

MIRAI MR17-05C Zooplankton wet weight

Last Modified: 2019-09-17

[ReadMe](#) [Observation Data](#)

Cruise ID: [MR17-05C](#)

Zooplankton wet weight: Processed (PI)

Data Policy: [JAMSTEC](#)

Observation Items:

Science Keywords:

Data Information

Using zooplankton samples collected by BONGO net (mesh size: 335 μ m) during MR17-05C cruise, zooplankton wet weight was measured.

Cruise Report

http://www.godac.jamstec.go.jp/catalog/data/doc_catalog/media/MR17-05C_all.pdf

For Using Data

Principal Investigator

See Data Citation

Use Constraints

See [Terms and Conditions](#) about constrain of use.

Data Citation

Please mention that this cruise was conducted under the Arctic Challenge for Sustainability (ArCS) Project, which was funded by the Ministry of Education, Culture, Sports, Science and Technology of Japan (MEXT).

Nishino, S., 2017, R/V Mirai Cruise Report MR17-05C, edited by S. Nishino and A. Fujiwara, 212pp., JAMSTEC, Yokosuka, Japan.

Upon consultation in advance with the chief of investigation and the person(s) in charge of research issues who gathered that data, we request that the text of the results material contain a statement to the effect that it was obtained during the R/V Mirai cruise of MR17-05C, the Chief Scientist, Shigeto Nishino (JAMSTEC), and the following Principal Investigators (PIs) for gathering the data.

Chief Scientist

Shigeto Nishino

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E-mail: nishinos@jamstec.go.jp

PI(s) for the data

Atsushi Yamaguchi (Hokkaido Univ.)

Kohei Matsuno (Hokkaido Univ.)

Yoshiyuki Abe (Atmosphere and Ocean Research Institute, The University of Tokyo)

Instrument

Instrument:

BONGO net

Instrument Information:



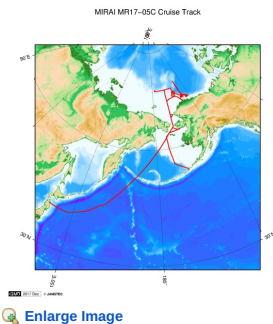
Sample

Zooplankton

Data Format

Excel data. The unit of wet weight is mg m-3.

Related Information



MR17-05C

Ship Name: MIRAI
Period: 2017-08-24 - 2017-10-01
Chief Scientist: Shigeto Nishino (JAMSTEC)
Project Name: [Arctic Ocean Climate System Reaserch]
Proposal ▶ Arctic Challenge for Sustainability (ArCS)
Title:

Update History

| | |
|------------|------------------------------------|
| 2019-09-17 | An observation data was registerd. |
|------------|------------------------------------|

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Privacy Policy
Application for Data and Samples
Data Policy

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Update History
Feeds

Lists

Publication List
Amount of Public Info.

Data

Map Search
Data Tree
Detailed Search

Information of the Ships

NATSUSHIMA
KAIYO
YOKOSUKA
MIRAI
KAIREI
CHIKYU
KAIMEI
SHINSEI MARU
HAKUHO MARU

Information of the Submersibles

KAIKO
SHINKAI 2000
SHINKAI 6500
DEEP TOW
HYPER-DOLPHIN
URASHIMA
YOKOSUKA DEEP TOW
6K Camera DEEP TOW
6K Sonar DEEP TOW
KM-ROV
POWER GRAB SAMPLER (SHELL)
POWER GRAB SAMPLER (CLOW)
BMS

Go to a Cruise Information

Cruise ID:

Go to a Dive Information

Dive ID:

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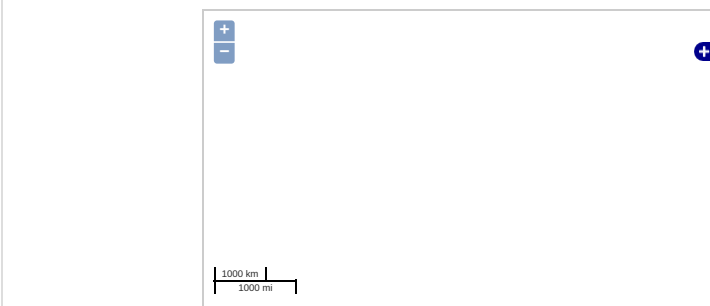
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Science Keywords:

Observation Map



— ... Observation Line — ... Navigation ● ... Observation, Dive Point, Hole

Imagery reproduced from ...

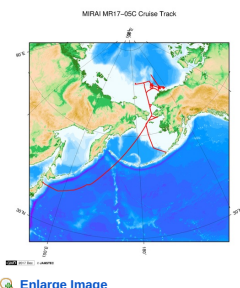
Data List

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File names

MR1705C_Plankton_wet_mass.xlsx

Related Information



MR17-05C

Ship Name: MIRAI
Period: 2017-08-24 - 2017-10-01
Chief Scientist: Shigeto Nishino (JAMSTEC)
Project Name: [Arctic Ocean Climate System Research]
Proposal ▶ Arctic Challenge for Sustainability (ArCS)
Title:

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2019-09-17 An observation data was registered.

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