

Supplementary table 1. Species diversity and abundance of morphologically identified *Anopheles* mosquitoes collected in Laos during dry and rainy seasons of 2014 and 2015.

Species	Vientiane	Attapeu	Luang Prabang	Bokeo	Sekong	Khammouane	Phongsaly	Borlikhamxay	Saravane	Savannakhet	Total	Percent
<i>An. minimus s.l.</i>	963	281	284	125	20	461	249	121	225	18	2747	19.42
<i>An. nivipes s.l.</i>	612	426	596	52	679	116	0	108	49	70	2708	19.14
<i>An. maculatus s.l.</i>	18	500	188	42	393	12	645	34	38	9	1879	13.28
<i>An. vagus</i>	5	445	185	917	12	151	12	15	6	1	1749	12.36
<i>An. aconitus</i>	1441	0	8	20	0	11	0	13	0	3	1496	10.58
<i>An. kochi</i>	80	86	155	161	168	477	46	24	0	4	1201	8.49
<i>An. hyrcanus s.l.</i>	312	75	239	24	28	2	42	19	22	9	772	5.46
<i>An. philippinensis</i>	131	75	103	0	138	60	1	151	2	21	682	4.82
<i>An. umbrosus</i>	9	6	24	109	14	84	23	5	2	2	278	1.97
<i>An. barbirostris s.l.</i>	112	12	18	62	8	37	6	9	0	3	267	1.89
<i>An. tessellatus</i>	108	29	4	3	2	4	1	5	3	0	159	1.12
<i>An. jamesii</i>	43	1	0	0	4	0	0	1	1	0	50	0.35
<i>An. dirus s.l.</i>	0	5	8	0	17	4	3	0	6	0	43	0.30
<i>An. splendidus</i>	27	0	0	0	0	0	0	0	0	6	33	0.23
<i>An. jeyporiensis</i>	0	25	0	0	0	0	0	0	0	0	25	0.18
<i>An. argyropus</i>	14	5	1	0	0	0	0	0	0	0	20	0.14
<i>An. pseudojamesi</i>	6	0	12	0	0	0	0	1	0	0	19	0.13
<i>An. pallidus</i>	0	0	0	1	3	0	0	3	0	0	7	0.05
<i>An. crawfordi</i>	0	0	0	0	0	0	4	0	0	0	4	0.03
<i>An. varuna</i>	0	0	1	0	0	0	0	1	0	0	2	0.01
<i>An. aitkenii</i>	0	0	0	0	0	0	1	0	0	0	1	0.01
<i>An. barbumbrosus</i>	0	0	0	0	0	0	0	0	1	0	1	0.01
<i>An. karwari</i>	0	0	0	0	0	0	0	1	0	0	1	0.01
<i>An. sinensis</i>	1	0	0	0	0	0	0	0	0	0	1	0.01
<i>An. sawadwongporni</i>	1	0	0	0	0	0	0	0	0	0	1	0.01
Total	3883	1971	1826	1516	1486	1419	1033	511	355	146	14146	100
Percent	27.46	13.94	12.91	10.72	10.51	10.03	7.30	3.61	2.51	1.03		

