Supplementary Materials

Title

The Southern Ocean with the largest uptake of anthropogenic nitrogen into the ocean interior

**Authors**

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**Affiliations**

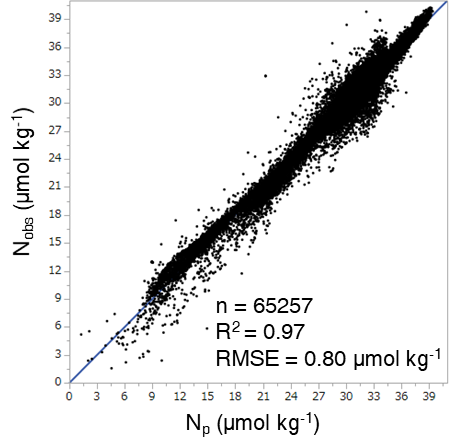
1 Graduate School of Environmental Science, Hokkaido University, Sapporo, Japan

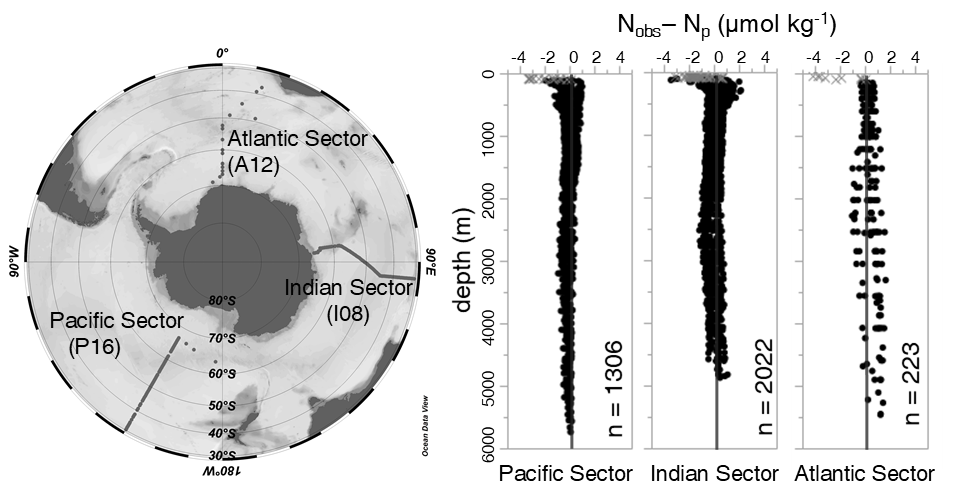
2 Faculty of Environmental Earth Science, Hokkaido University, Sapporo, Japan

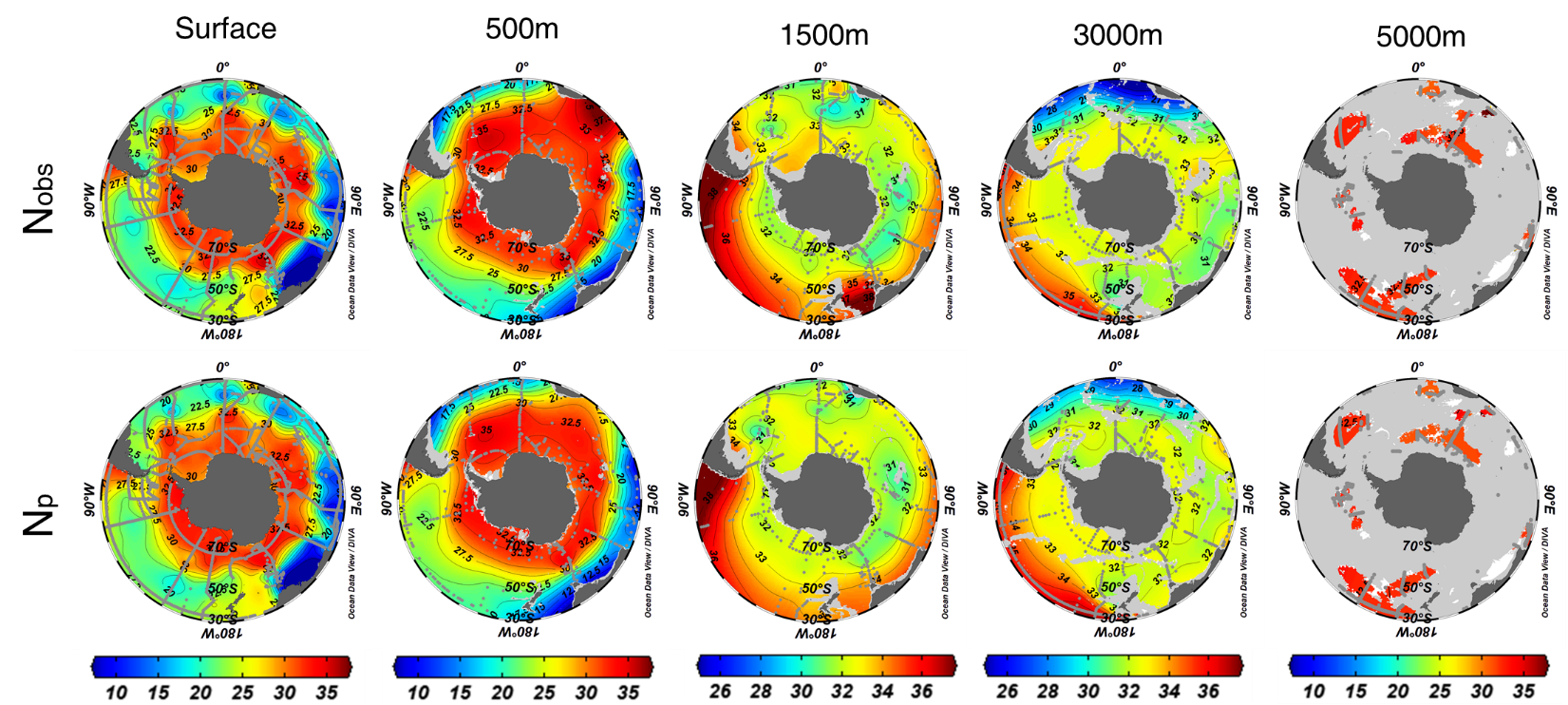
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**Fig. S1**

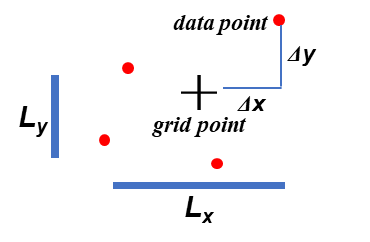


**Fig. S2**

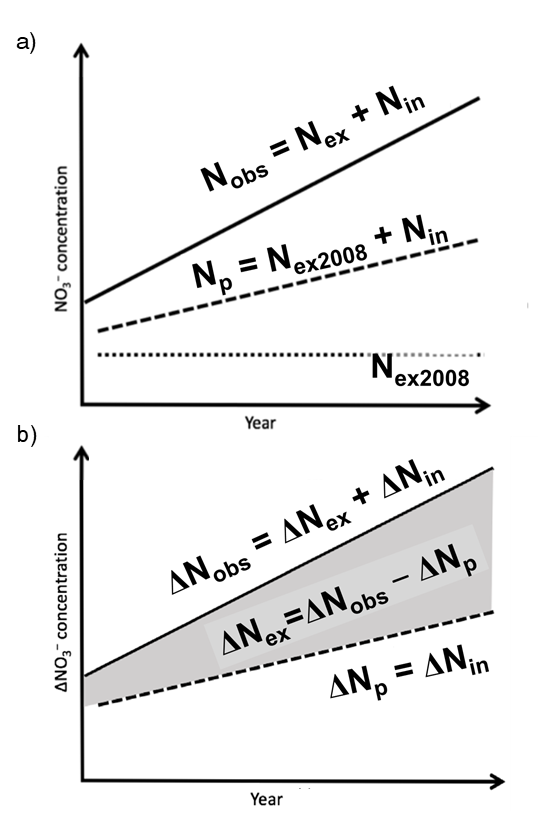
**Fig. S3**

**Fig. S4**

**Fig. S5**



**Fig. S6**



**Fig. S7**

**Fig. S8**

