

Result from the R.V. Tansei-maru cruise
KT-00-05 -Scaphopod (Mollusca) -

journal or publication title	Bulletin of the Toyama Science Museum
number	26
page range	149-150
year	2003-03-25
URL	http://repo.tsm.toyama.toyama.jp/?action=repository_uri&item_id=786

短 報

**Result from the R. V. Tansei-maru Cruise
KT-00-05
-Scaphopod (Mollusca)-**

Yutaka Tanaka
Toyama Science Museum

淡青丸KT-00-05次航海より得られた
ツノガイ類*

田中 豊
富山市科学文化センター

9 species scaphopoda were recovered from west off the Izu-Oshima and east off Kamogawa city of the Boso peninsula during the R.V. Tansei-maru cruise KT-00-05. This cruise carried out on 9th to 22th of May 2000 in order to ecological and phylogenical research of benthos and plankton in the Sagami bay and eastern sea of the Boso peninsula. One meter Biol dredge(at west off Izu-oshima) and Three meter Beam trawl(at east off Kamogawa city) were used for collecting benthos.

I thank Syu Ohta of the Ocean Research Institute, the University of Tokyo and Takenori Sasaki of the University Museum, the University of Tokyo for collecting specimens.

Phylum SCAPHOPODA
Order DENTALIIDA
Family Dentaliidae

Antalis tibanum (Nomura)

ミガキマルツノガイ

Location: west off Izu-Oshima

Collecting depth: 81-85(m)

Number: 7 (dead specimen)

Antalis sp.

Location: west off Izu-Oshima

Collecting depth: 300m

Number: 2 (dead specimen)

Fissidentalium sp.

Location: west off Izu-Oshima

Collecting depth: 300m

Number: 1 (dead specimen)

Graptacum sp.

Location: west off Izu-Oshima

Collecting Depth: 300m

Number: 1 (dead specimen)

Family Fustiariidae

Fustiaria nipponica (Yokoyama)

サケツノガイ

Location: west off Izu-Oshima

Collecting depth: 81-85(m)

Number: 11 (6 were living specimen)

Family Gadiliniidae

Episiphon candelatum (Kira)

ワロウソクツノガイ

Location: west off Izu-Oshima

Collecting depth: 300m

Number: 1 (dead specimen)

Order GADILIDA

Family ENTALINIDAE

Bathoxiphus soyomaruuae Okutani

ソウヨウマルツノガイ

Location: east off Kamogawa

(34° 57'N, 140° 36'E)

Collecting depth: 1530m

* 富山市科学文化センター研究業績第291号

Number 28 (15 were living specimen)

Family GADILIDAE

Plyschides sakuraii (Kuroda et habe)

サクラハラブトツノガイ

Location: east off Kamogawa

(34° 57'N, 140° 36'E)

Collecting depth: 1530m

Number 23 (18 were living specimen)

Gadila novilunata Kira

ユミハリハラブトツノガイ

Location: east off Kamogawa(34° 57'N, 140° 36'E)

Collecting depth: 1530m

Number 26 (20 were living specimen)