Response to Reviewer 2 Comments

Thank you kindly for the reviews of our manuscript. Below is a point-by-point response to your comments including line references in the revised version.

Point 1: In the discussion (line 189 onwards), the authors can also mention that another limitation of this (and many other studies) is that the study subjects are limited to patients who reported to the clinic because of symptoms. As most adults infected with ZIKV are asymptomatic, the current study cannot answer the question whether prior DENV infection has any effect on the proportion of people who develop symptomatic infection.

Response 1: This is an excellent point. We agree that additional studies of larger cohorts to investigate population serology in combination with reported disease frequencies are needed. These limitations have been acknowledged in the discussion, lines 242-252.

Minor comments:

Point 2: Lines 83-105: the citations 14 to 19 need to be as superscript. In addition, the authors should check that the numbering of the citations is correct throughout the manuscript. For example, in line 96, citation #15 seems to refer to reference # 17 (description of the PCR method).

Response 2: We thank the reviewer for bringing this to our attention, the citations have been corrected.