

S1 Table. Primer sets used in this study for qRT-PCR and PCR* analyses.

	Target Gene	Forward Primer Sequence (5' – 3')	Reverse Primer Sequence (5' – 3')
1	Sindbis virus non-structural protein 1 (<i>nsP1</i>)	AAGGATCTCCGGACCGTA	AACATGAACTGGGTGTCGAAG
2	Sindbis virus glycoprotein E1	TCAGATGCACCACTGGTCTCAACA	ATTGACCTTCGCGGTCCGATAACAT
3	<i>18S (D. melanogaster)</i>	CGAAAGTTAGAGGTTCGAAGGCGA	CCGTGTTGAGTCAAATTAAGCCGC
4	<i>Wolbachia surface protein (wsp)</i>	CATTGGTGTGGTGTGGTG	ACCGAAATAACGAGCTCCAG
5	<i>DNA/RNA methyltransferase 2 (Mt2)</i>	CCGTGGCGTGAAATAGCG	ACACCGCTTTCGGAGGACG
6	<i>Vago</i>	CAGCCAAGCGATTCCTTATC	CGACCCGTCAATGTATCCATAC
7	<i>Attacin C (attC)</i>	GCAGAATCAGCTTGCCA	GCCCACCCAGCTCCAA
8	<i>Drosomycin (droso)</i>	CATTTACCAAGCTCCGTGAGAACC	GATTTAGCATCCTTCGCACCAGCA
9	<i>Diptericin B (dptB)</i>	TTATCCCTATCCTGATCCCCG	AGATCGAATCCTTGCTTTGGG
10	<i>Virus induced RNA-1 (vir-1)</i>	GATCCCAATTTTCCCATCAA	GATTACAGCTGGGTGCACAA
11	<i>T7 dsRNA*</i>	GAATTAATACGACTCACTATAGTATTTTCGGGT CTTAGAACTATCAAGAGTAGTTCTAAGA	GAATTAATACGACTCACTATAGTATTTTCGG GTCCTTAGAACTACTCTTGA
12	<i>IS5-WD0561</i>	CCATCAAGGTCTCTTTCA	TGCAAGGAAAACATAAACCAG