

***Interactive comment on “A novel approach to compare simultaneous size-segregated particulate matter (PM) concentration ratios by means of a dedicated triangular diagram using the Agri Valley PM measurements as an example” by A. Speranza et al.***

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On behalf of all co-authors, I wish to thank Referee # 1 for the interesting remarks, the words of appreciation for our work and the suggestions aiming at improving the proposed study. The idea of considering the comparison between sites on the triangular diagram taking into account the experimental error and the uncertainty would be very much interesting, but the data published in the literature are lacking of all the

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information to perform a thorough statistical analysis.

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