

SI063-540

State or Country: Field No. S #2
 County: Map: 1
 Locality: C. So. Atlantic Ocean
 Lusitad Sta. # 14
 to 32° 29.5' S. Lat. Long. 9° 04' E. to 8° 34' E.
 Water:
 Vegetation:
 Bottom:
 Cover: Temp.: 18.4 °C surface
 Shore: Current:
 Dist. offshore: Stream width:
 Depth of capture: 0-3400m (6000 @ 55°) Depth of water:
 Collected by P.R. Sloan & Party
 Tide: Date: 01:6:63
 Method of capture: 10' I-K Midwater Trawl
 Orig. preserv.: 50% Form Inverts, 10% Fish Time: 1533-2300 (time -1)
 Oblique tow:
 6000 MWO @ 55° for 1 hr.
 4000 MWO @ 50° " "
 2000 MWO @ 50° " "

25A. *Hygophum reinhardtii* (Lütken) 1 yg (40.0)
 25B. *Diogenichthys atlanticus* (Taning) 13 yg (12-22)
 yctophum 25C. ~~*Myxodactylus pinnatus* (Lütken)~~ 1 yg (15.0)
 25D. *Diaphus mollis* Taning *lepidolychnus* 2 ad (30-41)
 25E. *Lampanyctus indicatus* Taning 2 yg (43-51)
 25F. *Lampanyctus alatus* Goodall & Bean 1 yg (30.0)
 25G. *Ceratoscopelus tonawandii* (Cig. fig) 6 juv (7-21)
 25H. *Lepidophanes supratratalis* Parr 1 yg (19.0)
 25I. *Lepidophanes pyrrobatus* (Alcock) 1 yg (14.0)
 25J. *Lampanyctus australis* 1 (30)
 10A. *Photichthys argenteus* 1 (201)
 10B. *Argyropelecus hemigymnus* 1 (31)
 10C. *Chauliodus sloani* 2 (121-177)
 25J. *Ditropichthys storeri* 1 (90)
 10D. *Sternoptyx diaphana* 6 (10-18.5)
 10E. *Valenciennesellus tripunctulatus* 1 (22.8)
 10 *Malacosteus aigae* n.sp. 2 (96.5-179.5)
 10 *Cyclothone microdon* 117 (17.5-53)
 10 *Cyclothone braueri* 12 (18-27)
 31 *Scopelogadus beanii* 1 (110)
 31 *Scopeloberyx robustus* 1 (44)
 25 *Lepidophanes longipes* 1 (14)
 25 *Nannobranchium wisneri* 6 (36-58)
 25 *Lampanyctus alatus* 1 (32)

- 9 Bathylagus antarcticus 1(123)
26 Nemichthyidae (lepto-transforming) 1(175)
10 Cyclothone pseudopallida 55(19-42)
10 Cyclothone atraria 7(13-42)