

Biogeosciences Discuss., referee comment RC3 https://doi.org/10.5194/bg-2021-313-RC3, 2022 © Author(s) 2022. This work is distributed under the Creative Commons Attribution 4.0 License.

## **Comment on bg-2021-313**

Xiaojun Yu (Referee)

Referee comment on "Effect of the presence of plateau pikas on the ecosystem services of alpine meadows" by Ying Ying Chen et al., Biogeosciences Discuss., https://doi.org/10.5194/bg-2021-313-RC3, 2022

I suggest that the manuscript can be published after a little correction.

- "this study" appeared in the abstract four times. It is necessary to further polish the language.
- For references in scientific hypothesis, please check whether there is the necessity of citation. So, it is suggested to summarize the existing research in the research progress. Then put forward scientific hypothesis.
- P96-97, "Plateau pikas can live in various habitats with different soil types, topographies, and microclimates." This sentence lacks qualified region.
- What is the grazing situation of the experimental site and how to eliminate the impact of grazing intensity on the grassland.
- ABED (active burrow entrance densities), when is the investigation period?
- In Fig.1, the presence of plateau pika, What pika density are based on?