# **Description of Additional Supplementary Files Document**

# Supplementary Data 1

Description: The list of species used in our analyses, with bioregion where mosquitoes we analysed are found.

# Supplementary Data 2

Description: The details on where particular specimens were collected or data was retrieved from, as well as sequencing platform and data source type (e.g., genomes or transcriptomes or anchor hybrid enrichment).

### **Supplementary Data 3**

Description: Mosquito taxonomy information.

### **Supplementary Data 4**

Description: Mosquito bloodmeal information analysed in this study.