

Additional file 3: Table S1. Generated mosquito sequences, their GenBank (Submission: SUB14487250) accession numbers, highest percentage similarity to their homologous sequences and query covers.

Mosquito species	GenBank accession number	Query coverage (%)	Highest identity (%)
<i>Aedes durbanensis</i>	PP862735	99	99.8
<i>Culex antennatus</i>	PP862736	96	99.5
<i>Aedes mcintoshi</i>	PP862737	97	99.7
<i>Aedes mcintoshi</i>	PP862738	99	99.5
<i>Aedes mcintoshi</i>	PP862739	99	99.5
<i>Aedes cumminsi</i>	PP862740	99	93.6
<i>Aedes mcintoshi</i>	PP862741	99	95.6
<i>Aedes durbanensis</i>	PP862742	95	99.7
<i>Mansonia africana</i>	PP862743	97	99.1
<i>Culex telesilla</i>	PP862744	95	100
<i>Aedes mcintoshi</i>	PP862745	100	98.9
<i>Culex antennatus</i>	PP862746	95	99.7
<i>Aedes mcintoshi</i>	PP862747	99	99.7
<i>Aedes mcintoshi</i>	PP862748	99	99.2
<i>Culex antennatus</i>	PP862749	95	99.4
<i>Aedes durbanensis</i>	PP862750	95	99.7
<i>Culex antennatus</i>	PP862751	97	99.8
<i>Aedeomyia fufurea</i>	PP862752	95	99.5
<i>Culex antennatus</i>	PP862753	96	100
<i>Culex antennatus</i>	PP862754	95	99.8
<i>Culex antennatus</i>	PP862755	96	100
<i>Culex antennatus</i>	PP862756	97	100
<i>Culex antennatus</i>	PP862757	95	99.5
<i>Culex antennatus</i>	PP862758	95	99.8
<i>Mansonia africana</i>	PP862759	98	99.85
<i>Culex antennatus</i>	PP862760	97	99.8
<i>Culex antennatus</i>	PP862761	96	99.5
<i>Mansonia uniformis</i>	PP862762	97	100