

Interactive comment on “Disdrometer measurements under Sense-City rainfall simulator” by Auguste Gires et al.

Anonymous Referee #1

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General comments:

The paper showed data base of raindrops measured by two OTT Parsivel2 in Sense-City rainfall simulator. The protocol to show data in the mixture of html and python-formatted data has good visibility. I accept this paper to be published in this journal.

Detailed comments:

The quick look figures show drop data with diameter <9 mm and velocity < 12m/s, however, Parsivel measures larger diameter and higher velocity show in Table 1. The paper should describe how and why they are not shown.

P5 L4-5. The texts “The rainfall simulator, with its two separate networks for light and heavy rainfall was highlighted in yellow.” should be in the figure caption.

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Figures 2 and 3. Add positions of nozzles and line of nozzles in the diagram. It is useful for readers how is rainfall applied.

Interactive comment on Earth Syst. Sci. Data Discuss., <https://doi.org/10.5194/essd-2019-130>, 2019.

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