**Supplementary Information**



**Fig. S1.** Sediment disturbance in our procedural controls (white fill) across a temperature range of 4 - 19°C, shown relative to those in our experimental treatments containing *G. duebeni* (pink and orange represent microcosms containing, respectively, infected and uninfected *G. duebeni*)*.* Sediment disturbance in the procedural controls did not vary with temperature (ANOVA, F3,36 = 0.73, *P* = 0.54).