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Interactive comment on "Estimating water flux and evaporation losses using stable isotopes of soil water from irrigated agricultural crops in tropical humid regions" by Amani Mahindawansha et al.

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Dear Reviewer,

Thank you very much for your valuable comments on our manuscript entitled, "Estimating water flux and evaporation losses using stable isotopes of soil water from irrigated agricultural crops in tropical humid regions" that will help us to further improve the manuscript.

We agree that the distinction of physical evaporation processes and transpiration is very important for the interpretation of isotope profiles. We will review the wording and

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terminology of the text very carefully to make this distinction always very clear for the reader. We will also edit the title and abstract correspondingly. As proposed, we will send the manuscript to a proofreading service for English correction (despite that the initial manuscript had already been checked by a native proofreader). Soil water samples were checked for organic contaminants and were found not to be contaminated. This will be explained in the revised version of the paper in more detail. We already submitted high-resolution graphs separately in the first submission, but obviously they have not been included in the PDF. We hope they will make it into the next version.

Interactive comment on Hydrol. Earth Syst. Sci. Discuss., https://doi.org/10.5194/hess-2019-213, 2019.