

Table 5 Three way ANOVA of mortality rates of different larval instars, hours of exposure and concentration as variables

Source of variation	Sum of squares(SS)	Degree of freedom (df)	Mean of squares (MS)	F value	p-level
Instars (I)	598.27	3	199.42	274.01	0
Hours (H)	958.48	2	479.24	658.50	0
Conc. (C)	1807.48	4	451.87	620.89	0
I × H	25.70	6	4.28	5.88	0.0000
I × C	27.45	12	2.29	3.14	0.00064
H × C	3.52	8	0.44	0.60	0.77221
I × H × C	19.41	24	0.81	1.11	0.34215
Within groups	87.33	120	0.73	---	---
Total	3527.64	179	19.71	---	---