

Table 1 Immature duration (Day) (Mean \pm SD) of *C. carnea* reared on three diets under laboratory conditions

Diets	Incubation period	Larvae duration stage (Day)			Total	Pupal stage (Day)
		1 st	2 nd	3 rd		
<i>A. kuehniella</i>	3.8 \pm 0.31 ^{ns}	3.87 \pm 0.31 ^b	4.06 \pm 0.4 ^b	4.36 \pm 0.28 ^b	12.29 \pm 0.29 ^b	8.14 \pm 0.14 ^{ns}
Artificial diet	4.04 \pm 0.22 ^{ns}	6.22 \pm 0.3 ^a	8.5 \pm 0.16 ^a	5.3 \pm 0.35 ^a	20.02 \pm 0.81 ^a	8.9 \pm 0.32 ^{ns}
Semi artificial diet	3.7 \pm 0.45 ^{ns}	3.09 \pm 0.18 ^b	3.3 \pm 0.3 ^b	3.67 \pm 0.3 ^b	10.07 \pm 0.3 ^b	7.15 \pm 0.34 ^{ns}

Note: Different letters in column indicate values are significantly different (ANOVA. Tukey's HSD post hoc test, $p=0.01$) (*ns*= non-significant difference at level 0.01)