

**Table S3.** Infection rates of *Culex* mosquitoes kept in different temperature after feeding.

Strain	Mosquito Species	Temperature (°C)	Total of Positive/Total of Dissected Mosquitoes
CUL59 (ex <i>Cs. annulata</i> )	<i>Cx. quinquefasciatus</i>	15	<b>2/15</b>
		21	0/33
		8-11	<b>10/52</b>
	<i>Cx. quinquefasciatus</i>	8-11→15	<b>1/14</b>
		15	0/54
		21	0/30
CUL46 (ex <i>Cs. annulata</i> )		8-11	<b>6/29</b>
	<i>Cx. molestus</i>	8-11→15	0/6
		15	<b>3/18</b>
		21	0/32