Reply on RC1

Michael Peichl et al.

Author comment on "Machine-learning methods to assess the effects of a non-linear damage spectrum taking into account soil moisture on winter wheat yields in Germany" by Michael Peichl et al., Hydrol. Earth Syst. Sci. Discuss., https://doi.org/10.5194/hess-2021-9-AC1, 2021

We thank RC1 for the insightful comments. Thanks to rigorous analysis based on the important 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-AC1-supplement.pdf