

Dear reviewers,

We thank you all for your hard work on this paper.

The only changes made at this stage were to the README, which is part of the code repository associated with this manuscript. The changes to the README should be updated on SeaBASS the same day as this response (9/23/2024).

For clarity, we have included the revised text of the relevant section of the README below:

Download and Unzip Code

1. If you haven't already, then register for an EarthData account:
<https://urs.earthdata.nasa.gov/home>
2. Go to SeaBASS search: <https://seabass.gsfc.nasa.gov/search> Scroll down to Keyword Search Filters. In the Search String box, type "ATCS". Scroll to the bottom and click Search.
3. Either check the box for "Include all associated files" and then click "Place Order All", or you can click the "Associated Files Info" tab to download files individually. In either case, place all the files into a single directory. You'll notice the code is in an archive named "41720ff87d_atcs_code_associated.tgz".
4. Unzip the code with the following command:

```
tar -xzf <path_to_directory>/atcs_code_associated.tgz  
<path_to_where_you_want_the_code>
```