Dear Dr Buchanan

Thank you for your recent email informing us that following the second round of peer review you have accepted our manuscript for publication.

We have addressed the final points as follows.

- (1) clarity as to whether it is net primary production or gross primary production. We thank the reviewer for highlighting this mistake, yes it should be net primary production. We have corrected the manuscript.
- (2) typos and typesetting errors during latex compilation.

We have carried out a further review of the manuscript and corrected typos in the manuscript. We have also identified the source of the "REFERENCE NOT FOUND" error and resolved it.

We thank all the reviewers for the constructive and helpful feedback. Also, thanks to the Copernicus Publications editorial support team for their support during the review process.

Kindest regards,

Authors.

Dear authors,

I am happy to accept this article for publication following two rounds of peer review. Please correct the final technical corrections mentioned by both reviewers in their second overview of the manuscript and reupload the manuscript.

Thank you,

pearse buchanan

Additional private note (visible to authors and reviewers only):

Dear authors,

After two rounds of review, I am happy to accept your article for publication on the condition that you rectify the minor corrections that both reviewers ask for. These are:

- (1) clarity as to whether it is net primary production or gross primary production
- (2) typos and typesetting errors during latex compilation.

Thanks to the reviewers and to the authors,

Pearse Buchanan