

**Table S1.** The list of 112 species with their families and three types of plant habit

Species name	Family	Pant habit
<i>Mangifera indica</i>	Anacardiaceae	Tree
<i>Ilex chapaensis</i>	Aquifoliaceae	Tree
<i>Schefflera octophylla</i>	Araliaceae	Tree
<i>Canarium album</i>	Burseraceae	Tree
<i>Canarium tramedenum</i>	Burseraceae	Tree
<i>Garcinia oblongifolia</i>	Clusiaceae	Tree
<i>Diospyros eriantha</i>	Ebenaceae	Tree
<i>Elaeocarpus dubius</i>	Elaeocarpaceae	Tree
<i>Craibiodendron scleranthum</i>	Ericaceae	Tree
<i>Bridelia fordii</i>	Euphorbiaceae	Tree
<i>Macaranga sampsoni</i>	Euphorbiaceae	Tree
<i>Mallotus paniculatus</i>	Euphorbiaceae	Tree
<i>Sapium discolor</i>	Euphorbiaceae	Tree
<i>Castanopsis chinensis</i>	Fagaceae	Tree
<i>Castanopsis fissa</i>	Fagaceae	Tree
<i>Engelhardtia roxburghiana</i>	Juglandaceae	Tree
<i>Cryptocarya chinensis</i>	Lauraceae	Tree
<i>Cryptocarya concinna</i>	Lauraceae	Tree
<i>Machilus breviflora</i>	Lauraceae	Tree
<i>Machilus chinensis</i>	Lauraceae	Tree
<i>Machilus kwangtungensis</i>	Lauraceae	Tree
<i>Machilus phoenicis</i>	Lauraceae	Tree
<i>Machilus velutina</i>	Lauraceae	Tree
<i>Archidendron Incidum</i>	Mimosaceae	Tree
<i>Artocarpus styracifolius</i>	Moraceae	Tree
<i>Ficus nervosa</i>	Moraceae	Tree
<i>Ficus variegata</i>	Moraceae	Tree
<i>Myrsine seguinii</i>	Myrsinaceae	Tree
<i>Syzygium jambos</i>	Myrtaceae	Tree
<i>Syzygium levinei</i>	Myrtaceae	Tree
<i>Caryota maxima</i>	Palmae	Tree
<i>Microdesmis caseraiaeefolia</i>	Pandaceae	Tree
<i>Ormosia fordiana</i>	Papilionaceae	Tree
<i>Ormosia glaberrima</i>	Papilionaceae	Tree
<i>Ormosia semicastrata</i>	Papilionaceae	Tree
<i>Pinus massoniana</i>	Pinaceae	Tree
<i>Xanthophyllum hainanense</i>	Polygalaceae	Tree
<i>Carallia brachiata</i>	Rhizophoraceae	Tree
<i>Pygeum topengii</i>	Rosaceae	Tree
<i>Canthium dicoccum</i>	Rubiaceae	Tree
<i>Nauclea officinalis</i>	Rubiaceae	Tree
<i>Acronychia pedunculata</i>	Rutaceae	Tree

<i>Zanthoxylum myriacanthum</i>	Rutaceae	Tree
<i>Meliosma rigida</i>	Sabiaceae	Tree
<i>Casearia velutina</i>	Samydaceae	Tree
<i>Nephelium chryseum</i>	Sapindaceae	Tree
<i>Chrysophyllum lanceolatum</i>	Sapotaceae	Tree
<i>Sarcosperma laurinum</i>	Sarcospermataceae	Tree
<i>Pterospermum heterophyllum</i>	Sterculiaceae	Tree
<i>Pterospermum lanceaefolium</i>	Sterculiaceae	Tree
<i>Sterculia lanceolata</i>	Sterculiaceae	Tree
<i>Schima superba</i>	Theaceae	Tree
<i>Gironniera subaequalis</i>	Ulmaceae	Tree
<i>Vitex quinata</i>	Verbenaceae	Tree
<i>Toxicodendron succedaneum</i>	Anacardiaceae	Small arbor
<i>Ilex cochinchinensis</i>	Aquifoliaceae	Small arbor
<i>Ilex triflora</i>	Aquifoliaceae	Small arbor
<i>Aralia spinifolia</i>	Araliaceae	Small arbor
<i>Diospyros morrisiana</i>	Ebenaceae	Small arbor
<i>Aporusa yunnanensis</i>	Euphorbiaceae	Small arbor
<i>Bridelia tomentosa</i>	Euphorbiaceae	Small arbor
<i>Glochidion wrightii</i>	Euphorbiaceae	Small arbor
<i>Lindera chunii</i>	Lauraceae	Small arbor
<i>Litsea cubeba</i>	Lauraceae	Small arbor
<i>Memecylon ligustrifolium</i>	Melastomataceae	Small arbor
<i>Archidendron clypearia</i>	Mimosaceae	Small arbor
<i>Cylindrokelupha turgida</i>	Mimosaceae	Small arbor
<i>Ficus fistulosa</i>	Moraceae	Small arbor
<i>Ficus esquiroliana</i>	Moraceae	Small arbor
<i>Acmena acuminatissima</i>	Myrtaceae	Small arbor
<i>Syzygium champioii</i>	Myrtaceae	Small arbor
<i>Syzygium rehderianum</i>	Myrtaceae	Small arbor
<i>Helicia reticulata</i>	Proteaceae	Small arbor
<i>Photinia prunifolia</i>	Rosaceae	Small arbor
<i>Diplospora dubia</i>	Rubiaceae	Small arbor
<i>Melicope pteleifolia</i>	Rutaceae	Small arbor
<i>Homalium cochinchinense</i>	Samydaceae	Small arbor
<i>Mischocarpus pentapetalus</i>	Sapindaceae	Small arbor
<i>Symplocos lancifolia</i>	Symplocaceae	Small arbor
<i>Eurya macartneyi</i>	Theaceae	Small arbor
<i>Trema tomentosa</i>	Ulmaceae	Small arbor
<i>Euonymus laxiflorus</i>	Celastraceae	Shrub
<i>Enkianthus quinqueflorus</i>	Ericaceae	Shrub
<i>Alchornea trewioides</i>	Euphorbiaceae	Shrub
<i>Antidesma japonicum</i>	Euphorbiaceae	Shrub
<i>Croton lachnocarpus</i>	Euphorbiaceae	Shrub

<i>Glochidion eriocarpum</i>	Euphorbiaceae	Shrub
<i>Blastus cochinchinensis</i>	Melastomataceae	Shrub
<i>Melastoma sanguineum</i>	Melastomataceae	Shrub
<i>Ficus variolosa</i>	Moraceae	Shrub
<i>Ardisia quinquegona</i>	Myrsinaceae	Shrub
<i>Aidia canthioides</i>	Rubiaceae	Shrub
<i>Canthium horridium</i>	Rubiaceae	Shrub
<i>Gardenia jasminoides</i>	Rubiaceae	Shrub
<i>Ixora chinensis</i>	Rubiaceae	Shrub
<i>Lasianthus chinensis</i>	Rubiaceae	Shrub
<i>Psychotria asistica</i>	Rubiaceae	Shrub
<i>Tarennia mollissima</i>	Rubiaceae	Shrub
<i>Wikstroemia nutans</i>	Thymelaeaceae	Shrub
<i>Clerodendrum fortunatum</i>	Verbenaceae	Shrub

---