

Expanded View Figures

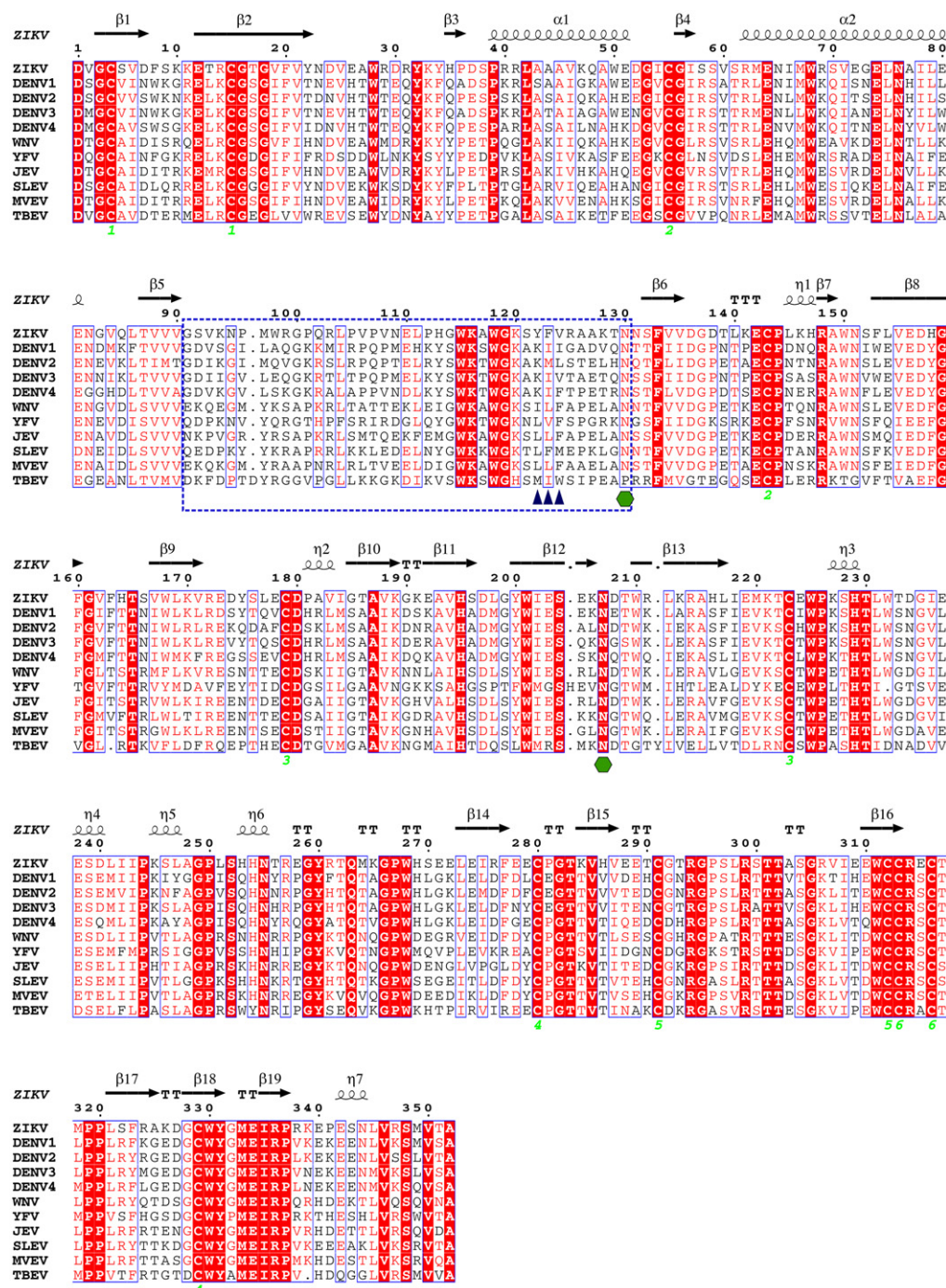


Figure EV1. Secondary structure and sequence alignment of flavivirus NS1 proteins based on ZIKV NS1 structure.

The intertwined loop region (residues 91–130) is indicated by dotted lines. The intertwined loop "spike" residues of ZIKV NS1 contributing to membrane association are indicated by a dark blue arrowhead. The two potential N-linked glycosylation sites are indicated with green hexagons, and the disulfides are numbered 1–6. The accession codes used for alignment are the same as Fig 5D.