

# **Carbon-climate feedback higher when assuming Michaelis-Menten kinetics of respiration**

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Reply to editor comments, round 3

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Dear Editor

Thank you for going through the revised manuscript and the replies to the reviewer comments in detail. I have added the parameter uncertainty analysis as additional supplemental information to the manuscript and included the conclusions from that analysis into the discussion section of the manuscript. Further, spelling mistakes are corrected and the referencing of literature adjusted. In addition, the model code and all code to redo the plots has been published at zenodo and the doi is provided.

Yours Sincerely

Christian Beer