





Fig.5 Comparison of the population density of *Wolbachia* in *T. confusum* by different concentration of tetracycline treatment for 2, 3 and 4 weeks. The number expressed in terms of number of *wsp* copies per individual (a: larvae CK=1.47E+07, b: pupae CK: ♀2.22E+07, ♂1.97E+07, c: adults CK=2.37E+07). The error bars indicate standard deviation (SD). The different letter indicates a significant difference (Turkey HSD test,  $P<0.05$ ).