

Dear Editor,

Please find below a short response to each of the raised issues.

Thank you very much for accepting our paper in Ocean Science.

Kind regards Henk-Jan Hoving

L45 “ ... the collection of fine-scale distribution patterns ...” Distribution patterns of what?

Hoving: we have clarified that it involves gelatinous zooplanktonic organisms

L61 Please define CTD

Hoving: I do not think this is necessary since CTD is a very well known instrument for the scientists who are reading our paper.

L183 I have the impression that the given m/s velocity has too many digitals, since the speed is not that precise.

Hoving: Accepted

L202-203 “and somewhat for fishes” It was not directly clear to me what was meant here. Please modify the sentence.

Hoving: I have removed ‘somewhat’

L264-268 This sentence is unclear. Please modify it to make it clear.

Hoving: We have modified this sentence

L269 “The relatively simple design limits technical failures ...” Is this an expectation or based on experience?

Hoving: I have indicated that this is based on experience.

L302 (also L307) What do you mean with “environmental gradients”. Would environmental conditions also do?

Hoving: we have rewritten this part and included conditions.

L389-402 Maybe this last paragraph could appear under the section header Conclusions. I think a paper generally needs a Conclusion section.

Hoving: We prefer to leave it as it is since it is more of an outlook to future developments than a conclusion.

L416 The datasets generated and/or analysed during the current study ARE available ...

Hoving: accepted and changed

References

L457 Choy et al: Please add doi

L459 Please add info on publication. What is it, where published?

L465 Please check ref. It is not complete.

L524 Please check ref. Page numbers are wrong.

L547 Please check ref. It is incomplete

L555 Check ref. Page numbers wrong.

L588 Check ref. It is incomplete

Hoving: all references are now fixed and we have changed one reference about LOKI to enable a reference to a journal