

| | Total Onward Transmission | | | | Onward Transmission from 1° bites at home | | | |
|--|---------------------------|---------------|-----------------------|------------|---|---------------|-----------------------|------------|
| Factors | Deviance Explained (%) | df | Δ AICc | Weight | Deviance Explained (%) | df | Δ AICc | Weight |
| Percent bites at home | 10.57% | 10.863 | 1.35 x10 ⁵ | <0.001 | 29.22% | 10.924 | 1.38 x10 ⁵ | <0.001 |
| Number of mosquitoes at home | 29.11% | 10.784 | 1.13 x10 ⁵ | <0.001 | 43.93% | 10.841 | 1.15 x10 ⁵ | <0.001 |
| Biting suitability score | 34.15% | 10.823 | 1.05 x10 ⁵ | <0.001 | 20.96% | 10.156 | 1.48 x10 ⁵ | <0.001 |
| Biting suitability score, Number of mosquitoes at home, Percent bites at home | 70.12% | 28.580 | 2.99 x10 ⁴ | <0.001 | 71.25% | 28.480 | 5.15 x10 ⁴ | <0.001 |
| Biting suitability score, Number of mosquitoes at home, Percent bites at home, (Biting suitability score) X (Number of mosquitoes at home) | 78.15% | 41.359 | 0.0 | 1.0 | 83.20% | 42.973 | 0.0 | 1.0 |
| Biting suitability score, Number of mosquitoes at home, Percent bites at home, (Biting suitability score) X (Percent bites at home) | 72.73% | 43.812 | 2.12 x10 ⁴ | <0.001 | 78.19% | 44.119 | 2.50 x10 ⁴ | <0.001 |
| Biting suitability score, Number of mosquitoes at home, Percent bites at home, (Number of mosquitoes at home) X (Percent bites at home) | 70.63% | 44.508 | 2.83 x10 ⁴ | <0.001 | 71.75% | 41.929 | 4.97 x10 ⁴ | <0.001 |