

Earth Syst. Dynam. Discuss., author comment AC1 https://doi.org/10.5194/esd-2022-44-AC1, 2022 © Author(s) 2022. This work is distributed under the Creative Commons Attribution 4.0 License.

Reply on RC1

Aobo Liu et al.

Author comment on "PInc-PanTher estimates of Arctic permafrost soil carbon under the GeoMIP G6solar and G6sulfur experiments" by Aobo Liu et al., Earth Syst. Dynam. Discuss., https://doi.org/10.5194/esd-2022-44-AC1, 2022

We would like to thank the Anonymous Referee #1 for the appreciation of the main advances of our work. We would also like to thank for all the constructive comments and valuable suggestions, which have helped us to improve the quality of the manuscript. For each question and comment, we gave point-by-point response and made additions and revisions to the manuscript. Please see the attached response.

Please also note the supplement to this comment: https://esd.copernicus.org/preprints/esd-2022-44/esd-2022-44-AC1-supplement.pdf