

BIODIVERSITY

ECOMARG Project (www.ecomarg.net)

Updated: Dec 2009

Group: **CNIDARIANS**

Zone/ecosystem: **Le Danois Bank**

Seasons: **October 2003 to July 2009**

Samplers: **Porcupine Baca Trawl, Beam Trawl**

Species richness: **64**

Anthozoans Hexacorallia

FAMILY Species	Depth strata	
	400-600 m	601-1100 m
ACTINIIDAE		
<i>Bolocera</i> sp.		X
CARYOPHYLLIIDAE		
<i>Caryophyllia abyssorum</i>		X
<i>Caryophyllia calveri</i>	X	
<i>Caryophyllia</i> cf. <i>sarsiae</i>	-	-
<i>Caryophyllia seguenzae</i>		X
<i>Caryophyllia smithii</i>	X	X
<i>Deltocyathus moseleyi</i>	X	X
<i>Deltocyathus</i> sp.	X	X
<i>Stephanocyathus</i> cf. <i>moseleyanus</i>		X
DENDROPHYLLIIDAE		
<i>Balanophyllia cellulosa</i>	X	X
<i>Balanophyllia thalassae</i>	X	X
<i>Eguchipsammia cornucopia</i>	X	
DESMOPHYLLIDAE		
<i>Desmophyllum cristagalli</i>	X	X
<i>Lophelia pertusa</i>	X	X
EPIZOANTHIDAE		
<i>Epizoanthus incrustatus</i>		X
<i>Epizoanthus paguriphilus</i>	X	X
FLABELLIDAE		
<i>Flabellum macandrewi</i>		X
<i>Flabellum</i> sp.		X
HORMATHIIDAE		
<i>Actinauge richardi</i>		X
<i>Calliactis parasitica</i>		X
<i>Hormathia</i> sp.	X	
<i>Phelliactis</i> cf. <i>hertwigi</i>		X
<i>Phelliactis</i> sp.		X
LEIOPATHIDAE		
<i>Leiopathes</i> sp.		X
OCULINIDAE		
<i>Madrepora oculata</i>		X

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Anthozoans Octocorallia

FAMILY Species	Depth strata	
	400-600 m	601-1100 m
ALCYONIIDAE		
<i>Alcyonium coralloides</i>	X	X
<i>Alcyonium palmatum</i>	X	X
<i>Anthomastus cf. grandiflorus</i>		X
<i>Anthomastus cf. purpureus</i>	X	X
ANTHOTHELIDAE		
<i>Anthothela grandiflora</i>	X	
FUNICULINIDAE		
<i>Funiculina quadrangularis</i>	X	X
ISIDIDAE		
<i>Acanella arbuscula</i>	X	X
<i>Chelidonisis aurantiaca</i>		X
KOPHOBELEMNIDAE		
<i>Kophobelemnion stelliferum</i>		X
PENNATULIDAE		
<i>Pennatula aculeata</i>		X
<i>Pennatula phosphorea</i>		X
PLEXAURIDAE		
<i>Muriceides sp.</i>		X
<i>Paramuricea sp.</i>		X
<i>Placogorgia graciosa</i>	X	
<i>Placogorgia sp.</i>	X	X
<i>Swiftia dubia</i>	X	
PRIMNOIDAE		
<i>Callogorgia verticillata</i>	X	X
<i>Narella bellissima</i>		X
VIRGULARIIDAE		
<i>Virgularia mirabilis</i>		X

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Hydrozoans

FAMILY Species	Depth strata	
	400-600 m	601-1100 m
AGLAOPHENIIDAE		
<i>Cladocarpus sigma folini</i>		X
<i>Lytocarpia myriophyllum</i>	X	
CAMPANULARIIDAE		
<i>Campanularia hincksii</i>		X
HEBELLIDAE		
<i>Bedotella armata</i>	X	
LAFOEIDAE		
<i>Acryptolaria conferta</i>	X	X
<i>Cryptolaria pectinata</i>		X
<i>Filellum sp.</i>		X
<i>Lafoea dumosa</i>	X	
<i>Zygophylax sibogae</i>		X
<i>Zygophylax sp.</i>	X	
PLUMULARIIDAE		
<i>Nemertesia sp.</i>	X	
<i>Polyplumaria flabellata</i>		X
SERTULARIIDAE		

FAMILY <i>Species</i>	Depth strata	
	400-600 m	601-1100 m
<i>Sertularella gayi</i>	X	X
STYLASTERIDAE <i>Stenohelia maderensis</i>		X
TIARANNIDAE <i>Modeeria rotunda</i>	X	

Scyphozoans

FAMILY <i>Species</i>	Depth strata	
	400-600 m	601-1100 m
ATOLLIDAE <i>Atolla</i> sp.		X
NAUSITHOIDAE <i>Nausithoe sorbei</i> <i>Nausithoe</i> sp.	X	X
PERIPHYLLIDAE <i>Periphylla periphylla</i>		X
ULMARIDAE <i>Aurelia aurita</i>	X	X

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