

## MIRAI MR11-03 Zooplankton biomass data

Last Modified: 2013-05-31

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

Cruise ID: [MR11-03](#)

Zooplankton biomass data: Processed (PI)

Data Policy: [JAMSTEC](#)

Observation Items:

Science Keywords:

### Data Information

Bulk biomass of zooplankton (dry mass) collected using multiple opening/closing plankton net system (IONESS) at two time-series stations, K2 and S1.

### Cruise Report

[http://www.godac.jamstec.go.jp/catalog/data/doc\\_catalog/media/MR11-03\\_all.pdf](http://www.godac.jamstec.go.jp/catalog/data/doc_catalog/media/MR11-03_all.pdf)

### For Using Data

#### Principal Investigator

Minoru Kitamura (JAMSTEC)

#### Use Constraints

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

#### Data Citation

See [Terms and Conditions](#) about data citation.

### Instrument

Instrument:

Zooplankton samplings : IONESS

Instrument Information:

Multiple opening/closing plankton net.

See following URL;

[http://www.seanet.co.jp/html/product/product01\\_03/product03\\_01.html](http://www.seanet.co.jp/html/product/product01_03/product03_01.html)



### Sample

Zoolankton

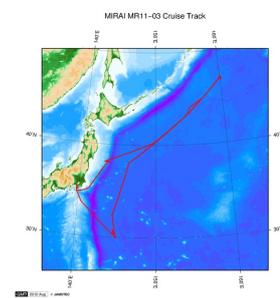
### Sample ID

MR11-03 K2 B 7, 8, 9, 10, 12, 13, 14, 15

### Data Format

Excel file

### Related Information



[Enlarge Image](#)

### MR11-03

Ship Name: MIRAI

Period: 2011-04-14 - 2011-05-05

Chief Scientist: Makio Honda (JAMSTEC)

Project Name: [Station K2, Station S1, Station KEO, Station KNOT]

Proposal ▶ Studies on the microbial-geochemical processes that regulate the operation of the biological pump in the subarctic and subtropical regions of the western North Pacific

### Update History

2013-05-31 An observation data was registered.

POWER GRAB SAMPLER  
(SHELL)  
POWER GRAB SAMPLER  
(CLOW)  
BMS

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Technology



**JAMSTEC**

国立研究開発法人  
海洋研究開発機構

JAPAN AGENCY FOR MARINE-EARTH SCIENCE AND TECHNOLOGY

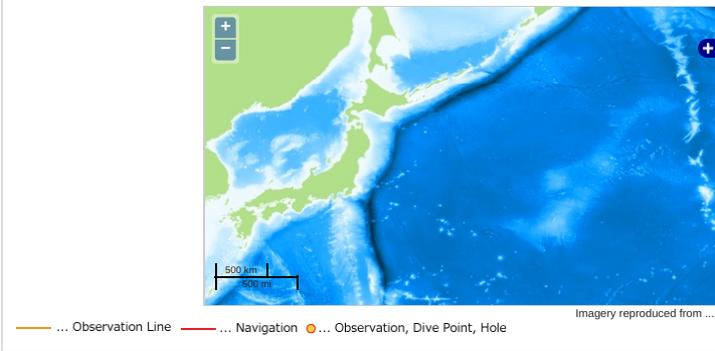
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ReadMe **Observation Data**

Cruise ID: **MR11-03**  
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 Science Keywords:

**Observation Map**

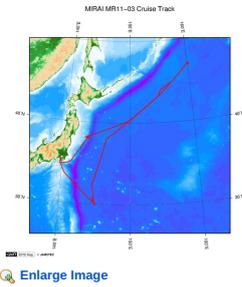


**Data List**

**File names**

Zooplankton\_biomass.xlsx

**Related Information**



**MR11-03**  
 Ship Name: MIRAI  
 Period: 2011-04-14 - 2011-05-05  
 Chief Scientist: Makio Honda (JAMSTEC)  
 Project Name: [Station K2, Station S1, Station KEO, Station KNOT]  
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**JAMSTEC**

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[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: