

Readme (*Arctica islandica* Growth Experiment)

We used 36 aquariums with 5 juveniles each.

All the information here are averages per aquarium.

We measured:

- Temperature (° C)
- Food levels (different concentrations of Mixalgae): 0 (no food), 1 (0.62 mg dry weight per individual), 2 (5 mg dry weight ind⁻¹ d⁻¹), 3 (14 mg dry weight ind⁻¹ d⁻¹).
- Growth in Height at the end (GH; mm)
- Growth in Height at midterm (GH; mm)
- Siphon Activity: percentage of activity, open siphons, based on all the observations done.
- Body mass index at the end (BMI= AFDW/height³). AFDW= Dry Weight-Ash Weight
- Body mass index at midterm.
- Internal Growth in Height (Internal GH, mm)
- Mortality: percentage of dead ones per aquarium
- Dead individuals: number of dead individuals per aquarium.