

Dear Editor,

thank you very much for the follow-up and for indicating the remaining technical points. We have now addressed all of them in the revised manuscript:

L.766: corrected “sissolved” to “dissolved”.

*Done*

L.956: updated the sentence to “The DO consumption rates found here...”.

*Done*

L.963: updated the sentence to “the low-DO eddies described here...”.

*Done*

L.1030: correct the DOI.

*The correct DOI for all the Data used in this study is updated:  
<https://doi.pangaea.de/10.1594/PANGAEA.987397>*

Figure 8a: removed all MIMOC references and updated the figure accordingly.

*Thanks, we missed that. It's been fixed now.*

Please let us know if any additional adjustments are needed.

Kind regards,