

We thank the Editor for her comments and suggestions. In the following letter, we would like to summarize the changes to the new manuscript.

Our aim was to incorporate all aspects mentioned by the Editor. Concerning the major comments, we incorporated several comments from reviewer 1 in the discussion and conclusion. There were indeed relevant aspects to be mentioned. These were divided between the discussion and conclusion as seen adequate. To showcase the effect of the extrapolation we added a section in the appendix explaining the procedure in further details. We created summary statistics of the extrapolated values (hourly resolution) and compared them to the original and to the reference values. We hope that this will provide additional insights to interested readers. To avoid increasing the length of the main manuscript we decided to add this to the appendix and referenced it in the main text. We rewrote the methods part and detailed the recorrelation procedure to provide more clarity and completeness. Moreover, we replaced Figure 6 in the manuscript by a scatter plot of the correlations before and after recorrelation. We think this is better to display the effect of the recorrelation. We changed Figure 9 to make colorblind friendly. In addition, Figure 1 in the appendix was replaced with a new figure showing a scatter plot of the correlation values between the historical and future Euro-Cordex data. The message behind the figure remains the same, namely that the dependence structure does not change. All other minor comments were incorporated in the revised manuscript.

We thank you for handling our manuscript,

The authors