

Bremen, May 8, 2022

Dear Michel,

As requested by the reviewer we removed the redundant sentences in the said paragraph. We also made very minor changes at other places in the manuscript (spelling, clarifications) which can be easily followed in the track changes of the attached manuscript.

Best wishes,

Mark

Reply to reviewer:

- (1) *line 268 in the revised manuscript: You report trend numbers here, but the number for the SH regression with the standard MLR seems to be wrong. It is stated in the new Table 4 that the pre-1996 trend is -2.5%/decade, but here in the text it says -1.9%/decade. Please check these numbers in the table and the text. → done*
- (2) *line 287-293 in the revised manuscript: This paragraph repeats many details of the paragraph before. Especially the last two sentences are identical. Please check the text and rephrase to avoid repetition. → done*

Attachment: manuscript with track changes