

Referee comment on 'Urban influence on the concentration and composition of submicron particulate matter in central Amazonia'.

I thank the authors for updating the manuscript, I think it has improved a lot and I only have a few additional comments.

In line 67, the authors state: A separate publication is planned for IOP2, 67 corresponding to the dry season period of August 15 to October 15, when biomass burning 68 emissions were prevalent (de Sá et al., in preparation).

I think that this sentence here is not needed as it doesn't add any additional valuable information to the presented manuscript.

The Figures are really nice and the presentation of the results is very well done. I am missing a proper description of Figure 5 in the text though. Even a few sentences with the key points of what we see in Figure 5 would be very useful already.

My other comment is related to Figure 4: I agree with the other referee that it contains a lot of information and is hard to digest, but I think the authors are giving very good guidance through it in the text. I am not fully convinced that panel (c) in Figure 4 is really necessary. I am not sure how much it adds to the information already presented in the other panels and in Figure 5. I understand if the authors want to keep it as it is also.