

**Supplement.**

Sampling details of the nine species for the first time reported in the Azores EEZ. DOP = Department of Oceanography and Fisheries; RMNH = Netherlands Centre for Biodiversity; USNM = National Museum of Natural History (Smithsonian Institute).

Species	Locality	Lat	Lon	Depth (m)	Date	Campaign	Vessel	Gear	Specimen count	Collection number
<i>Alcyonium maristenebrosi</i> Stiasny, 1937	Condor de Terra seamount	38.517	-28.967	333	07 Jul 2006	Observers	Commercial fishing vessel	Bottom longline	1	DOP-3380
<i>Alcyonium rubrum</i> Stokvis and van Ofwegen, 2006	Off Açor seamount	37.969	-29.058	329-365	15 May 2007	Observers	Commercial fishing vessel	Bottom longline	1	DOP-1826
<i>Paragorgia johnsoni</i> Gray, 1862	Off Corvo island	39.640	-31.127	653-688	22 Jun 2007	ARQDAÇO-27-P07	R/V <i>Arquipélago</i>	Bottom longline	1	DOP-2348
<i>Dentomuricea</i> aff. <i>meteor</i> Grasshoff, 1977	Açor seamount	38.070	-29.070	293-366	15 Nov 2003	Observers	Commercial fishing vessel	Bottom longline	3	DOP-169, 2529, 2530
<i>Lepidisis cyanae</i> Grasshoff, 1986	NE of São Miguel island	38.050	-24.750	2730-2850	24 May 1981	Cancap-V	R/V <i>Tydeman</i>	3.5m Agassiz trawl	1	RNNH-Coel.24363
<i>Leiopathes</i> sp.A	Condor de Terra Seamount	38.515	-28.972	325	30 Sep 2003	Observers	Commercial fishing vessel	Bottom longline	1	DOP-2096
<i>Distichopathes</i> sp.	West of Terceira island	38.900	-27.667	2419-2476	13 Jun 1981	Cancap-V	R/V <i>Tydeman</i>	3.5m Agassiz trawl	1	USNM-1123901
<i>Coenocyathus cylindricus</i> Milne Edwards and Haime, 1848	Condor de Terra Seamount	38.500	-28.967	293	14 Mar 2007	Observers	Commercial fishing vessel	Bottom longline	1	DOP-1280
<i>Dendrophyllia ramea</i> (Linneus, 1758)	Borda Seamount	39.639	-26.892	638-669	19 Nov 2010	Observers	Commercial fishing vessel	Bottom longline	2	DOP-4949