

Weather Clim. Dynam. Discuss., author comment AC1 https://doi.org/10.5194/wcd-2021-34-AC1, 2021 © Author(s) 2021. This work is distributed under the Creative Commons Attribution 4.0 License.

## Reply on CC1

Roman Brogli et al.

Author comment on "Future summer warming pattern under climate change is affected by lapse-rate changes" by Roman Brogli et al., Weather Clim. Dynam. Discuss., https://doi.org/10.5194/wcd-2021-34-AC1, 2021

Dear Mr. Buzan

Thank you for these literature suggestions. We have included the two first references mentioned during the revision process. We also think that the connection with these published results adds some more robustness to our findings. We, however, omitted the publications dealing with extreme heat (in a temporal sense) since we feel this is a somewhat different topic.

Best regards on behalf of the authors

Roman Brogli