S13 File

## Mutation rate, diversity and eveness across the polyprotein

Early Aegypti
Early Albopictus

**Early Human** 

Late Aegypti

Late Human

Late Albopictus

measurement respectively

0 397

0.501

0.438

0.536

0.406

0.566

# Snps per 100bp Shannon diversity index Shannon equitability

1 098

1 22

1 314

1.071

1.152

1.285

of mutations in a 100bp window were calculated across the genome. Diversity and evenness of the nucleotide type change  $(A \leftrightarrow G, C \leftrightarrow T, A \leftrightarrow C, G \leftrightarrow T, G \leftrightarrow C, A \leftrightarrow C, C \leftrightarrow T, C \leftrightarrow C, C \leftrightarrow C,$ 

T) were calculated using the Shannon diversity index and Shannon equitability



0.195

0.206

0.187