**Table 2.** Longevity, hatching rate (%), life span and fecundity (Mean±SD) of *H. variegata* feeding on *A. gossypii* reared on cucumber plants amended with three vermicompost concentrations.

|  |  |  |  |
| --- | --- | --- | --- |
| Parameter | Vermicompost 0% | Vermicompost 15% | Vermicompost 30% |
| Female longevity | 49.90±5.507a | 43.30±10.531a | 44.39±7.148a |
| Pre-oviposition | 7.90±6.887a | 7.00±1.528a | 6.47±1.450a |
| Oviposition | 30.60±7.090a | 28.84±4.580a | 30.61±5.801a |
| Post-oviposition | 11.40±3.596a | 7.61±5.606a | 7.30±2.750a |
| Fecundity | 188.40±71.37a | 238.69±69.10a | 236.85±69.18a |
| Life span | 62.60±5.481a | 56.84±10.605a | 57.15±6.866a |
| Hatching rate% | 51 | 60 | 64 |

Differences among different vermicompost concentration were determined by Tukey’s test. Means followed by the same letters in columns are not significantly different (P > 0.05).