The following supplement accompanies the article

** Persistent and context-dependent effects of the larval feeding environment on post-metamorphic performance through the adult stage **

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Fig. S1. *Austrominius modestus*. Standardised average (X) effect of food concentration on cyprid length, metamorph basal length, and survival after 2 weeks. For each variable, the averages were standardised separately following the equation: $X = (\bar{X}_i - \bar{X})/S$ with $\bar{X}_i =$ mean value for each treatment ($\bar{X}_1$, $\bar{X}_2$, $\bar{X}_3$), $\bar{X} =$ overall mean value ($\bar{X}_1$, $\bar{X}_2$, $\bar{X}_3$), $S =$ standard deviation ($\bar{X}_1$, $\bar{X}_2$, $\bar{X}_3$) and plotted using the same scale. Food concentration: LF: low (open bars), MF: medium (striped bars), HF: high (closed bars). The survival data from Experiment 1 were standardised only from low intertidal since there was no effect of food on the high intertidal. For Experiment 2 survival data from both intertidal levels were pooled since both levels showed the same effects of food concentration.