



Interactive comment on “Soil salinization risk assessment owing to poor water quality drip irrigation: A case study from an olive plantation at the arid to semi-arid Beit She’an Valley, Israel” by Vladimir Mirlas et al.

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Received and published: 28 October 2021

We want to thank the second anonymous referee for the feedback and helpful remarks. All comments were considered and corrected as follow:

In the totally revised abstract, indeed dS/cm^2 are conductance units and not salinity concentration, which was corrected.

Typos as Arie and drop and also trees rows were corrected to their desired meaning

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and correct grammar.

Salting was changed to salinization.

The phrase "poor" was explained to be irrigation water with higher conductivity than 3 dS/cm² and wherever possible were replaced by "brackish water"

References were added to the CIA photo inventory and to the survey of Israel orthophoto (Figure 1).

Dunam was changed to 1000m² (ISI unit).

Thanks.

Interactive comment on Geosci. Model Dev. Discuss., <https://doi.org/10.5194/gmd-2020-231>, 2020.

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