

# BIODIVERSITY

ECOMARG Project ([www.ecomarg.net](http://www.ecomarg.net))

Updated: Feb 06

Group: **MOLLUSCS**

Zone/ecosystem: **Le Danois Bank**

Seasons: **October 03 and April 04**

Samplers: **Porcupine Baca Trawl, Beam Trawl, Megabox-corer**

Species richness: **61**

## Cephalopods

FAMILY <i>Species</i>	Depth strata	
	400-600 m	601-1100 m
CRANCHIIDAE		
<i>Helicocranchia pfefferi</i>	X	
HISTIOTEUTHIDAE		
<i>Histioteuthis reversa</i>		X
OCTOPODIDAE		
<i>Bathypolipus sponsalis</i>	X	X
<i>Octopus defilippi</i>	X	X
<i>Octopus salutii</i>	X	
OCTOPOTEUTHIDAE		
<i>Taningia danae</i>		X
OMMASTREPHIDAE		
<i>Illex coindetii</i>	X	
<i>Todarodes sagittatus</i>	X	
<i>Todaropsis eblanae</i>	X	
OPISTHOTEUTHIDAE		
<i>Opistoteuthis agassizii</i>	X	X
SEPIOLIDAE		
<i>Rossia macrosoma</i>	X	
<i>Sepietta oweniana</i>	X	
<i>Sepiola sp.</i>	X	

## Gastropods

FAMILY <i>Species</i>	Depth strata	
	400-600 m	601-1100 m
APORRHAIIDAE		
<i>Aporrhais serresianus</i>	X	X
BUCCINIDAE		
<i>Colus gracilis</i>	X	X
<i>Troschelia berniciensis</i>	X	X
CASSIDAE		
<i>Galeodea rugosa</i>	X	X
CYMATIIDAE		
<i>Argobuccinum olearium</i>	X	
CYMBULIIDAE		
<i>Cymbulia peroni</i>		X
FISSURELLIDAE		
<i>Emarginula crassa</i>	X	
MARGINELLIDAE		

FAMILY Species	Depth strata	
	400-600 m	601-1100 m
<i>Granulina</i> sp.	X	X
MURICIDAE		
<i>Trophon echinatus</i>	X	
NATICIDAE		
<i>Lunatia</i> sp.	X	
PYRAMIDELLIDAE		
<i>Odostomia</i> sp.		X
SCAPHANDRIDAE		
<i>Scaphander lignarius</i>	X	
TORNIDAE		
<i>Tornus</i> sp.	X	X
TROCHIDAE		
<i>Callumbonella suturale</i>	X	
TURRIDAE		
<i>Spirotropis monterosatoi</i>	X	
TURRITELIDAE		
<i>Turritela communis</i>	X	

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**Bivalves**

FAMILY Species	Depth strata	
	400-600 m	601-1100 m
ARCACIDAE		
Arcacidae unid.		X
ARCIDAE		
<i>Arca tetragona</i>	X	X
<i>Batharca</i> sp		X
CUSPIDARIIDAE		
<i>Cuspidaria cuspidata</i>	X	
<i>Cuspidaria rostrata</i>		X
<i>Cuspidaria</i> sp.	X	X
GLOSSIDAE		
Glossidae unid.	X	
LIMIDAE		
<i>Limaria</i> sp		X
Limidae unid.	X	X
LIMOPSIDAE		
<i>Limopsis aurita</i>	X	X
LUCINIDAE		
Lucinidae unid.		X
LYONSIIDAE		
<i>Lyonsia formosa</i>		X
MONTACUTIDAE		
<i>Devonia perrieri</i>	X	
Montacutidae unid.	X	
MYTILIDAE		
<i>Crenella</i> sp	X	
<i>Modiolus modiolus</i>	X	
NUCULANIDAE		
<i>Nuculana</i> sp.	X	X
<i>Yoldiella</i> sp.	X	X
NUCULIDAE		

FAMILY <i>Species</i>	Depth strata	
	400-600 m	601-1100 m
<i>Nucula</i> sp.		X
PECTINIDAE		
<i>Delectopecten vitreus</i>		X
Pectinidae unid.	X	X
POROMYIDAE		
<i>Poromya granulata</i>	X	
SEMELIDAE		
<i>Abra alba</i>		X
<i>Abra longicallus</i>		X
THRACIIDAE		
<i>Thracia</i> sp.	X	
THYASIRIDAE		
<i>Thyasira</i> sp.	X	X
VENERIDAE		
<i>Dosinia</i> sp.	X	X
Veneridae unid.	X	X

### Scaphopods

FAMILY <i>Species</i>	Depth strata	
	400-600 m	601-1100 m
DENTALIIDAE		
<i>Antalis agilis</i>	X	X
<i>Dentalium</i> sp.	X	X
SIPHONODENTALIIDAE		
<i>Cadulus</i> sp.	X	X

### Aplacophorans

<i>Species</i>	Depth strata	
	400-600 m	601-1100 m
Aplacophoran unid.		