

Interactive comment on “Collection of large benthic invertebrates in sediment traps in the Amundsen Sea, Antarctica” by Minkyong Kim et al.

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Received and published: 27 March 2019

We appreciate the positive and really constructive review. We suggested lift of benthos by anchor ice formation, incorporation into the overlying sea ice canopy, and subsequent ice rafting as the most plausible process for the unexpected collection of the benthic organisms in the sediment traps. We have not considered the mechanism Dr. Dayton suggested especially for the case of scallops and sea urchins. We agree that growth of worms underneath the sea ice and falling to the seafloor may be another possible mechanism. We believe this idea can be successfully incorporated into our paper in the revision.

C1

Interactive comment on Biogeosciences Discuss., <https://doi.org/10.5194/bg-2019-57>, 2019.

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