

Interactive comment on “Insensitivity of alkenone carbon isotopes to atmospheric CO₂ at low to moderate CO₂ levels” by Marcus P. S. Badger et al.

Marcus P. S. Badger et al.

marcus.badger@open.ac.uk

Received and published: 21 January 2019

We are grateful to the referee for their comments and for their kind words on the manuscript. We are happy to implement all the suggestions made by the referee in a revised manuscript, including increasing the level of detail we provide in the methods, and clarifying our language surrounding 'low' and 'high' levels of CO₂. In this context we use 'low' to mean the sub-300 ppm value of atmospheric CO₂ measured for the late Pleistocene and Holocene, and use 'high' to mean CO₂ values above 300 ppm, which most proxy records suggest were present for much of the pre-Pleistocene Cenozoic.

Interactive comment on Clim. Past Discuss., https://doi.org/10.5194/cp-2018-152, 2018.

Printer-friendly version

Discussion paper

