

SUPPLEMENTAL TABLE S1

Mosquito species collected and their corresponding numbers and pools screened, July 2007–March 2009 at Bush Bush Forest, Aripo Savannah Scientific Reserve, and Heights of Aripo, Trinidad

Species	No. collected	% Of total	No. mosquito pools	No. positive pools
<i>Aedes (Ochlerotatus) fulvus</i> (Wiedemann)	42	< 0.1	20	–
<i>Aedes (Ochlerotatus) hastatus</i> *	2,935	1.6	106	–
<i>Aedes (Ochlerotatus) hortator</i> * (Dyar & Knab)	2,464	1.3	258	1
<i>Aedes (Ochlerotatus) scapularis</i> † (Rondani)	6	< 0.1	3	–
<i>Aedes (Ochlerotatus) serratus</i> * (Theobald)	16,169	8.7	830	–
<i>Aedes (Howardina) sexlineatus</i> (Theobald)	5	< 0.1	4	–
<i>Aedeomyia (Aedeomyia) squamipennis</i> ‡ (Lynch Arribalzaga)	227	0.1	51	–
<i>Anopheles (Stethomyia) nimbus</i> (Theobald)	389	0.2	116	–
<i>Anopheles</i> spp.	279	0.2	53	–
<i>Coquillettidia</i> spp.†	100	< 0.1	39	–
<i>Coquillettidia (Rhynchoaenia) venezuelensis</i> *§ (Theobald)	26,405	14.2	904	–
<i>Culex (Aedinus) accelerans</i> ‡ (Root)	96	< 0.1	22	–
<i>Culex (Melanoconion) aikenii</i> §	7,933	4.3	372	–
<i>Culex (Aedinus) amazonensis</i> *§ (Lutz)	1,748	0.9	96	–
<i>Culex (Melanoconion) caudelli</i> (Dyar & Knab)	6,460	3.5	410	–
<i>Culex (Culex) corniger</i> (Theobald)	12	< 0.1	6	–
<i>Culex (Culex) coronator</i> (Dyar & Knab)	8	< 0.1	7	–
<i>Culex (Melanoconion) crybda</i> (Dyar)	61	< 0.1	8	–
<i>Culex (Culex) declarator</i> (Dyar & Knab)	7,952	4.3	579	–
<i>Culex (Culex) nigripalpus</i> (Theobald)	940	0.5	131	–
<i>Culex (Melanoconion) portesi</i> *§ (Senevet & Abonnenc)	55,587	29.9	1423	78
<i>Culex (Melanoconion) spp.</i>	2,465	1.3	103	–
<i>Culex (Culex) spp.</i>	159	0.1	12	–
<i>Culex (Melanoconion) spissipes</i> (Theobald)	3,460	1.9	241	1
<i>Culex (Melanoconion) pedroi</i> § (Sirivanakarn & Belkin)	24,750	13.4	825	1
<i>Culex (Melanoconion) vomerifer</i> § (Komp)	2,848	1.5	439	2
<i>Deinocerites</i> spp.†	137	< 0.1	18	–
<i>Haemagogus janthinomys</i>	8	< 0.1	5	–
<i>Johnbelkinia magnus</i> (Theobald)	2	< 0.1	1	–
<i>Limatus asulleptus</i> (Theobald)	611	0.3	124	–
<i>Limatus durhamii</i> * (Theobald)	1,047	0.6	281	–
<i>Mansonia</i> spp.	72	< 0.1	8	–
<i>Mansonia (Mansonia) titillans</i> *§ (Walker)	3,682	2.0	174	–
<i>Orthopodomyia fascipes</i> (Coquillett)	4	< 0.1	3	–
<i>Phoniomyia</i> spp.	7	< 0.1	5	–
<i>Psorophora (Janthinosoma) albipes</i> * (Theobald)	2,935	1.6	221	–
<i>Psorophora (Grabhamia) cingulata</i>	2,689	1.5	420	–
<i>Psorophora (Janthinosoma) ferox</i> * (Humboldt)	794	0.4	145	–
<i>Psorophora (Psorophora) lineata</i> (Humboldt)	49	< 0.1	34	–
<i>Psorophora (Janthinosoma) lutzii</i> (Theobald)	17	< 0.1	13	–
<i>Runchomyia</i> spp.	4	< 0.1	4	–
<i>Sabethes (Sabethes) cyaneus</i> (Fabricius)	40	< 0.1	11	–
<i>Sabethes (Sabethinus) undosus</i> (Coquillett)	479	0.3	39	–
<i>Trichoprosopon digitatum</i> (Rondani)	315	0.2	48	1
<i>Uranotaenia</i> spp.	3,771	2.0	118	–
<i>Wyeomyia</i> spp.*§	5,234	2.8	416	1
Total = 46	185,397	100.00	9,148	85

* < 2% of this species was collected by human landing collections.

† Human landing collections accounted for 6% of *Deinocerites* spp., 33% of *Aedes (Ochlerotatus) scapularis*, and 6% of *Coquillettidia* spp.

‡ Canopy collections accounted for 3% of *Aedeomyia (Aedeomyia) squamipennis* and 21% of *Culex (Aedinus) accelerans* collected.

§ < 1% of this species were collected by canopy collections.