Reply on RC2
Michael Peichl et al.

We thank RC2 for the insightful comments. Thanks to the rigorous analysis based on the comment regarding clustering, we found an error in the data provided to the cluster. Unfortunately, this error has profound consequences for the results that follow. Responses to the comments can be found in the attached rebuttal letter.

Please also note the supplement to this comment:
https://hess.copernicus.org/preprints/hess-2021-9/hess-2021-9-AC2-supplement.pdf