

Table 3 Percent mortality of different instars of *Culex quinquefasciatus* exposed to different concentrations of chloroform: methanol (v/v 1:1) root extract of *Annona reticulata* (Mean percent mortality \pm Standard error)

Early instars	Concentrations (ppm)	Percent mortality (\pm SE) at different exposure periods		
		24h	48h	72h
1 st	0.4	83.33 \pm 3.33	93.33 \pm 3.33	100.00 \pm 0.00
	0.6	86.67 \pm 3.33	96.67 \pm 3.33	100.00 \pm 0.00
	0.8	96.67 \pm 3.33	100.00 \pm 0.00	100.00 \pm 0.00
	1.0	100.00 \pm 0.00	100.00 \pm 0.00	100.00 \pm 0.00
2 nd	0.4	73.33 \pm 3.33	80.00 \pm 0.00	86.67 \pm 6.67
	0.6	76.67 \pm 3.33	83.33 \pm 3.33	90.00 \pm 5.77
	0.8	83.33 \pm 3.33	90.00 \pm 5.78	96.67 \pm 3.33
	1.0	100.00 \pm 0.00	100.00 \pm 0.00	100.00 \pm 0.00
3 rd	0.4	63.33 \pm 3.33	70.00 \pm 5.78	73.33 \pm 3.33
	0.6	66.67 \pm 3.33	76.67 \pm 3.33	80.00 \pm 5.78
	0.8	76.67 \pm 3.33	83.33 \pm 3.33	93.33 \pm 3.33
	1.0	76.67 \pm 3.33	100.00 \pm 0.00	100.00 \pm 0.00
4 th	0.4	43.33 \pm 3.33	50.00 \pm 00.00	73.33 \pm 3.33
	0.6	53.33 \pm 3.33	63.33 \pm 3.33	76.67 \pm 3.33
	0.8	63.33 \pm 3.33	70.00 \pm 00.00	83.33 \pm 3.33
	1.0	66.67 \pm 3.33	76.67 \pm 3.33	93.33 \pm 3.33

Note: Control: no mortality