

Interactive comment on “Future evolution and uncertainty of river flow regime change in a deglaciating river basin” by Jonathan D. Mackay et al.

Jonathan D. Mackay et al.

joncka@bgs.ac.uk

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We thank Massimiliano for taking his time to provide us with thorough, fair and helpful comments and recommendations. We also very much appreciate the positive comments throughout regarding the strength of the methods employed for which we spent considerable time choosing and implementing. We are in agreement with almost all of the recommended revisions and we feel that our proposed revisions to the manuscript will result in a much-improved paper. We also noted two key similarities with the recommendations from anonymous reviewer #1 (R1). In particular, the need to separate out the RCPs and the need to include a more

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thorough discussion of potential limitations of the approaches adopted in this study. We have highlighted any overlaps with R1s comments in our responses and in some cases refer back to detailed responses to R1s comments to avoid repeating ourselves. Given Massimiliano provided his comments as part of the manuscript pdf, we have provided our responses in the same pdf for convenience. Please note, our responses were added using the freely available Adobe Acrobat Reader software. We look forward to the response from the editor at their earliest convenience.

Please also note the supplement to this comment:

<https://www.hydrol-earth-syst-sci-discuss.net/hess-2018-443/hess-2018-443-AC2-supplement.pdf>

Interactive comment on Hydrol. Earth Syst. Sci. Discuss., <https://doi.org/10.5194/hess-2018-443>, 2018.

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