



## Semi-Domesticated Crops Have Unique Functional Roles in Agroecosystems: Perennial Beans (*Phaseolus dumosus* and *P. coccineus*) and Landscape Ethnoecology in the Colombian Andes

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### APPENDIX – Scientific and common names of the plants mentioned in the text.

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<i>Alnus acuminata</i> Kunth	Aliso	Betulaceae
<i>Arracacia xanthorrhiza</i> Bancr.	Arracacha	Apiaceae
<i>Baccharis latifolia</i> (Ruiz and Pav.) Pers.	Chilca	Asteraceae
<i>Cyclanthera pedata</i> (L.) Schrad.	Alchucha	Cucurbitaceae
<i>Erythrina edulis</i> Micheli	Chachafruto	Leguminosae
<i>Escallonia paniculata</i> Roem. and Schult.	Chilco	Escalloniaceae
<i>Euphorbia laurifolia</i> Juss. ex Lam.	Lechero	Euphorbiaceae
<i>Lepechinia bullata</i> Epling	Salvia	Lamiaceae
<i>Mimosa albida</i> Humb. and Bonpl. ex Willd.	Zarza	Leguminosae
<i>Mimosa quitensis</i> Benth.	Guarango	Leguminosae
<i>Papaver somniferum</i> L.	Amapola	Papaveraceae
<i>Passiflora ligularis</i> Juss.	Granadilla, Buchona	Passifloraceae
<i>Passiflora mollissima</i> (Kunth) L.H.Bailey	Pachuaca rosada, Palchiguaca	Passifloraceae
<i>Passiflora x mixta</i> L.f.	Curuba	Passifloraceae
<i>Phaseolus coccineus</i> L.	Frijol cache	Leguminosae
<i>Phaseolus dumosus</i> Macfad.	Frijol cache	Leguminosae
<i>Phaseolus vulgaris</i> L.	Frijol de año	Leguminosae
<i>Phyllanthus salviifolius</i> Kunth	Uro, Uritillo	Phyllanthaceae
<i>Pisum sativum</i> L.	Arveja	Leguminosae
<i>Prunus persica</i> (L.) Batsch	Durazno	Rosaceae
<i>Quercus humboldtii</i> Bonpl.	Roble	Fagaceae
<i>Rubus urticifolius</i> Poir.	Mora silvestre	Rosaceae
<i>Sechium edule</i> (Jacq.) Sw.	Papa cidra	Cucurbitaceae
<i>Solanum betaceum</i> Cav.	Tomate de árbol	Solanaceae
<i>Solanum caripense</i> Dunal	Chimbalo	Solanaceae
<i>Vasconcellea pubescens</i> A.DC.	Higuillo	Caricaceae
<i>Verbesina arborea</i> Kunth	Mujuyo	Asteraceae
<i>Vicia faba</i> L.	Haba	Leguminosae
<i>Zea mays</i> L.	Maíz	Poaceae

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<i>Arracacia xanthorrhiza</i> Bancr.	Arracacha	Apiaceae
<i>Baccharis latifolia</i> (Ruiz and Pav.) Pers.	Chilca	Asteraceae
<i>Coffea arabica</i> L.	Café	Rubiaceae
<i>Cyclanthera pedata</i> (L.) Schrad.	Alchucha	Cucurbitaceae
<i>Erythrina edulis</i> Micheli	Chachafruto	Leguminosae
<i>Escallonia paniculata</i> Roem. and Schult.	Chilco	Escalloniaceae
<i>Euphorbia laurifolia</i> Juss. ex Lam.	Lechero	Euphorbiaceae
<i>Lepechinia bullata</i> Epling	Salvia	Lamiaceae
<i>Mimosa albida</i> Humb. and Bonpl. ex Willd.	Zarza	Leguminosae
<i>Mimosa quitensis</i> Benth.	Guarango	Leguminosae
<i>Papaver somniferum</i> L.	Amapola	Papaveraceae
<i>Passiflora ligularis</i> Juss.	Granadilla, Buchona	Passifloraceae
<i>Passiflora mollissima</i> (Kunth) L.H.Bailey	Pachuaca rosada, Palchiguaca	Passifloraceae
<i>Passiflora x mixta</i> L.f.	Curuba	Passifloraceae
<i>Phaseolus coccineus</i> L.	Frijol cache	Leguminosae
<i>Phaseolus dumosus</i> Macfad.	Frijol cache	Leguminosae
<i>Phaseolus vulgaris</i> L.	Frijol de año	Leguminosae
<i>Phyllanthus salviifolius</i> Kunth	Uro, Uritillo	Phyllanthaceae
<i>Pisum sativum</i> L.	Arveja	Leguminosae
<i>Prunus persica</i> (L.) Batsch	Durazno	Rosaceae
<i>Quercus humboldtii</i> Bonpl.	Roble	Fagaceae
<i>Rubus urticifolius</i> Poir.	Mora silvestre	Rosaceae
<i>Saccharum officinarum</i> L.	Caña	Poaceae
<i>Sechium edule</i> (Jacq.) Sw.	Papa cidra	Cucurbitaceae
<i>Solanum betaceum</i> Cav.	Tomate de árbol	Solanaceae
<i>Solanum caripense</i> Dunal	Chimbalo	Solanaceae
<i>Solanum tuberosum</i> L.	Papa	Solanaceae
<i>Vasconcellea pubescens</i> A.DC.	Higuillo	Caricaceae
<i>Verbesina arborea</i> Kunth	Mujuyo	Asteraceae
<i>Vicia faba</i> L.	Haba	Leguminosae
<i>Zea mays</i> L.	Maíz	Poaceae

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**Table S2.** Informants interviewed during this study. The names of the informants who did not wish to have their name cited were changed.

<b>First name</b>	<b>Gender</b>	<b>Age</b>	<b>Profession</b>
Luz Miria	F	60	farmer
Ana	F	47	farmer
Santiago	M	47	farmer
Alfredo	M	90	village elder
Alina	F	59	farmer
Ermila	F	49	farmer
Ilda	F	80	farmer
Edilson	M	65	farmer
Luis	M	74	farmer
Alfonso	M	82	farmer
Olivio	M	52	farmer
Arturo	M	54	farmer
Ary	M	64	farmer
Daisy	F	66	farmer
Eudilia	F	69	farmer
Juan Diego	M	57	farmer
Fernando	M	59	farmer
Miller	M	71	farmer
Celimo	M	54	agricultural products seller
Juvenio	M	65	farmer
Monica	F	62	farmer
Roman	M	57	farmer
Dolores	F	76	farmer
Parmeni	M	57	farmer
Maridza	F	36	farmer
Regulo	M	39	farmer
Juliana	F	40	farmer
Nidia	F	48	farmer
Rodrigo	M	34	farmer
Omar	M	70	farmer
Adolfo	M	59	farmer
Gerardo	M	70	farmer
Edilma	F	68	healer; farmer
Carlos	M	51	farmer
Nestor	M	51	high school teacher

**Table S2.** *(Continued).*

<b>First name</b>	<b>Gender</b>	<b>Age</b>	<b>Profession</b>
Estéban	M	70	farmer
Alvaro	M	81	farmer
Victor	M	33	farmer; fish farmer
Natividad	F	54	farmer
Evidalia	F	51	carpenter
Nery	F	40	farmer
Joel	M	40	farmer
Rosalba	F	60	farmer
Rosermilda	F	58	farmer
Constantino	M	51	farmer
Reutilio	M	46	farmer
Reinalia	F	40	farmer
Argenillo	M	55	farmer
Alba	F	55	farmer
Rolando	M	46	farmer
Yolima	F	49	farmer
Simeon	M	61	farmer
Lino	M	49	farmer
Jéreco	M	55	farmer
Maria Eugenia	F	52	farmer
Barbara	F	48	farmer
Asiria	F	71	farmer
Gustavo	M	66	farmer
Alejandro	M	85	farmer
Elvio	M	31	farmer