

Notice on Plankton Seminar

#07017

9:30-11:30, 18 Sep. (Tue), 2007 at Room #W-103

Ueda, H. and A. C. Bucklin (2006)

Acartia (Odontacartia) ohtsukai, a new brackish-water calanoid copepod from Ariake Bay, Japan,
with a redescription of the closely related *A. pacifica* from the Seto Inland Sea
Hydrobiologia. **560**: 77-91

Acartia (Odontacartia) ohtsukai

Acartia pacifica

Acartia (Odontacartia) pacifica Steuer

(>30 psu)

(< 10 psu)

A. pacifica s. l.

2002 9 3 9

(33° 58'N, 132° 39'E)

2002 8 22

(33° 12'N, 130° 13'E)

26 33 psu

29 5 psu

mtCO

mt16S rRNA

A. tsuensis Ito (Bucklin et al.,)

Acartia 2

Acartia (Odontacartia) ohtsukai ()

A. ohtsukai

caudal rami

5 *A. pacifica*

A. ohtsukai

A. mertoni

A. mertoni

A. ohtsukai

2

DNA

Acartia

(mtCO

23 24

mt16S rRNA

28)

Acartia

6

mtCO DNA

23 27

mt16S rRNA

18

29

A. ohtsukai

Sinocalanus sinensis *Tortanus derjugini* Smirnov

A. ohtsukai