

Dear Associate Editor Dr Middelburg, dear Jack

I am pleased to read this. We have taken care of all the minor aspects that you asked to change.

You will also find a doi-address included under data accessibility; we are preparing a data file with the depth profiles this publication refers to, which we will upload during the next days and that will be accessible through our university server system.

[l. 400: I suggest that you submit the Chl-a depth profiles to an international database such as Pangaea so that others can access the data.]

Thanks for enduring the long waiting process for a second reviewer.

Sincerely,

Stefan Forster