

**Figure 4.** The number of ruffled *Aurelia aurita* polyps in the caffeine (p = 0.0278) and combination (p = 0.0298) treatments, in relation to the control, counted every third day. The caffeine treatment contained 22,330 umol/L of caffeine in seawater, while the combination treatment contained 5 umol/L of estradiol and 22,330 umol/L of caffeine in seawater.