

Table 6 Three way ANOVA of mortality rates of different larval instars, hours of exposure and concentration as variables (Petroleum ether extract)

Source of variation	Sum of Squares	df	Mean Square	F value	P value
Instars (I)	616.194	3	205.398	473.996	.000
Hours (H)	1116.344	2	558.172	1.288E3	.000
Concentration (C)	1118.478	4	279.619	645.276	.000
I X H	2.856	6	.476	1.098	.367
I X C	10.278	12	.856	1.976	.032
H X C	4.656	8	.582	1.343	.229
I X H X C	12.589	24	.525	1.210	.247
Residual	52.000	120	.433		
Total	2933.39	179			