

Geosci. Model Dev. Discuss., author comment AC1  
<https://doi.org/10.5194/gmd-2020-385-AC1>, 2021  
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## Final response to reviewers in GMDD

Axel Peytavin et al.

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Author comment on "Ocean Plastic Assimilator v0.2: assimilation of plastic concentration data into Lagrangian dispersion models" by Axel Peytavin et al., Geosci. Model Dev. Discuss., <https://doi.org/10.5194/gmd-2020-385-AC1>, 2021

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We wish to thank the reviewers for their insightful and helpful comments and suggestions. In response to reviewer 1, we added a small section with a more realistic ocean circulation test case that uses a simulation of the North Pacific. We also streamlined a few things as suggested by Reviewer 2 in particular.

Please find our detailed responses in the supplement. Our updated manuscript with the described changes will follow shortly.

Please also note the supplement to this comment:  
<https://gmd.copernicus.org/preprints/gmd-2020-385/gmd-2020-385-AC1-supplement.pdf>