

SIO No.: SIO 72-307
 State or Country: CENT. SOUTH PACIFIC Station: CATO II-102
 County: _____ Map: _____, 1.
 Locality: _____

Lat. 25° 08.3' S Long. 154° 57.0' W
 to 25° 04.4' S 154° 49.8' W
 Vegetation: 25° 06.35' S 154° 53.4' W

Bottom: _____
 Temp.: _____ Sal.: _____ Current: _____
 Dist. offshore: _____ Tide: _____
 Depth of capture: 3000 m Depth of water: _____
 Collected by _____

Time: 0823-1123
 Method of capture: 10' IKMT
 Orig. preserv.: FORMALIN Date: 29 JULY 1972

enbarbatus

10	<i>Eustomias patulus</i>	1(60.3)
60	<i>Kali leucurus parri</i>	1(66.8)
10	<i>Aristostomias xenostoma</i>	1(34.8)
10	<i>Danaphos oculatus</i>	1(23.3)
10	<i>Melanostomias biseriatus</i>	1(31.5)
10	<i>Iethycoccus ovatus</i>	1(22.1)
10	<i>Astronesthes indicus</i>	2(17.6-22.5)
62	<i>Bregmaceros maclellandi</i>	3(23.2-36.2)
25	<i>Paralepis brevirostris</i>	1(46.5)
10	<i>Photostomias guernei</i> sp	1(34.1)
25	<i>Ahliesaurus berryi</i>	1(39.8)
25	<i>Omosudis lowii</i>	1(43)
25	<i>Stemonosudis macrurus</i>	2(73.6-78.9)
10	<i>Sternoptyx obscura</i>	29(7-16)
10	<i>Gonostoma elongatus</i>	8(42-56)
10	<i>Chauliodus sloani</i>	2(32-61)
10	<i>Idiacanthus niger</i>	1(237)
31	<i>Paromitra megalops</i>	1(20)
10	<i>Argyropelecus hemigymnus</i>	4(8-22)
25	<i>Tarletonbeania erenularis</i>	1(29)
25	<i>Notolychnus valdiviae</i>	23(10-21)
25	<i>Bolinichthys longipes photothorax</i>	5(20-24)
25	<i>Diogenichthys atlanticus</i>	11(11-16)
25	<i>Bolinichthys supralateralis</i>	2(24-25)
25	<i>Gonichthys tenuiculus</i>	

*25	Myctophidae (unident. larvae)	35(10-16)
25	Lampanyctus festivus	30(22-41)
25	Diaphus garmani	2(29-33)
25	Myctophum phenogodes	1(15)
10	Vinciguerrria poweriae	1(17)
10	Photonectes sp. A (larva)	1(22)
10	Photonectes sp. B (larvae)	2(26-30)
25	Scopelosaurus sp (larva)	1(15)
10	Eustomias sp (barbel missing)	1(27.5)
25	Hygophum proximum	1(17)
24	Muraenidae (lepto)	1(43)

* Gift to G. Moser, Larval Fish Lab, NMFS-La Jolla