

Table S1. Code, common name, scientific name, medicinal use, part of the plant used of medicinal plants used by the knowers of San Basilio de Palenque, Bolívar, Colombia.

Code	Common name	Scientific name	Family	Medicinal use	Plant part used
001	Capitana	<i>Aristolochia odoratissima</i> L.	Aristolochiaceae	Anti-inflammatory and animals bite remedy	Stem
002	Salvia	<i>Croton</i> sp.	Euphorbiaceae	Anti-inflammatory and flu	Stem and leaves
003	Tua tua	<i>Jatropha gossypifolia</i> L.	Euphorbiaceae	Anti-inflamatorio, cholesterol, diabetes and fungus	Stem and leaves
004	Santa María	<i>Piper peltatum</i> L.	Piperaceae	Anti-inflammatory	Stem and flower
005	Malva	<i>Malachra alceifolia</i> Jacq.	Malvaceae	Anti-inflammatory and cystitis	Stem and leaves
006	Quina	<i>Picramnia latifolia</i> Tul.	Picramniaceae	Anti-inflammatory, spasms, pain, and fever	Stem
007	Selvatana	<i>Verbesina turbacensis</i> Kunth	Asteraceae	Anti-inflammatory	Stem
008	Higuereta	<i>Ricinus communis</i> L.	Euphorbiaceae	Anti-inflammatory	Stem and leaves
009	Cincollagas	<i>Passiflora</i> sp.	Passifloraceae	Anti-inflammatory, fever and flu	Stem
010	Calilla de perro largo	<i>Desmodium incanum</i> (Sw.) DC.	Fabaceae	Anti-inflammatory	Stem and leaves
011	Contra gabilana	<i>Schultesia lisianthoides</i> (Griseb.) Benth. & Hook. f. ex Hemsl.	Gentianaceae	Anti-inflammatory and parasites	root, stem and leaves
012	Uña gato	<i>Dolichandra unguis-cati</i> (L.) L.G. Lohmann	Bignoniaceae	Anti-inflammatory	--
013	Caga de pajarito	<i>Phoradendron</i> cf. <i>quadrangulare</i> (Kunth) Griseb.	Santalaceae	Anti-inflammatory, diabetes and poor circulation.	Stem
014	Albaca silvestre	<i>Hyptis suaveolens</i> (L.) Poit.	Lamiaceae	Anti-inflammatory	Stem and leaves
015	Caña de mico	<i>Costus</i> cf. <i>Spiralis</i> (jacq.) Roscoe	Costaceae	Anti-inflammatory and kidney diseases	Stem
016	Malambo	<i>Croton malambo</i> H.Karst.	Euphorbiaceae	Snake bite and pain	leaves and cortex

017	Lengua suegra	<i>Kalanchoe pinnatifida</i> Raym.-Hamet & H.Perrier	Crassulaceae	Pains	leaves
018	Colicenci	<i>Cordia</i> sp.	Boraginaceae	Flu, headache and suffocation	leaves
019	Cruzeta	<i>Quassia</i> sp.	Simaroubaceae	Flu, fever and body aches	stem, cortex and leaves
020	Malamadre	<i>Kalanchoe</i> sp.	Crassulaceae	Insect bites and snake bites	Stem
021	Coquito	<i>Cyperus luzulae</i> (L.) Retz.	Cyperaceae	Pain and hemorrhoids	Stem and leaves
022	Santa María	<i>Baccharis trinervis</i> Pers.	Asteraceae	blows and pain	Stem and leaves
023	Totumo	<i>Crescentia cujete</i> L.	Bignoniaceae	flu and phlegm (mucus)	Fruit
024	Matarraton	<i>Gliricidia sepium</i> (Jacq) Kunth ex Walp.	Fabaceae	Fever, allergies in the body and pains	leaves
025	Anamú	<i>Petiveria alliacea</i> L.	Phytolaccaceae	Fever	leaves and stems
026	Pringamoza blanca	<i>Cnidoscolus urens</i> (L.)	Euphorbiaceae	Mucus, stones, and cysts in the vagina	Root
027	Bejuco cadena	<i>Bauhinia glabra</i> Jacq.	Fabaceae	Phlegm, mucus and blood pressure	Root
028	Escobilla menuda	<i>Scoparia dulcis</i> L.	Plantaginaceae	Diarrhea, vomiting, toothache and parasites	Root, Stem and leaves
029	heliotropo indio, cola de alacrán	<i>Heliotropium indicum</i> L.	Boraginaceae	Vomiting, tummy ache, parasites and phlegm	Root, Stem and leaves
030	Bicho, palo zorrito	<i>Senna obtusifolia</i> (L.) H.S. Irwin & Barneby	Fabaceae	Vomiting and diarrhea	Root
031	Moringa	<i>Moringa oleifera</i> Lam.	Moringaceae	phlegm (mucus)	Fruit, leaves and seed
032	Chocolatillo	<i>Chomelia spinosa</i> Jacq.	Rubiaceae	Flu and fever	Stem and leaves
033	Ariza	<i>Brownea ariza</i> Benth.	Fabaceae	Hemorrhage	Cortex and flower
034	Julio	<i>Ichthyothere</i> sp.	Asteraceae	wounds and bleeding	leaves
035	Guarumo	<i>Cecropia peltata</i> L.	Urticaceae	Prostate pain and spasm	leaves
036	La leona, lengua de culebra	<i>Barleria lupulina</i> Lindl.	Acanthaceae	muscle aches	leaves
037	Pata de vaca	<i>Bauhinia pauletia</i> Pers.	Fabaceae	Pain, calculus and prostate	Stem

038	Papaya	<i>Carica papaya</i> L.	Caricaceae	Sinusitis	Flower and fruit
039	Contrayerba	<i>Dorstenia contrajerva</i> L.	Moraceae	Insect bite	Root and flower
040	Jagua	<i>Senna reticulata</i> (Willd.) H.S.Irwin & Barneby	Fabaceae	Purgative	leaves
041	Toronjil, albahaca lima	<i>Ocimum americanum</i> L.	Lamiaceae	Flu	Stem and leaves
042	Matandrea	<i>Renealmia</i> sp.	Zingiberaceae	Fever	leaves
043	Coralillo, lágrimas de Cristo	<i>Russelia equisetiformis</i> Schltdl. & Cham.	Scrophulariaceae	Pains	Stem and leaves
044	Nim, Neem, Paraiso de la India	<i>Azadirachta indica</i> A.Juss.	Meliaceae	Control sugar levels	Stem and leaves
045	Mango de Puerco	<i>Mangifera indica</i> L.	Anacardiaceae	Pains	leaves
046	Orégano	<i>Origanum vulgare</i> L.	Lamiaceae	Ear pain and flu	leaves
047	Pítamo real	<i>Euphorbia tithymaloides</i> L.	Euphorbiaceae	toothache and earache	leaves
048	Guanábana	<i>Annona muricata</i> L.	Annonaceae	control cancer	leaves
049	Manito de Dios	<i>Kalanchoe pinnata</i> (Lam.) Pers.	Crassulaceae	Pain and insect bites	leaves
050	Uvita	<i>Cordia dentata</i> Poir.	Boraginaceae	Allergy, conjunctivitis and toothache	Flower and fruit
051	Balsamina	<i>Momordica charantia</i> L.	Cucurbitaceae	allergies and diabetes	leaves
052	Bejuco alambrito	<i>Funastrum</i> sp.	Apocynaceae	Allergy and snake bite	Stem and leaves
053	verdolaga, Joyweed	<i>Alternanthera</i> sp.	Amaranthaceae	Gastritis	Stem and leaves
054	Cierrateputa	<i>Mimosa pudica</i> L.	Fabaceae	Snake bite, poor blood circulation and diabetes	Root and stem
055	Menta	<i>Mentha x piperita</i> L.	Lamiaceae	gastritis and phlegm	Stem and leaves
056	Singa mochila	<i>Justicia secunda</i> Vahl	Acanthaceae	kidneys and cholesterol	leaves
057	Cadillo de perro bolsita	<i>Priva lappulacea</i> (L.) Pers.	Verbenaceae	Pain, cirrhosis and open wounds	Stem and leaves

058	Azahar de la india	<i>Murraya paniculata</i> (L.) Jack	Rutaceae	Toothache and fever	leaves, flower and fruit
059	Acetaminofen, boldo	<i>Plectranthus neochilus</i> Schltr	Lamiaceae	Headache, fever, gastritis and blood pressure	Root, stem y leaves
060	Culantro	<i>Eryngium foetidum</i> L.	Apiaceae	stomach constipation	Root, stem y leaves
061	Guandú	<i>Cajanus cajan</i> (L.) Huth	Fabaceae	fever and mucus	Root, stem y leaves
062	Matimba	<i>Annona purpurea</i> Moc. & Sessé ex Dunal	Annonaceae	Fever and headache	leaves and fruit
063	Flor de muerto	<i>Caesalpinia pulcherrima</i> (L.) Sw.	Fabaceae	Phlegm and chronic flu	Flower
064	Aguacate	<i>Persea americana</i> Mill.	Lauraceae	Fertility	Stem, leaves and fruit
065	Campano	<i>Samanea saman</i> (Jacq.) Merr.	Fabaceae	body aches and flu	Cortex
066	Olivo	<i>Quadrella odoratissima</i> (Jacq.) Hutch.	Capparaceae	fever and flu	Stem and leaves
067	Ahuyama	<i>Cucurbita maxima</i> Duchesne	Cucurbitaceae	Body pain	Stem and leaves
068	Toporopo	<i>Physalis angulata</i> L.	Solanaceae	Gastritis	Root, Stem and leaves
069	Jobo de cerca	<i>Spondias mombin</i> L.	Anacardiaceae	eye discomfort	exudate
070	Guamacho	<i>Pereskia guamacho</i> F.A.C.Weber	Cactaceae	chronic flu	Stem and leaves
071	Flor de Jamaica	<i>Hibiscus sabdariffa</i> L.	Malvaceae	Headache	Root and stem
072	Almendra	<i>Terminalia catappa</i> L.	Combretaceae	Muscle pain	stem and leaves
073	Cañandonga	<i>Cassia grandis</i> L.f.	Fabaceae	Anemia and platelets	Fruit
074	Sábila	<i>Aloe vera</i> (L.) Burm.f.	Xanthorrhoeaceae	Blows and flu	leaves
075	Bleo de puerco	<i>Amaranthus spinosus</i> L.	Amaranthaceae	Fever	root, stem and leaves
076	Cola babilla	<i>Epiphyllum</i> sp.	Cactaceae	expel mucus	stem
077	Hierbamora	<i>Solanum americanum</i> Mill	Solanaceae	allergies	root, stem and leaves
078	Raíz de murciélago	<i>Chiococca</i> sp.	Rubiaceae	allergies	Tuber
079	Ceiba blanca	<i>Hura crepitans</i> L.	Euphorbiaceae	wounds	Seed and exudates

080	Milagrosa	<i>Verbesina pterophora</i> S.F.Blake	Asteraceae	poor blood circulation	stem and leaves
081	Caracolí	<i>Anacardium excelsum</i> (Bertero ex Kunth) Skeels)	Anacardiaceae	Anemia and fertility	Fruit
082	Caraña	<i>Bursera graveolens</i> (Kunth) Triana & Planch.	Burseraceae	Fever, flu and headache	bark and leaves
083	Cedro	<i>Cedrela odorata</i> L.	Meliaceae	cough and body pain	leaves
084	Achiote	<i>Bixa orellana</i> L.	Bixaceae	pain and burns	Leaves and fruit
085	Mora blanca	<i>Maclura tinctoria</i> (L.) D. Don ex G. Don	Moraceae	Parasites	bark and exudates
086	Gusanero	<i>Astronium graveolens</i> Jacq	Anacardiaceae	fever and flu	leaves
087	Dividivi	<i>Caesalpinia coriaria</i> (Jacq.) Willd.	Fabaceae	Wounds and sores on the skin	seed
088	Plátano	<i>Musa</i> sp.	Musaceae	ulcer	stem
089	Maíz	<i>Zea mays</i> L.	Poaceae	kidneys and colon	flower
090	Roble	<i>Tabebuia rosea</i> (Bertol.) Bertero ex A.DC.	Bignoniaceae	Headache, sinusitis and fever	leaves
091	Bejuco batea	<i>Dolichandra</i> <i>quadri-valvis</i> (Jacq.) L.G.Lohmann	Bignoniaceae	Sinusitis	leaves and seed
092	llantén	<i>Plantago major</i> L.	Plantaginaceae	pains	leaves
093	Cotorrera	<i>Ocimum</i> <i>campechianum</i> Mill.	Lamiaceae	Fever, blurred vision and allergy	Flower
094	Hombre solo	<i>Acacia collinsii</i> Saff.	Fabaceae	pain and allergy	Stem and leaves
095	Cajón	<i>Hibiscus rosa-sinensis</i> L.	Malvaceae	poor blood circulation	leaves, stem
096	Algarrobo	<i>Hymenaea courbaril</i> L.	Fabaceae	Hemoglobin	Frut
097	Cigarrón	<i>Senna fruticosa</i> (Mill.) H.S.Irwin & Barneby.	Fabaceae	Headache	Stem and leaves

098	Katriana	<i>Hyptis capitata</i> Jacq.	Lamiaceae	skin spots	Root, stem, and leaves
099	Disulina	<i>Chamaecostus</i> sp.	Costaceae	Diabetes and pain	leaves
100	Sangrina	<i>Curcuma longa</i> L.	Zingiberaceae	bleeding and pain	leaves and tuber