**S1 Table**

**Table S1.** LAMP primers used in this study.

|  |  |  |
| --- | --- | --- |
|  | Name | Sequence |
| *Wolbachia w*AlbB *wsp* LAMP assay (6-primer) | *Wolbachia* *w*AlbB Surface Protein (*wsp*) gene target | TGCCTATCACTCCATACGTTGGTGTTGGTGTTGGTGCAGCATATATCAGCAATCCTTCAGAAGCTAGTGCAGTTAAAGATCAAAAAGGATTTGGTTTTGCTTATCAAGCAAAAGCTGGTGTTAGTTATGATGTAACCCCAGAAATCAAGCTTTATGCTGGTGCTCGTTATTTTGGTTCTTATGGTGCTAGTTTTAATAAAGAAACAGTATCAGCTACTAAAG |
| WSP.F3 | TGCCTATCACTCCATACGT |
| WSP.B3 | CTTTAGTAGCTGATACTGTTTCT |
| WSP.FIP | TGCTTGATAAGCAAAACCAAATCCTGGTGCAGCATATATCAGCAA |
| WSP.BIP | AGCTGGTGTTAGTTATGATGTAACCCACCATAAGAACCAAAATAACGAG |
| WSP.BLP | CCAGAAATCAAGCTTTATGCTGGTG |
| **WSP.FLP (new)** | **CTTTAACTGCACTAGCTTCTGAAGG** |
| *Aedes aegypti* *ITS1* LAMP assay (6-primer) |  |  |
| AE.ITS.F3 | CAAGGCACGTTACCMGG |
| AE.ITS.B3 | GCAGCACAACCACACGG |
| AE.ITS.FIP | GAGTGTCGCCGAGAGAAGCCGAGGACACTGCTGCACC |
| AE.ITS.BIP | TCGGACGCTCGTACGTACCGTCGAGCTTCGRCGASACA |
| AE.ITS.FLP | TGCGCGTGCCTCCGGGTGA |
| AE.ITS.BLP | CGAACGTGTCTGGCGTGTTCTG |