

Table S3. Distribution of the number of collected adult mosquitoes in CDC traps (Light and CO₂) per species and collection site, Parque Estadual da Ilha do Cardoso, Cananéia, São Paulo State, Brazil, 2009-2010.

Species	P01 ^a	P02	P03	P04	P05	P06	P07	P08	P09	P10	P11	P12	P13	P14	P15	P16	P17	P18	P19	P20	P21	P22	P23	P24	P25	P26	P27	P28	P29	P30
<i>Aedes albifasciatus</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	5	1	0	1	0	2	0	0	0
<i>Aedes fulvus</i>	1	0	1	0	0	0	0	0	2	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Aedes hastatus</i>	7	0	0	0	0	0	0	0	0	0	1	0	2	6	5	0	0	1	1	0	0	0	1	1	0	1	0	0	0	0
<i>Aedes oligopistus</i>	2	1	0	0	1	0	0	0	0	1	4	2	3	5	7	0	1	2	0	0	0	0	0	0	0	0	0	1	3	1
<i>Aedes perventor</i>	1	1	17	2	7	2	2	0	3	1	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0
<i>Aedes scapularis</i>	47	4	6	0	5	2	6	0	1	2	3	0	0	2	1	2	2	1	3	0	257	16	39	16	64	53	5	4	32	59
<i>Aedes serratus</i>	30	9	4	3	8	9	0	0	3	18	17	21	14	26	20	9	17	0	5	1	5	0	0	0	13	5	1	0	4	1
<i>Anopheles bellator</i>	1	1	0	1	1	3	1	0	5	0	1	2	1	1	1	0	0	0	0	0	10	1	2	4	0	6	2	0	0	1
<i>Anopheles cruzii</i>	2	2	8	3	6	24	1	2	32	15	3	9	10	12	18	5	7	37	27	22	1	1	1	0	5	11	1	1	1	1
<i>Anopheles homunculus</i>	2	0	1	0	0	0	0	0	0	0	0	0	5	0	1	2	3	6	6	0	0	0	0	0	0	1	0	0	0	0
<i>Anopheles maculipes</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	4	6	6	2	7	1	3	1	1
<i>Anopheles mediopunctatus</i>	2	1	0	0	1	0	1	0	6	0	0	2	0	1	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0
<i>Coquillettidia chrysonotum</i>	404	137	267	355	209	510	325	438	2333	186	375	83	116	90	106	53	94	85	40	87	108	73	116	141	456	445	210	82	72	85
<i>Coquillettidia venezuelensis</i>	0	0	1	0	0	1	1	0	0	2	1	3	3	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	2
<i>Culex abonnenci</i>	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Culex akritos</i>	0	5	0	0	0	2	7	35	16	17	34	12	5	12	1	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0
<i>Culex aliciae</i>	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Culex alinkios</i>	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Culex aphyllactus</i>	0	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
<i>Culex aureonotatus</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
<i>Culex bidens</i>	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0
<i>Culex declarator</i>	1	0	0	0	0	2	3	7	5	2	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
<i>Culex dureti</i>	8	13	1	1	0	0	0	0	1	2	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Culex faurani</i>	3	0	0	0	1	0	5	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Culex gairus</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1

Table S3. Continuation.

<i>Culex galvaoi</i>	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
<i>Culex imitator</i>	8	8	3	1	2	0	0	1	0	0	0	0	0	0	0	0	1	0	0	1	1	1	4	1	19	12	0	2	8	
<i>Culex inadimirabilis</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20	20	43	30	14	53	5	3	18	4	
<i>Culex inimitabilis fuscatus</i>	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
<i>Culex intricatus</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	
<i>Culex microphyllus</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	1	0	0	0	0	
<i>Culex misionensis</i>	0	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
<i>Culex mollis</i>	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
<i>Culex neglectus</i>	1	0	3	3	1	0	0	1	0	0	0	2	0	0	0	1	0	0	0	0	0	0	1	0	1	0	0	0	2	
<i>Culex ocellatus</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	
<i>Culex ocossa</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0	0	
<i>Culex oedipus</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	
<i>Culex pedroi</i>	2	3	1	0	0	0	3	2	10	0	4	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
<i>Culex pilosus</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	
<i>Culex putumayensis</i>	6	3	6	1	3	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
<i>Culex rabelloi</i>	2	3	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
<i>Culex ribeirensis</i>	5	8	1	1	1	0	6	1	0	0	5	2	0	0	1	1	0	0	0	0	5	2	9	12	27	58	0	1	0	0
<i>Culex sachettae</i>	75	74	10	7	5	19	71	89	66	16	70	4	10	12	22	25	3	1	0	0	2	3	2	4	3	3	0	1	0	0
<i>Culex vaxus</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	
<i>Limatus durhami</i>	0	0	0	0	0	0	0	0	1	2	1	0	6	7	16	9	8	3	0	3	0	0	0	0	0	0	0	0	0	0
<i>Limatus flavisetosus</i>	0	0	0	0	0	0	0	0	0	1	2	0	0	3	6	4	1	2	0	0	0	0	0	0	0	0	0	0	0	0
<i>Mansonia pseudotitillans</i>	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Psorophora albigena</i>	2	2	2	3	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Psorophora albipes</i>	0	0	3	1	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Psorophora ferox</i>	20	16	1	9	2	4	1	0	3	6	2	2	1	0	4	0	0	0	0	0	1	0	3	1	1	1	0	0	0	0
<i>Psorophora saeva</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0

Table S3. Continuation.

<i>Runchomyia cerqueirai</i>	0	0	0	0	0	0	0	0	0	3	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Runchomyia frontosa</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0
<i>Runchomyia humboldti</i>	0	0	0	0	0	0	0	0	1	3	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
<i>Runchomyia reversa</i>	12	1	7	2	3	1	1	3	3	16	2	0	1	0	2	1	1	0	0	0	0	0	0	0	0	0	0
<i>Runchomyia theobaldi</i>	1	0	0	2	0	1	0	1	3	8	2	0	1	1	6	3	1	1	0	0	0	0	0	0	0	0	0
<i>Sabethes intermedius</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
<i>Sabethes soperi</i>	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Trichoprosopon pallidiventer</i>	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1	1	0	0	0	0	0	0	0
<i>Uranotaenia calosomata</i>	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Uranotaenia geometrica</i>	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
<i>Uranotaenia incognita</i>	5	0	1	1	1	2	1	0	2	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Uranotaenia mathesoni</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
<i>Uranotaenia pallidoventer</i>	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
<i>Wyeomyia aporonoma</i>	0	0	0	0	0	0	0	0	1	0	0	2	0	0	0	1	1	2	0	0	0	0	0	0	0	0	0
<i>Wyeomyia confusa</i>	0	0	0	0	0	0	0	0	1	0	0	2	0	3	4	1	4	0	0	0	0	0	0	0	0	0	0
<i>Wyeomyia mulhensi</i>	1	15	5	0	1	8	17	20	50	20	0	0	0	0	0	0	0	6	2	0	0	0	5	5	0	0	0
<i>Wyeomyia occulta</i>	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Wyeomyia pallidoventer</i>	4	4	1	1	0	1	3	0	24	12	10	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Wyeomyia pertinens</i>	1	1	0	0	0	0	0	1	0	0	1	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0
<i>Wyeomyia quasilingirostris</i>	15	36	27	8	4	8	42	20	40	17	5	1	2	0	0	3	0	1	13	4	0	0	5	7	0	0	0
<i>Wyeomyia shannoni</i>	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Wyeomyia theobaldi</i>	0	3	3	1	0	1	2	1	3	2	1	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0

^a: Collection points P1-P10 are from mixed arboreal and scrub vegetation, P11-P20 are from dense ombrophilous forest and P21-P30 are from scrub vegetation.