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To
Luc Beaufort
Editor-in-charge of the journal
Climate of the Past

20.04.2024

Requesting Post Acceptance changes Manuscript

Dear Luc,

I am asking for post acceptance adjustments for our draft *No detectable influence of the carbonate ion effect on changes in stable carbon isotope ratios ($\delta^{13}\text{C}$) of shallow dwelling planktic foraminifera over the past 160 kyr*, now in press in Climate of the Past (Peter Köhler and Stefan Mulitza, <https://doi.org/10.5194/cp-2023-84>).

During the review phase we had 2 separate reference lists in the main text, one for the citations in the paper and another one for the citation of the underlying data papers, to which more details are only found in the supplementary Table S1. During page-proof stage we now learned that two separate reference lists are technically not possible. Since we believe the citations to the data should nevertheless be found in the main text (to be easily found by others) we therefore like the two lists be combined and, additionally like to add an Appendix, in which all data papers are once referred to (in order to have them technically called once in the main paper). You find this suggested new Appendix on the next page.

We would be happy if you, as editor in charge, can agree to these changes. If not, the full citations would need to move to the Supplement which we believe is only the second-best option.

Thank you for considering this and sorry for killing your time (and us not to think these details through in advance).

With Kind Regards



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Appendix A

The following citations contain the original publications for the data used to produced our stacks. More details are found in Table S1: Adegbie (2001); Adegbie et al. (2003); Andres (2002); Arz et al. (1998); Arz et al. (1999a); Arz et al. (1999b); Ausin et al. (2019); Bostock et al. (2004); Chen et al. (2003); CLIMAP Project Members (1981); Curry and Crowley (1987); Curry et al. (1999); Dürkoop et al. (1997a); Dürkoop et al. (1997b); Dürkoop et al. (1997c); Dürkoop (1998); ?; Duplessy et al. (1991); Dupont and Kuhlmann (2017); Dyez et al. (2014); Freimüller (2013); Ge et al. (2010); Gemmeke (2010); Gibbons et al. (2014); Mulitza et al. (2022); Gingele et al. (2007); Moros et al. (2009); De Deckker et al. (2012); Govil and Divakar Naidu (2011); Mulitza et al. (2022); Hale and Pflaumann (1999); Holbourn et al. (2005); Hou et al. (2020); Ivanova et al. (2003); Johnstone et al. (2014); Keigwin (2004); Kemle-von Mücke (1994); Knaack and Sarnthein (2005); Knaack (1997); Kohn et al. (2011); Koutavas and Lynch-Stieglitz (2003); Leech et al. (2013); Li et al. (2009); Li et al. (2010); Linsley (1996); Lo et al. (2017); Lynch-Stieglitz et al. (2015); Meinecke (1992); Mohtadi et al. (2010a, b); Mulitza et al. (2022); Mohtadi et al. (2011); Mulitza et al. (2022); Mohtadi et al. (2014); Mulitza et al. (2022); Monteagudo et al. (2021); Mulitza (1994); Mulitza et al. (1999); Mulitza (2009); Mulitza et al. (2022); Naik and Naidu (2016); Parker et al. (2016); Patrick and Thunell (1997); Paul et al. (2012); Portilho-Ramos et al. (2018); Mulitza et al. (2022); Raza et al. (2014); Richter (1998); Romahn et al. (2014); Romahn (2014); Rühlemann et al. (1996); Michael et al. (1984); Sarnthein et al. (1988); Sarnthein et al. (1994); Schefuß et al. (2005); Schneider (1991); Shackleton et al. (1992); Sirocko (1989); Sirocko et al. (2000); Slowey (1990); Slowey and Curry (1992); Spero et al. (2003); Stott et al. (2002); Stott et al. (2007); Tierney et al. (2017); Toledo et al. (2007); Vahlenkamp (2013); Venancio et al. (2018); von Rad et al. (1999); Wang et al. (1999); Wang et al. (2013); Wang et al. (2016); Tian et al. (2010); Wefer et al. (1996); Winn (2013); Zahn-Knoll (1986); Zimmermann (2013).