

Integrating dynamic energy budget (DEB) theory with traditional bioenergetic models

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There was an error published in the online (Full Text and PDF) version of *J. Exp. Biol.* **215**, 892-902.

In Table 3 (p. 896), a typographical error was introduced into Eqns A3 and A4 during the production process. The correct version is given below.

Table 3. Equations of the standard DEB model

A1	$\frac{d}{dt} E = \dot{\rho}_A - \dot{\rho}_C$
A2	$\frac{d}{dt} V = \frac{1}{[E_G]} \dot{\rho}_G = \frac{1}{[E_G]} (\kappa \dot{\rho}_C - \dot{\rho}_S)$
A3	$\frac{d}{dt} E_H = (1 - \kappa) \dot{\rho}_C - \dot{\rho}_J \quad \text{if } E_H < E_H^p, \quad \text{else } \frac{d}{dt} E_H = 0$
A4	$\frac{d}{dt} E_R = 0 \quad \text{if } E_H < E_H^p, \quad \text{else } \frac{d}{dt} E_R = (1 - \kappa) \dot{\rho}_C - \dot{\rho}_J$
A5	with $\dot{\rho}_A = c(T) f(X) \{\dot{\rho}_{Am}\} L^2 \quad \text{if } E_H \geq E_H^p, \quad \text{else } \dot{\rho}_A = 0$
A6	$\dot{\rho}_C = c(T) \{\dot{\rho}_{Am}\} L^2 \frac{ge}{g+e} \left(1 + \frac{L}{gL_m} \right);$ with $e = \frac{[E]}{[E_m]} = \frac{E}{V \{\dot{\rho}_{Am}\}}$ and $L = V^{1/3}$
A7	$\dot{\rho}_S = c(T) ([\dot{\rho}_M] L^3 + \{\dot{\rho}_T\} L^2)$
A8	$\dot{\rho}_J = c(T) \dot{\kappa}_J E_H$
A9	$f(X) = \frac{X}{X+K}$
A10	$c(T) = \exp\left(\frac{T_A}{T_1} - \frac{T_A}{T}\right)$

Notation is described in Table 2.

We apologise to all authors and readers for any inconvenience caused.

This error does not occur in the print version of this article.