

***Interactive comment on “Assimilation of surface observations in a transient marine ice sheet model using an ensemble Kalman filter” by Fabien Gillet-Chaulet***

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Dear Editor, dear reviewers,

I would like to thank the two reviewer for their positive and constructive comment on my paper. You will find attached my reply to both reviews.

Please also note the supplement to this comment:

<https://www.the-cryosphere-discuss.net/tc-2019-54/tc-2019-54-AC1-supplement.pdf>

Interactive comment on The Cryosphere Discuss., <https://doi.org/10.5194/tc-2019-54>, 2019.