

Corrigendum: A theoretical study on seasonality

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Zeitgeber Function

Equation (15) in Section 1.3 of the Supplementary Data of (1) which originally read as

$$Z(t) = Z_1 \left(0.5 + \arctan\left[S \cdot \mu \cdot \left\{ \cos\left(\frac{2\pi t}{T}\right) - \cos(\varkappa \pi) \right\} \right] \right)$$

should be replaced by

$$Z(t) = Z_1 \left(0.5 + \frac{1}{\pi} \arctan\left[S \cdot \mu \cdot \left\{ \cos\left(\frac{2\pi t}{T}\right) - \cos(\varkappa \pi) \right\} \right] \right) \,.$$

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Reference

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