Correction to: Thermal biology of *Tuta absoluta*: demographic parameters and facultative diapause

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Formula, Equation 2 and the table 3 are published incorrectly in the original publication of the article. The correct version of the article is given below (Eq. 2, Table 3)

(ii) Equation 2 should be read as:

$$\text{with } T_{mid} = \frac{(T_{max} - T_{min})}{2} \quad (2)$$

(i) The mean generation time formula should be read as:

$$\tau = \text{Ln}R_0/r_m$$

The original article can be found online at <https://doi.org/10.1007/s10340-020-01286-8>.

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(iii)

Table 3 Means ($\pm$ SE) of net reproductive rate (R_0), finite rate of increase (λ), intrinsic rate of increase (r_m) and mean generation time (τ) of *Tuta absoluta* under six constant temperatures estimated by bootstrap sampling (10,000 replicates)

Temperatures (°C)	Life table parameters of <i>Tuta absoluta</i>			
	R_0 (Offspring/Individual)	λ (days ⁻¹)	r_m (days ⁻¹)	τ (days)
10	14.10 $\pm$ 4.12 bc	1.02 $\pm$ 3.38 $\times 10^{-3}$ e	2.56 $\times 10^{-2}$ $\pm$ 3.30 $\times 10^{-3}$ e	103.04 $\pm$ 1.77 a
15	25.17 $\pm$ 5.56 ab	1.05 $\pm$ 4.32 $\times 10^{-3}$ d	5.33 $\times 10^{-2}$ $\pm$ 4.10 $\times 10^{-3}$ d	60.57 $\pm$ 1.27 b
20	32.72 $\pm$ 6.49 a	1.08 $\pm$ 4.96 $\times 10^{-3}$ c	8.16 $\times 10^{-2}$ $\pm$ 4.58 $\times 10^{-3}$ c	42.72 $\pm$ 1.11 c
25	36.53 $\pm$ 9.64 a	1.15 $\pm$ 1.34 $\times 10^{-2}$ a	14.32 $\times 10^{-2}$ $\pm$ 1.17 $\times 10^{-2}$ a	25.12 $\pm$ 0.60 cd
30	11.33 $\pm$ 2.74 c	1.10 $\pm$ 1.24 $\times 10^{-2}$ b	9.79 $\times 10^{-2}$ $\pm$ 1.12 $\times 10^{-2}$ b	24.80 $\pm$ 0.90 cd
33	3.13 $\pm$ 1.50 d	1.05 $\pm$ 2.79 $\times 10^{-2}$ cde	5.21 $\times 10^{-2}$ $\pm$ 2.69 $\times 10^{-2}$ cde	21.91 $\pm$ 1.89 d

Means followed by different letters in columns indicate significant differences among treatments (paired bootstrap test, $P < 0.05$)

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