**Table S1.** Primers and probes used to amplify Zika virus (ZIKV) RNA by real-time RT-PCR.

<table>
<thead>
<tr>
<th></th>
<th>Nucleotide position</th>
<th>Sequence (5'-3')</th>
<th>Amplicon size (bp)</th>
<th>Genome region</th>
<th>Author</th>
</tr>
</thead>
<tbody>
<tr>
<td>ZIKV A For</td>
<td>940–962</td>
<td>TTGGTCATGATACTGCTGATTGC</td>
<td>77</td>
<td>M-E</td>
<td>Lanciotti et al., 2008 (12)</td>
</tr>
<tr>
<td>ZIKV A Rev</td>
<td>995–1016</td>
<td>CTTCCACAAAGTGCCCTATTGC</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ZIKV A Probe</td>
<td>965–981</td>
<td>FAM-CGACATACGATCAGTGACATAGGAG-MGB</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ZIKV B For</td>
<td>1191–1207</td>
<td>CCGCTGCCCAACACAAG</td>
<td>77</td>
<td>E</td>
<td>Lanciotti et al., 2008 (12)</td>
</tr>
<tr>
<td>ZIKV B Rev</td>
<td>1244–1267</td>
<td>CCACCTACGTGCTTTTCGCAGACAT</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ZIKV B Probe</td>
<td>1212–1242</td>
<td>FAM-AGCCTACCTTGGACAAAGCTACACTCAA-MGB</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ZIKV C For</td>
<td>6012–6031</td>
<td>TGGAGATGAGTACATGATG</td>
<td>95</td>
<td>NS3</td>
<td>Tappe et al., 2014 (9)</td>
</tr>
<tr>
<td>ZIKV C Rev</td>
<td>6088–6106</td>
<td>GGTAGATGTCAGTCAAGAAG</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ZIKV C Probe</td>
<td>6050–6071</td>
<td>FAM-CTGATGAGCGCATGACTG-MGB</td>
<td>95</td>
<td>NS3</td>
<td></td>
</tr>
<tr>
<td>ZIKV D For</td>
<td>3434–3451</td>
<td>TGCACAATGCCGCCACTG</td>
<td>66</td>
<td>NS1</td>
<td>Pyke et al., 2014 (8)</td>
</tr>
<tr>
<td>ZIKV D Rev</td>
<td>3480–3499</td>
<td>TGGCCTATCTCCATCCCA</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ZIKV D Probe</td>
<td>3454–3478</td>
<td>FAM-TCCCAGGCTAAGTGCTGTGTTG-MGB</td>
<td>66</td>
<td>NS1</td>
<td></td>
</tr>
<tr>
<td>ZIKV E For</td>
<td>1326–1349</td>
<td>AAGTTTGCATGCTCCAAGAAAAT</td>
<td>73</td>
<td>E</td>
<td>Pyke et al., 2014 (8)</td>
</tr>
<tr>
<td>ZIKV E Rev</td>
<td>1376–1398</td>
<td>CAGCATTATCGCGTAGCCAGAT</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ZIKV E Probe</td>
<td>1351–1373</td>
<td>FAM-ACCGGGAAGACATCCAGCGCAGA-MGB</td>
<td>73</td>
<td>E</td>
<td></td>
</tr>
</tbody>
</table>

Nucleotide position and genome region were based on the strain ZIKASPH2015 (GenBank accession No. KU321639). For: forward; Rev: reverse; bp: base pair; FAM: 6-carboxyfluorescein; MGB: minor groove binder; M: membrane protein; E: envelope protein; NS3: non-structural protein 3; NS1: non-structural protein 1.