

Jersey

Seasearch Surveys 2015

This report summarises the results of surveys around Jersey carried out by Seasearch divers in 2015. The aim of the surveys was to add detailed records of the habitats and species found within area. Particular attention was paid to priority species and habitats (as identified on various designation lists) and to the Habitat and Species FOCI identified in the Ecological Guidance on the designation of Marine Conservation Zones (MCZs) in the UK.

Background

Jersey Seasearch began adding records to the National Database in 2012. A brief period of data collection took place between 1997 and 1999. Following this no other significant data was subsequently being collected on marine species or habitats in the sublittoral range other than fragmented commercial fishing reports. As a result, sadly the opportunity to collect valuable information on species and habitats was lost. The Environmental Minister at the time and Department of the States of Jersey recognised this as a serious omission, calling for help from divers to overcome the ongoing omission in the published Island Plan of 2008. Subsequently the Marine Biology group of the Société Jersiaise were asked for their assistance in coordinating the anticipated incoming information. It was rapidly realised that a structured programme and more proactive approach was required. As a result, with the help of Chris Wood, Seasearch was reactivated and in 2015 was in its fourth year of operation. Since 2012 a considerable contribution has been made to the UK Biodiversity Database. A particularly successful annual event is the 'Reef



Survey' during which a team including UK specialist Lin Baldock, visits the outlying and remote areas rarely or never surveyed previously. As a result of the intensity and expert guidance, species such as the *Dendrodoris limbata* nudibranch have been recorded for the first time this far north.

Physical Features of the Area

Jersey lies 120 miles due south of the English coast in the bay of St Malo. It is subject to one of the largest tidal ranges in the world. During the greatest spring tides, the sea drops by 12m from high to low water.

Underwater topology varies around the islands with granite, shale and conglomerate accounting for the seabed geology. A reef extending to the south east enlarges the Island by some twenty square miles at low tide forming the major part of Jersey's RAMSAR regions. An extended ridge running from the Pater Noster rocks to the Écrehous separated from the main island by a bed of shale has considerable maerl deposits and scallop beds. To the west the depth increase more rapidly and the bays here are open directly to the full might of the Atlantic. South of Jersey lies the Minquiers Reef with sand banks and many pinnacles rising as the tide recedes. Winters are mild and sea temperatures rarely drop below 7°C.



Features of the Marine Life

This huge tidal range, the influence of the Gulf Stream and strong tidal flow encourages a rich variety of marine life, both in terms of diversity of species and population. In some cases, species recorded are on the northern extreme of their distribution.

Many seasonal changes take place and the year round collection of data is allowing us to build up a picture of breeding habits and migration patterns. Variations and anomalies are being noted and these may be the result of changes in weather patterns and the fluctuating strength of the Gulf Stream.

Shallow waters and long periods of sunshine account for a wide variety of brown and red seaweeds and considerable growth during the summer months. Around the East of the Island are a number of extensive eelgrass beds, home to the black goby, female spotted catsharks and cuttlefish.



Sadly, marine species have been affected by fishing practices which have severely reduced populations particularly maerl, bass, octopus, conger eels and oysters.

Dredging for scallops has continued in 2015 in close proximity to the Écrehous and Minquiers reefs destroying pink seafan and maerl beds.

A detailed study on population comparison between dredged and undredged areas on the south east side of the Écrehous has been instigated. Samples were taken of the seabed and are being analysed. Also a transect placing quadrats at 5m intervals and photographing these with a high resolution camera has provided a great deal of comparative information.

Acknowledgements

This report has been compiled by Kevin McIlwee, Coordinator for Jersey Seasearch, with the support and guidance of Charlotte Bolton (the National Seasearch Coordinator). Surveys were carried out by Jersey Seasearch team members and marine species expert; Lin Baldock.





The report is based on Seasearch survey and observation records made by Lin Baldock, Sue Daly, Kevin Mcllwee and Bob Tompkins, assisted by Paul Chambers, Gareth Jeffries, Sam Blampied and Beverley Murtaugh- Mcllwee. Photos as credited; copyright is retained by the photographer. Seasearch would like to thank the volunteer divers for their time and for submitting their records and also boat skippers Will Finnemore and James O'Connor for looking after us on the dive sites.

Report published by the Marine Conservation Society (www.mcsuk.org) for Seasearch (www.seasearch.org.uk).

Seasearch is a partnership between the Marine Conservation Society (MCS), The Wildlife Trusts, statutory nature conservation bodies and others, co-ordinated nationally by MCS and co-ordinated and delivered locally by Wildlife Trust and MCS local co-ordinators. For more information on Seasearch and to see all of the partners involved nationally, please visit www.seasearch.org.uk or email info@seasearch.org.uk

Jersey Seasearch is closely associated with the Marine Biology section, Société Jersiaise.

We would like to acknowledge the support and funding received from the association of Jersey Charities, Channel Islands Cooperative Society, NED Bank and the Ecology Fund for the survey dives reported here.



Association of **Jersey Charities** The Channel Islands **co-operative** Society Limited

Technical Appendix

This Appendix contains more detailed information about the surveys undertaken and records made. It includes:

- dive details
- biotope list
- species list

The data has been validated, verified and entered into the Marine Recorder database. It is available in Snapshot format on request.

Dive details

Event Date	Site Name	Latitude (WGS84)	Longitude (WGS84)	Form No.
05-Apr-15	Armed Trawler wreck	49.13319049	-2.13623466	JY15/001
09-Apr-15	Bonne Nuit	49.25105021	-2.1180751	JY15/002
11-Apr-15	Les Troupeurs	49.2457308	-2.0647337	JY15/003
11-Apr-15	St Catherines	49.22362652	-2.01672903	JY15/004
15-Apr-15	Bouley Bay - north of pier	49.23988347	-2.07906994	JY15/005
16-Apr-15	Le Petit Portelet, Gorey	49.20069565	-2.01626826	JY15/006
10-May-15	Les Troupeurs	49.24551593	-2.06286466	JY15/007
22-Jun-15	St Catherines	49.21804021	-2.01507915	JY15/023
22-Jun-15	St Catherine's breakwater (outside)	49.21795931	-2.0145298	JY15/009
22-Jun-15	East of Le Fara	49.21274243	-2.00462762	JY15/022
22-Jun-15	East of Le Fara	49.21194179	-2.00429799	JY15/010
23-Jun-15	North of Long Rock	49.29730277	-2.20505032	JY15/011
23-Jun-15	East of Long Rock	49.29630394	-2.20521124	JY15/025
23-Jun-15	La Platte, Dirouilles	49.29273418	-2.01239238	JY15/024
23-Jun-15	La Platte, Dirouilles	49.29240115	-2.01396025	JY15/012
24-Jun-15	Le Faucheur	48.97789288	-2.03945719	JY15/014
24-Jun-15	Les Sauvages	48.89410758	-2.01644143	JY15/013
24-Jun-15	Les Sauvages	48.89410758	-2.01644143	JY15/026
25-Jun-15	Cormorant Rock, St John's Bay	49.25587825	-2.12910913	JY15/027
25-Jun-15	Cormorant Rock, St John's Bay	49.25499509	-2.13049493	JY15/016
25-Jun-15	NE Rock, Rigdon Bank	49.24383472	-2.28025023	JY15/015
25-Jun-15	NE Rock, Rigdon Bank	49.24383472	-2.28025023	JY15/028
26-Jun-15	Wills Lagoon, Demies	49.27856743	-1.9376846	JY15/031
26-Jun-15	Will's lagoon, Demies	49.27853165	-1.93805589	JY15/017
26-Jun-15	Will's Lagoon, Demies	49.27853145	-1.93768464	JY15/038
26-Jun-15	East of Seymour Tower	49.16075275	-1.98224963	JY15/030
26-Jun-15	East of Seymour Tower	49.15942132	-1.9822501	JY15/029
27-Jun-15	Shamrock Bank	49.26441547	-2.12907642	JY15/018
27-Jun-15	Shamrock Bank	49.2643525	-2.12907626	JY15/033
27-Jun-15	Les Troupeurs	49.24518236	-2.06416961	JY15/019
27-Jun-15	Les Troupeurs	49.24518236	-2.06416961	JY15/032
09-Jul-15	Polka wreck	49.02813098	-2.1516123	JY15/071
22-Jul-15	Ouaisne Bay	49.17546342	-2.18754562	JY15/046
23-Jul-15	La Mauve wreck	49.25780059	-2.06958749	JY15/045
25-Jul-15	Les Troupeurs	49.24561416	-2.06417017	JY15/047
25-Jul-15	Bouley Bay	49.23886594	-2.08048344	JY15/053
25-Jul-15	Bouley Bay	49.23886594	-2.08048344	JY15/054
28-Jul-15	La Mauve wreck	49.25780059	-2.06958749	JY15/044
31-Jul-15	St Catherines Breakwater	49.22362643	-2.01736084	JY15/068

Event Date	Site Name	Latitude (WGS84)	Longitude (WGS84)	Form No.
01-Aug-15	Rozel Reef	49.23721268	-2.04311174	JY15/055
01-Aug-15	Rozel Reef	49.23721268	-2.04311174	JY15/067
01-Aug-15	Rozel Harbour Wall	49.23689782	-2.04311147	JY15/057
01-Aug-15	Rozel Harbour Wall	49.23689782	-2.04311147	JY15/066
02-Aug-15	Princess Ena wreck	49.04914531	-2.34461806	JY15/020
03-Aug-15	St Catherines Breakwater	49.22379732	-2.01753945	JY15/069
07-Aug-15	La Platte, Dirouilles	49.2923471	-2.0145654	JY15/042
08-Aug-15	Les Troupeurs	49.24555121	-2.06414261	JY15/041
09-Aug-15	Gorey Pier	49.19794594	-2.04037324	JY15/056
09-Aug-15	Gorey Pier	49.19794255	-2.01825787	JY15/021
09-Aug-15	Gorey	49.1979425	-2.01858734	JY15/040
16-Aug-15	Bonne Nuit	49.25079818	-2.11821192	JY15/072
16-Aug-15	Bonne Nuit	49.25079818	-2.11821192	JY15/080
18-Aug-15	Bonne Nuit	49.25079818	-2.11821192	JY15/043
22-Aug-15	Le Saie harbour	49.2344098	-2.03102002	JY15/058
22-Aug-15	Fliquet	49.22676481	-2.02420232	JY15/065
23-Aug-15	La Corbiere	49.18090963	-2.24348753	JY15/051
28-Aug-15	Bouley Bay	49.24096131	-2.06753036	JY15/064
28-Aug-15	Bouley Bay	49.23988324	-2.07939968	JY15/061
06-Sep-15	Will's Wall	49.28733786	-2.16399892	JY15/048
08-Sep-15	Big Orne	49.28601755	-1.91224746	JY15/070
12-Sep-15	L' Islet, Bouley Bay	49.23736552	-2.07769206	JY15/049
18-Sep-15	Bouley Bay slipway	49.23877594	-2.08055199	JY15/063



Sublittoral Habitats/Biotopes recorded

Thirty-nine distinct biotopes were allocated (a total of 187 over all survey dives), either as a Seasearch (104 instances) or MNCR (83 instances) biotope code. Of the latter, 16% were recorded at EUNIS Level 6, 22% at level 5, 49% at Level 4 and the remaining 13% at Level 3. There were 37 sublittoral sediment biotopes recorded (44.5%), 32 infralittoral rock biotopes (38.5%) and 14 circalittoral rock biotopes (17%).

Seasearch [#] or MNCR [†] Biotope Code	Description	Count
ABM	Animal bed: mussels	1
BS	Barren sediment	1
CR.FCR.FouFa	Circalittoral fouling faunal communities	4
CR.HCR.XFa	Mixed faunal turf communities	2
CR.HCR.XFa.SpAnVt	Sponges and anemones on vertical circalittoral bedrock	5
CR.HCR.XFa.SpNemAdia	Sparse sponges, <i>Nemertesia</i> spp. and <i>Alcyonidium diaphanum</i> on circalittoral mixed substrata	1
CR.MCR	Moderate energy circalittoral rock	2
EPA	Encrusting pink algae	3
IR.FIR.IFou	Infralittoral fouling seaweed communities	1
IR.FIR.SG.CrSpAsDenB	Crustose sponges and colonial ascidians with <i>Dendrodoa grossularia</i> or barnacles on wave-surged infralittoral rock	1
IR.HIR	High energy infralittoral rock	1
IR.HIR.KFaR	Kelp with cushion fauna and/or foliose red seaweeds	1
IR.HIR.KFaR.FoR	Foliose red seaweeds on exposed lower infralittoral rock	1
IR.HIR.KFaR.FoR.Dic	Foliose red seaweeds with dense <i>Dictyota dichotoma</i> and/or <i>Dictyopteris membranacea</i> on exposed lower infralittoral rock	6
IR.HIR.KFaR.LhypR.Loch	Mixed <i>Laminaria hyperborea</i> and <i>Laminaria ochroleuca</i> forest on exposed infralittoral rock	1
IR.LIR	Low energy infralittoral rock	1
IR.LIR.K.LhypLoch	Mixed <i>Laminaria hyperborea</i> and <i>Laminaria ochroleuca</i> forest on moderately exposed or sheltered infralittoral rock	1
IR.MIR	Moderate energy infralittoral rock	7
IR.MIR.KR	Kelp and red seaweeds (moderate energy infralittoral rock)	3
IR.MIR.KR.Lhyp	<i>Laminaria hyperborea</i> and foliose red seaweeds on moderately exposed infralittoral rock	1
IR.MIR.KR.Lhyp.Pk	<i>Laminaria hyperborea</i> park and foliose red seaweeds on moderately exposed lower infralittoral rock	1
IR.MIR.KR.LhypT.Ft	<i>Laminaria hyperborea</i> forest, foliose red seaweeds and a diverse fauna on tide-swept upper infralittoral rock	2
IR.MIR.KR.LhypT.Pk	<i>Laminaria hyperborea</i> park with hydroids, bryozoans and sponges on tide-swept lower infralittoral rock	3

Seasearch [#] or MNCR [†] Biotope Code	Description	Count
IR.MIR.KT	Kelp and seaweed communities in tide-swept sheltered conditions	1
KF	Kelp forest	1
KP	Kelp park	10
MS	Mixed seaweeds	32
SAT	Short animal turf on rocks	26
SLA	Sediment with life apparent	25
SS.SCS.CCS	Circalittoral coarse sediment	6
SS.SCS.ICS	Infralittoral coarse sediment	12
SS.SCS.ICS.SLan	Dense <i>Lanice conchilega</i> and other polychaetes in tide-swept infralittoral sand and mixed gravelly sand	2
SS.SMp.KSwSS	Kelp and seaweed communities on sublittoral sediment	2
SS.SMp.KSwSS.LsacR	<i>Laminaria saccharina</i> and red seaweeds on infralittoral sediments	1
SS.SMp.Mrl	Maerl beds	5
SS.SMp.SSgr.Zmar	<i>Zostera marina/angustifolia</i> beds on lower shore or infralittoral clean or muddy sand	4
SS.SSa.IFiSa	Infralittoral fine sand	4
SS.SSa.IMuSa.AreISa	<i>Arenicola marina</i> in infralittoral fine sand or muddy sand	1
TAT	Tall animal turf on rocks	5

The Seasearch Biotope Key: www.seasearch.org.uk/downloads/SeasearchBiotopeKeyDec07web.pdf

† The Marine Habitat Classification for Britain & Ireland (v04.05 & v15.03): jncc.defra.gov.uk/marinehabitatclassification

Species List

No. of unique taxa recorded (not all to species level) = 444

Total no. of taxa = 2437

1. Porifera (sponges)

Scientific name	Common name
<i>Adreus fascicularis</i>	
<i>Amphilectus fucorum</i>	Shredded carrot sponge
<i>Aplysilla rosea</i>	
<i>Aplysilla sulfurea</i>	
<i>Axinella damicornis</i>	Crumpled duster sponge
<i>Axinella dissimilis</i>	Yellow staghorn sponge
<i>Axinella infundibuliformis</i>	Prawn cracker sponge
<i>Ciocalypta penicillus</i>	Tapered chimney sponge
<i>Clathrina</i>	
<i>Clathrina coriacea</i>	White lace sponge
<i>Clathrina lacunosa</i>	
<i>Cliona</i>	
<i>Cliona celata</i>	Boring sponge
<i>Dercitus (Dercitus) bucklandi</i>	Black tar sponge
<i>Dysidea fragilis</i>	Goosebump sponge
<i>Endectyon (Endectyon) delaubenfelsi</i>	
<i>Halichondria (Halichondria) panicea</i>	Breadcrumb sponge
<i>Haliclona</i>	
<i>Haliclona (Haliclona) oculata</i>	Mermaid's glove
<i>Haliclona (Haliclona) simulans</i>	Creeping sponge
<i>Haliclona (Reniera) cinerea</i>	
<i>Haliclona (Rhizoniera) viscosa</i>	Volcano sponge
<i>Hemimycale columella</i>	
<i>Hymedesmia (Hymedesmia) jecusculum</i>	
<i>Hymedesmia (Hymedesmia) paupertas</i>	
<i>Hymeniacion perlevis</i>	
<i>Leucosolenia</i>	Spiky lace sponge
Leucosolenida	
<i>Ophlitaspongia papilla</i>	
<i>Pachymatisma johnstonia</i>	Elephant hide sponge
<i>Phorbas plumosus</i>	
<i>Polymastia</i>	
<i>Polymastia boletiformis</i>	Yellow hedgehog sponge
<i>Polymastia penicillus</i>	Chimney sponge
Porifera	Sponges
Porifera indet crusts	Encrusting sponges
<i>Raspailia (Clathriodendron) hispida</i>	
<i>Raspailia (Raspailia) ramosa</i>	Chocolate finger sponge
<i>Stelligera rigida</i>	
<i>Suberites</i>	
<i>Suberites ficus</i>	Sea orange

<i>Sycon ciliatum</i>	Purse sponge
<i>Terpios fugax</i>	
<i>Tethya citrina</i>	Golf ball sponge

2. Cnidaria (anemones, hydroids, corals)

Scientific name	Common name
<i>Abietinaria abietina</i>	
<i>Actinia equina</i>	Beadlet anemone
<i>Actinia fragacea</i>	Strawberry anemone
<i>Actinothoe sphyrodeta</i>	White-striped anemone
<i>Adamsia palliata</i>	Cloak anemone
<i>Aiptasia mutabilis</i>	Trumpet anemone
<i>Alcyonium digitatum</i>	Dead men's fingers
<i>Alcyonium glomeratum</i>	Red fingers
<i>Anemonia viridis</i>	Snakelocks anemone
<i>Antennella secundaria</i>	
<i>Aulactinia verrucosa</i>	Gem anemone
<i>Aurelia aurita</i>	Common or moon jellyfish
<i>Calliactis parasitica</i>	Parasitic anemone
<i>Capnea sanguinea</i>	Imperial anemone
<i>Caryophyllia (Caryophyllia) inornata</i>	Southern cup coral
<i>Caryophyllia (Caryophyllia) smithii</i>	Devonshire cup coral
<i>Cereus pedunculatus</i>	Daisy anemone
<i>Cerianthus lloydii</i>	Burrowing anemone
<i>Chrysaora hysoscella</i>	Compass jellyfish
<i>Corynactis viridis</i>	Jewel anemone
<i>Dynamena pumila</i>	
<i>Edwardsia</i>	
<i>Epizoanthus couchii</i>	Sandy creeplet
<i>Eunicella verrucosa</i>	Pink seafan
<i>Halecium halecinum</i>	Herring-bone hydroid
<i>Hoplangia durotrix</i>	Weymouth cup coral
<i>Hydrallmania falcata</i>	Helter-skelter hydroid
Hydrozoa	Hydroids
<i>Kirchenpaueria pinnata</i>	
<i>Leptopsammia pruvoti</i>	Sunset cup coral
<i>Mesacmaea mitchellii</i>	Policeman anemone
<i>Metridium senile</i>	Plumose anemone
<i>Nemertesia antennina</i>	Antenna hydroid
<i>Nemertesia ramosa</i>	Branched antenna hydroid
<i>Obelia geniculata</i>	Kelp fur
<i>Pachycerianthus</i>	
<i>Parazoanthus axinellae</i>	Yellow cluster anemone
<i>Pelagia noctiluca</i>	Mauve stinger
<i>Plumularia setacea</i>	
<i>Rhizostoma pulmo</i>	Barrel jellyfish
<i>Sagartia elegans</i>	Elegant anemone

Scientific name	Common name
<i>Sagartia troglodytes</i>	
<i>Sagartiogeton undatus</i>	
<i>Tubularia indivisa</i>	Oaten pipe hydroid
Taxa recorded = 45	

3. Annelida (segmented worms), & Platyhelminthes (flat worms)

Scientific name	Common name
<i>Arenicola</i>	
<i>Arenicola marina</i>	Lugworm
<i>Bispira volutacornis</i>	Double spiral worm
<i>Chaetopterus variopedatus</i>	
<i>Filograna</i>	Vermicelli worm
<i>Lanice conchilega</i>	Sand mason worm
<i>Megalomma vesiculosum</i>	
<i>Myxicola infundibulum</i>	Eyelash worm
Polychaeta	
<i>Prostheceraeus vittatus</i>	Candy striped flatworm
<i>Protula tubularia</i>	
<i>Sabella pavonina</i>	Peacock worm
<i>Sabella spallanzanii</i>	
Sabellidae	Tube/fan worms
<i>Salmacina</i>	Coral worm
<i>Salmacina dysteri</i>	
<i>Spirobranchus</i>	Keelworms
<i>Spirobranchus lamarcki</i>	
<i>Spirorbis</i>	Posthorn worm
<i>Spirorbis (Spirorbis) spirorbis</i>	
Taxa recorded = 20	

4. Crustacea (crabs, lobsters, barnacles)

Scientific name	Common name
<i>Ampelisca</i>	
Amphipoda	Amphipods
<i>Anapagurus</i>	
<i>Anapagurus hyndmanni</i>	
<i>Anilocra</i>	
<i>Balanus</i>	Acorn barnacle
<i>Cancer pagurus</i>	Common/edible/brown crab, chancre
<i>Caprella acanthifera</i>	
<i>Carcinus maenas</i>	Shore crab
Cirripedia	Barnacles
<i>Diogenes pugilator</i>	
<i>Dromia personata</i>	Sponge crab
<i>Galathea</i>	Squat lobster
<i>Galathea intermedia</i>	
<i>Galathea squamifera</i>	Olive squat lobster

Scientific name	Common name
<i>Galathea strigosa</i>	Blue-striped squat lobster
<i>Homarus gammarus</i>	Common lobster
<i>Inachus dorsettensis</i>	Scorpion spider crab
<i>Inachus phalangium</i>	Leach's spider crab
<i>Liocarcinus</i>	
<i>Liocarcinus depurator</i>	Harbour crab
<i>Liocarcinus pusillus</i>	
<i>Lophozozymus incisus</i>	
<i>Macropodia</i>	Long-legged spider crabs
<i>Maja squinado (brachydactyla)</i>	Spiny spider crab
<i>Megatrema anglicum</i>	Cup coral barnacle
<i>Necora puber</i>	Velvet swimming crab
Paguridae	Hermit crabs
<i>Pagurus bernhardus</i>	Common hermit crab
<i>Pagurus cuanensis</i>	
<i>Pagurus prideaux</i>	Anemone hermit crab
<i>Palaemon serratus</i>	Common prawn
<i>Palinurus elephas</i>	Crawfish/crayfish
<i>Perforatus perforatus</i>	
<i>Periclimenes sagittifer</i>	Snakelocks anemone prawn
<i>Semibalanus balanoides</i>	
<i>Verruca stroemia</i>	Verruca barnacle
Taxa recorded = 37	

5. Mollusca (snails, bivalves, nudibranchs)

Scientific name	Common name
<i>Acanthodoris pilosa</i>	White hedgehog sea slug
<i>Aplysia punctata</i>	Sea hare
<i>Arctica islandica</i>	Quahog
<i>Berthella plumula</i>	
Bivalvia	Bivalves
<i>Buccinum undatum</i>	Common whelk, buckie
<i>Calliostoma</i>	
<i>Calliostoma zizyphinum</i>	Painted topshell
<i>Crassostrea gigas</i>	Pacific oyster
<i>Crepidula fornicata</i>	Slipper limpet
<i>Doris pseudoargus</i>	Sea lemon
<i>Elysia viridis</i>	Green sea hare
<i>Ensis</i>	
<i>Ensis ensis</i>	Common razor shell
<i>Flabellina pedata</i>	Violet sea slug
<i>Gibbula</i>	
<i>Gibbula cineraria</i>	Grey topshell
<i>Gibbula magus</i>	Turban topshell
<i>Gibbula pennanti</i>	
<i>Gibbula umbilicalis</i>	Flat topshell

Scientific name	Common name
<i>Glycymeris glycymeris</i>	Dog cockle
<i>Jorunna tomentosa</i>	
<i>Leptochiton scabridus</i>	
<i>Littorina</i>	
<i>Littorina littorea</i>	Common periwinkle
<i>Littorina obtusata</i>	Flat periwinkle
<i>Loligo</i>	
<i>Loligo vulgaris</i>	Common squid
<i>Lutraria angustior</i>	
<i>Mimachlamys varia</i>	Variegated scallop
<i>Nassarius pygmaeus</i>	
<i>Nassarius reticulatus</i>	Netted dog whelk
<i>Nucella lapillus</i>	Dog whelk
<i>Ocenebra erinaceus</i>	Sting wrinkle, tingle
<i>Ostrea edulis</i>	Native oyster
<i>Patella</i>	
<i>Patella depressa</i>	
<i>Patella pellucida</i>	Blue-rayed limpet
<i>Patella vulgata</i>	Common limpet
<i>Pecten maximus</i>	King scallop
<i>Phorcus lineatus</i>	
<i>Polycera faeroensis</i>	
<i>Polycera quadrilineata</i>	Lined polycera
<i>Rissoa</i>	
<i>Rissoa parva</i>	
<i>Sepia officinalis</i>	Common cuttlefish
<i>Thecacera pennigera</i>	
<i>Trapania maculata</i>	
<i>Tricolia pullus</i>	
<i>Tritonia nilsodhneri</i>	Seafan nudibranch
<i>Trivia arctica</i>	Arctic cowrie
<i>Trivia monacha</i>	European cowrie
<i>Venus verrucosa</i>	
Taxa recorded = 53	

6. Bryozoa (sea mats/mosses)

Scientific name	Common name
<i>Aetea anguina</i>	
<i>Alcyonidium diaphanum</i>	
<i>Amathia lendigera</i>	
<i>Bicellariella ciliata</i>	
Bryozoa indet crusts	Encrusting bryozoans
<i>Bugula flabellata</i>	
<i>Bugula plumosa</i>	
<i>Bugula turbinata</i>	
<i>Crisia</i>	White claw sea moss

Scientific name	Common name
<i>Disporella hispida</i>	
<i>Escharoides coccinea</i>	
<i>Flustra foliacea</i>	Hornwrack
<i>Membranipora membranacea</i>	Sea mat
<i>Nolella</i>	
<i>Parasmittina trispinosa</i>	
<i>Pentapora foliacea</i>	Ross coral, potato crisp bryozoans
<i>Plagioecia</i>	
<i>Scrupocellaria</i>	
<i>Vesicularia spinosa</i>	
Taxa recorded = 19	

7. Echinoderms (starfish, brittlestars, feather stars, sea cucumbers, sea urchins)

Scientific name	Common name
<i>Amphipholis squamata</i>	
<i>Asterina</i>	
<i>Asterina gibbosa</i>	Cushion star
<i>Echinus esculentus</i>	Common/edible sea urchin
<i>Henricia</i>	Bloody Henry
<i>Henricia oculata</i>	
<i>Marthasterias glacialis</i>	Spiny starfish
<i>Neopentadactyla mixta</i>	Gravel sea cucumber
<i>Ophiura albida</i>	White flecked sand brittlestar
Ophiuridae	Brittlestars
<i>Thyone</i>	
Taxa recorded = 11	

8. Tunicata (sea squirts)

Scientific name	Common name
<i>Aplidium</i>	
<i>Aplidium elegans</i>	
<i>Aplidium punctum</i>	Club head sea squirt
<i>Aplidium turbinatum</i>	
<i>Ascidia mentula</i>	Red sea squirt
<i>Ascidiella aspersa</i>	Fluted sea squirt
<i>Botrylloides diegensis</i>	San Diego sea squirt
<i>Botryllus schlosseri</i>	Star sea squirt
<i>Ciona intestinalis</i>	Yellow rimmed sea squirt
<i>Clavelina lepadiformis</i>	Lightbulb sea squirt
<i>Dendrodoa grossularia</i>	Gooseberry sea squirt
<i>Didemnum maculosum</i>	
<i>Diplosoma spongiforme</i>	Sponge sea squirt
<i>Distomus variolosus</i>	Baked bean sea squirts
<i>Lissoclinum perforatum</i>	White perforated sea squirt
<i>Molgula</i>	
<i>Morchellium argus</i>	Four spotted squirt

<i>Perophora japonica</i>	
<i>Perophora listeri</i>	Dwarf sea squirt
<i>Phallusia mammillata</i>	
<i>Polycarpa</i>	
<i>Polycarpa fibrosa</i>	
<i>Polycarpa scuba</i>	
Polyclinidae	
<i>Polyclinum aurantium</i>	
<i>Polysyncraton lacazei</i>	
<i>Pycnoclavella aurilucens</i>	Sparkling sea squirt
<i>Pycnoclavella nana</i>	
<i>Pycnoclavella producta</i>	
<i>Pycnoclavella stolonialis</i>	
<i>Stolonica socialis</i>	Orange sea squirt
<i>Styela clava</i>	Leathery sea squirt
Taxa recorded = 32	

9. Pisces (bony & cartilaginous fish)

Scientific name	Common name
<i>Ammodytes</i>	
<i>Ammodytes tobianus</i>	Lesser sand eel
Ammodytidae	Sand eels
<i>Anguilla anguilla</i>	
Anguilliformes	Eels
<i>Atherina presbyter</i>	Sand smelt
<i>Bathyraja brachyurops</i>	Broadnose skate
Blenniidae	Blennies
<i>Blennius ocellaris</i>	
Callionymidae	Dragonets
<i>Callionymus</i>	
<i>Callionymus lyra</i>	Common dragonet
<i>Callionymus reticulatus</i>	Reticulated dragonet
<i>Centrolabrus exoletus</i>	Rock cook
<i>Conger conger</i>	Conger eel
<i>Ctenolabrus rupestris</i>	Goldsinny
<i>Dicentrarchus labrax</i>	Sea bass
<i>Entelurus aequoreus</i>	Snake pipefish
Gobiidae	Gobies
<i>Gobius cobitis</i>	Giant goby
<i>Gobius niger</i>	Black goby
<i>Gobius paganellus</i>	Rock goby
<i>Gobiusculus flavescens</i>	2-spot goby
<i>Hyperoplus lanceolatus</i>	
Labridae	Wrasse
<i>Labrus bergylta</i>	Ballan wrasse
<i>Labrus mixtus</i>	Cuckoo wrasse
<i>Limanda limanda</i>	Dab

Scientific name	Common name
Mugilidae	Mullet
<i>Mullus surmuletus</i>	Red mullet
<i>Parablennius gattorugine</i>	Tompot blenny
Pisces	Fish
<i>Pleuronectes platessa</i>	Plaice
<i>Pollachius</i>	
<i>Pollachius pollachius</i>	Pollack
<i>Pomatoschistus</i>	
<i>Pomatoschistus minutus</i>	Sand goby
<i>Pomatoschistus pictus</i>	Painted goby
<i>Raja</i>	
<i>Raja clavata</i>	Thornback ray
<i>Raja microocellata</i>	Small-eyed ray
<i>Raja undulata</i>	Undulate ray
<i>Scyliorhinus</i>	
<i>Scyliorhinus canicula</i>	Common dogfish
<i>Scyliorhinus stellaris</i>	Bull huss
<i>Solea</i>	
<i>Solea solea</i>	Dover sole
<i>Spinachia spinachia</i>	15-spined stickleback
<i>Spondyliosoma cantharus</i>	Black sea bream
<i>Symphodus bailloni</i>	Baillon's wrasse
<i>Symphodus melops</i>	Corkwing wrasse
Syngnathidae	Pipefish
<i>Syngnathus</i>	
<i>Syngnathus acus</i>	Greater pipefish
<i>Thorogobius ephippiatus</i>	Leopard spotted goby
<i>Torpedo marmorata</i>	
<i>Tripterygion delaisi</i>	Black face blenny
<i>Trisopterus luscus</i>	Bib, pout(ing)
<i>Trisopterus minutus</i>	Poor cod
<i>Zeugopterus punctatus</i>	Topknot
Taxa recorded = 60	

10. Algae (seaweeds)

Scientific name	Common name
Algae	
Encrusting algae indet.	
Chlorophyceae	Green algae
Chlorophyta	Green algae
<i>Cladophora</i>	
<i>Codium</i>	Velvet horn
<i>Codium vermilara</i>	
<i>Derbesia marina</i>	
<i>Ulva</i>	
<i>Ulva compressa</i>	

Scientific name	Common name
<i>Ulva intestinalis</i>	
<i>Ulva lactuca</i>	Sea lettuce
Ulvales	
Phaeophyceae	Brown algae
<i>Aglaozonia (asexual cutleria)</i>	
<i>Alaria esculenta</i>	Dabberlocks
<i>Ascophyllum nodosum</i>	Eggwrack
<i>Chorda filum</i>	Mermaid's tresses
<i>Cladostephus</i>	
<i>Cladostephus spongiosus</i>	
<i>Colpomenia peregrina</i>	Oyster thief
<i>Cystoseira</i>	
<i>Desmarestia</i>	
<i>Desmarestia ligulata</i>	
<i>Dictyopteris polypodioides</i>	Midrib fan weed
<i>Dictyota</i>	
<i>Dictyota dichotoma</i>	Brown fan weed
<i>Fucus</i>	
<i>Fucus ceranoides</i>	
<i>Fucus serratus</i>	Serrated wrack
<i>Fucus spiralis</i>	Spiral wrack
<i>Fucus vesiculosus</i>	Bladder wrack
<i>Halidrys siliquosa</i>	Sea oak
<i>Halopteris filicina</i>	
<i>Himanthalia elongata</i>	Thongweed
<i>Laminaria</i>	
<i>Laminaria digitata</i>	Oar weed, tangle kelp
<i>Laminaria hyperborea</i>	Forest kelp, cuvie
<i>Laminaria ochroleuca</i>	Golden kelp
<i>Pelvetia canaliculata</i>	Channelled wrack
<i>Saccharina latissima</i>	Sugar kelp
<i>Saccorhiza polyschides</i>	Furbelows
<i>Sargassum muticum</i>	Wireweed
<i>Taonia atomaria</i>	
<i>Zanardinia typus</i>	Pennyweed
Rhodophyta	Red algae
<i>Acrosorium ciliolatum</i>	
<i>Aglaothamnion tenuissimum</i>	
<i>Ahnfeltiopsis devoniensis</i>	
<i>Anotrichium</i>	
<i>Asparagopsis armata</i>	Harpoon weed
<i>Boergeseniella</i>	
<i>Boergeseniella fruticulosa</i>	
<i>Bonnemaisonia asparagoides</i>	

Scientific name	Common name
<i>Bonnemaisonia hamifera</i>	
<i>Brongniartella byssoides</i>	
<i>Calliblepharis ciliata</i>	Red fringe weed
<i>Calliblepharis jubata</i>	
<i>Callophyllis laciniata</i>	
<i>Ceramium</i>	
<i>Champia parvula</i>	
<i>Chondria dasyphylla</i>	
<i>Chondrus crispus</i>	Carrageen
<i>Chylocladia verticillata</i>	
<i>Corallina officinalis</i>	Bone weed
Corallinaceae	Pink encrusting algae
Corallineae	Coralline algae
<i>Cordylecladia erecta</i>	
<i>Cryptopleura ramosa</i>	
<i>Cystoclonium purpureum</i>	
<i>Delesseria sanguinea</i>	Sea beech
<i>Dilsea carnosa</i>	Red rags
<i>Drachiella heterocarpa</i>	
<i>Drachiella spectabilis</i>	Rainbow weed
<i>Dudresnaya verticillata</i>	
Foliose red algae	
<i>Furcellaria lumbricalis</i>	
<i>Gastroclonium ovatum</i>	
<i>Gracilaria</i>	
<i>Gracilaria bursa-pastoris</i>	
<i>Gracilaria gracilis</i>	
<i>Grateloupia montagnei</i>	
<i>Grateloupia subpectinata</i>	
<i>Gymnogongrus crenulatus</i>	
<i>Halarachnion ligulatum</i>	
<i>Halopithys incurva</i>	
<i>Halurus flosculosus</i>	
<i>Heterosiphonia plumosa</i>	
<i>Kallymenia reniformis</i>	
<i>Lithophyllum</i>	
<i>Lithophyllum incrustans</i>	
<i>Lithothamnion</i>	
Maerl indet	Maerl
<i>Membranoptera alata</i>	
<i>Meredithia microphylla</i>	
<i>Mesophyllum lichenoides</i>	
<i>Osmundea truncata</i>	
<i>Palmaria palmata</i>	Dulse
<i>Phycodrys rubens</i>	Sea oak

Scientific name	Common name
<i>Phyllophora crispera</i>	
<i>Phyllophora pseudoceranoides</i>	
<i>Phyllophora sicula</i>	
<i>Plocamium</i>	
<i>Plocamium cartilagineum</i>	Red comb weed
<i>Polyides rotunda</i>	
<i>Polysiphonia</i>	
<i>Polysiphonia devoniensis</i>	
<i>Polysiphonia nigra</i>	
<i>Porphyra umbilicalis</i>	
<i>Pterosiphonia ardreana</i>	
<i>Radicilingua thysanorhizans</i>	
<i>Rhodymenia ardissoni</i>	
<i>Rhodymenia holmesii</i>	
<i>Rhodymenia pseudopalmata</i>	
<i>Schottera nicaeensis</i>	
<i>Scinaia</i>	
<i>Sphaerococcus</i>	
<i>Sphaerococcus coronopifolius</i>	
<i>Sphondylothamnion multifidum</i>	
<i>Spyridia filamentosa</i>	
Taxa recorded = 120	

11. Flowering plants (angiosperms)

Scientific name	Common name
<i>Zostera (Zostera) marina</i>	Seagrass
Taxa recorded = 1	

12. Other (foraminifera)

Scientific name	Common name
<i>Halyphysema tumanowiczii</i>	
Taxa recorded = 1	

Species List in order of recorded instances

Species Name	Count
<i>Anemonia viridis</i>	40
<i>Bispira volutacornis</i>	39
<i>Calliostoma zizyphinum</i>	36
<i>Dictyota dichotoma</i>	29
Encrusting algae indet.	28
<i>Stolonica socialis</i>	28
<i>Botryllus schlosseri</i>	26
<i>Pollachius pollachius</i>	26
<i>Nassarius reticulatus</i>	25
<i>Axinella dissimilis</i>	24
<i>Lanice conchilega</i>	24
<i>Parablennius gattorugine</i>	23
<i>Tethya citrina</i>	23
<i>Ctenolabrus rupestris</i>	22
<i>Dictyopteris polypodioides</i>	22
<i>Halidrys siliquosa</i>	22
<i>Maja squinado (brachdachtyla)</i>	22
Cirripedia	21
<i>Heterosiphonia plumosa</i>	21
<i>Labrus bergylta</i>	21
<i>Acrosorium ciliolatum</i>	20
<i>Pachymatisma johnstonia</i>	20
<i>Pecten maximus</i>	20
<i>Sargassum muticum</i>	20
Bryozoa indet crusts	19
<i>Cancer pagurus</i>	19
<i>Gibbula cineraria</i>	19
<i>Homarus gammarus</i>	19
<i>Meredithia microphylla</i>	19
<i>Pomatoschistus</i>	19
<i>Actinothoe sphyrodeta</i>	18
<i>Ascidia mentula</i>	18
<i>Furcellaria lumbricalis</i>	18
Porifera indet crusts	18
<i>Symphodus melops</i>	18
<i>Ulva</i>	18
Corallinaceae	17
<i>Dendrodoa grossularia</i>	17
<i>Pelagia noctiluca</i>	17
<i>Plocamium cartilagineum</i>	17
<i>Aplysia punctata</i>	16
<i>Calliblepharis ciliata</i>	16
<i>Callionymus lyra</i>	16
<i>Caryophyllia (Caryophyllia) smithii</i>	16
<i>Cereus pedunculatus</i>	16
<i>Eunicella verrucosa</i>	16
<i>Styela clava</i>	16

Species Name	Count
<i>Callionymus</i>	15
<i>Chondrus crispus</i>	15
<i>Scyliorhinus canicula</i>	15
<i>Sepia officinalis</i>	15
<i>Spirobranchus</i>	15
<i>Actinia equina</i>	14
<i>Crepidula fornicata</i>	14
<i>Polymastia boletiformis</i>	14
<i>Saccharina latissima</i>	14
<i>Aplidium punctum</i>	13
<i>Asterina gibbosa</i>	13
<i>Bugula plumosa</i>	13
<i>Laminaria</i>	13
<i>Laminaria hyperborea</i>	13
<i>Nemertesia antennina</i>	13
<i>Brongniartella byssoides</i>	12
<i>Dysidea fragilis</i>	12
<i>Obelia geniculata</i>	12
<i>Raspailia (Raspailia) ramosa</i>	12
<i>Cliona celata</i>	11
<i>Dilsea carnosa</i>	11
<i>Fucus serratus</i>	11
<i>Labrus mixtus</i>	11
<i>Pentapora foliacea</i>	11
<i>Thorogobius ephippiatus</i>	11
<i>Flustra foliacea</i>	10
<i>Laminaria ochroleuca</i>	10
<i>Lissoclinum perforatum</i>	10
<i>Nucella lapillus</i>	10
Paguridae	10
<i>Polymastia penicillus</i>	10
<i>Pomatoschistus pictus</i>	10
<i>Symphodus bailloni</i>	10
<i>Caryophyllia (Caryophyllia) inornata</i>	9
<i>Clavelina lepadiformis</i>	9
<i>Epizoanthus couchii</i>	9
<i>Pleuronectes platessa</i>	9
<i>Plocamium</i>	9
<i>Scrupocellaria</i>	9
<i>Sycon ciliatum</i>	9
<i>Tricolia pullus</i>	9
<i>Trisopterus luscus</i>	9
<i>Chorda filum</i>	8
<i>Crisia</i>	8
<i>Macropodia</i>	8
Maerl indet.	8
<i>Morchellium argus</i>	8
<i>Necora puber</i>	8

Species Name	Count
<i>Neopentadactyla mixta</i>	8
<i>Pagurus bernhardus</i>	8
<i>Phyllophora crista</i>	8
<i>Polyides rotunda</i>	8
<i>Pycnoclavella aurilucens</i>	8
<i>Ulva lactuca</i>	8
<i>Aiptasia mutabilis</i>	7
<i>Callionymus reticulatus</i>	7
<i>Corynactis viridis</i>	7
<i>Gibbula umbilicalis</i>	7
<i>Halichondria (Halichondria) panicea</i>	7
<i>Haliclona (Rhizoniera) viscosa</i>	7
<i>Hemimycale columella</i>	7
<i>Inachus phalangium</i>	7
<i>Patella</i>	7
<i>Perophora listeri</i>	7
<i>Polycera faeroensis</i>	7
<i>Trivia arctica</i>	7
<i>Alcyonidium diaphanum</i>	6
<i>Asciella aspersa</i>	6
<i>Buccinum undatum</i>	6
<i>Calliactis parasitica</i>	6
<i>Callophyllis laciniata</i>	6
<i>Delesseria sanguinea</i>	6
<i>Fucus vesiculosus</i>	6
<i>Gobiusculus flavescens</i>	6
<i>Halopteris filicina</i>	6
<i>Himantalia elongata</i>	6
<i>Myxicola infundibulum</i>	6
<i>Ostrea edulis</i>	6
<i>Pachycerianthus</i>	6
<i>Polycarpa</i>	6
<i>Tritonia nilsodhneri</i>	6
<i>Aglaozonia (asexual cutleria)</i>	5
<i>Alcyonium digitatum</i>	5
<i>Ammodytes</i>	5
<i>Arenicola</i>	5
<i>Dercitus (Dercitus) bucklandi</i>	5
<i>Drachiella heterocarpa</i>	5
<i>Ensis ensis</i>	5
<i>Fucus spiralis</i>	5
<i>Haliclona (Haliclona) oculata</i>	5
<i>Hymeniacidon perlevis</i>	5
<i>Marthasterias glacialis</i>	5
<i>Megalomma vesiculosum</i>	5
<i>Ocenebra erinaceus</i>	5
<i>Pagurus prideaux</i>	5
<i>Palmaria palmata</i>	5

Species Name	Count
<i>Polysyncraton lacazei</i>	5
<i>Pomatoschistus minutus</i>	5
<i>Schottera nicaeensis</i>	5
<i>Spirorbis (Spirorbis) spirorbis</i>	5
<i>SpondylIOSoma cantharus</i>	5
<i>Taonia atomaria</i>	5
<i>Thyone</i>	5
<i>Urticina felina</i>	5
<i>Adamsia palliata</i>	4
<i>Amphilectus fucorum</i>	4
<i>Aplidium elegans</i>	4
<i>Balanus</i>	4
<i>Berthella plumula</i>	4
<i>Centrolabrus exoletus</i>	4
<i>Cerianthus lloydii</i>	4
<i>Chondria dasyphylla</i>	4
<i>Cladophora</i>	4
Corallineae	4
<i>Dromia personata</i>	4
<i>Gobius niger</i>	4
<i>Gobius paganellus</i>	4
<i>Halarachnion ligulatum</i>	4
<i>Palaemon serratus</i>	4
<i>Phallusia mammillata</i>	4
<i>Polyclinum aurantium</i>	4
<i>Pycnoclavella stolonialis</i>	4
<i>Raja undulata</i>	4
<i>Rhodymenia ardissoni</i>	4
<i>Rhodymenia holmesii</i>	4
<i>Rhodymenia pseudopalmata</i>	4
<i>Saccorhiza polyschides</i>	4
<i>Scyliorhinus</i>	4
<i>Sphondylothamnion multifidum</i>	4
<i>Spirorbis</i>	4
<i>Syngnathus acus</i>	4
<i>Tripterygion delaisi</i>	4
<i>Trisopterus minutus</i>	4
<i>Tubularia indivisa</i>	4
<i>Ulva intestinalis</i>	4
<i>Zostera (Zostera) marina</i>	4
<i>Adreus fascicularis</i>	3
<i>Ahnfeltiopsis devoniensis</i>	3
<i>Amphipholis squamata</i>	3
Amphipoda	3
<i>Arenicola marina</i>	3
<i>Aurelia aurita</i>	3
<i>Bicellariella ciliata</i>	3
<i>Capnea sanguinea</i>	3

Species Name	Count
<i>Ceramium</i>	3
Chlorophyta	3
<i>Ciocalypta penicillus</i>	3
<i>Clathrina coriacea</i>	3
<i>Clathrina lacunosa</i>	3
<i>Codium</i>	3
<i>Conger conger</i>	3
<i>Corallina officinalis</i>	3
<i>Cystoseira</i>	3
<i>Derbesia marina</i>	3
<i>Doris pseudoargus</i>	3
<i>Dudresnaya verticillata</i>	3
<i>Ensis</i>	3
<i>Gibbula</i>	3
Gobiidae	3
<i>Gracilaria gracilis</i>	3
<i>Halyphysema tumanowiczii</i>	3
<i>Hoplangia durotrix</i>	3
<i>Hymedesmia (Hymedesmia) paupertas</i>	3
<i>Hyperoplus lanceolatus</i>	3
<i>Jorunna tomentosa</i>	3
<i>Leucosolenia</i>	3
<i>Membranipora membranacea</i>	3
<i>Parazoanthus axinellae</i>	3
<i>Patella pellucida</i>	3
<i>Phycodrys rubens</i>	3
<i>Phyllophora pseudoceranooides</i>	3
<i>Phyllophora sicula</i>	3
Porifera	3
<i>Prostheceraeus vittatus</i>	3
<i>Pterosiphonia ardreana</i>	3
<i>Pycnoclavella nana</i>	3
<i>Raspailia (Clathriodendron) hispida</i>	3
Rhodophyta	3
<i>Sabella pavonina</i>	3
<i>Sagartia troglodytes</i>	3
<i>Salmacina dysteri</i>	3
<i>Stelligera rigida</i>	3
<i>Trivia monacha</i>	3
<i>Verruca stroemia</i>	3
<i>Aetea anguina</i>	2
<i>Alcyonium glomeratum</i>	2
<i>Ammodytes tobianus</i>	2
<i>Anilocra</i>	2
<i>Antennella secundaria</i>	2
<i>Aplidium</i>	2
<i>Aplysilla sulfurea</i>	2
<i>Asterina</i>	2

Species Name	Count
<i>Aulactinia verrucosa</i>	2
<i>Blennius ocellaris</i>	2
<i>Champia parvula</i>	2
<i>Ciona intestinalis</i>	2
<i>Cladostephus</i>	2
<i>Clathrina</i>	2
<i>Cliona</i>	2
<i>Cryptopleura ramosa</i>	2
<i>Desmarestia ligulata</i>	2
<i>Dicentrarchus labrax</i>	2
<i>Dictyota</i>	2
<i>Didemnum maculosum</i>	2
<i>Diogenes pugilator</i>	2
<i>Diplosoma spongiforme</i>	2
<i>Disporella hispida</i>	2
<i>Distomus variolosus</i>	2
<i>Drachiella spectabilis</i>	2
<i>Echinus esculentus</i>	2
<i>Filograna</i>	2
<i>Flabellina pedata</i>	2
<i>Fucus</i>	2
<i>Galathea intermedia</i>	2
<i>Galathea strigosa</i>	2
<i>Gastroclonium ovatum</i>	2
<i>Gibbula pennanti</i>	2
<i>Gobius cobitis</i>	2
<i>Gymnogongrus crenulatus</i>	2
<i>Halopithys incurva</i>	2
<i>Halurus flosculosus</i>	2
<i>Henricia</i>	2
<i>Inachus dorsettensis</i>	2
<i>Kallymenia reniformis</i>	2
<i>Kirchenpaueria pinnata</i>	2
Labridae	2
<i>Leptochiton scabridus</i>	2
<i>Liocarcinus depurator</i>	2
<i>Lithothamnion</i>	2
<i>Littorina littorea</i>	2
<i>Loligo</i>	2
<i>Loligo vulgaris</i>	2
<i>Mimachlamys varia</i>	2
<i>Molgula</i>	2
Mugilidae	2
<i>Mullus surmuletus</i>	2
<i>Ophiura albida</i>	2
<i>Ophlitaspongia papilla</i>	2
<i>Pagurus cuanensis</i>	2
<i>Palinurus elephas</i>	2

Species Name	Count
<i>Patella vulgata</i>	2
<i>Perforatus perforatus</i>	2
<i>Perophora japonica</i>	2
<i>Phorbas plumosus</i>	2
<i>Plumularia setacea</i>	2
Polyclinidae	2
<i>Polysiphonia</i>	2
<i>Protula tubularia</i>	2
<i>Raja clavata</i>	2
<i>Raja microcellata</i>	2
<i>Sabella spallanzanii</i>	2
Sabellidae	2
<i>Salmacina</i>	2
<i>Scinia</i>	2
<i>Semibalanus balanoides</i>	2
<i>Sphaerococcus coronopifolius</i>	2
<i>Spirobranchus lamarcki</i>	2
<i>Spyridia filamentosa</i>	2
Syngnathidae	2
<i>Syngnathus</i>	2
<i>Ulva compressa</i>	2
Ulvales	2
<i>Venus verrucosa</i>	2
<i>Vesicularia spinosa</i>	2
<i>Abietinaria abietina</i>	1
<i>Acanthodoris pilosa</i>	1
<i>Actinia fragacea</i>	1
<i>Aglaothamnion tenuissimum</i>	1
<i>Alaria esculenta</i>	1
Algae	1
<i>Amathia lendigera</i>	1
Ammodytidae	1
<i>Ampelisca</i>	1
<i>Anapagurus</i>	1
<i>Anapagurus hyndmanni</i>	1
<i>Anguilla anguilla</i>	1
Anguilliformes	1
<i>Anotrichium</i>	1
<i>Aplidium turbinatum</i>	1
<i>Aplysilla rosea</i>	1
<i>Arctica islandica</i>	1
<i>Ascophyllum nodosum</i>	1
<i>Asparagopsis armata</i>	1
<i>Atherina presbyter</i>	1
<i>Axinella damicornis</i>	1
<i>Axinella infundibuliformis</i>	1
<i>Bathyraja brachyurops</i>	1
Bivalvia	1

Species Name	Count
Blenniidae	1
<i>Boergeseniella</i>	1
<i>Boergeseniella fruticulosa</i>	1
<i>Bonnemaisonia asparagoides</i>	1
<i>Bonnemaisonia hamifera</i>	1
<i>Botrylloides diegensis</i>	1
<i>Bugula flabellata</i>	1
<i>Bugula turbinata</i>	1
<i>Calliblepharis jubata</i>	1
Callionymidae	1
<i>Calliostoma</i>	1
<i>Caprella acanthifera</i>	1
<i>Carcinus maenas</i>	1
<i>Chaetopterus variopedatus</i>	1
Chlorophyceae	1
<i>Chrysaora hysoscella</i>	1
<i>Chylocladia verticillata</i>	1
<i>Cladostephus spongiosus</i>	1
<i>Codium vermilara</i>	1
<i>Colpomenia peregrina</i>	1
<i>Cordylecladia erecta</i>	1
<i>Crassostrea gigas</i>	1
<i>Cystoclonium purpureum</i>	1
<i>Desmarestia</i>	1
<i>Dynamena pumila</i>	1
<i>Edwardsia</i>	1
<i>Elysia viridis</i>	1
<i>Endectyon (Endectyon) delaubenfelsi</i>	1
<i>Entelurus aequoreus</i>	1
<i>Escharoides coccinea</i>	1
Foliose red algae	1
<i>Fucus ceranoides</i>	1
<i>Galathea</i>	1
<i>Galathea squamifera</i>	1
<i>Gibbula magus</i>	1
<i>Glycymeris glycymeris</i>	1
<i>Gracilaria bursa-pastoris</i>	1
<i>Gracilaria</i>	1
<i>Grateloupia montagnei</i>	1
<i>Grateloupia subpectinata</i>	1
<i>Halecium halecinum</i>	1
<i>Haliclona (Haliclona) simulans</i>	1
<i>Haliclona (Reniera) cinerea</i>	1
<i>Haliclona</i>	1
<i>Henricia oculata</i>	1
<i>Hydrallmania falcata</i>	1
Hydrozoa	1
<i>Hymedesmia (Hymedesmia) jecusculum</i>	1

Species Name	Count
<i>Laminaria digitata</i>	1
<i>Leptopsammia pruvoti</i>	1
Leucosolenida	1
<i>Limanda limanda</i>	1
<i>Liocarcinus</i>	1
<i>Liocarcinus pusillus</i>	1
<i>Lithophyllum</i>	1
<i>Lithophyllum incrustans</i>	1
<i>Littorina</i>	1
<i>Littorina obtusata</i>	1
<i>Lophozozymus incisus</i>	1
<i>Lutraria angustior</i>	1
<i>Megatrema anglicum</i>	1
<i>Membranoptera alata</i>	1
<i>Mesacmaea mitchellii</i>	1
<i>Mesophyllum lichenoides</i>	1
<i>Metridium senile</i>	1
<i>Nassarius pygmaeus</i>	1
<i>Nemertesia ramosa</i>	1
<i>Nolella</i>	1
Ophiuridae	1
<i>Osmundea truncata</i>	1
<i>Parasmittina trispinosa</i>	1
<i>Patella depressa</i>	1
<i>Pelvetia canaliculata</i>	1
<i>Periclimenes sagittifer</i>	1
Phaeophyceae	1
<i>Phorcus lineatus</i>	1
Pisces	1
<i>Plagioecia</i>	1
<i>Pollachius</i>	1
<i>Polycarpa fibrosa</i>	1
<i>Polycarpa scuba</i>	1
<i>Polycera quadrilineata</i>	1
Polychaeta	1
<i>Polymastia</i>	1
<i>Polysiphonia devoniensis</i>	1
<i>Polysiphonia nigra</i>	1
<i>Porphyra umbilicalis</i>	1
<i>Pycnoclavella producta</i>	1
<i>Radicilingua thysanorhizans</i>	1
<i>Raja</i>	1
<i>Rhizostoma pulmo</i>	1
<i>Rissoa</i>	1
<i>Rissoa parva</i>	1
<i>Sagartia elegans</i>	1
<i>Sagartiogeton undatus</i>	1
<i>Scyliorhinus stellaris</i>	1

Species Name	Count
<i>Solea</i>	1
<i>Solea solea</i>	1
<i>Sphaerococcus</i>	1
<i>Spinachia spinachia</i>	1
<i>Suberites</i>	1
<i>Suberites ficus</i>	1
<i>Terpios fugax</i>	1
<i>Thecacera pennigera</i>	1
<i>Torpedo marmorata</i>	1
<i>Trapania maculata</i>	1
<i>Zanardinia typus</i>	1
<i>Zeugopterus punctatus</i>	1