|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | | | | |
| taxa | Canyon | Seamount | Landslide | Total |
| PORIFERA |  |  |  |  |
| Desmospongiae gr. 1 | 5 | 45 | 5 | 55 |
| Desmospongiae gr. 2 | 0 | 4 | 0 | 4 |
| Desmospongiae gr. 3 | 0 | 7 | 0 | 7 |
| Desmospongiae gr. 4 | 0 | 22 | 0 | 22 |
| Desmospongiae gr. 5 | 0 | 344 | 0 | 344 |
| Desmospongiae gr. 6 | 0 | 21 | 0 | 21 |
| Desmospongiae gr. 7 | 0 | 61 | 0 | 61 |
| Desmospongiae gr. 8 | 0 | 10 | 0 | 10 |
| Desmospongiae gr. 9 | 0 | 9 | 0 | 9 |
| Desmospongiae gr. 10 | 0 | 18 | 0 | 18 |
| Desmospongiae gr. 11 | 0 | 5 | 0 | 5 |
| CNIDARIA |  |  |  |  |
| Hidrozoa spp. | 1 | 20 | 0 | 21 |
| *Solmissus albescens* | 0 | 6 | 4 | 10 |
| Scyphozoa spp. | 3 | 114 | 70 | 187 |
| *Pelagia noctiluca* | 0 | 62 | 0 | 62 |
| Coronata spp. | 0 | 0 | 137 | 137 |
| Actiniaria spp. | 31 | 20 | 3 | 54 |
| *Cerianthus membranaceus* | 17 | 38 | 11 | 66 |
| *Calliactis parasitica* | 3 | 2 | 0 | 5 |
| *Andresia parthenopea* | 15 | 0 | 0 | 15 |
| Alcyonium spp. | 7 | 0 | 0 | 7 |
| *Funiculina quadrangularis* | 1 | 0 | 0 | 1 |
| Pennatula spp. | 158 | 0 | 0 | 158 |
| Veretillidae sp. | 0 | 0 | 2 | 2 |
| White pennatulacean | 3 | 0 | 0 | 3 |
| Orange gorgonia | 10 | 11 | 0 | 21 |
| Pink gorgonia | 0 | 1 | 0 | 1 |
| Red gorgonia | 0 | 38 | 0 | 38 |
| White gorgonia | 1 | 0 | 0 | 1 |
| *Antipathes dichotoma* | 0 | 12 | 0 | 12 |
| Family Caryophylliidae | 0 | 232 | 5 | 237 |
| White coral | 2 | 0 | 0 | 2 |
| ANNELIDA |  |  |  |  |
| Serpulidae spp. | 4 | 24 | 4 | 32 |
| Tubular polichaeta | 36 | 5 | 4 | 45 |
| *Bonellia viridis* | 5 | 14 | 3 | 22 |
| MOLLUSCA |  |  |  |  |
| Bivalvia spp. | 15 | 2 | 0 | 17 |
| Pectinidae spp. | 1 | 0 | 0 | 1 |
| Gastropoda spp. | 2 | 0 | 1 | 3 |
| *Cymbulia peronii* | 0 | 21 | 0 | 21 |
| Pelagic gasteropoda | 0 | 0 | 2 | 2 |
| Opisthobranchia spp. | 2 | 0 | 0 | 2 |
| Cephalopoda spp. | 0 | 0 | 5 | 5 |
| Teuthida spp. | 0 | 0 | 3 | 3 |
| *Eledone cirrhosa* | 0 | 0 | 1 | 1 |
| taxa | Canyon | Seamount | Landslide | Total |
| *Todarodes sagittatus* | 0 | 0 | 3 | 3 |
| ARTHROPODA |  |  |  |  |
| Order Isopoda | 1 | 1 | 43 | 45 |
| Decapoda spp. | 7 | 0 | 60 | 67 |
| *Sergestes* sp. | 0 | 0 | 31 | 31 |
| *Plesionika acanthonotus* | 0 | 0 | 14 | 14 |
| *Plesionika gigliolii* | 0 | 4 | 0 | 4 |
| *Plesionika martia* | 0 | 7 | 32 | 39 |
| *Plesionika* spp. | 0 | 6 | 48 | 54 |
| *Pagurus alatus* | 71 | 9 | 2 | 82 |
| Munididae spp. | 16 | 113 | 17 | 146 |
| *Paromola cuvieri* | 0 | 14 | 3 | 17 |
| Brachyura spp. | 99 | 17 | 4 | 120 |
| *Macropipus tuberculatus* | 0 | 2 | 0 | 2 |
| *Geryon longipes* | 0 | 2 | 4 | 6 |
| *Goneplax rhomboides* | 0 | 0 | 1 | 1 |
| *Monodaes couchii* | 0 | 1 | 0 | 1 |
| *Nephrops norvegicus* | 2 | 0 | 1 | 3 |
| *Palinurus* sp. | 0 | 2 | 0 | 2 |
| Pelagic crustacean | 8 | 50 | 200 | 258 |
| ECHINODERMATA |  |  |  |  |
| Crinoidea spp. | 1 | 1 | 0 | 2 |
| *Leptometra* spp. | 2 | 8 | 3 | 13 |
| Spatangoida spp. | 0 | 2 | 0 | 2 |
| *Gracilechinus acutus* | 4 | 2 | 0 | 6 |
| *Cidaris cidaris* | 4 | 0 | 0 | 4 |
| Ophiuroidea spp. | 0 | 18 | 136 | 154 |
| Asteroidea spp. | 13 | 1 | 0 | 14 |
| *Anseropoda placenta* | 4 | 0 | 0 | 4 |
| Holothuroidea spp. | 6 | 10 | 8 | 24 |
| *Holothuria tubulosa* | 0 | 46 | 0 | 46 |
| *Parastichopus regalis* | 15 | 0 | 0 | 15 |
| BRACHIOPODA |  |  |  |  |
| *Gryphus vitreus* | 56 | 429 | 2 | 487 |
| CHORDATA |  |  |  |  |
| Order Doliolida | 0 | 1 | 1 | 2 |
| *Pyrosoma atlanticum* | 1 | 1 | 1 | 3 |
| *Scyliorhinus canicula* | 3 | 0 | 0 | 3 |
| *Galeus melastomus* | 0 | 2 | 0 | 2 |
| *Alepocephalus rostratus* | 0 | 0 | 1 | 1 |
| *Arctozenus risso* | 0 | 0 | 9 | 9 |
| *Capros aper* | 6 | 90 | 0 | 96 |
| *Coelorinchus caelorhincus* | 1 | 0 | 0 | 1 |
| *Conger conger* | 1 | 2 | 0 | 3 |
| *Epigonus denticulatus* | 0 | 0 | 2 | 2 |
| Perciforme sp. | 0 | 1 | 0 | 1 |
| Gadiforme sp. | 1 | 0 | 0 | 1 |
| *Helicolenus dactylopterus* | 4 | 88 | 16 | 108 |
| *Hoplostethus mediterraneus* | 0 | 5 | 4 | 9 |
| taxa | Canyon | Seamount | Landslide | Total |
| *Hymenocephalus italicus* | 0 | 3 | 0 | 3 |
| *Lampanyctus crocodilus* | 0 | 5 | 0 | 5 |
| *Lepidium lepidium* | 0 | 4 | 0 | 4 |
| *Lepidopus caudatus* | 17 | 6 | 0 | 23 |
| *Macroramphosus scolopax* | 0 | 6 | 0 | 6 |
| Macrouridae spp. | 2 | 1 | 3 | 6 |
| *Merlucius merlucius* | 0 | 0 | 1 | 1 |
| *Micromesistius poutassou* | 0 | 1 | 3 | 4 |
| *Mullus barbatus* | 1 | 0 | 0 | 1 |
| Myctophidae spp. | 0 | 1 | 63 | 64 |
| *Nettastoma melanurum* | 0 | 0 | 1 | 1 |
| *Nezumia aequalis* | 0 | 2 | 2 | 4 |
| Notacanthidae sp. | 0 | 0 | 1 | 1 |
| *Pagellus bogaraevo* | 0 | 76 | 0 | 76 |
| *Phycis blennoides* | 1 | 4 | 4 | 9 |
| *Polyprion americanus* | 0 | 2 | 1 | 3 |
| *Schedophilus medusophagus* | 0 | 0 | 1 | 1 |
| *Scorpaena scrofa* | 0 | 1 | 0 | 1 |
| Scorpaeniforme spp. | 3 | 0 | 0 | 3 |
| Stomiiformes spp. | 0 | 0 | 11 | 11 |
| *Trachurus trachurus* | 61 | 0 | 0 | 61 |
| *Trachyrincus scabrus* | 1 | 5 | 1 | 7 |
| Triglidae spp. | 1 | 11 | 0 | 12 |
| Flat fishes | 1 | 15 | 0 | 16 |
| Unidentified fishes | 56 | 44 | 454 | 554 |
| Total | 792 | 2290 | 1452 | 4534 |
|  |  |  |  |  |