

Table S2. Floral visitation data by species, population (Pop.), observation method (Dataset), and year. Data are presented as counts (number of visits), visitation rates (Rate; number of visits/ flower/ hour) and proportion of visits (Prop.; visits by each pollinator group divided by total visits) for each population-year-dataset datapoint by pollinator functional group, along with total number of visits, number of available flowers recorded (Total flrs), and Pollinator Diversity Index (Div. Index; log-transformed inverse Simpson's Diversity Index). Note that number of available flowers is an estimated value for Wide-view dataset observations (number of flowering stems in wide view multiplied by average number of flowers per stem recorded on narrow-view plants; see text for details).

<i>C. purpurea</i> complex			Small/ medium bees			Large/ Bumblebees			Hawkmoths		
Pop.	Dataset	Year	Count	Rate	Prop.	Count	Rate	Prop.	Count	Rate	Prop.
<i>C. citrina</i>											
CHCL	Narrow view	2019	0	0	0	8	0.0078	0.57143	5	0.005	0.35714
	Wide view	2019	0	0	0	163	0.0141	0.62214	13	0.001	0.04962
CLA	Narrow view	2018	3	0	0.1875	12	0.0044	0.75	1	4E-04	0.0625
		2019	13	0.01	0.9286	0	0	0	0	0	0
	Wide view	2019	0	0	0	0	0	0	0	0	0
CMSC	Narrow view	2018	15	0.01	0.4054	16	0.0141	0.43243	6	0.005	0.16216
		2019	0	0	0	0	0	0	11	0.024	1
	Wide view	2019	3	0	0.1875	0	0	0	13	0.008	0.8125
CQL	Narrow view	2018	43	0.03	0.9556	2	0.0012	0.04444	0	0	0
		2019	1	0	1	0	0	0	0	0	0
	Wide view	2019	7	0	0.068	67	0.0064	0.65049	0	0	0
<i>C. lindheimeri</i>											
LMN	Narrow view	2019	0	0	0	0	0	0	0	0	0
	Wide view	2019	0	0	0	0	0	0	0	0	0
LRR	Narrow view	2018	2	0	0.0667	0	0	0	0	0	0
		2019	0	0	0	0	0	0	0	0	0
	Wide view	2019	0	0	0	0	0	0	0	0	0
LVH	Narrow view	2018	0	0	0	0	0	0	17	0.025	1
		2019	1	0	0.25	0	0	0	0	0	0
	Wide view	2019	1	0	0.0182	0	0	0	3	9E-04	0.05455
<i>C. purpurea</i>											
PCM	Narrow view	2018	8	0.01	0.08	0	0	0	88	0.095	0.88
		2019	6	0.01	0.2857	0	0	0	12	0.017	0.57143
	Wide view	2019	0	0	0	59	0.0134	0.66292	21	0.005	0.23596
PMT	Narrow view	2018	23	0.02	0.3382	21	0.0152	0.30882	19	0.014	0.27941
		2019	3	0	0.4286	0	0	0	0	0	0
	Wide view	2019	0	0	0	0	0	0	0	0	0
PTH	Narrow view	2018	101	0.02	0.3556	1	0.0002	0.00352	176	0.035	0.61972
		2019	29	0.01	0.3537	0	0	0	43	0.013	0.52439
	Wide view	2019	8	0	0.0406	4	7E-05	0.0203	48	9E-04	0.24365
PTMS	Narrow view	2019	67	0.02	0.9306	0	0	0	2	7E-04	0.02778
	Wide view	2019	3	0	0.3	0	0	0	0	0	0

<i>C. purpurea</i> complex			Hummingbirds			Butterflies			Other visitors			Total	Total	Div.
Pop.	Dataset	Year	Count	Rate	Prop.	Count	Rate	Prop.	Count	Rate	Prop.	visits	flrs	Index
<i>C. citrina</i>														
CHCL	Narrow	2019	0	0	0	1	0	0.071	0	0	0	14	140	0.778
	Wide	2019	34	0	0.13	51	0	0.195	1	0	0	262	1578	0.811
CLA	Narrow	2018	0	0	0	0	0	0	0	0	0	16	370	0.508
		2019	0	0	0	1	0	0.071	0	0	0	14	281	0.142
	Wide	2019	0	0	0	0	0	0	0	0	0	0	347.2	NA
CMSC	Narrow	2018	0	0	0	0	0	0	0	0	0	37	155	0.974
		2019	0	0	0	0	0	0	0	0	0	11	63	0.000
	Wide	2019	0	0	0	0	0	0	0	0	0	16	214.8	0.363
CQL	Narrow	2018	0	0	0	0	0	0	0	0	0	45	221	0.089
		2019	0	0	0	0	0	0	0	0	0	1	137	0.000
	Wide	2019	29	0	0.282	0	0	0	0	0	0	103	1436	0.679
<i>C. lindheimeri</i>														
LMN	Narrow	2019	16	0.02	1	0	0	0	0	0	0	16	136	0.000
	Wide	2019	209	0.06	1	0	0	0	0	0	0	209	462.3	0.000
LRR	Narrow	2018	28	0.03	0.933	0	0	0	0	0	0	30	111	0.133
		2019	7	0.01	1	0	0	0	0	0	0	7	96	0.000
	Wide	2019	123	0.01	0.528	110	0.01	0.472	0	0	0	233	1218	0.690
LVH	Narrow	2018	0	0	0	0	0	0	0	0	0	17	94	0.000
		2019	3	0.01	0.75	0	0	0	0	0	0	4	70	0.470
	Wide	2019	44	0.01	0.8	5	0	0.091	2	0	0.04	55	450.6	0.426
<i>C. purpurea</i>														
PCM	Narrow	2018	0	0	0	4	0	0.04	0	0	0	100	127	0.245
		2019	0	0	0	3	0	0.143	0	0	0	21	96	0.847
	Wide	2019	2	0	0.022	7	0	0.079	0	0	0	89	602.6	0.689
PMT	Narrow	2018	3	0	0.044	2	0	0.029	0	0	0	68	188	1.236
		2019	0	0	0	0	0	0	4	0	0.57	7	280	0.673
	Wide	2019	115	0.01	0.943	7	0	0.057	0	0	0	122	2088	0.114
PTH	Narrow	2018	0	0	0	0	0	0	6	0	0.02	284	677	0.671
		2019	0	0	0	1	0	0.012	9	0	0.11	82	442	0.886
	Wide	2019	24	0	0.122	94	0	0.477	19	0	0.1	197	7614	1.161
PTMS	Narrow	2019	0	0	0	0	0	0	3	0	0.04	72	398	0.141
	Wide	2019	0	0	0	6	0	0.6	1	0	0.1	10	3597	0.777

C. sessiliflora

Pop.	Dataset	Year	Hummingbirds			Butterflies			Other visitors			Total visits	Total flrs	Div. Index
			Count	Rate	Prop.	Count	Rate	Prop.	Count	Rate	Prop.			
SBL	Narrow	2017	0	0	0	0	0	0	0	0	0	111	34	0.090
		2018	0	0	0	0	0	0	0	0	0	69	46	0.000
		2019	0	0	0	0	0	0	0	0	0	4	77	0.000
	Wide	2019	0	0	0	0	0	0	0	0	0	29	65.45	0.000
SCL	Narrow	2018	0	0	0	0	0	0	0	0	0	116	134	0.674
		2019	0	0	0	0	0	0	0	0	0	48	73	0.083
	Wide	2019	0	0	0	0	0	0	0	0	0	18	139.9	0.220
SDCR	Narrow	2017	0	0	0	0	0	0	0	0	0	184	60	0.670
SFP	Narrow	2018	0	0	0	0	0	0	0	0	0	0	11	NA
		2019	0	0	0	0	0	0	3	0.01	0.06	54	76	0.671
	Wide	2019	0	0	0	0	0	0	1	0	0.01	101	161	0.100
SIC	Narrow	2017	0	0	0	100	0.18	0.342	54	0.1	0.18	292	76	1.312
		2018	0	0	0	0	0	0	1	0.01	0.08	13	21	0.153
		2019	0	0	0	2	0	0.025	6	0.01	0.07	81	95	0.703
	Wide	2019	0	0	0	3	0	0.058	0	0	0	52	418	0.115
SILB	Narrow	2017	0	0	0	0	0	0	0	0	0	0	110	NA
		2018	0	0	0	0	0	0	0	0	0	10	174	0.000
SMP	Narrow	2017	0	0	0	0	0	0	0	0	0	107	105	0.655
		2018	0	0	0	0	0	0	0	0	0	33	111	0.941
		2019	0	0	0	0	0	0	0	0	0	1	334	0.000
	Wide	2019	0	0	0	0	0	0	0	0	0	105	2496	0.000
SNG	Narrow	2018	0	0	0	0	0	0	1	0.01	0.04	24	25	0.083
		2019	0	0	0	0	0	0	1	0	0	228	126	0.515
	Wide	2019	0	0	0	0	0	0	0	0	0	21	122.4	0.588
SPB	Narrow	2017	0	0	0	0	0	0	0	0	25	117	0.000	
SRS	Narrow	2017	0	0	0	0	0	0	0	0	36	70	0.000	
SSC	Narrow	2017	0	0	0	0	0	0	0	0	0	28	81	0.000
		2018	0	0	0	0	0	0	0	0	0	24	25	0.000
SYH	Narrow	2018	0	0	0	0	0	0	0	0	0	55	21	0.320
		2019	0	0	0	0	0	0	0	0	0	1	86	0.000
	Wide	2019	0	0	0	0	0	0	0	0	0	0	584.8	NA