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Correspondence: NAME (EMAIL)

Abstract. TEXT

Copyright statement. TEXT

1 Introduction

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3 Conclusions

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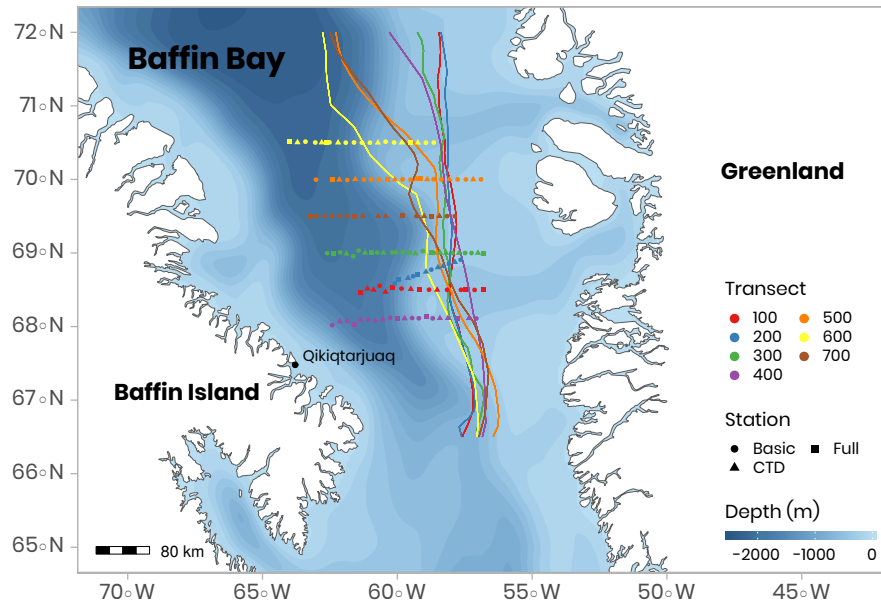


Figure 1. Geographical coordinates of the station sampled the Green Edge oceanographic cruise aboard the *CCGS Amundsen* in Baffin Bay in 2016. The colored vertical lines represent the marginal ice zone (MIZ) at the median date at which the ship crossed each transect. The bathymetry data from the Bathymetric Chart of the Arctic Ocean (IBCAO) Version 3.0 (Jakobsson et al., 2012). The MIZ data from the U.S. National Ice Center (<https://www.natice.noaa.gov>).

6 Data availability

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7 Code and data availability

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20 Sample availability. TEXT

Video supplement. TEXT

Appendix A

A1

Author contributions. TEXT

25 *Competing interests.* TEXT

Disclaimer. TEXT

Acknowledgements. TEXT

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