**Supplementary figure 1:** Forest plot for random-effects meta-analysis on prevalence *Entamoeba* infection in Iranian general population (using microscopic results).

**Supplementary figure 2:** Forest plots for Meta-regression regarding the effects of during time on the prevalence of *Entamoeba* infection in Iranian population.

**Supplementary figure 3:** Forest plots for Meta-regression regarding the effect of Human Development Index in different provinces on the prevalence of *Entamoeba* infection in Iranian population.