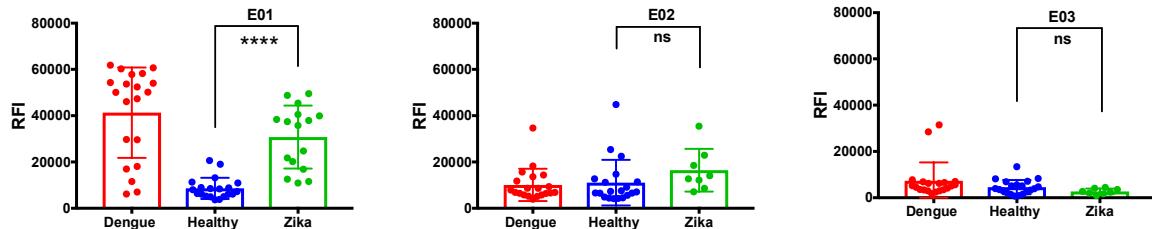
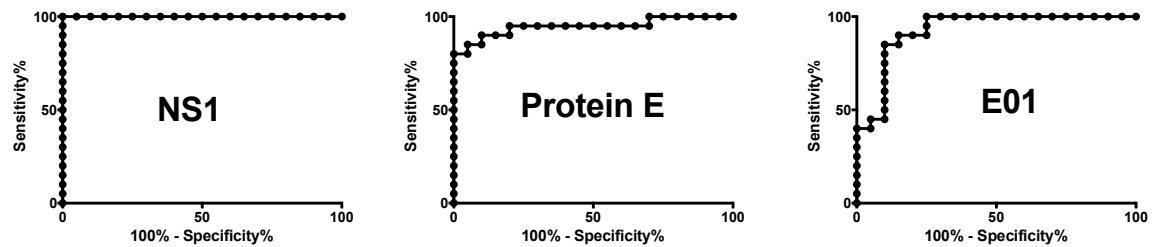


## Computational Analysis of Dengue Virus Envelope Protein (E) Reveals an Epitope with Flavivirus Immunodiagnostic Potential in Peptide Microarrays



**Figure S1.** Scatter plots reporting individual and mean immunoreactivity with SD of dengue and zika positive versus healthy control individuals and results of the unpaired *t* test for zika infection diagnosis. ns = not significant. Significant: \*\*\*\*  $p < 0.0001$ .



**Figure S2.** ROC curves for microarray tests of dengue infection using NS1, Protein E and peptide E01.