

Table 6 Completely randomized three ways ANOVA using instars (I) of *Cx. quinquefasciatus*, hours (H), and Concentrations (C) of ethanol leaf extract of *A. reticulata* as three independent parameters

Source of variation	Sum of squares(SS)	Degree of freedom(df)	Mean of squares(MS)	F value	p-level
Instars(I)	285.69	3	95.23	300.73	0
Time(H)	158.14	2	79.07	249.70	0
Conc.(C)	625.36	4	156.34	493.70	0
I×H	39.68	6	6.61	20.88	0
I×C	193.31	12	16.11	50.87	0
H×C	96.08	8	12.01	37.93	0
I×H×C	57.66	24	2.40	7.59	0
Within groups	38	120	0.32	-	-
Total	1493.91	179	8.35	-	-