizopetalus</i> (Dyer) Hook. f.	Díaz & Lowy (1992); Lowy (2000)	cu, or	SA	COL; HJBSAI-UN
<i>Hibiscus tiliaceus</i> L.	Díaz & Lowy (1992); Lowy (2000); Ruiz & Fandiño (2007)	mg, thf	OP	COL; HJBSAI-UN
<i>Malachra radiata</i> (L.) L. [= <i>M. alceifolia</i> ]	Díaz & Lowy (1992); Lowy (2000)	ov, sf	SA	COL; HJBSAI-UN
<i>Malvastrum americanum</i> (L.) Torr.	Díaz & Lowy (1992); Lowy (2000)	sf	SA	COL; HJBSAI-UN
<i>Malvastrum coromandelianum</i> (L.) Garcke	Díaz & Lowy (1992); Lowy (2000)	rd	SA	COL; HJBSAI-UN
<i>Malvaviscus arboreus</i> Cav.	Díaz & Lowy (1992); Kondo et al. (2012); Lowy (2000)	tf	SA	COL; HJBSAI-UN
<i>Melochia melissifolia</i> Benth.	González et al. (1995); Lowy (2000)	sxv	SA	COL; HJBSAI-UN
<i>Melochia nodiflora</i> Sw.	Díaz & Lowy (1992); Lowy (2000)	rd, sf	SA	COL; HJBSAI-UN
<i>Melochia parvifolia</i> Kunth	Díaz & Lowy (1992); Lowy (2000)	ml, rd	SA	COL; HJBSAI-UN
<i>Sida acuta</i> Burm. f.	Díaz & Lowy (1992); Lowy (2000)	ov, sf	SA	COL; HJBSAI-UN
<i>Sida jamaicensis</i> L.	Díaz & Lowy (1992); Lowy (2000)	ov, sf	SA	COL; HJBSAI-UN
<i>Sida rhombifolia</i> L.	Díaz & Lowy (1992); Lowy (2000)	rd	SA	COL; HJBSAI-UN
<i>Thespesia populnea</i> (L.) Sol. ex Corrèa	Díaz & Lowy (1992); Kondo et al. (2012); Lowy (2000)	sf	SA	COL; HJBSAI-UN
<i>Triumfetta bogotensis</i> DC.	Díaz & Lowy (1992); Lowy (2000)	gf	SA	COL; HJBSAI-UN
<i>Triumfetta lappula</i> L.	Díaz & Lowy (1992); Lowy (2000)	sf, rd	SA	COL; HJBSAI-UN
<b>MELASTOMATACEAE</b>				
<i>Clidemia killipii</i> Gleason	González et al. (1995); Lowy (2000)	tf	SA	COL; HJBSAI-UN
<i>Clidemia sericea</i> D. Don [= <i>C. rubra</i> ]	Díaz & Lowy (1992); Lowy (2000)	sf	SA	COL; HJBSAI-UN
<i>Miconia argentea</i> (Sw.) DC.	Ruiz & Fandiño (2007)	tdf	OP	FSB
<i>Miconia ciliata</i> (Rich.) DC.	Díaz & Lowy (1992); Lowy (2000)	tf	SA	COL; HJBSAI-UN
<i>Miconia lacera</i> (Bonpl.) Naudin	Díaz & Lowy (1992); Lowy (2000)	tf	SA	COL; HJBSAI-UN
<i>Miconia laevigata</i> (L.) D. Don	Díaz & Lowy (1992); Lowy (2000)	sf	SA	COL; HJBSAI-UN
<i>Miconia prasina</i> (Sw.) DC.	Díaz & Lowy (1992); Lowy (2000)	tf	SA	COL; HJBSAI-UN

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Table 1. Continued.

Taxa	References	Notes	Island/Cay	Herbarium
<i>Miconia stenostachya</i> DC	Díaz & Lowy (1992); Lowy (2000)	gf, rd	SA	COL; HJBSAI-UN
<i>Mouriri myrtilloides</i> (Sw.) Poir.	Díaz & Lowy (1992); Lowy (2000); Ruiz & Fandiño (2007)	gf, tdf, thf	OP	COL; HJBSAI-UN; FSB
<b>MELIACEAE</b>				
<i>Cedrela odorata</i> L.	Díaz & Lowy (1992); Lowy (2000); Ruiz & Fandiño (2007)	tdf, tf, thf	OP	COL; HJBSAI-UN
<i>Melia azedarach</i> L.	Díaz & Lowy (1992); Lowy (2000)	gf, sf	SA	COL; HJBSAI-UN
<i>Trichilia</i> sp.	Ruiz & Fandiño (2007)	tdf	OP, SA	FSB
<i>Trichilia hirta</i> L.	Díaz & Lowy (1992); Lowy (2000); Ruiz & Fandiño (2007)	gf, sf	SA	COL; HJBSAI-UN; FSB
<i>Trichilia martiana</i> C. DC.	Díaz & Lowy (1992); Lowy (2000); Ruiz & Fandiño (2007)	gf, sf	SA	FSB
<b>MENISPERMACEAE</b>				
<i>Cissampelos pareira</i> L.	Díaz & Lowy (1992); Lowy (2000)	gf, sf	SA	COL; HJBSAI-UN
<b>MORACEAE</b>				
<i>Artocarpus altilis</i> (Parkinson) Fosberg	Díaz & Lowy (1992); Kondo et al. (2012); Lowy (2000)	cu, sf, tf	SA	COL; HJBSAI-UN
<i>Artocarpus</i> sp.	Díaz & Lowy (1992); Lowy (2000)	cu, sf	SA	COL; HJBSAI-UN
<i>Artocarpus heterophyllus</i> Lam.	Gonzalez et al. (1995)	sf	SA	COL; HJBSAI-UN
<i>Chlorophora tinctoria</i> (L.) Gaudich. ex Benth.	Díaz & Lowy (1992); Lowy (2000); Ruiz & Fandiño (2007)	sxv, thf	OP	COL; HJBSAI-UN
<i>Ficus benjamina</i> L.	Kondo et al. (2012)	or, phr	SA	NV
<i>Ficus elastica</i> Roxb. ex Hornem.	Kondo et al. (2012)	or, phr	SA	NV
<i>Ficus lyrata</i> Warb.	Kondo et al. (2012)	or, phr	SA	NV
<i>Ficus trigonata</i> L.	Díaz & Lowy (1992); Lowy (2000); Ruiz & Fandiño (2007)	gf, tdf	OP, SA	COL; HJBSAI-UN
<b>MORINGACEAE</b>				
<i>Moringa oleifera</i> Lam.	Díaz & Lowy (1992); Lowy (2000)	cu, or, sf	SA	COL; HJBSAI-UN
<b>MUSACEAE</b>				
<i>Musa × paradisiaca</i> L.	Kondo et al. (2012); Tobar et al. (2013)	cu, ed	SA	COL; HJBSAI-UN
<i>Musa × sapientum</i> L.	Kondo et al. (2012)	cu, ed, phr	SA	NV
<i>Musa</i> sp.	Díaz & Lowy (1992); Lowy (2000)	cu, ed	SA	COL; HJBSAI-UN
<b>MYRICACEAE</b>				
<i>Myrica cerifera</i> L.	Díaz & Lowy (1992); Lowy (2000)	ar, tf	SA	COL; HJBSAI-UN
<i>Morella cerifera</i> (L.) Small	Ruiz & Fandiño (2007)	tdf, thf	OP	FSB
<b>MYRTACEAE</b>				
<i>Calyptanthus paniculata</i> Ruiz & Pav.	Díaz & Lowy (1992); Lowy (2000)	gf	SA	COL; HJBSAI-UN
<i>Eugenia</i> sp.	Ruiz & Fandiño (2007)		SA	FSB
<i>Eugenia acapulcensis</i> Steud.	Díaz & Lowy (1992); Lowy (2000); Ruiz & Fandiño (2007)	gf, rd, thf	OP	COL; HJBSAI-UN; FSB
<i>Eugenia galalonensis</i> (Griseb.) Drug & Urb.	Ruiz & Fandiño (2007)		SA	FSB
<i>Eugenia venezuelensis</i> O. Berg	Ruiz & Fandiño (2007)	thf	OP	FSB; COL
<i>Eugenia uniflora</i> L.	Tobar et al. (2013)	phr	SA	HJBSAI-UN
<i>Marlierea spruceana</i> O. Berg	Díaz & Lowy (1992); Lowy (2000)	gf	SA	COL; HJBSAI-UN
<i>Myrcianthes fragrans</i> (Sw.) McVaugh	Ruiz & Fandiño (2007)	tdf	OP	FSB
<i>Myrcia fallax</i> (Rich.) DC.	Díaz & Lowy (1992); Lowy (2000)	gf	SA	COL; HJBSAI-UN
<i>Pimenta dioica</i> (L.) Merr.	Díaz & Lowy (1992); Lowy (2000); Kondo et al. (2012)	sf	SA	COL; HJBSAI-UN
<i>Psidium guajava</i> L.	Díaz & Lowy (1992); Kondo et al. (2012); Lowy (2000)	cu, sf	SA	COL; HJBSAI-UN
<i>Psidium</i> sp.	Kondo et al. (2012)	phr	SA	NV
<i>Syzygium samarangense</i> (Blume) Merr. and L.M. Perry	Kondo et al. (2012)	phr	SA	NV
<b>NYCTAGINACEAE</b>				
<i>Boerhavia diffusa</i> L.	Díaz & Lowy (1992); Lowy (2000)	psv	SA	COL; HJBSAI-UN
<i>Boerhavia erecta</i> L.	Díaz & Lowy (1992); Lowy (2000)	psv	SA	COL; HJBSAI-UN
<i>Bougainvillea spectabilis</i> Willd.	Díaz & Lowy (1992); Lowy (2000)	gf, or	SA	COL; HJBSAI-UN
<i>Bougainvillea</i> aff. <i>glabra</i> Choisy	Ruiz & Fandiño (2007)	tdf	OP	FSB
<i>Bougainvillea</i> sp.	Kondo et al. (2012)	phr	SA	NV
<i>Neea</i> sp.	Díaz & Lowy (1992); Lowy (2000)	sf	SA	COL; HJBSAI-UN
<i>Neea psychotrioides</i> Donn. Sm.	Ruiz & Fandiño (2007)	tdf, thf	OP	FSB
<b>OCHNACEAE</b>				
<i>Ouratea nitida</i> (Sw.) Engl.	Díaz & Lowy (1992); Lowy (2000); Ruiz & Fandiño (2007)	ro, tdf	OP	COL; HJBSAI-UN; FSB
<b>ONAGRACEAE</b>				
<i>Jussiaea decurrens</i> (Walter) DC. [= <i>Ludwigia decurrens</i> ]	Díaz & Lowy (1992); Lowy (2000)	tf	SA	COL; HJBSAI-UN
<b>ORCHIDACEAE</b>				
<i>Brassavola nodosa</i> (L.) Lindl.	Díaz & Lowy (1992); Kondo et al. (2012); Lowy (2000)	ep, sf, tf	SA	COL; HJBSAI-UN
<i>Oncidium</i> sp.	Díaz & Lowy (1992); Lowy (2000)	ep, tf	SA	COL; HJBSAI-UN
* <i>Schomburgkia brymeriana</i> Lem.	Díaz & Lowy (1992); Lowy (2000)	ep, tf	SA	COL; HJBSAI-UN

Continued

Table 1. Continued.

Taxa	References	Notes	Island/Cay	Herbarium
<b>OXALIDACEAE</b>				
<i>Averrhoa carambola</i> L.	Kondo et al. (2012)	phr	SA	NV
<i>Oxalis frutescens</i> L.	Díaz & Lowy (1992); Lowy (2000)	gf, sf	SA	COL; HJBSAI-UN
<b>PAPAVERACEAE</b>				
<i>Argemone ochroleuca</i> Sweet [= <i>A. mexicana</i> ]	Díaz & Lowy (1992); Lowy (2000)	sxv	SA	COL; HJBSAI-UN
<b>PANDANACEAE</b>				
** <i>Pandanus</i> sp.	PS	phr	HC	NV
<b>PASSIFLORACEAE</b>				
<i>Passiflora biflora</i> Lam.	Díaz & Lowy (1992); Lowy (2000)	tf	SA	COL; HJBSAI-UN
<i>Passiflora edulis</i> fo. <i>flavicarpa</i> O. Deg.	Kondo et al. (2012)	phr	SA	NV
<i>Passiflora suberosa</i> L.	Díaz & Lowy (1992); Lowy (2000)	ss, sxv	SA	COL; HJBSAI-UN
<i>Turnera ulmifolia</i> L.	Díaz & Lowy (1992); Lowy (2000)	ov, rd	SA	COL; HJBSAI-UN
<b>PHYLLANTHACEAE</b>				
<i>Breynia disticha</i> J.R. Forst. & G. Forst. [= <i>Breynia nidosa</i> Small.]	Díaz & Lowy (1992); Lowy (2000)	sf	SA	COL; HJBSAI-UN
<i>Phyllanthus acidus</i> (L.) Skeels	Díaz & Lowy (1992); Lowy (2000); Kondo et al. (2012)	cu, sf	SA	COL; HJBSAI-UN
<b>PHYTOLACCACEAE</b>				
<i>Microtea debilis</i> Sw.	Díaz & Lowy (1992); Lowy (2000)	gf	SA	COL; HJBSAI-UN
<i>Petiveria alliacea</i> L.	Díaz & Lowy (1992); Lowy (2000)	gf	SA	COL; HJBSAI-UN
<i>Rivina humilis</i> L.	Díaz & Lowy (1992); Lowy (2000)	gf, rd	SA	COL; HJBSAI-UN
<i>Trichostigma octandrum</i> (L.) H. Walter	González et al. (1995); Lowy (2000)	gf	SA	COL; HJBSAI-UN
<b>PICRAMNIACEAE</b>				
<i>Picramnia pentandra</i> Sw.	Díaz & Lowy (1992); Lowy (2000)	sxv	SA	COL; HJBSAI-UN
<b>PIPERACEAE</b>				
<i>Peperomia pellucida</i> (L.) Kunth	Díaz & Lowy (1992); Lowy (2000)	rd	SA	COL; HJBSAI-UN
<i>Lepianthes peltata</i> (L.) Raf. ex R.A. Howard [= <i>Pothomorphe peltata</i> ]	Díaz & Lowy (1992); Lowy (2000)	ar, sf	SA	COL; HJBSAI-UN
<b>PLANTAGINACEAE</b>				
<i>Plantago major</i> L.	Díaz & Lowy (1992); Lowy (2000)	ov, rd	SA	COL; HJBSAI-UN
<b>PLUMBAGINACEAE</b>				
<i>Plumbago auriculata</i> Lam.	Tobar et al. (2013)	or	SA	HJBSAI-UN
<i>Plumbago scandens</i> L.	Díaz & Lowy (1992); Lowy (2000)	os, rd	SA	COL; HJBSAI-UN
<b>POACEAE</b>				
<i>Andropogon bicornis</i> L.	Díaz & Lowy (1992); Lowy (2000)	ov, sw	SA	COL; HJBSAI-UN
<i>Bambusa vulgaris</i> Schrad. ex J.C. Wendl.	Tobar et al. (2013)	or, ov	SA	HJBSAI-UN
<i>Cenchrus echinatus</i> L.	Díaz & Lowy (1992); Lowy (2000)	ov	SA	COL; HJBSAI-UN
<i>Cenchrus pilosus</i> Kunth	González et al. (1995); Lowy (2000)	ov	SA	COL; HJBSAI-UN
<i>Chloris inflata</i> Link	Díaz & Lowy (1992); Lowy (2000)	psv	SA	COL; HJBSAI-UN
<i>Chloris petraea</i> Sw.	González et al. (1995); Lowy (2000)	ov, ss	SA	COL; HJBSAI-UN
<i>Cynodon dactylon</i> (L.) Pers.	González et al. (1995); Lowy (2000)	ov	SA	COL; HJBSAI-UN
<i>Dactyloctenium aegyptium</i> (L.) Willd.	Díaz & Lowy (1992); Lowy (2000)	ov, ss	SA	COL; HJBSAI-UN
<i>Digitaria insularis</i> (L.) Fedde	Díaz & Lowy (1992); Lowy (2000)	ov	SA	COL; HJBSAI-UN
<i>Echinochloa colona</i> (L.) Link [= <i>E. colonum</i> ]	Díaz & Lowy (1992); Lowy (2000)	ov, rd	SA	COL; HJBSAI-UN
<i>Eleusine indica</i> (L.) Gaertn.	Díaz & Lowy (1992); Lowy (2000)	ov	SA	COL; HJBSAI-UN
<i>Lasiacis ruscifolia</i> (Kunth) Hitchc.	Díaz & Lowy (1992); Lowy (2000)	ov, ss	SA	COL; HJBSAI-UN
<i>Olyra latifolia</i> L.	Díaz & Lowy (1992); Lowy (2000)	ss	SA	COL; HJBSAI-UN
<i>Panicum maximum</i> Jacq.	Díaz & Lowy (1992); Lowy (2000)	ov, rd	SA	COL; HJBSAI-UN
<i>Paspalum paniculatum</i> L.	Díaz & Lowy (1992); Lowy (2000)	wd	SA	COL; HJBSAI-UN
<i>Poa</i> sp.	Kondo et al. (2012)	phr	SA	NV
<i>Saccharum officinarum</i> L.	Díaz & Lowy (1992); Lowy (2000)	ov	SA	COL; HJBSAI-UN
<i>Sporobolus virginicus</i> (L.) Kunth	González et al. (1995); Lowy (2000)	ov	SA	COL; HJBSAI-UN
<i>Zea mays</i> L.	González et al. (1995); Lowy (2000)	cu	SA	COL; HJBSAI-UN
<b>POLYGALACEAE</b>				
<i>Securidaca diversifolia</i> (L.) S.F. Blake	Díaz & Lowy (1992); Lowy (2000)	rv, sf	SA	COL; HJBSAI-UN
<b>POLYGONACEAE</b>				
<i>Antigonon leptopus</i> Hook. & Arn.	Díaz & Lowy (1992); Lowy (2000)	psv	SA	COL; HJBSAI-UN
<i>Coccoloba</i> sp.	Ruiz & Fandiño (2007)			
<i>Coccoloba uvifera</i> (L.) L.	Díaz & Lowy (1992); Kondo et al. (2012); Lowy (2000)	psv	SA	COL; HJBSAI-UN; FSB
<i>Polygonum punctatum</i> Elliott	Díaz & Lowy (1992); Lowy (2000)	ov	SA	COL; HJBSAI-UN
<b>POLYPODIACEAE</b>				
<i>Microgramma nitida</i> (J. Sm.) A.R. Sm.	Díaz & Lowy (1992); Lowy (2000)	sf	SA	COL; HJBSAI-UN

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Table 1. Continued.

Taxa	References	Notes	Island/Cay	Herbarium
<b>PORTULACACEAE</b>				
<i>Portulaca oleracea</i> L. [= <i>P. pilosa</i> ]	Díaz & Lowy (1992); Lowy (2000)	ov	SA	COL; HJBSAI-UN
<b>PTERIDACEAE</b>				
<i>Acrostichum aureum</i> L.	Díaz & Lowy (1992); Lowy (2000)	mg	SA	COL; HJBSAI-UN
<i>Adiantum latifolium</i> Lam.	Díaz & Lowy (1992); Lowy (2000)	tf	SA	COL; HJBSAI-UN
<i>Pityrogramma ebenea</i> (L.) Proctor	Tobar et al. (2013)	ro	SA	HJBSAI-UN
<b>PUTRANJIVACEAE</b>				
<i>Drypetes lateriflora</i> (Sw.) Krug & Urb.	González et al. (1995); Lowy (2000)	gf, sf	SA	COL; HJBSAI-UN
<b>RHAMNACEAE</b>				
<i>Karwinskia colombiana</i> Dugand & M.C. Johnst.	Díaz & Lowy (1992); Lowy (2000)	sxv	SA	COL; HJBSAI-UN
<i>Krugiodendron ferreum</i> (Vahl) Urb.	Díaz & Lowy (1992); Lowy (2000)	sf	SA	COL; HJBSAI-UN
<b>RHIZOPHORACEAE</b>				
<i>Rhizophora mangle</i> L.	Díaz & Lowy (1992); Lowy (2000)	mg	SA	COL; HJBSAI-UN
<b>ROSACEAE</b>				
<i>Rosa chinensis</i> Jacq.	Tobar et al. (2013)	ml, or	SA	HJBSAI-UN
<b>RUBIACEAE</b>				
<i>Alibertia edulis</i> (Rich.) A. Rich. ex DC.	Díaz & Lowy (1992); Lowy (2000)	gf, sw	SA	COL; HJBSAI-UN
<i>Amaioua corymbosa</i> Kunth	González et al. (1995); Lowy (2000)	sf	SA	COL; HJBSAI-UN
<i>Borreria laevis</i> (Lam.) Griseb.	Díaz & Lowy (1992); Lowy (2000)	gf, sf	SA	COL; HJBSAI-UN
<i>Chiococca alba</i> (L.) Hitchc.	Díaz & Lowy (1992); Lowy (2000)	gf, psv	SA	COL; HJBSAI-UN
<i>Chomelia protracta</i> (Bartl. ex DC.) Standl. [= <i>Guettarda galeottii</i> ]	Díaz & Lowy (1992); Lowy (2000)	sf	SA	COL; HJBSAI-UN
* <i>Chomelia speciosa</i> L.	González et al. (1995); Lowy (2000)	sf	SA	COL; HJBSAI-UN
<i>Erithalis fruticosa</i> L.	Díaz & Lowy (1992); Lowy (2000)	sf	SA	COL; HJBSAI-UN
<i>Fareamea occidentalis</i> (L.) A. Rich.	Díaz & Lowy (1992); Lowy (2000); Ruiz & Fandiño (2007)	gf, thf	OP	COL; HJBSAI-UN; FSB
<i>Guettarda elliptica</i> Sw.	Díaz & Lowy (1992); Lowy (2000); Ruiz & Fandiño (2007)	sf, tdf	OP	COL; HJBSAI-UN; FSB
<i>Guettarda sanblasensis</i> Dwyer	González et al. (1995); Lowy (2000)	gf, sf	SA	COL; HJBSAI-UN
<i>Hamelia patens</i> Jacq.	Díaz & Lowy (1992); Lowy (2000)	gf	SA	COL; HJBSAI-UN
<i>Ixora coccinea</i> L.	Kondo et al. (2012)	phr	SA	NV
<i>Ixora finlaysoniana</i> Wall. ex G. Don	Díaz & Lowy (1992); Lowy (2000)	sf, sw	SA	COL; HJBSAI-UN
<i>Morinda citrifolia</i> L.	Díaz & Lowy (1992); Lowy (2000); Kondo et al. (2012)	psv, rd	SA	COL; HJBSAI-UN
<i>Morinda roioi</i> L.	Díaz & Lowy (1992); Lowy (2000)	rd, sw	SA	COL; HJBSAI-UN
<i>Palicourea triphylla</i> DC.	Díaz & Lowy (1992); Lowy (2000)	sf, ss	SA	COL; HJBSAI-UN
<i>Psychotria carthagenensis</i> Jacq.	Díaz & Lowy (1992); Lowy (2000)	gf	SA	COL; HJBSAI-UN
<i>Randia aculeata</i> L.	Ruiz & Fandiño (2007)	tdf	OP	NV?
<i>Randia ferox</i> (Cham. & Schltdl.) DC. [= <i>R. armata</i> ]	Díaz & Lowy (1992); Lowy (2000); Ruiz & Fandiño (2007)	ed, psv, tdf	OP	COL; HJBSAI-UN; FSB
<i>Spermacoce verticillata</i> L. [= <i>Borreria verticillata</i> ]	Díaz & Lowy (1992); Lowy (2000)	rd, sf	SA	COL; HJBSAI-UN
<b>RUTACEAE</b>				
<i>Amyris elemifera</i> L.	Díaz & Lowy (1992), Lowy (2000)	gf	SA	COL; HJBSAI-UN
<i>Citrus grandis</i> (L.) Osbeck [= <i>C. aurantium</i> , <i>C. sinensis</i> ]	Díaz & Lowy (1992); González et al. (1995); Kondo et al. (2012); Lowy (2000)	cu, sf	SA	COL; HJBSAI-UN
<i>Citrus latifolia</i> Tanaka	Kondo et al. (2012)	phr	SA	NV
<i>Citrus limon</i> (L.) Osbeck	González et al. (1995); Lowy (2000); Kondo et al. (2012)	cu, sf	SA	COL; HJBSAI-UN
<i>Citrus reticulata</i> Blanco	Kondo et al. (2012)	phr	SA	NV
<i>Swinglea glutinosa</i> (Blanco) Merr.	Kondo et al. (2012)	phr	SA	NV
<i>Zanthoxylum martinicense</i> (Lam.) DC.	Ruiz & Fandiño (2007)	tdf, thf	OP	NV?
<i>Zanthoxylum fagara</i> (L.) Sarg.	Díaz & Lowy (1992); Lowy (2000)	rd, sf	SA	COL; HJBSAI-UN
<b>SALICACEAE</b>				
<i>Casearia aculeata</i> Jacq.	Díaz & Lowy (1992); Lowy (2000); Ruiz & Fandiño (2007)	sf, tdf, tf	OP	COL; HJBSAI-UN; FSB
<i>Casearia commersoniana</i> Cambess.	Díaz & Lowy (1992); Lowy (2000); Ruiz & Fandiño (2007)	gf, tdf	OP	COL; HJBSAI-UN; FSB
<i>Casearia sylvestris</i> Sw.	Díaz & Lowy (1992); Lowy (2000)	ml	SA	COL; HJBSAI-UN; FSB
<i>Xylosma</i> sp.	González et al. (1995); Lowy (2000); Ruiz & Fandiño (2007)	sf, tdf	OP	COL; HJBSAI-UN; FSB
<i>Zuelania guidonia</i> (Sw.) Britton & Millsp.	Ruiz & Fandiño (2007)	tdf	OP	FSB
<b>SAPINDACEAE</b>				
<i>Allophylus psilospermus</i> Radlk.	Díaz & Lowy (1992); Lowy (2000)	tf	SA	COL; HJBSAI-UN
<i>Blighia sapida</i> K.D. Koenig	Díaz & Lowy (1992); Lowy (2000)	cu, sf	SA	COL; HJBSAI-UN
<i>Dodonaea viscosa</i> Jacq.	Díaz & Lowy (1992); Lowy (2000)	sf, tf	SA	COL; HJBSAI-UN
<i>Matayba oppositifolia</i> (A. Rich.) Britton	Ruiz & Fandiño (2007)	tdf	OP	
<i>Melicoccus bijugatus</i> Jacq.	Díaz & Lowy (1992); Kondo et al. (2012); Lowy (2000); Ruiz & Fandiño (2007)	sf, tdf, thf	OP, SA	COL; HJBSAI-UN

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Table 1. Continued.

Taxa	References	Notes	Island/Cay	Herbarium
<i>Paullinia cururu</i> L.	Díaz & Lowy (1992); Lowy (2000)	sf, svx	SA	COL; HJBSAI-UN
<b>SAPOTACEAE</b>				
<i>Chrysophyllum cainito</i> L.	Díaz & Lowy (1992); Lowy (2000); Ruiz & Fandiño (2007)	tf, thf	OP, SA	COL; HJBSAI-UN
<i>Chrysophyllum oliviforme</i> L.	Díaz & Lowy (1992); Lowy (2000)	gf, tf	SA	COL; HJBSAI-UN
<i>Manilkara zapota</i> (L.) P. Royen	Kondo et al. (2012); Ruiz & Fandiño (2007)	tdf, thf	OP, SA	NV?
<b>SCROPHULARIACEAE</b>				
<i>Capraria biflora</i> L.	Díaz & Lowy (1992); Lowy (2000)	sf	SA	COL; HJBSAI-UN
<i>Scoparia dulcis</i> L.	Díaz & Lowy (1992); Lowy (2000)	sf	SA	COL; HJBSAI-UN
<b>SIMAROUBACEAE</b>				
<i>Simarouba amara</i> Aubl.	Díaz & Lowy (1992); Lowy (2000); Ruiz & Fandiño (2007)	gf, thf	OP	COL; HJBSAI-UN
<b>SMILACACEAE</b>				
<i>Smilax spinosa</i> Mill.	Díaz & Lowy (1992); Kondo et al. (2012); Lowy (2000)	rd, sf	SA	COL; HJBSAI-UN
<i>Smilax</i> sp.	Díaz & Lowy (1992); Lowy (2000)	rd, sf	SA	COL; HJBSAI-UN
<b>SOLANACEAE</b>				
<i>Capsicum annuum</i> L. var. <i>annuum</i> [= <i>C. chinense</i> ]	Kondo et al. (2012); Tobar et al. (2013)	cu, ed	SA	HJBSAI-UN
<i>Capsicum</i> sp.	Kondo et al. (2012)	phr	SA	NV
<i>Cestrum alternifolium</i> (Jacq.) O.E. Schulz	Díaz & Lowy (1992); Lowy (2000)	rd, sf	SA	COL; HJBSAI-UN
<i>Cestrum nocturnum</i> L.	Kondo et al. (2012)	phr	SA	NV
<i>Physalis angulata</i> L.	Díaz & Lowy (1992); Lowy (2000)	rd	SA	COL; HJBSAI-UN
<i>Solandra grandiflora</i> Sw.	Díaz & Lowy (1992); Lowy (2000)	ov	SA	COL; HJBSAI-UN
<i>Solanum americanum</i> Mill.	Díaz & Lowy (1992); Lowy (2000)	rv, sf	SA	COL; HJBSAI-UN
<i>Solanum lycopersicum</i> L. [= <i>Lycopersicon esculentum</i> ]	Tobar et al. (2013)	cu, ed	SA	HJBSAI-UN
<i>Solanum melongena</i> L.	Kondo et al. (2012)	phr	SA	NV
<i>Solanum torvum</i> Sw.	Díaz & Lowy (1992); Lowy (2000)	ss	SA	HJBSAI-UN
<b>STRELITZIACEAE</b>				
<i>Ravenala madagascariensis</i> Sonn.	Tobar et al. (2013)	or	SA	HJBSAI-UN
<b>SURIANACEAE</b>				
<i>Suriana maritima</i> L.	Díaz & Lowy (1992); Lowy (2000)	psv	SA	COL; HJBSAI-UN
<b>THELYPTERIDACEAE</b>				
<i>Thelypteris normalis</i> (C. Chr.) Moxley	Díaz & Lowy (1992); Lowy (2000)	sf	SA	COL; HJBSAI-UN
<b>TYPHACEAE</b>				
<i>Typha domingensis</i> Pers.	Díaz & Lowy (1992); Lowy (2000)	sw	SA	COL; HJBSAI-UN
<b>URTICACEAE</b>				
<i>Cecropia peltata</i> L.	Díaz & Lowy (1992); Kondo et al. (2012); Lowy (2000); Ruiz & Fandiño (2007)	sf	OP, SA	COL; HJBSAI-UN
<i>Pilea hyalina</i> Fenzl	Díaz & Lowy (1992); Lowy (2000)	ar, vs	SA	COL; HJBSAI-UN
<i>Pilea microphylla</i> (L.) Liebm.	Díaz & Lowy (1992); Lowy (2000)	sf	SA	COL; HJBSAI-UN
<b>VERBENACEAE</b>				
<i>Citharexylum</i> sp.	Díaz & Lowy (1992); Lowy (2000)	gf	SA	COL; HJBSAI-UN
** <i>Duranta repens</i> L. [= <i>D. erecta</i> ]	Tobar et al. (2008)	or	SA	COL; HJBSAI-UN
<i>Lantana camara</i> L.	Díaz & Lowy (1992); Lowy (2000); Ruiz & Fandiño (2007)	ov, rd, tdf	OP, SA	COL; HJBSAI-UN
** <i>Lantana involucrata</i> L.	Tobar et al. (2008)	ml, ov	SA	COL; HJBSAI-UN
<i>Lippia alba</i> (Mill.) N.E. Br. ex Britton & P. Wilson	Díaz & Lowy (1992); Lowy (2000)	sf	SA	COL; HJBSAI-UN
<i>Lippia nodiflora</i> (L.) Michx.	Díaz & Lowy (1992); Lowy (2000)	psv, rd	SA	COL; HJBSAI-UN
<i>Priva lappulacea</i> (L.) Pers.	Díaz & Lowy (1992); Lowy (2000)	rd	SA	COL; HJBSAI-UN
<i>Stachytarpheta jamaicensis</i> (L.) Vahl	Díaz & Lowy (1992); Lowy (2000)	ov	SA	COL; HJBSAI-UN
<b>VITACEAE</b>				
<i>Vitis</i> sp.	Díaz & Lowy (1992); Lowy (2000)	sf	SA	COL; HJBSAI-UN
<b>ZINGIBERACEAE</b>				
<i>Alpinia purpurata</i> (Vieill.) K. Schum.	Tobar et al. (2013)	or	SA	HJBSAI-UN
<i>Alpinia zerumbet</i> (Pers.) B.L. Burt & R.M. Sm.	Tobar et al. (2013)	or	SA	HJBSAI-UN

oleracea (Amaranthaceae), *Swietenia macrophylla* (Meliaceae) and *Syzygium jambos* (Myrtaceae). Although it is likely that the plant species reported by Silva-Gómez et al. (2013) may occur on the islands, they were not included in Table 1 because there were neither voucher specimens nor photographic records to confirm their plant identifications.

In order to better understand the flora of the Archipelago, it is important to provide additional information, e.g., their usage, economic importance, and origin. Introduced plant species are becoming abundant in urban areas of San Andres, especially ornamental plants (Tobar et al. 2013), which often are introduced with associated insect pests, as has been the case of the Colombian fluted scale insect, *Crypticerya multicastrices* (Kondo et al. 2012). During recent visits to the island of San Andres, TK noticed that the invasive weed *Flemingia strobilifera* (Figure 1F), a plant of Asian origin (Tropicos 2013) is now found commonly throughout the island.

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