

## ***Interactive comment on “Description and evaluation of the Diat-HadOCC model v1.0: the ocean biogeochemical component of HadGEM2-ES” by Ian Totterdell***

**Ian J. Totterdell**

ian.totterdell@metoffice.gov.uk

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Thank you for your helpful comment, encouraging me to use the latest and most comprehensive version of the GLODAP database and the gridded product, and also pointing out an out-of-date link.

In the revised manuscript I have used GLODAPv2 for all comparisons of DIC, and also for the newly-added comparisons of Total Alkalinity. I have also updated the references and the links in the text, as advised, and removed the sentence about the data product not including the Arctic.

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C1

Interactive comment on Geosci. Model Dev. Discuss., <https://doi.org/10.5194/gmd-2017-90>, 2017.

C2