

Dear Editorial,

To finalize the paper for publication, we made some minor formal edits:

1. In the abstract, we replaced the placeholder "SVODI is open-access and available at xy [once the paper is through review]." with "The SVODI products (Moesinger et al., 2022) are open-access under Attribution 4.0 International and available at Zenodo, <https://doi.org/10.5281/zenodo.7114654>"
2. Likewise, we replaced the placeholder "[Will be added once paper is through review]" in the section "Data availability" with the same text.
3. Our latex file contained subplots. We merged them into singular figures to be compliant with your requirements. This resulted in a change of font size of the subcaptions of these figures. Fixing this proved to be not trivial. Since we assume that you will anyway readjust all font sizes for the final publication, we left the too large font size for now - if this is a problem, please contact us.

Other than that, nothing was changed.