

**Supporting Table 1. Vector competence of *Culex tarsalis* following a WNV infectious blood meal. Parentheses denote sample sizes.**

Treatment	Day post feeding	Rep 1	Rep 2
<b><u>Infected</u></b>			
<i>Wolbachia</i>	7	73 (30)	73 (30)
Control		43 (30)	36 (25)
<i>p value</i> <sup>b</sup>		<b>0.035</b>	<b>0.007</b>
<i>Wolbachia</i>	14	50 (30)	86 (7)
Control		47 (30)	20 (5)
<i>p value</i> <sup>b</sup>		1.0	0.072
<b><u>Disseminated</u></b>			
<i>Wolbachia</i>	7	55	40
Control		38	56
<i>p value</i> <sup>b</sup>		0.49	0.69
<i>Wolbachia</i>	14	93	83
Control		86	100
<i>p value</i> <sup>b</sup>		0.598	1.0
<b><u>Transmitted</u></b>			
<i>Wolbachia</i>	7	5	0
Control		0	11
<i>p value</i> <sup>b</sup>		1.0	0.29
<i>Wolbachia</i>	14	60	67
Control		36	100
<i>p value</i> <sup>b</sup>		0.27	1.0

<sup>a</sup> Calculated based on number of infected mosquitoes

<sup>b</sup> Fisher's exact test

Italicized and bold values denote statistical significance.