Author's Accepted Manuscript

Linking mesopelagic prey abundance and distribution to the foraging behavior of a deep-diving predator, the northern elephant seal

Daisuke Saijo, Yoko Mitani, Takuzo Abe, Hiroko Sasaki, Chandra Goetsch, Daniel P. Costa, Kazushi Miyashita



www.elsevier.com/locate/dsr2

PII: S0967-0645(16)30330-7

DOI: http://dx.doi.org/10.1016/j.dsr2.2016.11.007

Reference: DSRII4157

To appear in: Deep-Sea Research Part II

Cite this article as: Daisuke Saijo, Yoko Mitani, Takuzo Abe, Hiroko Sasaki, Chandra Goetsch, Daniel P. Costa and Kazushi Miyashita, Linking mesopelagic prey abundance and distribution to the foraging behavior of a deep-diving predator, the northern elephant seal, *Deep-Sea Research Part II* http://dx.doi.org/10.1016/j.dsr2.2016.11.007

This is a PDF file of an unedited manuscript that has been accepted fo publication. As a service to our customers we are providing this early version o the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting galley proof before it is published in its final citable form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain

ACCEPTED MANUSCRIPT

Linking mesopelagic prey abundance and distribution to the foraging behavior of a deepdiving predator, the northern elephant seal

Daisuke Saijo^a, Yoko Mitani^{b*}, Takuzo Abe^{c§}, Hiroko Sasaki^d, Chandra Goetsch^e, Daniel P. Costa^e, Kazushi Miyashita^b

- a) Graduate School of Environmental Science, Hokkaido University, 20-5 Bentencho, Hakodate, Hokkaido 040-0051, JAPAN
- b) Field Science Center for Northern Biosphere, Hokkaido University, 20-5 Bentencho, Hakodate, Hokkaido 040-0051, Japan
- c) School of Fisheries Science, Hokkaido University, 3-1-1 Minato cho, Hakodate, Hokkaido, 041-8611, Japan
- d) Arctic Environment Research Center, National Institute of Polar Research, 10-3, Midoricho, Tachikawa, Tokyo 190-8518, Japan
- e) Dept. of Ecology & Evolutionary Biology, University of California, Santa Cruz, CA 95060

§present address: Minamisanriku Nature Center, 56-2 Numata, Minamisanriku-cho Shizugawa, Motoyoshi-gun, Miyagi, 986-0792, Japan.

The first two authors contributed equally to this work.

*corresponding author: yo_mitani@fsc.hokudai.ac.jp

Download English Version:

https://daneshyari.com/en/article/5764960

Download Persian Version:

https://daneshyari.com/article/5764960

<u>Daneshyari.com</u>