

SIO No.: 75-634  
 State or Country: Station: Cato II - Tow 138  
 County: Map: 1  
 Locality:

Lat. 25° 33.7' S, Long. 155° 27.5' W  
 Water: To 25° 27.2' S, 155° 20.8' W  
 Vegetation: 25° 30.4' S, 155° 24.1' W

Bottom:  
 Temp.: Sal.: Current:  
 Dist. offshore: Tide:  
 Depth of capture: 180 MWO Depth of water:  
 Collected by Cato Exped.  
 Time: 2155 - 2352  
 Method of capture: IKPT  
 Orig. preserv.: Date: 3 Aug 1972

- 25 Scopelarchus analis 1(23)  
7 (13.8-20.9)
- 25 Scopelarchoides signifera →
- 25 Myctophum asperum 1(62.4)
- 10 Vinciguerria nimbaria 3(20-20.2)
- 25 Scopelarchus guentheri 1(26.2)
- 25 Symbolophorus evermanni 1(22.4)
- 10 Gonostoma longipinnis 9 (21) (25.5-58.0)
- 25 Benthabella infans 1(20.0)
- 10 Leptostomias ~~macronema~~ macronema 1(128.2)
- 10 Idiacanthus fasciola 2(99-114)
- 31 Anoplogaster cornuta (larvae) 4(4-7)
- 25 Notolychnus valdiviae 168(13-22)
- 25 Ceratoscopelus warmingi 56(19-50)
- 25 Diogenichthys atlanticus 58(12-20)

10	<i>Chauliodus sloani</i>	2(24-25)
26	<i>Serrivomer</i> sp	3(123-127)
25	<i>Centrobranchus nigroocellatus</i>	1(18)
25	<i>Bolinichthys photothorax</i>	3(15-19)
25	<i>Lampadena urophaos</i>	5(18-25)
25	<i>Lampanyctus steinbecki</i>	17(20-42)
25	<i>Myctophum phengodes</i>	1(24)
25	<i>Benthoosema suborbitale</i>	1(25)
25	<i>Triphoturus mexicanus</i>	1(18)
25	<i>Diaphus mollis</i>	10(12-23)
25	<i>Diaphus garmani</i>	6(34-36)
34	<i>Ranzania laevis</i> (larva)	1(~3)
25	<i>Scopelosaurus gibbsi</i>	2(14+22)
25	<i>Scopelosaurus hoedti</i>	1(24)
25	<i>Ahliesaurus berryi</i>	1(21)

Gift to G. Moser, NMFS-La Jolla:

25	Myctophidae (unident. larvae)	35(6-12)
25	<i>Hygophum reinhardti</i> (larvae)	7(9-14)
25	<i>Pseudoscopelus</i> sp.	2(larvae)
10	Gonostomatidae	2(larvae)
	unident. larvae	4( )

31	<i>Poromitra oscitans</i>	3(8-10.5)
25	<i>Sudis hyalina</i>	1(~6)