

Table 1 Effects of photoperiod on lipid distribution ($\mu\text{g}/\text{mosquito}$) among life stages of *Culex quinquefasciatus* mosquito

Photoperiodic levels (hL)	Average larval composition	Pupal stage	Average immature composition	Adult stage
0	23.27 \pm 0.10 ^{d*}	26.66 \pm 0.49 ^d	23.95 \pm 0.15 ^c	25.29 \pm 0.99 ^c
6	22.08 \pm 0.33 ^d	24.99 \pm 0.11 ^d	22.67 \pm 0.25 ^c	24.03 \pm 0.06 ^c
12	19.05 \pm 0.24 ^c	22.90 \pm 0.08 ^c	19.82 \pm 0.21 ^b	21.25 \pm 1.01 ^b
13 (Control)	19.28 \pm 0.15 ^c	23.45 \pm 0.63 ^c	20.11 \pm 0.24 ^b	21.14 \pm 0.73 ^b
18	14.23 \pm 0.15 ^b	14.13 \pm 0.50 ^b	14.21 \pm 0.08 ^a	12.25 \pm 1.59 ^a
24	12.05 \pm 0.14 ^a	12.08 \pm 0.93 ^a	12.05 \pm 0.30 ^a	10.47 \pm 0.36 ^a

Note: *Values followed by same superscript alphabet in a column are not significantly different at $P<0.05$; All values are expressed as Mean \pm SD of Mean