

ERRATUM

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Effects of dietary fatty acids on the reproductive success of the calanoid copepod *Temora longicornis*

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In Table 3, column “*Phaeocystis globosa*” the value for “Cells (ml⁻¹ initial concentration” was wrong and consequently led to other miscalculated values. The corrected Table 3 is shown below. The error did not affect subsequent results or conclusions of the paper.

Table 3 *Temora longicornis* fed *T. weissflogii*, *P. globosa*, *Isochrysis* sp. and *D. tertiolecta*. Only data from experiments in which the reduction of the initial prey concentration was between 5 and 30% are given. Carbon content of *T. longicornis* females of 12.6 µg was calculated from data by Klein Breteler and Gonzalez (1988) and

Kiørboe and Nielsen (1994). Carbon-based gross growth efficiency (GGE_C) was calculated by using a carbon content of *T. longicornis* eggs ($C_{\text{egg}} = 0.0883 \mu\text{g}$) from Dam and Lopes (2003). Values are means ± 1 standard deviation (n number of replicates)

	<i>Thalassiosira. weissflogii</i>	<i>Phaeocystis globosa</i>	<i>Isochrysis</i> sp.	<i>Dunaliella tertiolecta</i>
Clearance rate	$n = 8$	$n = 12$	$n = 5$	$n = 7$
Volume (ml animal ⁻¹ h ⁻¹)	1.56 ± 0.58	0.29 ± 0.23	0.49 ± 0.14	0.21 ± 0.19
Ingestion rate	$n = 8$	$n = 12$	$n = 5$	$n = 7$
Cells (animal ⁻¹ h ⁻¹)	$8,481 \pm 2,919$	$92,580 \pm 63,977$	$154,217 \pm 57,348$	$2,426 \pm 2,277$
Carbon (µg animal ⁻¹ h ⁻¹)	0.65 ± 0.2	0.86 ± 0.6	0.80 ± 0.4	0.10 ± 0.1
Lipid (µg animal ⁻¹ h ⁻¹)	0.082	0.09	0.188	0.016
Production rate	$n = 20$	$n = 26$	$n = 24$	$n = 25$
Eggs (female ⁻¹ day ⁻¹)	27.8 ± 7.3	20.5 ± 9.9	34.7 ± 11.4	3.0 ± 0.1
C_{egg} (µg female ⁻¹ h ⁻¹)	0.10	0.08	0.13	0.01
GGE_C	0.16	0.23	0.16	0.09
Cells (ml ⁻¹ , initial concentration)	4,587	305,625	248,510	19,100
µg C l ⁻¹ (initial concentration)	349	2,842	2,038	916
Days used for E_r average	3–6	4–6	4–6	4–6

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