

State or Country: No. Pacific SIO No.: 97-106  
 County: Station: 31.135  
 Locality: Map Cruise 7210-JD  
 Lat. 31°00' N, Long. 135°00' W.  
 Water:  
 Vegetation:  
 Bottom:  
 Temp.: Sal.: Current:  
 Dist. offshore: Tide:  
 Depth of capture: 1000 m.w.o. Depth of water: 4600 m  
 Collected by NMFS-La Jolla; RV David Starr Jordan  
 Time: 0115-0234  
 Method of capture: 50' MWT  
 Orig. preserv.: Date: 1 Oct 1972

10 *Aristostomias scintillans* 5(42-46)  
 10 *Photoneustes* n.sp. J ("mita") 1(48)  
 10 *Eustomias* sp. 1(142)  
 10 *Leptostomias* sp. 2(83-147)  
 25 *Ceratoscopelus warmingi* 42(12-52)  
 25 *Nannobrachium hawaiiensis* 50(20-65)  
 25 *Scopelarchus guentheri* 8(18-35)  
 25 *Scopelarchus stephensi* 30 ~~25~~(16-29)  
 31 *Melamphaes simus* 12(16-29)  
 25 *Diogenichthys atlanticus* 32(11-25)  
 25 *Diaphus mollis* 10(36-44)  
 25 *Ceratoscopelus townsendi* 23(31-55)  
 25 *Hygophum reinhardtii* 13(31-51)



|               |                                            |                      |
|---------------|--------------------------------------------|----------------------|
| 9             | <i>Bathylagoides wesethi</i>               | 1(21)                |
| 25            | <i>Bolinichthys longipes</i>               | 20(25-49)            |
| 25            | <i>Lampanyctus steinbecki</i>              | 13(29-52)            |
| 25            | <i>Notolychnus valdiviae</i>               | 43(18-23)            |
| 25            | <i>Nannobrachium nigrum</i>                | 9(33-100)            |
| 25            | <i>Lobianchia gemellarii</i>               | 2(23-58)             |
| 25            | <i>Lampadena urophaios</i>                 | 2(32-37)             |
| 25            | <i>Notoscopelus resplendens</i>            | 4(33-48)             |
| 25            | <i>Protomyctophum crockeri</i>             | 1(32)                |
| <del>25</del> | <del><i>Benthosema suborbitale</i></del>   | <del>10(24-32)</del> |
| <del>25</del> | <del><i>Lampadena urophaios</i></del>      | <del>2(32-37)</del>  |
| <del>25</del> | <del><i>Notoscopelus resplendens</i></del> | <del>4(33-48)</del>  |
| <del>25</del> | <del><i>Protomyctophum crockeri</i></del>  | <del>1(32)</del>     |
| 25            | <i>Lampanyctus tenuiformis</i>             | 5(31-47)             |
| 25            | <i>Diaphus anderseni</i>                   | 1(29)                |
| 10            | <i>Argyropelecus hemigymnus</i>            | 1(20)                |
| 62            | <i>Bregmaceros</i> sp. A                   | 4(33-46)             |
| 10            | <i>Idiacanthus antrostomus</i>             | 2(78-85)             |
| 10            | <i>Vinciguerria poweriae</i>               | 7(25-34)             |
| 10            | <i>Vinciguerria nimbaria</i>               | 4(16-18)             |
| 25            | <i>Centrobranchus nigroocellatus</i>       | 1(34)                |
| 25            | <i>Triphoturus nigrescens</i>              | 1(35)                |
| 10            | <i>Valenciennellus tripunctulatus</i>      | 6(14-28)             |
| 62            | <i>Melanonus zugmayeri</i>                 | 2(14)                |

discarded:

- 10 *Cyclothone* sp. 1(10)  
 31 *Melanphaes* sp. 2(9-10)