

## SUPPLEMENTARY INFORMATION

### **Ageing and caloric restriction in a marine planktonic copepod**

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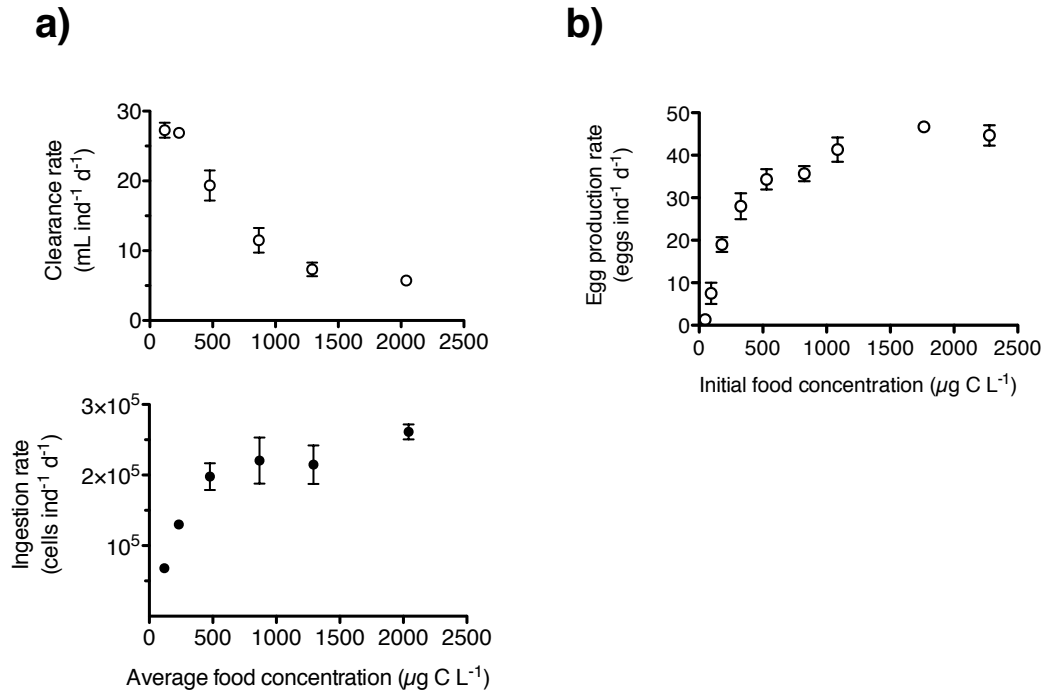
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## SUPPLEMENTARY FIGURES



**Supplementary Figure S1.** Feeding **(a)** and egg production **(b)** functional responses of the copepod *Paracartia grani* as a function of the concentration of the alga *Rhodomonas salina*. Data in **(a)** correspond to unpublished feeding experiments conducted at 20°C, following the methods in Isari and Saiz<sup>1</sup>. Data in **(b)** originates from Calbet and Alcaraz<sup>2</sup>, expressed in the original measurement unit of eggs ind<sup>-1</sup> d<sup>-1</sup>; those experiments were conducted at 18°C.

## REFERENCES

- 1 Isari, S. & Saiz, E. Feeding performance of the copepod *Clausocalanus lividus* (Frost and Fleminger 1968). *J. Plankton Res.* **33**, 715-728 (2011).
- 2 Calbet, A. & Alcaraz, M. Growth and survival rates of early developmental stages of *Acartia grani* (Copepoda: Calanoida) in relation to food concentration and fluctuations in food supply. *Mar. Ecol.-Prog. Ser.* **147**, 181-186 (1997).