

Dear Editor,

Thank you very much for considering our manuscript for publication in *Geoscientific Model Development* and for the careful editing work. We accepted all your minor suggestions in this new submission.

E1: Thank you for this set of revisions, and especially for doing the "crossed" analysis shown in Fig. A5. I'm satisfied with the use of both periods, but Fig. A5 does suggest that biases might be worse for the future period (although as you say RMSE doesn't change much). Please add a bit of discussion of that.

R1: Good point. Please see the additional sentences regarding the results of Fig. A5 in lines 473-476.

E2: It's great to see an R interface for a C++ model; that should make it more approachable for new users. One minor issue is that R needs to be cited: <https://cran.r-project.org/doc/FAQ/R-FAQ.html#Citing-R>

R2: Citation added (L137 and reference list).

E3: A couple of other minor issues:

- L413: SNFI23/34 missing hyphens

- L579: "i.e." should be "e.g." (?)

R3: Both corrected, thanks.

Sincerely,
Miquel De Cáceres