Earth Syst. Sci. Data Discuss., https://doi.org/10.5194/essd-2019-160-RC1, 2019 © Author(s) 2019. This work is distributed under the Creative Commons Attribution 4.0 License.



Interactive comment on "Green Edge ice camp campaigns: understanding the processes controlling the under-ice Arctic phytoplankton spring bloom" by Philippe Massicotte et al.

Anonymous Referee #1

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The paper presents useful and complete data about two ice-camp sampling campaigns in the Arctic. The quality checks are appropriate and the process of reviewing the data is up-to-date and grants for usefulness of the data to other potential scientists. The data and methods are sufficiently described and well presented, excpet than for the productivity section (line 197-200), where the method and the protocol used are not well delineated. The presentation is of high quality and I don't see any inconsistencies that could raise suspects that the data are erroneous. As such, in my opinion, the data presented hold potential for being reused in the future for comparison and further elaboration.

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