

Table 3 Fumigant effect of *O. gratissimum* wax candle on adult *Anopheles* mosquitoes

Conc.(g/mol)	Mortality at 6 hours Interval					
	6	12	18	24	30	36
0.1	0.00±0.00 ^a	0.00±0.00 ^a	10.00±0.00 ^{ab}	10.00±5.77 ^{ab}	50.00±0.00 ^b	100.00±0.00 ^d
0.2	0.00±0.00 ^a	10.00±5.77 ^a	20.00±5.77 ^{ab}	20.00±0.00 ^b	60.00±5.77 ^c	100.00±0.00 ^d
0.3	10.00±0.00 ^a	10.00±5.77 ^a	30.00±5.77 ^b	40.00±0.00 ^b	60.00±5.77 ^c	100.00±0.00 ^d
0.4	10.00±5.77 ^a	20.00±5.77 ^{ab}	40.00±5.77 ^c	60.00±0.00 ^d	70.00±5.77 ^d	100.00±0.00 ^d
0.5	20.00±5.77 ^a	40.00±5.77 ^b	50.00±5.77 ^{bc}	70.00±5.77 ^c	100.00±0.00 ^d	100.00±0.00 ^d
Control	0.00±0.00 ^a	0.00±0.00 ^a	0.00±0.00 ^a	0.00±0.00 ^a	0.00±0.00 ^a	0.00±0.00 ^a

Note: Each value is a mean ± standard deviation of four replicates; Values with different letters horizontally are significantly different at P≤0.05 Duncan's Test.