

Author's response

We provide the new manuscript with the responses to the reviewers as they were given at the last submission. Because of the format of these responses as a changelist for the new version of the manuscript, these review responses also serve as the list of alterations made to the manuscript in the latest version. Only one substantive change is made beyond those listed in the review responses: the addition of a set of graphs in the supplementary material (S11-16) which show the spread of the modelled glacier lengths for each region and GCM, as requested in the editor's response to the review responses. A marked-up version of the manuscript was not deemed practical given the fact that so much of the manuscript revision involved significant restructuring of entire sections and large blocks of new material. We hope that this is understandable given the large changes to the manuscript that were necessary based on the reviewers' comments.