

Biogeosciences Discuss., author comment AC1 https://doi.org/10.5194/bg-2021-121-AC1, 2021 © Author(s) 2021. This work is distributed under the Creative Commons Attribution 4.0 License.

## **Reply on RC1**

Alexandra Pongracz et al.

Author comment on "Model simulations of arctic biogeochemistry and permafrost extent are highly sensitive to the implemented snow scheme in LPJ-GUESS" by Alexandra Pongracz et al., Biogeosciences Discuss., https://doi.org/10.5194/bg-2021-121-AC1, 2021

We are appreciative of the remarks by referee #1, and we have responded to each of these in the attached pdf.

Please also note the supplement to this comment: <u>https://bg.copernicus.org/preprints/bg-2021-121/bg-2021-121-AC1-supplement.pdf</u>