

Interactive comment on “Technical note: A global database of the stable isotopic ratios of meteoric and terrestrial waters” by Annie L. Putman and Gabriel J. Bowen

Annie L. Putman and Gabriel J. Bowen

putmanannie@gmail.com

Received and published: 21 May 2019

The authors would like to thank this reviewer for their kind remarks and their constructive comments. We will respond to a subset of comments here. First, we agree, the inclusion of a table instead of list for all of the projects will be useful for the reader. We plan to replace the list that is currently in the supplemental information with a large table containing the same information. However, due to the total number of projects and sampling sites, displaying this information clearly on one map figure may be challenging (Sites will plot over one another in most locations-check out the online database portal to get a sense of the site density). However, we are open to other ideas for

C1

visualization of site and project distributions. We do agree that a flow chart indicating the methods for introducing data into the database may be helpful for readers to understand how the database is populated. This may be added as a second panel in Figure 1. Finally, to the last comment about Figure 3, does the reviewer suggest simply changing the colors to make this figure more clear? Or does the reviewer suggest a different type of figure? Again, thank you for your helpful review.

Interactive comment on Hydrol. Earth Syst. Sci. Discuss., <https://doi.org/10.5194/hess-2019-173>, 2019.

C2