

Quantitative climate reconstruction from sedimentary ancient DNA: framework, validation and application

Response to editor's comments for minor revision

Editor comment: (1) The ROR database lists the institution of the corresponding author but with a different city than given in the manuscript. Please clarify whether the ROR "Alfred-Wegener-Institut Helmholtz-Zentrum für Polar- und Meeresforschung (Bremerhaven, Germany)" is still correct.

Our response: Yes, the ROR "Alfred-Wegener-Institut Helmholtz-Zentrum für Polar- und Meeresforschung (Bremerhaven, Germany)" is still correct, as the city of Bremerhaven is the institute's headquarters. The authors work at the AWI site in Potsdam.

Editor comment: (2) Coloured or marked text in *.pdf manuscript file is not allowed. Please provide a clean version of *.pdf manuscript file (with black text).

Our response: Thank you for the notice. We removed all colored and marked text in the *.pdf manuscript file.