

***Interactive comment on* “Commercial traceability of *Arapaima* spp. fisheries in the Amazon Basin: can biogeochemical tags be useful?” by L. A. Pereira et al.**

L. A. Pereira et al.

lualvesp.bio@gmail.com

Received and published: 8 February 2019

The authors revised the manuscript and rectified the indications of pages and lines in the text.

page 2 lines 26-29: We have included a better description of the existing contrast in Sr isotopic composition among the different sub-basins of the Amazon, to provide a clear background for the reader; page 3 lines 8-15: We have addressed this issue in the introduction section of the revised manuscript as it constitutes an important justification of the study; page 3 lines 16-26: We have revised it and included a description of arapaima habitat and trophic relations; pages 4, line 31- page 5 line 4: We have also

Printer-friendly version

Discussion paper



emphasized the lack of precise information about fish capture location, which is part of the fragility of the actual system of traceability; page 14, lines 09-10: We have cited previous studies about arapaima migration; page 14, lines 10-11; page 17 line 15-20: We have stated that the lack of precise information of fish origin have limited the approach and are one of the main causes of uncertainty.

We strongly valued all the suggestions made that are important contributions to improve the quality of the work.

Interactive comment on Biogeosciences Discuss., <https://doi.org/10.5194/bg-2018-471>, 2018.

BGD

Interactive
comment

Printer-friendly version

Discussion paper

