

Summer zoogeography of the northern Bering and Chukchi seas

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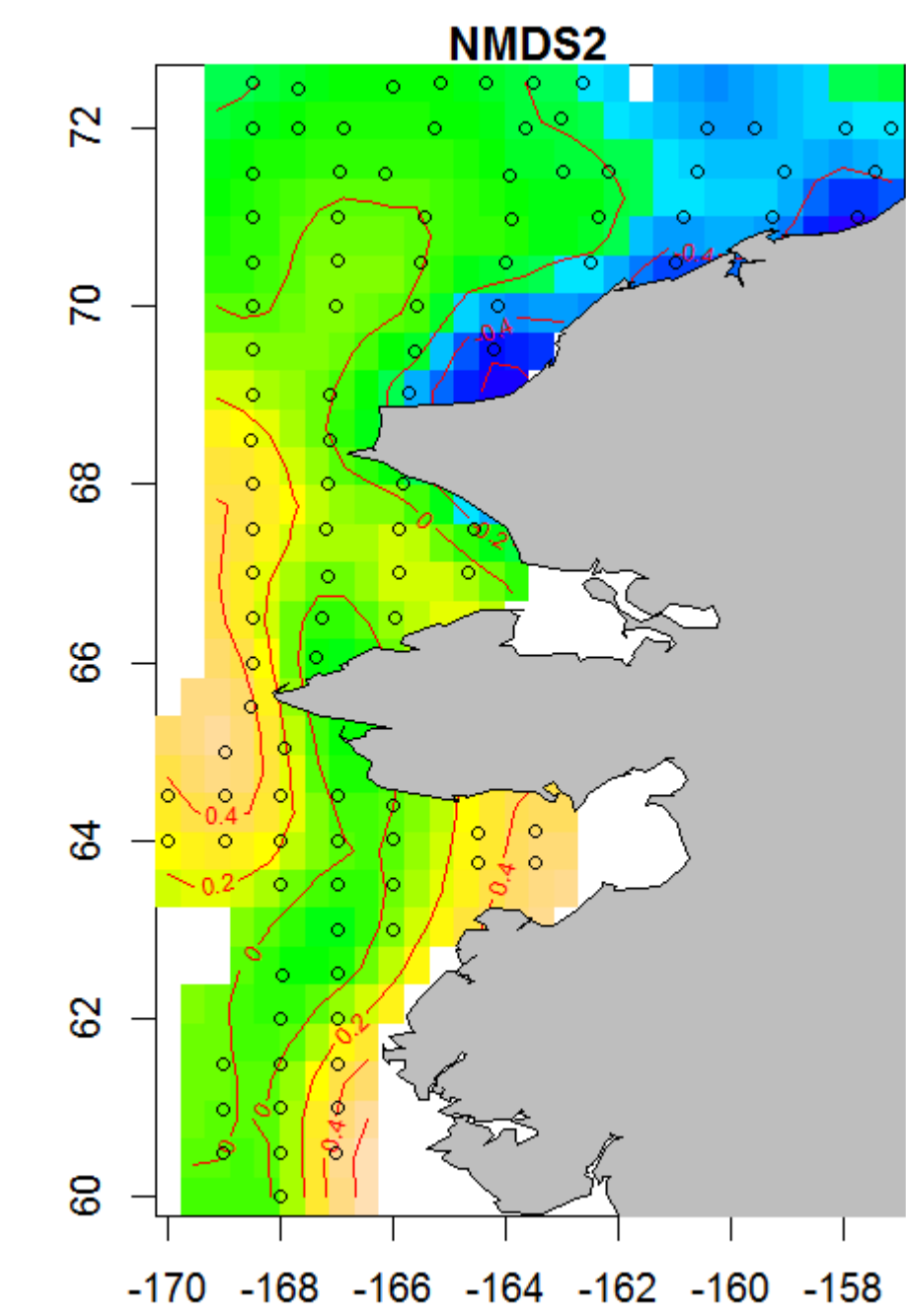
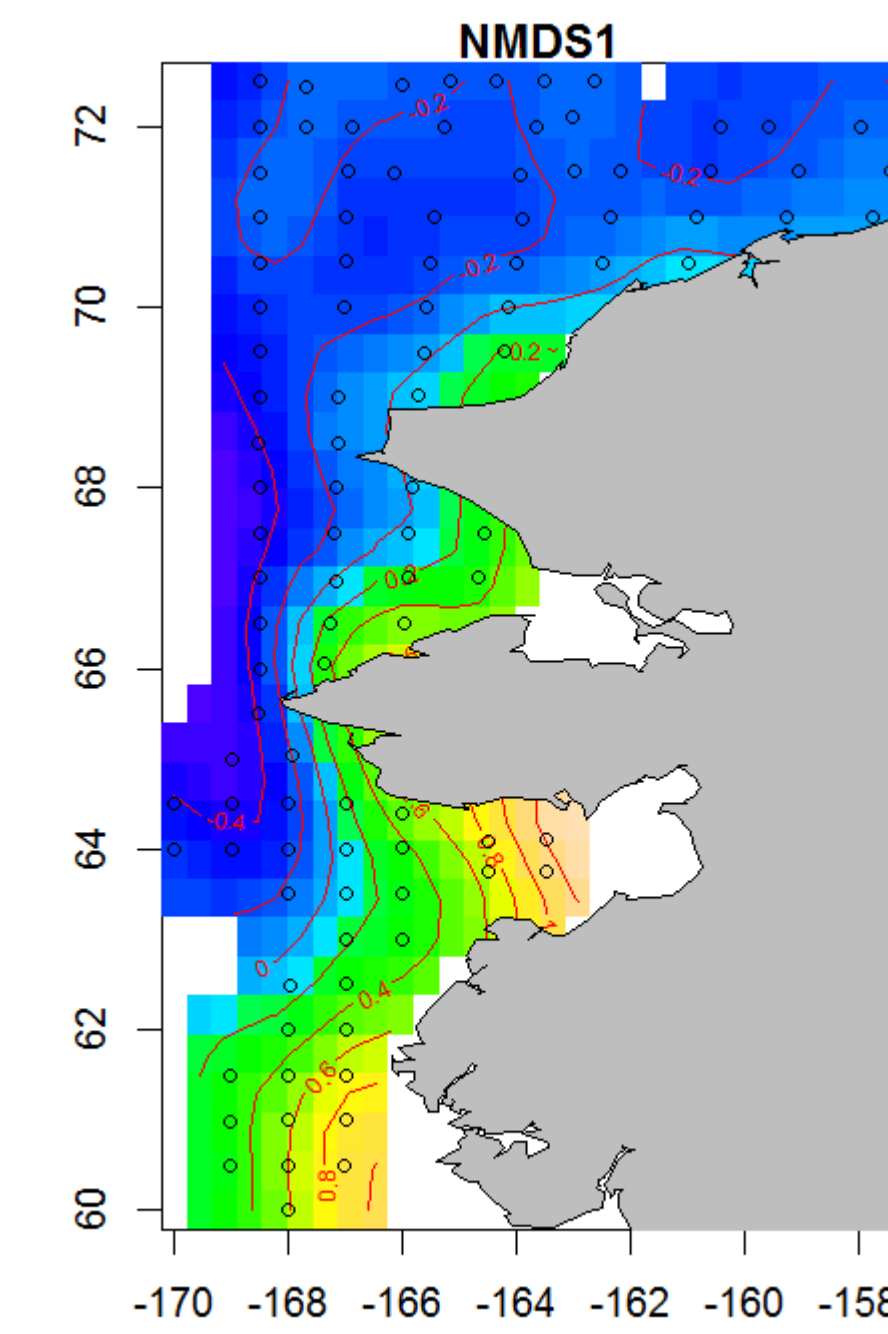
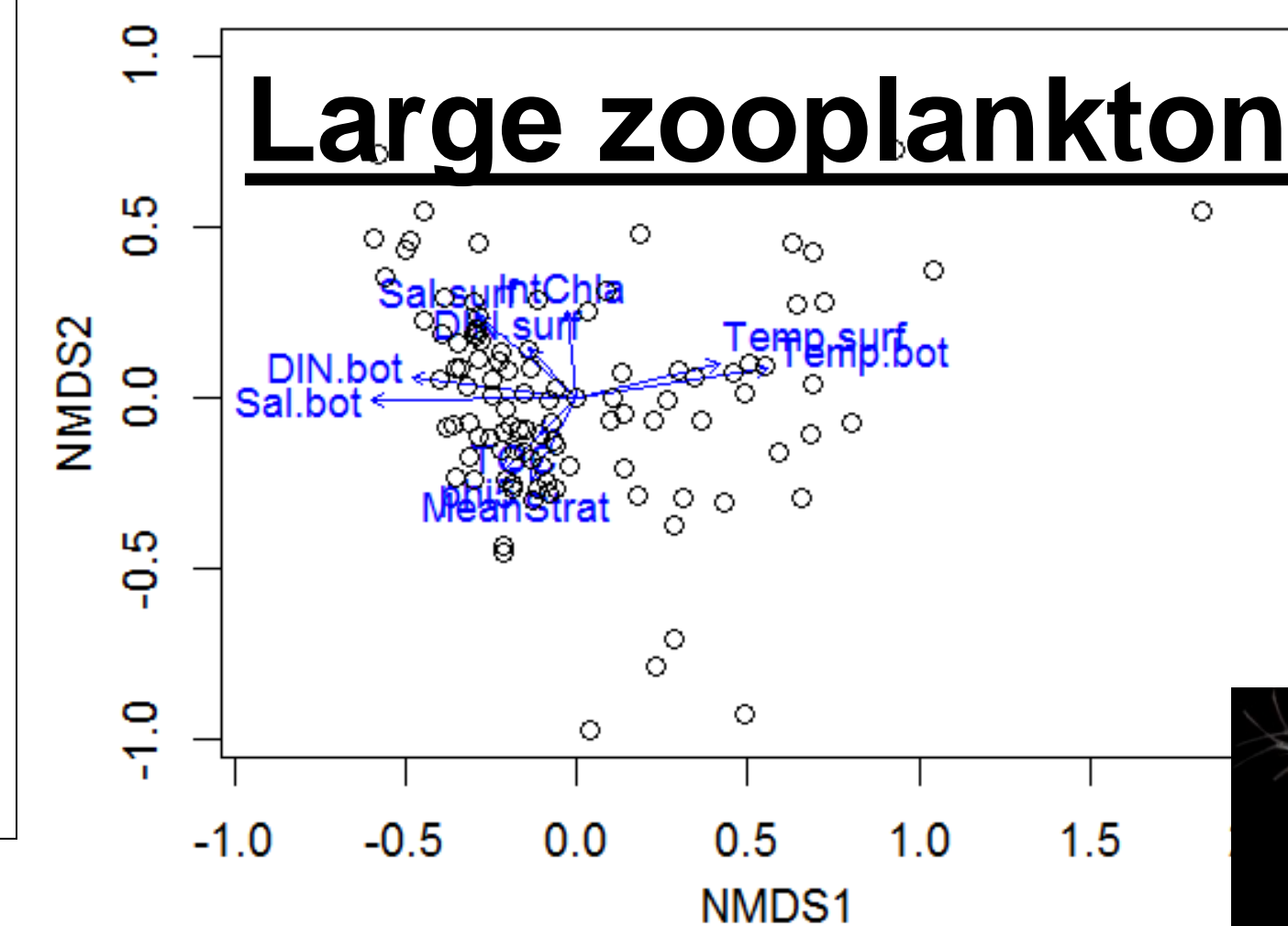
- The Bering Sea communicates with the Chukchi Sea via northward advection of water, nutrients, and plankton through Bering Strait.
- We used summer abundance data from zooplankton, benthic epifauna, fish (bottom and surface trawl, acoustic midwater), and seabird surveys conducted concurrently during 2012 and 2013 to identify the environmental factors that most influence distributions of biota within the northern Bering and eastern Chukchi seas.
- Regional differences in summer distributions of biota largely reflect the underlying hydrography, although sediment characteristics also play a role for benthic fauna.

Seabirds

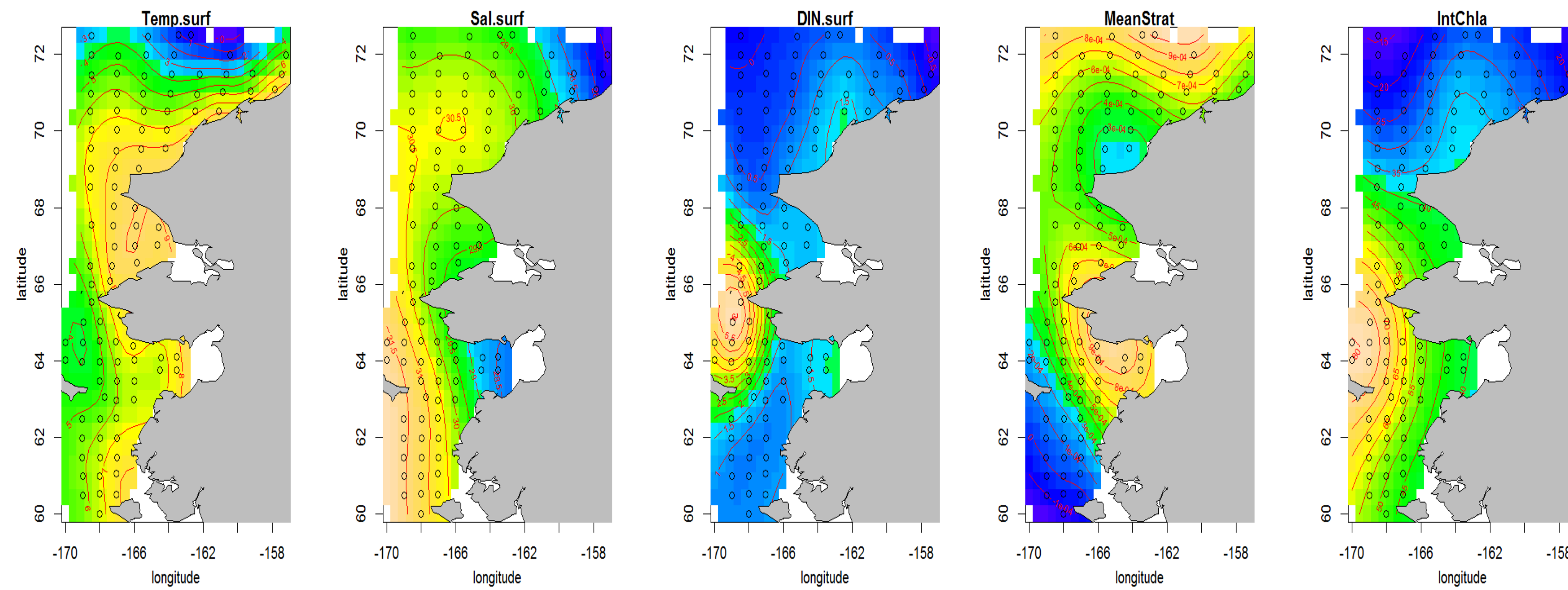
(coming soon!)



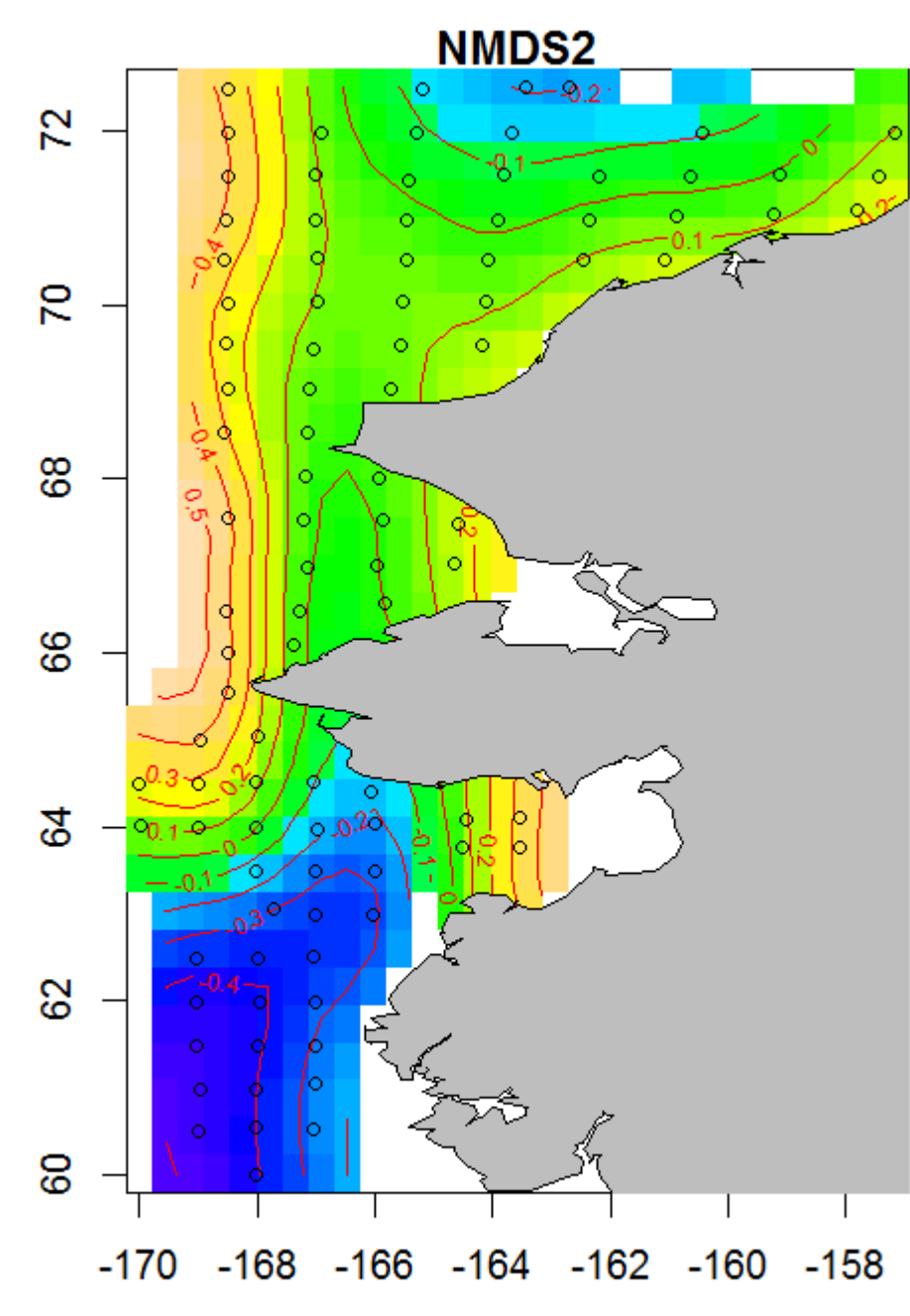
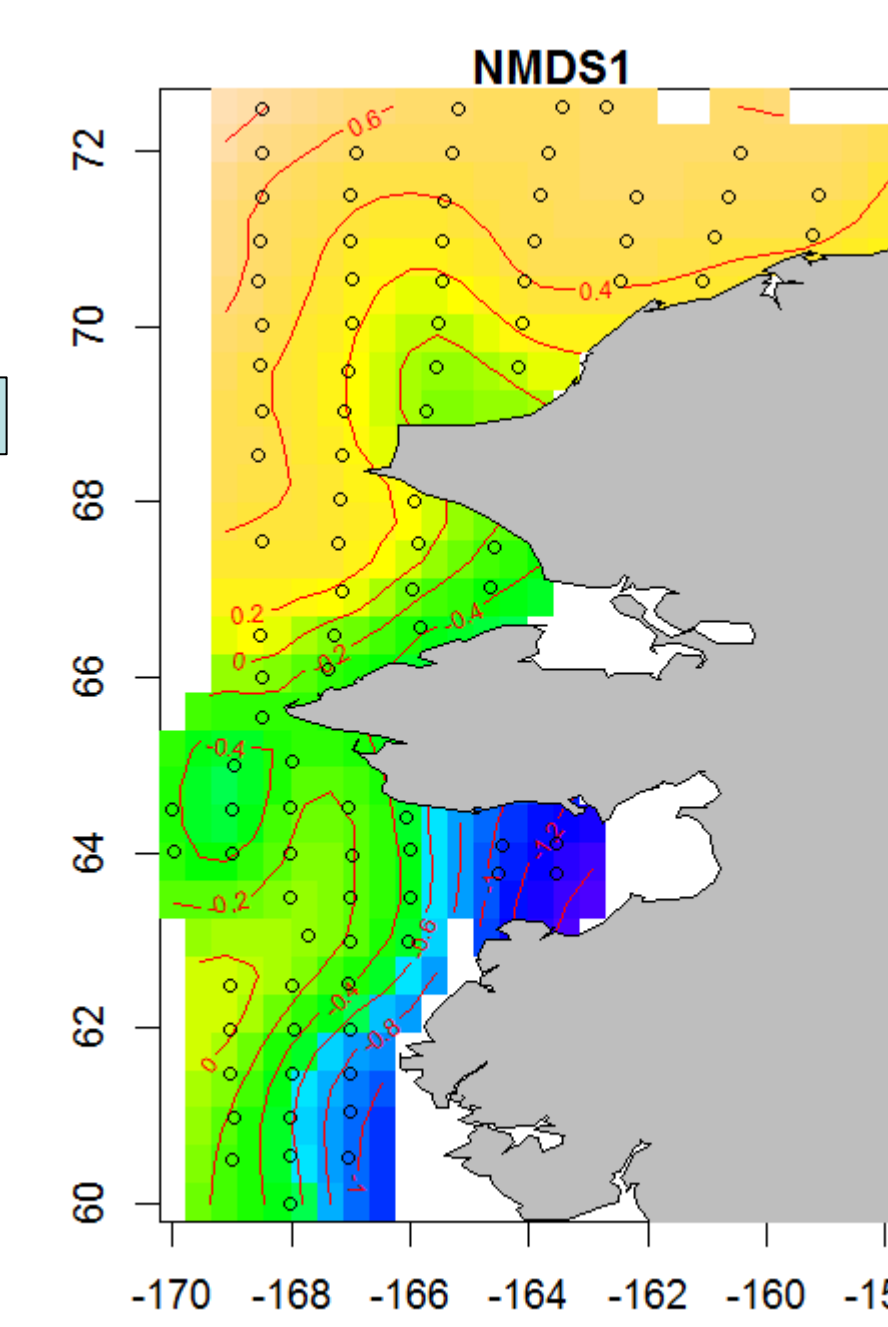
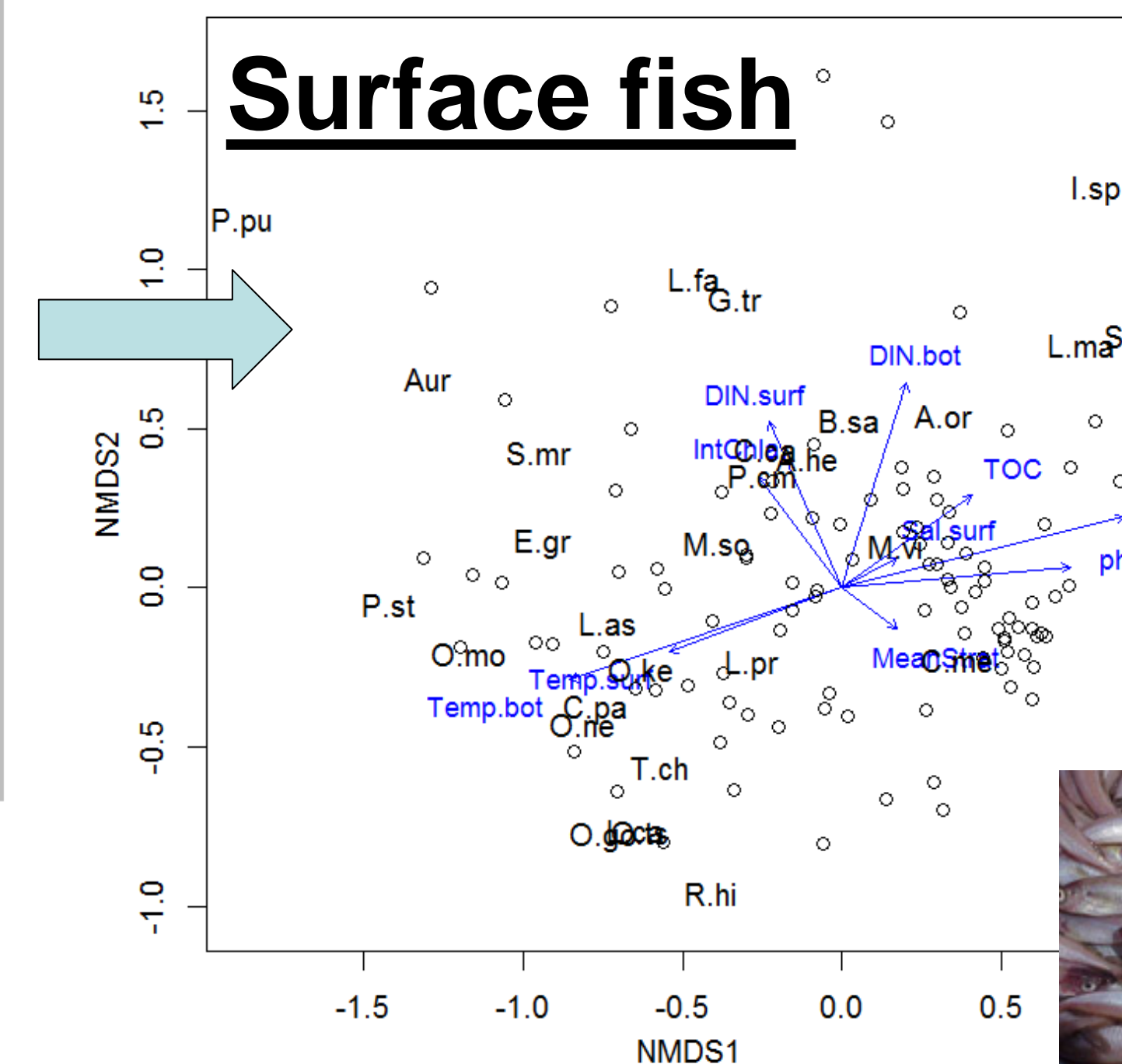
Large zooplankton



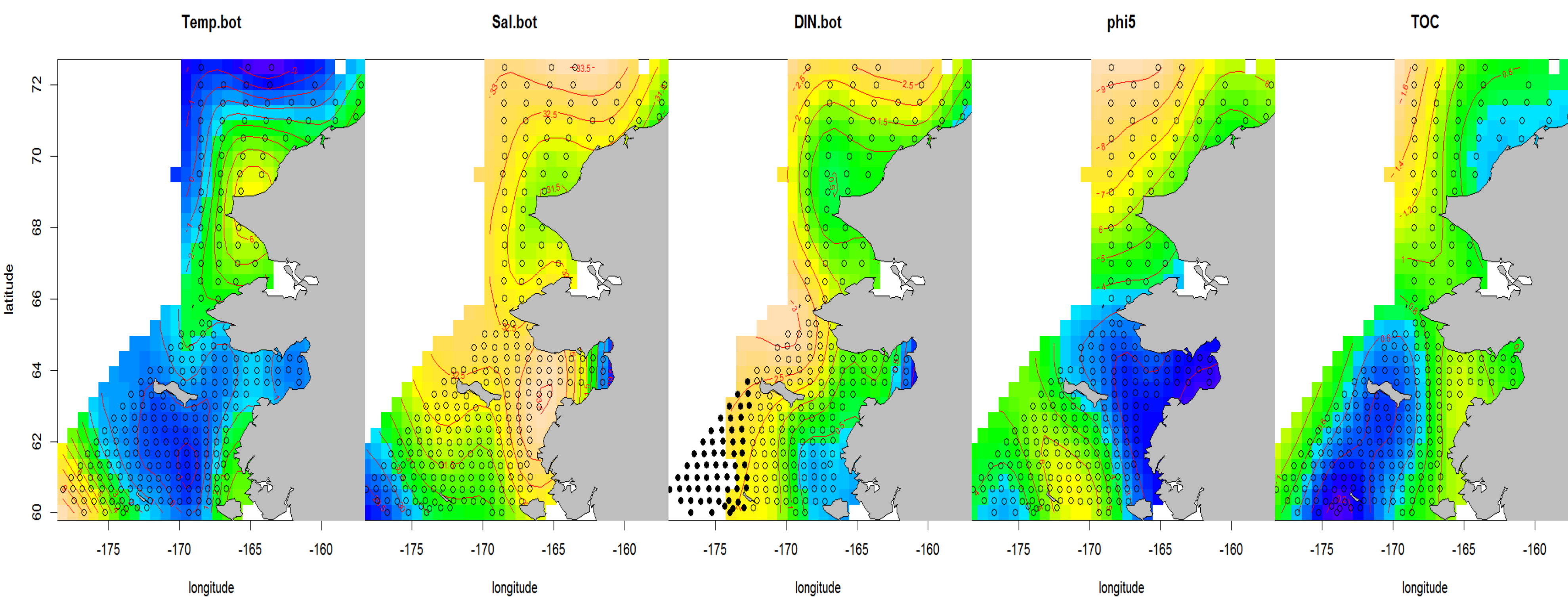
Environmental conditions - surface



Surface fish



Environmental conditions - bottom



Bottom fish

