

Dear Editor,

Thank you for accepting our manuscript.

I have now split up the figures as suggested by you. I have also considered the additional reference suggested by the reviewer. The study they pointed out is definitely interesting, and it indeed builds on the RainFARM algorithm that we also use, but it expands it in a way that in my eyes is not relevant for our study (they do a time-extrapolation to get a nowcast). I think that it would be inappropriate to cite it, as it does not relate to our study, and might even confuse readers who seek the background literature of RainFARM, and I have therefore, for now, not included it.

Best regards,

Sebastian Scher