

We thank the editors for their revisions and ongoing work to improve our paper. Specific comments are addressed below:

“Although the abstract was revised, quantitative information still needs to be added (at the very least, include a concise summary of the take home message or results). Examples of missing information: Dependence of accuracy on cloud size is a more significant signal than the view angle or spectral channels but that seems to be absent from the abstract. The Dice score could be used in the abstract without explaining it there ('high values are better') if that helps.”

We added more about the quantitative results to the abstract:

- More angles -> higher skill
- Oxygen-A band -> strongly influences skill
- Multilayer clouds, horizontally small clouds, and low clouds over land -> low skill
- Tall clouds -> surprisingly high skill

We did not add actual numbers to the abstract, as we do not expect most readers to be familiar with the Dice score and feel that the metric should be introduced before reporting numbers. We also do not want to report the accuracy numbers, as they are not very informative about the model's skill (as discussed in the paper). Our hope is that readers will find the tables and figures in the paper and appendices to be the most informative (and easiest to read) formats of our quantitative results.

“In the conclusions, they did add quantitative results for the angle /spectral coverage. I would also prefer to see other results similarly summarized, for example, the land/sea contrast in accuracy.”

We summarize the land/sea contrast in accuracy as well as the takeaways from the vertical/horizontal extent analysis previously requested by the reviewers.

“In summary, I recommend to go through the manuscript one more time and emphasize the story line and take home message. That can happen through more quantitative language as recommend by the reviewer, but possibly also other ways of emphasis.”

Our additions to the abstract and conclusion should help more completely support the take home message in the paper.