

State or Country: SW Pacific SIO No.: 02-47
County: Station:
Locality: Tonga Trench Map: , 1

Lat. 23°23.9-14.9S Long. 175°48-174°41.6' W
Water: depth: 19.4'S 53.2' W
Vegetation:

Bottom:

Temp.: Sal.: Current:

Dist. offshore: Tide:

Depth of capture: 10,600 MWO Depth of water: 8,468-9,780 M

Collected by A. Yayanos, L. Blankenship (SIO) Time: 1358-0715 (local)*

Method of capture: IKMT Date: 22-23 Oct 2001

Orig. preserv.: ETOH

* local time = GMT + 12 except Bregmaceros: HJW

- ident. by Cindy Klepadlo, all in DNA collection

- ETOH, otoliths

10 Cyclothone acclimdens 1(60) Garnon

10 C. obscura 2(48-51) Braver

10 C. parapallida 2(20-50) Badcock

10 C. pseudopallida 4(19-38) Mukhacheva

10 Gonostoma longipinnis 1(36)

25 Ceratoscopelus warmingi 1(18) Lot Ken

25 Coccorella atlantica 1(160) (Parr)

25 Diaphus splendidus 1(51) Braver

25 Diagenichthys atlanticus 1(12)

25 Lampadena urophaos 2(18.5-33) no card

25 Notolychnus valdiviae 2(17) (Braver)

25 Symbolophorus evermanni 2(22.5-23) (Gilbert)

25 Taaningichthys bathyphilum 1(57) - no card

31 Scopeloberyx opisthopterus 1(18) (Parr)

62 Bregmaceros japonicus 1(51.5) D. ~ 53, A. 62

Field Data Sheet: Fish-5M-1-70(B2277m)997 Tanaka