

In my view the authors have addressed all of the review comments thoroughly, and the paper is improved as a result of the additional analysis and figures.

We thank the reviewers' constructive comments in the interactive discussion that help us improve the paper structure and analyses. We have addressed the technical corrections listed below:

I spotted two minor typos in the new text which could be addressed prior to publication:

Line 231: Change 'When Li et al fire model is coupled' to 'When the Li et al. fire model is coupled'

Done.

Line 624: 'areal-averaged LAI' should be 'area-averaged'?

Corrected. Thank you.