Neurophysiological recordings to measure olfactory responses from *Anopheles stephensi* mosquito palps performed by Justin George ([georgejustine@gmail.com](mailto:georgejustine@gmail.com))

Files

1) Excel file sheet 1-Fig 1A: Data showing the electropalpogram responses of Control and Malaria infected mosquitoes to 1-octen-3-ol (10ug) during different stages of malaria infection ranging from day 0-day 29. Means and SE also shown

2) Excel file sheet 2-Fig 2B: Data showing the electropalpogram responses of Control, Malaria infected and Heat killed mosquitoes to 1-octen-3-ol (10ug) during different stages of malaria infection –Pre-feed stage, Day 2 post-feed, Oocyst stage (Day 7), Sporozoite release stage (Day 15). Means and SE also shown

3) Excel file sheet 3- Supplementary Fig 1: Data showing the electropalpogram responses of Control and Malaria infected mosquitoes to lower dose of 1-octen-3-ol (100 ng) during different stages of malaria infection ranging from day 0-day 29. Means and SE also shown

4) Excel file sheet 4. Supplementary Fig 2: Data showing the electropalpogram responses of Control and Malaria infected mosquitoes to Butanoic acid (10 ug) during different stages of malaria infection ranging from day 0-day 29. Means and SE also shown

5) Excel file sheet 5. Supplementary Fig 3: Data showing the electropalpogram responses of Control and Malaria infected mosquitoes to Lactic acid (10 ug) during different stages of malaria infection ranging from day 0-day 29. Means and SE also shown