This is my second review of the manuscript. I would like to thank the authors for addressing my previous concerns and suggestions which, in my opinion, greatly improved the manuscript. The findings of the study are better pointed out and clearly brought forward. The revised introduction and discussion further help to set the stage for this study and to place its results within the current state of research on this topic. With only two comments and suggestions left, I now recommend this revised version for publication. Congratulations!

Minor comments:

L30: "With increasing salinity [add reference]" You should add a citation after this phrase to support the statement

L91-92: 67.554, 64.809, 2.745 Use commas, instead of periods as thousands separators