Hydrol. Earth Syst. Sci. Discuss., https://doi.org/10.5194/hess-2017-453-AC2, 2017 © Author(s) 2017. This work is distributed under the Creative Commons Attribution 4.0 License.



Interactive comment on "Non-destructive estimates of soil carbonic anhydrase activity and soil water oxygen isotope composition" by Sam P. Jones et al.

Sam P. Jones et al.

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We would like to thank the reviewer for their time in reviewing this manuscript. Please see the uploaded supplementary material for our responses to their comments.

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esponse to Anonymous Referee #2

We would like to thank Referee #2 for taking the time to review the manuscript. We have reproduced their comments, in blue, along with our responses in below.

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I noted that the reference that is currently used in the Statistics part is missing on the reference list (Mendiburu, 2016).

The reference for Mendiburu was present but the new-tine after the previous reference (Massman, 1998) was missing making it hard to see. We have corrected this, thanks.

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Please check as well that all acronyms are actually defined upon first use, and consider to even define acronyms that are common in your field but may not be obvious to all readers of the article (e.g. VPDBg and VSMOW-SLAP).

The same applies to the Tables and Figures, please include in footnotes or tegend the meaning of the used acronyms (if you decide to keep them), with the goal that Figures and Tables can be understood independent of the text. As example I refer to the leeend of Fig. 6, which contains four acronyms and is difficult to understand in its current form.