

**Supporting Table S1:** Population genetic parameter estimates for M and S form mosquitoes at the three *APLI* paralogs.

Collection	n <sup>1</sup>	bp <sup>2</sup>	$\pi_{\text{tot}}$ <sup>3</sup>	$\theta_{\text{tot}}$ <sup>4</sup>	TajD <sup>5</sup>	$\pi_{\text{syn}}$ <sup>6</sup>	$\pi_{\text{non}}$ <sup>7</sup>
<b><i>APLIA</i></b>							
M form	20	1669	0.018	0.032	-1.784	0.034	0.016
S form	28	1537	0.081	0.069	0.703	0.116	0.064
<b><i>APLIB</i></b>							
M form	26	2005	0.016	0.021	-0.816	0.021	0.017
S form	33	1966	0.039	0.048	-0.691	0.070	0.034
<b><i>APLIC</i></b>							
M form	20	2587	0.009	0.012	-1.037	0.015	0.007
S form	33	2393	0.031	0.028	0.272	0.060	0.022

<sup>1</sup>number of alleles sequenced

<sup>2</sup>locus size, in base pairs, excluding insertions and deletions

<sup>3</sup>average number of differences per pair of alleles, per nucleotide

<sup>4</sup>Watterson's estimator of the population genetic parameter  $4N_e\mu$

<sup>5</sup>Tajima's *D* test statistic

<sup>6</sup>average number of difference per pair of alleles, per nucleotide, synonymous sites only

<sup>7</sup>average number of difference per pair of alleles, per nucleotide, nonsynonymous sites only