

We thank the anonymous reviewers for carefully reading the manuscript and for providing the very valuable comments. The review comments reveal weak points of this manuscript and give us a lot of suggestions for further revision. Guided by the review comments, we will try to significantly improve the manuscript in the following main aspects:

1. We will improve the evaluation of CIOFC1.0 by including the discussions and tests regarding with other I/O frameworks that are frequently used by other major climate models. We will include the performance test result of a real climate model besides the test model we are currently using and make more explanations about how CIOFC can be used by other component models.
2. We will improve the introduction of the parallel I/O manager and add the reference about prior work when discussing I/O decompositions, data rearrangements and grouping I/O processes as a subset of the model compute processes.
3. We will improve the introduction of the output time series manager and the spatial data interpolation manager for the comparison with the implementations of timers and the performance of interpolation function in other major climate models.
4. Regarding with the reproducibility of the test model, we will significantly modify the *Test Model with C-Coupler2 with CIOFC User's Guide* with more details for running the test model. Some modifications need to be made for running the test model on a new platform or under a new directory, but we haven't made these details clear in the user's guide.