Table S2. Pollinator dependence values of crops. The overall mean, standard error (SE), minimum (min) and maximum (max) values of pollinator dependence are provided, along with the number of accessions with information and the number of entries for each crop. NA denotes no available information. Species highlighted in bold represent species not listed in previous compilations. This compilation list will be subjected to regular updates that can be accessed via this link: https://github.com/catarinasiopa/Animal-pollinated-crops-and-cultivars-levels

Species	Crop common name	Number of accessions with information	Pollinator dependence value				Number of entries
			mean	SE	min	max	
Abelmoschus esculentus	Okra	2	0.14	0.08	0.00	0.36	4
Acca sellowiana	Feijoa	7	0.95	0.03	0.79	1.00	7
Actinidia chinensis	Golden kiwifruit	3	0.74	0.12	0.47	1.00	4
Actinidia chinensis var. *deliciosa*	Kiwifruit	7	0.59	0.09	0.10	1.00	14
Anacardium occidentale	Cashew	2	1.00	0.00	1.00	1.00	4
Annona cherimola	Cherimoya	1	1.00	NA	1.00	1.00	1
Annona crassiflora	Marolo	NA	1.00	0.00	1.00	1.00	2
Annona squamosa	Sugar apple	NA	1.00	NA	1.00	1.00	1
Annona spp.*	Custard apple	1	1.00	0.00	1.00	1.00	5
Arachis hypogea	Peanut	2	0.22	0.05	0.09	0.36	2
Artocarpus heterophyllus	Jackfruit	2	0.84	0.05	0.79	0.88	2
Asimina parviflora	Pawpaw	NA	0.86	0.14	0.57	1.00	3
Averrhoa carambola	Carambola	1	0.93	NA	0.93	0.93	1
Bertholletia excelsa	Brazil nut	NA	1.00	NA	1.00	1.00	1
Bixa orellana	Annatto	NA	0.98	NA	0.98	0.98	1
Brassica juncea	Mustard seed	NA	0.40	0.03	0.34	0.48	4
Brassica napus	Oilseed rape	8	0.27	0.03	0.00	0.69	35

Brassica rapa	Canola	1	0.39	0.09	0.30	0.51	3
Cajanus cajan	Pigeon pea	NA	0.17	0.01	0.15	0.19	6
Camellia oleifera	Camellia	NA	0.87	0.04	0.81	0.94	3
Capparis spinosa	Caper	NA	0.83	NA	0.83	0.83	1
Capsicum annuum	Chilli	2	0.48	0.07	0.10	0.93	14
Capsicum chinense	Habanero pepper	1	0.85	NA	0.85	0.85	1
Carica papaya	Papaya	1	0.91	NA	0.91	0.91	1
Carthamus tinctorius	Safflower	NA	0.58	NA	0.58	0.58	1
Carum carvi	Caraway seed	NA	0.20	NA	0.20	0.20	1
Castanea crenata	Japanese chestnut	2	0.77	0.09	0.59	0.86	3
Castanea mollissima	Chinese chestnut	1	0.06	0.03	0.02	0.12	3
Castanea sativa	European chestnut	6	0.35	0.07	0.04	0.63	8
Castanea sativa* × *C. crenata	Chestnut	7	0.76	0.05	0.55	0.94	10
Cicer arietinum	Chickpea	1	0.27	NA	0.27	0.27	1
Citrullus lanatus	Watermelon	2	0.87	0.05	0.77	1.00	4
Citrus clementina	Clementine	3	0.82	0.07	0.67	1.00	5
Citrus limon	Lemon	NA	0.80	NA	0.80	0.80	1
Citrus paradisi	Grapefruit	5	0.63	0.05	0.16	1.00	15
C. paradisi × *C. reticulata*	Tangelo	2	1.00	0.00	1.00	1.00	2
Citrus reticulata	Mandarin, tangerine	2	0.67	0.34	0.33	1.00	2
Citrus sinensis	Orange	4	0.19	0.04	0.06	0.31	7
Cocos nucifera	Coconut	1	0.36	NA	0.36	0.36	1

Coffea arabica	Arabic coffee	2	0.31	0.05	0.21	0.37	3
Coffea canephora	Coffee	NA	0.63	0.32	0.00	1.00	3
Coriandrum sativum	Coriander	1	0.47	0.33	0.14	0.80	2
Cucumis melo	Melon	2	1.00	0.00	1.00	1.00	4
Cucumis sativus	Cucumber	2	0.56	0.10	0.26	0.81	5
Cucurbita maxima	Pumpkin	1	1.00	NA	1.00	1.00	1
Cucurbita moschata	Gourd	2	0.90	0.08	0.70	1.00	3
Cucurbita pepo	Squash	4	1.00	0.00	1.00	1.00	5
Cucurbita pepo	Courgette	NA	0.31	0.06	0.21	0.40	1
Cuminum cyminum	Cumin	1	0.29	NA	0.29	0.29	1
Cydonia oblonga	**Quince**	**6**	**1.00**	**NA**	**1.00**	**1.00**	**11**
Dimocarpus longan	Longan	NA	0.50	NA	0.50	0.50	1
Diospyros kaki	Persimmon	4	0.60	0.10	0.21	1.00	9
Durio zibethinus	Durian	1	0.92	0.09	0.83	1.00	2
Elaeis guineensis	Oil palm	NA	0.81	NA	0.81	0.81	1
Elettaria cardamomum	Cardamom	2	0.99	0.02	0.97	1.00	2
Eriobotrya japonica	Loquat	1	0.75	0.02	0.73	0.76	2
Euterpe oleracea	Açaí	NA	0.84	NA	0.84	0.84	1
Fagopyrum esculentum	Buckwheat	1	0.49	NA	0.49	0.49	1
Ficus carica	Fig	1	0.32	NA	0.32	0.32	1
Foeniculum vulgare	Fennel	1	0.87	NA	0.87	0.87	1
Fragaria × ananassa	Strawberry	2	0.54	0.09	0.42	0.74	3

Glycine max	Soybean	4	0.19	0.06	0.00	0.37	5
Gossypium hirsutum	Cottonseed	2	0.20	0.05	0.07	0.37	6
Helianthus annuus	Sunflower	7	0.54	0.09	0.08	0.93	8
Jatropha curcas	Jatrofa	NA	0.58	0.07	0.19	0.87	8
Linum usitatissimum	Linseed	1	0.03	0.03	0.00	0.04	2
Litchi chinensis	Lychee	9	0.80	0.08	0.14	1.00	15
Lonicera caerulea	Honeysuckle	2	0.64	0.02	0.62	0.65	2
Luffa acutangula	Chinese okra	2	1.00	0.00	1.00	1.00	2
Luffa aegyptiaca	Smooth gourd	4	1.00	0.00	1.00	1.00	4
Macadamia* spp.	Macadamia	2	0.66	0.23	0.07	1.00	8
Macadamia integrifolia	Macadamia	2	0.76	0.11	0.37	1.00	6
Malpighia emarginata	Acerola cherry	3	0.86	0.07	0.66	1.00	5
Malus domestica	Apple	25	0.73	0.02	0.02	1.00	188
Mangifera indica	Mango	2	0.71	0.18	0.53	0.88	2
Manilkara zapota	Sapodilla	1	0.90	NA	0.90	0.90	1
Momordica charantia	Bitter melon	2	0.96	0.04	0.68	1.00	7
Myristica fragrans	Nutmeg	NA	1.00	NA	1.00	1.00	1
Nephelium lappaceum	Rambutan	1	0.54	0.02	0.52	0.56	2
Nigella sativa	Black cumin	NA	0.47	0.01	0.46	0.47	2
Opuntia ficus-indica	Cactus pear	1	0.41	0.07	0.17	0.57	5
Paeonia ostii	Peony	1	0.52	NA	0.52	0.52	1
Papaver somniferum	Poppy seed	NA	0.41	NA	0.41	0.41	1

Passiflora edulis	Passion fruit	NA	1.00	0.00	0.97	1.00	8
Passiflora ligularis	Granadilla	NA	0.99	NA	0.99	0.99	1
Persea americana	Avocado	1	0.86	NA	0.86	0.86	1
Phaseolus coccineus	Runner bean	4	0.78	0.08	0.44	1.00	8
Phaseolus vulgaris	Bean	3	0.19	0.11	0.00	0.37	3
Physalis angulata	Camapu	NA	1.00	NA	1.00	1.00	1
Physalis peruviana	Goldenberry	NA	0.34	0.02	0.32	0.35	2
Pimpinella anisum	Anise	NA	0.45	0.02	0.43	0.47	2
Polaskia chichipe	Chichituna	NA	0.67	NA	0.67	0.67	1
Prunus armeniaca	Apricot	1	0.95	0.04	0.87	1.00	3
Prunus avium	Sweet cherry	1	0.82	0.17	0.49	1.00	3
Prunus cerasus	Sour cherry	5	0.75	0.06	0.36	0.97	9
Prunus domestica	Plum	2	0.60	0.03	0.52	0.66	3
Prunus dulcis	Almond	13	0.84	0.03	0.38	1.00	26
Prunus persica	Peach, nectarine	43	0.37	0.03	0.08	0.73	43
Psidium guajava	Guava	1	0.08	NA	0.08	0.08	1
Psophocarpus tetragonolobus	Winged bean	NA	0.69	NA	0.69	0.69	1
Punica granatum	Pomegranate	3	0.40	0.02	0.37	0.44	3
Pyrus communis	Pear	6	0.74	0.10	0.15	1.00	8
Ribes rubrum	Currant	1	0.42	NA	0.42	0.42	1
Ribes uva-crispa	Gooseberry	5	0.45	0.06	0.27	0.65	7
Ricinus communis	Castor bean	NA	0.81	NA	0.81	0.81	1

Rosa multiflora	Rose hip	8	0.99	0.00	0.99	1.00	8
Rubus fruticosus	Blackberry	2	0.45	0.06	0.39	0.51	2
Rubus idaeus	Raspberry	5	0.55	0.07	0.07	0.70	8
Selenicereus undatus	White-fleshed pitaya	1	0.22	NA	0.22	0.22	1
Selenicereus* spp.*	Red-peel pitaya	3	1.00	0.00	1.00	1.00	3
Sesamum indicum	Sesame seed	2	0.25	0.24	0.01	0.49	2
Solanum lycopersicum	Tomato	2	0.27	0.15	0.00	0.52	3
Solanum melongena	Eggplant	3	0.83	0.04	0.74	1.00	8
Solanum quitoense	Naranjilla	NA	1.00	NA	1.00	1.00	1
Spondias mombin	Hog plum	1	0.78	NA	0.78	0.78	1
Theobroma cacao	Cocoa	NA	1.00	NA	1.00	1.00	1
Trichosanthes cucumerina	Snake gourd	3	0.91	0.06	0.73	1.00	4
Trichosanthes dioica	Pointed gourd	1	1.00	0.00	1.00	1.00	2
Trifolium alexandrinum	Berseem	NA	0.24	0.04	0.20	0.27	2
Vaccinium corymbosum	Highbush blueberry	6	0.53	0.04	0.28	0.92	20
Vaccinium macrocarpon	Cranberry	1	0.58	NA	0.58	0.58	1
Vaccinium myrtillus	Bilberry	NA	0.93	NA	0.93	0.93	1
Vaccinium virgatum	Rabbit-eye blueberry	NA	0.79	0.11	0.60	1.00	4
Vaccinium vitis-idaea	Linganberry	NA	0.88	NA	0.88	0.88	1
Vanilla planifolia†	Vanilla	NA	1.00	NA	1.00	1.00	1
Vicia faba	Broad bean	1	0.05	0.03	0.02	0.08	2
Vigna subterranea	Bambara bean	2	0.87	0.01	0.85	0.90	2

Vigna unguiculata	Cowpea	2	0.22	0.11	0.04	0.42	3
Vitellaria paradoxa	Karite nut	1	0.54	0.20	0.08	1.00	6
Ziziphus jujuba	Jujube	NA	0.97	NA	0.97	0.97	1

Species	Crop common name	Number of accessions with information	**Pollinator dependence (from non quantitative data)**			Number of entries
			PD	SE	obs	
Arbutus unedo	Tree-strawberry	NA	0.25	NA	Mean value from Klein et al. 2007	NA
Canavalia spp.	Jack / Horse bean	NA	0.25	NA	Mean value from Klein et al. 2007	NA
Chrysophyllum cainito	Star apple	NA	0.05	NA	Mean value from Klein et al. 2007	NA
Cola spp.	Cola nut	NA	0.65	NA	Mean value from Klein et al. 2007	NA
Crataegus azarolus	Azarole	NA	0.05	NA	Mean value from Klein et al. 2007	NA
Cyamopsis tetragonoloba	Guar bean	NA	0.05	NA	Mean value from Klein et al. 2007	NA
Lablab purpureus	Hyacinth bean	NA	0.25	NA	Mean value from Klein et al. 2007	NA
Mammea americana	Mammee	NA	0.25	NA	Mean value from Klein et al. 2007	NA
Pimenta dioica	Allspice	NA	0.65	NA	Mean value from Klein et al. 2007	NA
Sorbus domestica	Service-apple	NA	0.25	NA	Mean value from Klein et al. 2007	NA
Tamarindus indica	Tamarind	NA	0.05	NA	Mean value from Klein et al. 2007	NA

Notes: Our study extends the existing data; however, because we only used studies with pollination experiments, some species previously reported and for which we could not find relevant publications may be missing from our list.

*_Annona_ spp. includes Annona hybrids (e.g. _Annona squamosa_ × _Annona cherimola_)

** _Selenicereus_ spp. was not always given at the species level by included studies. Difficulties in separating species and accessions are present due to high intra- and/or inter-specific hybridization. Here, we considered two crops: _Hylocereus_ spp. (including red-peel pitayas) and _Hylocereus undatus_ (white-peel pitaya).

***_Macadamia_ spp. is adopted for studies in which species level was not given, or hybrids were studied.

†*Vanilla planifolia* was included in this list, although a complete pollination experiment was not found in the literature (due to the lack of a pollinator exclusion treatment). Once vanilla species possess a rostellum membrane that physically divides female and male flower structures, self-pollination is prevented (Rodolphe et al. 2011), and the crop depends entirely on pollinators.

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