



## Corrigendum to “Upper-ocean temperature characteristics in the subantarctic southeastern Pacific based on biomarker reconstructions” published in *Clim. Past*, 19, 1825–1845, 2023

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In the paper “Upper-ocean temperature characteristics in the subantarctic southeastern Pacific based on biomarker reconstructions” by Hagemann et al. (*Clim. Past*, 19, 1825–1845, <https://doi.org/10.5194/cp-19-1825-2023> 2023), an error occurred in Sect. 4.5 “Towards an alternative Southern Hemisphere (sub)polar calibration for isoGDGT-based temperatures” on page 1837 in Eq. (2).

Original:

$$\text{SST} = 16.02 \times \text{TEX}_{86} + 9.91. \quad (2)$$

Correction:

$$\text{SST} = 16.02 \times \text{TEX}_{86}^L + 9.91. \quad (2)$$

Notation:  $\text{TEX}_{86}$  is also an existing index (Schouten et al., 2002), which, however, was not the subject of the new calibrations established in this paper.

### References

Schouten, S., Hopmans, E. C., Schefuß, E., and Sinninghe Damsté, J. S.: Distributional variations in marine crenarchaeotal membrane lipids: a new tool for reconstructing ancient sea water temperatures?, *Earth Planet. Sc. Lett.*, 204, 265–274, [https://doi.org/10.1016/s0012-821x\(02\)00979-2](https://doi.org/10.1016/s0012-821x(02)00979-2), 2002.