

Table 6 Repellant effect of methanol 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	13.30 ± 3.50	30.00 ± 5.80	33.33 ± 8.82	25.53 <sup>a</sup> ± 6.04	II
5	100 ± 0.00	76.0 ± 3.30	80.00 ± 5.77	85.33 <sup>b</sup> ± 7.29	V
10	100 ± 0.00	100 ± 0.00	100 ± 0.00	100 <sup>c</sup> ± 0.00	V
15	100 ± 0.00	100 ± 0.00	100 ± 0.00	100 <sup>c</sup> ± 0.00	V
20	100 ± 0.00	100 ± 0.00	100 ± 0.00	100 <sup>c</sup> ± 0.00	V
25	100 ± 0.00	100 ± 0.00	100 ± 0.00	100 <sup>c</sup> ± 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