

Table 7 Repellant effect of ethanol oil extract of *C. citratus* leaves on *S. zeamais*

Concentration (%)	Day(s) of observation			Overall Average	Repellant Class
	Day 1	Day 2	Day 3		
Control	20.00 ± 9.90	40.00 ± 5.77	30.00 ± 5.77	30.00 ^a ± 5.77	II
5	96.67 ± 3.30	76.67 ± 6.67	80.00 ± 3.50	86.67 ^b ± 5.77	V
10	100 ± 0.00	100 ± 0.00	100 ± 0.00	100 ^c ± 0.00	V
15	100 ± 0.00	100 ± 0.00	100 ± 0.00	100 ^c ± 0.00	V
20	100 ± 0.00	100 ± 0.00	100 ± 0.00	100 ^c ± 0.00	V
25	100 ± 0.00	100 ± 0.00	100 ± 0.00	100 ^c ± 0.00	V

Note: Each value is mean ± standard error of three replicates; Values followed by the same letter in the same column are not significantly different at P>0.05 using New Duncan's Multiple Range Test