

Interactive comment on “Emission of volatile halogenated organic compounds over various landforms at the Dead Sea” by Moshe Shechner et al.

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I want to greatly thank the reviewer for the constructive and helpful comments, and address here the main concern raised by the reviewer, regarding the uncertainties of the measured fluxes. We agree that uncertainties should be taken into account in the flux analyses, and therefore we applied a Student's t-test to test if the fluxes are significantly different from zero. Taking into account the results of this test in our analyses, did not lead to significant changes in the conclusions. Some assumptions that were made based on the correlation analyses (Tables 5 and 6) should be indeed revised due to the small number of measurements. We will address all comments in

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detail, including uncertainties in the mixing ratios, prior to submission of the revised manuscript. Sincerely, Eran

Interactive comment on Atmos. Chem. Phys. Discuss., <https://doi.org/10.5194/acp-2018-1172>, 2018.

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