

Interactive comment on “The Atmospheric Bridge Communicated the $\delta^{13}\text{C}$ Decline during the Last Deglaciation to the Global Upper Ocean” by Jun Shao et al.

Hubertus Fischer (Editor)

hubertus.fischer@climate.unibe.ch

Received and published: 2 October 2020

Dear authors

Your paper has been seen by two expert reviewers which both raise important questions from their individual perspective regarding the approach taken in your paper (carbon partitioning, assumptions on isotopic signatures) while at the same time acknowledging the potential impact of your paper.

The fundamental gaps in explaining your approach in the current version do not allow me to make a final decision of acceptance or rejection of this manuscript and will re-

C1

quire another round of reviews after you carefully revised your manuscript in the light of the two reviews provided so far.

In case you decide to continue with the review process of your paper, I would ask you to detail how you will meet the points raised by the reviews in your answer concluding the discussion phase. You will then be asked to provide a completely revised version of the paper including a point-to-point reply to the review comments. This will be then the base for a re-review of the revised paper.

All the best Hubertus Fischer (editor of Climate of the Past)

Interactive comment on Clim. Past Discuss., <https://doi.org/10.5194/cp-2020-95>, 2020.

C2