

Table 2 Percent mortality of early 3<sup>rd</sup> instar larvae of *Culex quinquefasciatus* exposed to different concentrations of different stem bark solvent extracts of *Annona reticulata* (Mean mortality percent  $\pm$  Standard error)

Solvent extracts	Concentration (ppm)	Percent mortality ( $\pm$ SE) at different exposure periods		
		24h	48h	72h
Chloroform:	1.0	73.33 $\pm$ 3.33	93.33 $\pm$ 6.67	100.00 $\pm$ 0.00
Methanol (v/v 1:1)	2.0	86.67 $\pm$ 6.67	100.00 $\pm$ 0.00	100.00 $\pm$ 0.00
	4.0	100.00 $\pm$ 0.00	100.00 $\pm$ 0.00	100.00 $\pm$ 0.00
	8.0	100.00 $\pm$ 0.00	100.00 $\pm$ 0.00	100.00 $\pm$ 0.00
Acetone	1.0	63.33 $\pm$ 3.33	73.33 $\pm$ 3.33	100.00 $\pm$ 0.00
	2.0	86.66 $\pm$ 3.33	100.00 $\pm$ 0.00	100.00 $\pm$ 0.00
	4.0	100.00 $\pm$ 0.00	100.00 $\pm$ 0.00	100.00 $\pm$ 0.00
	8.0	100.00 $\pm$ 0.00	100.00 $\pm$ 0.00	100.00 $\pm$ 0.00
Ethanol	1.0	33.33 $\pm$ 3.33	53.33 $\pm$ 3.33	56.67 $\pm$ 3.33
	2.0	73.33 $\pm$ 0.00	83.33 $\pm$ 3.33	96.67 $\pm$ 3.33
	4.0	93.33 $\pm$ 3.33	100.00 $\pm$ 0.00	100.00 $\pm$ 0.00
	8.0	100.00 $\pm$ 0.00	100.00 $\pm$ 0.00	100.00 $\pm$ 0.00

Note: Control: no mortality