### Malina

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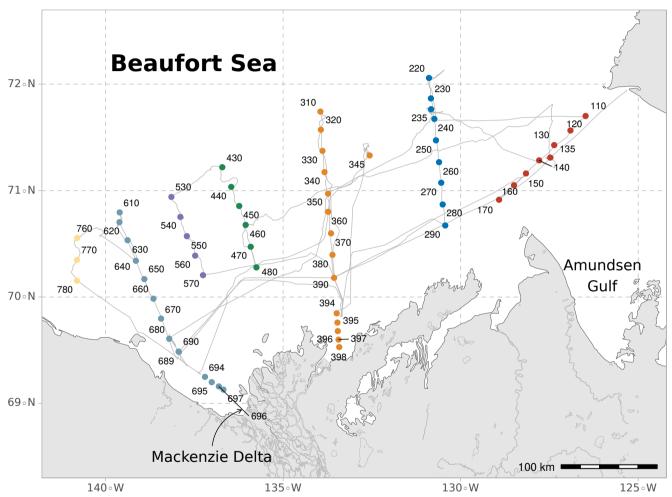
Abstract.

#### 1 Introduction

#### 2 Figures

## **Stations of the Malina cruise**

Contains 60 stations. The light gray line shows the ship track. The dot colors represent the transects visited.



**Figure 1.** Geolocalisations of the sampling sites.

# Discharge of the river

Station 10LC014: MACKENZIE RIVER AT ARCTIC RED RIVER

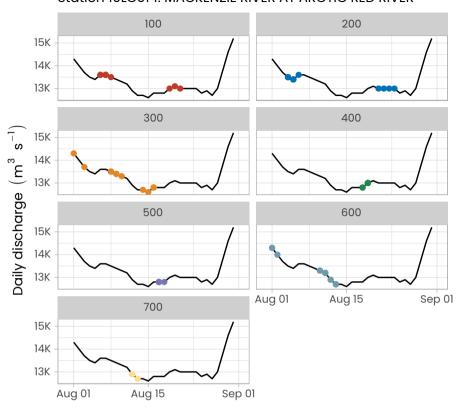
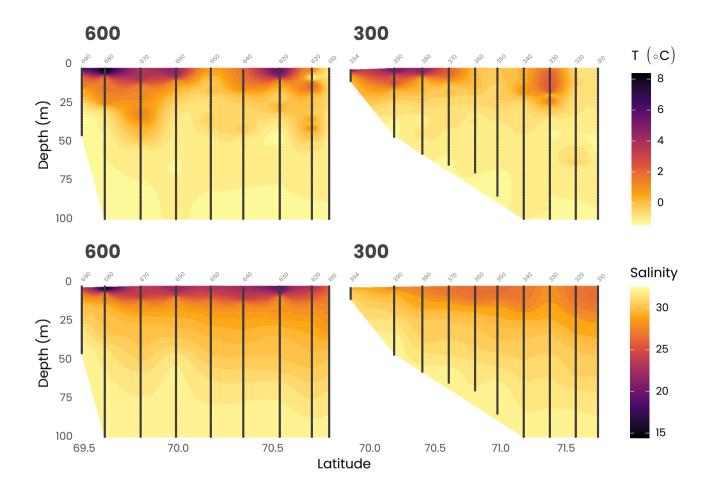


Figure 2. River discharge.



**Figure 3.** Temperature and salinity. Black dots are measured data from the CTD.

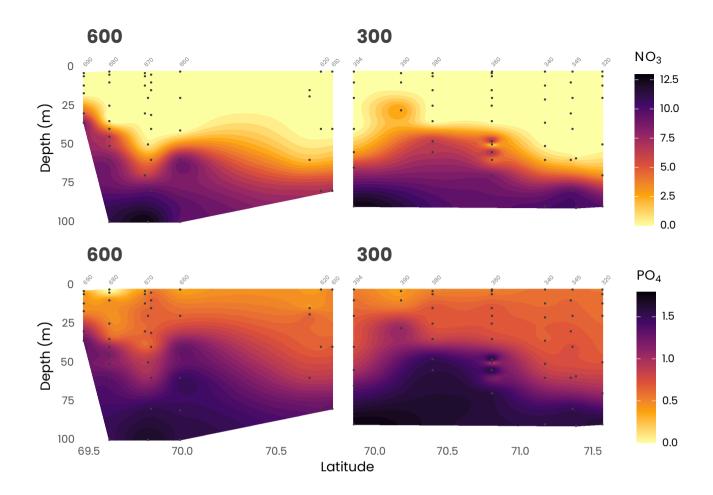
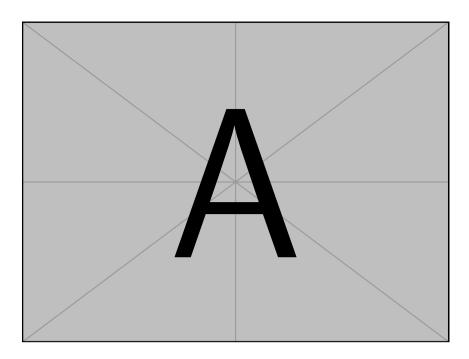


Figure 4. NO3 and PO4. Black dots are measured data from the niskin bottles.



**Figure 5.** Placeholder for the CDOM figure.

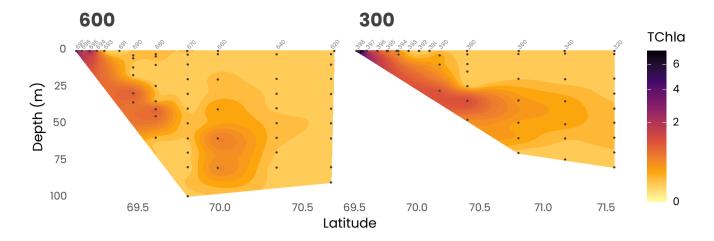
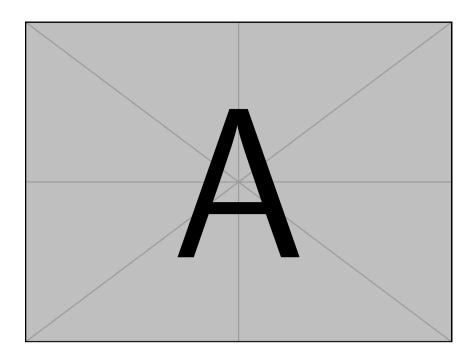
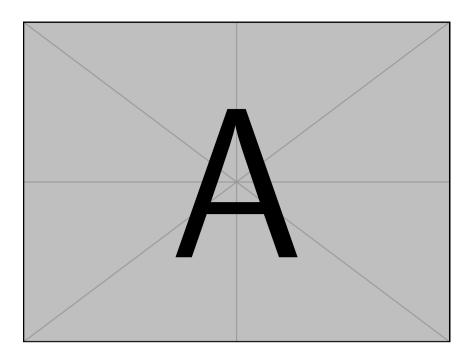


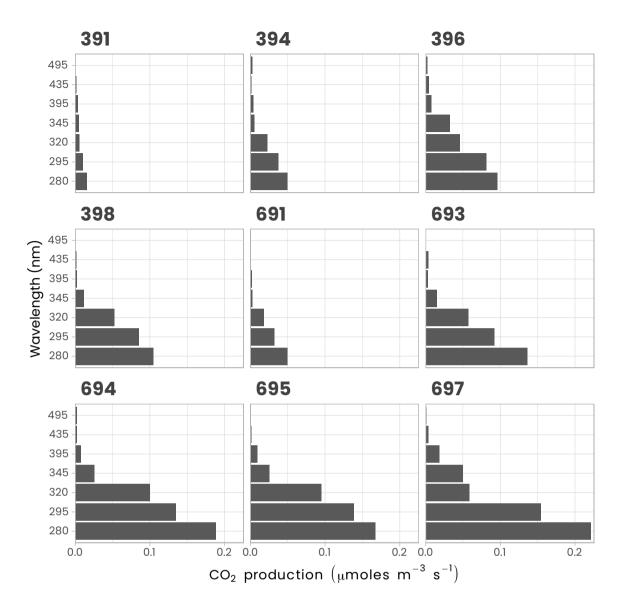
Figure 6. Total Chla (HPLC).



**Figure 7.** Placeholder for the bacteiral abundance figure.



**Figure 8.** Placeholder for the primary production figure.



**Figure 9.** CO<sub>2</sub> production at surface for stations in transects 300 and 600. Stations are identified on top of each panel.

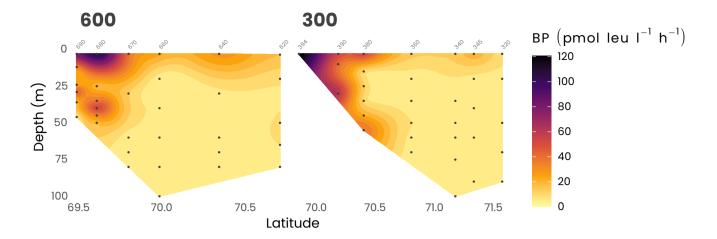


Figure 10. Bacterial production.

### 3 Code and data availability

### 5 TODO

Author contributions.

Competing interests. The author declar no competing interests.

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