



Fig. 5. (A) Overall number of elongated *Aurelia aurita* polyps in the caffeine ($p = 0.647$), estradiol ($p = 0.935$) and combination ($p = 0.757$) treatments compared to the control. (B) The number of elongated polyps in the caffeine ($p = 0.234$, Spearman's $\rho = 0.823$), estradiol ($p = 0.266$, Spearman's $\rho = 0.914$) and combination ($p = 0.128$, Spearman's $\rho = 0.927$) treatments over time, compared to the control (Spearman's $\rho = 0.745$). The caffeine treatment contained 22,330 $\mu\text{mol/L}$ of caffeine in seawater, the estradiol treatment contained 5 $\mu\text{mol/L}$ of estradiol in seawater, and the combination treatment contained 22,330 $\mu\text{mol/L}$ of caffeine and 5 $\mu\text{mol/L}$ of estradiol in seawater.