Interactive comment on “A field-based method for simultaneous measurements of the $^{18}$O and $^{13}$C of soil CO$_2$ efflux” by B. Mortazavi et al.

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We would like to thank the referee for the kind comments. The Referee believes that this paper is "interesting", "sound" and "well-written". The referee has suggested that the introduction should include the work of Dr. Schlesinger on soil CO2 in addition to the material on the 18O. This would increase the length of the introduction, which Referee #2 has criticized for being "too long". The challenge for us has been to focus on the developments of 18O methods and how they are used in the global carbon 18O budgets. The referee suggests that "the paper can, and should be published more or less in this form". We have improved the manuscript by revising the manuscript in reply to comments made by the three referees and hope to have been accommodating to them all.

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