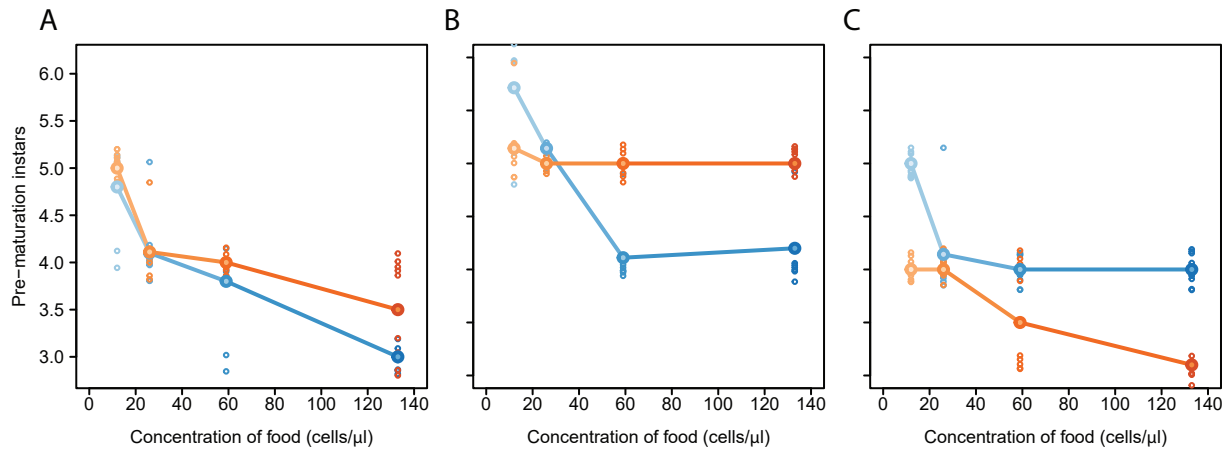


# Functional Ecology



**Fig. S1.** The number of instars occurring before maturation in three clones of *D. magna*: B5 (A), DKN1-3 (B) and Ness1 (C). Animals were reared in one of four different current food environments (12, 26, 59 and 133 *C. vulagris* cells μl<sup>-1</sup>; increasingly dark colours representing higher concentrations), and derived from mothers reared in one of two food environments: low maternal food (40 cells μl<sup>-1</sup>; orange points and lines) or high maternal food (200 cells μl<sup>-1</sup>; blue points and lines). Data has been jittered to highlight variation; and the means for each current food/maternal food combination are included as large circles connected by straight lines.

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