

Online Resource 2.

List of species found within the different habitats in this study, x = species present, 0 = species absent.

	Kelp stipes	Kelp holdfast	Gravel/pebbles	Seaweed	Artificial substrate
<i>Sycon</i> sp.	0	x	0	0	0
<i>Actinaria</i> indet.	x	x	0	0	0
PLATHYHELMINTHES	0	x	0	x	0
OLIGOCHAETAE indet	0	x	0	x	0
<i>Alentia gelatinosa</i>	x	x	0	0	0
<i>Amphitritinae</i> indet	x	0	0	0	0
<i>Amphitrite cirrata</i>	x	x	x	0	0
<i>Amphitrite figulus</i>	0	x	0	0	0
<i>Aonides oxycephala</i>	0	x	0	0	0
<i>Aonides paucibranchiata</i>	0	x	x	0	0
<i>Aphelochaeta</i> sp.	0	x	0	0	0
<i>Autolytus</i> sp.	0	x	0	0	0
<i>Baffinia hesslei</i>	0	x	0	0	0
<i>Branchiomaldane labradorensis</i>	x	0	0	0	0
<i>Brania</i> sp.	0	0	x	0	0
<i>Bushiella</i> sp.	0	x	0	0	0
<i>Capitellidae</i> indet	0	x	0	0	0
<i>Capitella</i> sp.	0	x	0	0	0
<i>Capitella capitata</i>	0	x	0	0	0
<i>Chaetopterus variopedatus</i>	0	x	0	0	0
<i>Chaetozone</i> sp.	0	x	x	0	0
<i>Chone</i> sp.	0	x	0	0	0
<i>Circeis armoricana</i>	0	x	0	0	0
<i>Circeis spirillum</i>	0	x	0	0	0
<i>Cirratulus cirratus</i>	x	x	x	0	0
<i>Ctenodrilidae</i> indet	0	x	0	0	0
<i>Dodecaceria concharum</i>	0	x	0	0	0
<i>Eulalia</i> sp.	x	x	0	0	0
<i>Eulalia tjalfiensis</i>	0	x	0	0	0
<i>Eulalia viridis</i>	x	x	0	0	x
<i>Eumida bahuensis</i>	0	x	0	0	0
<i>Eumida sanguinea</i>	0	x	0	0	0
<i>Gattyana amondseni</i>	0	x	0	0	0
<i>Gattyana cirrhosa</i>	0	x	0	0	0
<i>Glycera capitata</i>	0	x	x	0	0
<i>Glyceridae</i> indet	0	x	x	0	0
<i>Goniadella bobretzkii</i>	0	0	x	0	0
<i>Harmothoe imbricata</i>	0	x	0	0	x
<i>Harmothoe juv sp</i>	0	0	0	0	x
<i>Harmothoe</i> sp.	x	x	x	0	x

<i>Hesionidae indet</i>	x	x	0	0	0
<i>Heteromastus filiformis</i>	0	x	0	0	0
<i>Kefersteinia cirrata</i>	0	x	x	0	0
<i>Lepidonotus squamatus</i>	x	x	0	0	0
<i>Malacoceros fuliginosus</i>	0	x	0	0	0
<i>Maldanidae ind.</i>	0	x	0	0	0
<i>Mediomastus fragilis</i>	0	x	0	0	0
<i>Myxicola infundibulum</i>	0	x	0	0	0
<i>Naineris quadricuspida</i>	x	x	0	0	0
<i>Nephtys sp.</i>	0	0	x	0	0
<i>Nereimyra punctata</i>	0	x	0	0	0
<i>Nereis pelagica</i>	x	x	0	x	0
<i>Nereis sp juv</i>	x	0	0	0	0
<i>Nereidae indet</i>	x	x	0	0	0
<i>Neriomyra punctata</i>	x	x	0	0	0
<i>Nicolea zoostericola</i>	0	x	0	0	0
<i>Ophelia limacina</i>	0	0	x	0	0
<i>Ophryotrocha sp.</i>	0	x	0	0	0
<i>Paramphitrite birulai</i>	0	x	0	0	0
<i>Pelaproctus tenuis</i>	0	x	0	0	0
<i>Pherusa arctica</i>	0	x	0	0	0
<i>Pherusa plumosa</i>	0	x	0	0	0
<i>Pholoe indet</i>	x	x	x	0	x
<i>Pholoe sp</i>	x	x	x	0	0
<i>Pholoe assimilis</i>	x	x	x	0	0
<i>Pholoe baltica</i>	0	x	0	0	0
<i>Phyllodoce citrina</i>	0	x	0	0	0
<i>Phyllodoce maculeata</i>	0	0	x	0	0
<i>Phyllodocidae indet</i>	x	x	x	0	x
<i>Phyllodocea sp</i>	0	x	0	0	0
<i>Pionocyllis sp.</i>	x	0	0	x	0
<i>Pista maculata</i>	0	x	0	0	0
<i>Polydora ciliata</i>	0	x	0	0	0
<i>Polydora socialis</i>	0	x	0	0	0
<i>Polydora sp/Pseudopolydora sp</i>	0	x	x	0	0
<i>Polynoidae/Sigalionidae indet juv</i>	0	x	0	0	0
<i>Polynoidae juv indet</i>	x	x	x	x	0
<i>Pomatoceros</i>	x	x	0	0	0
<i>Pomatoceros triqueter</i>	x	x	0	0	0
<i>Proceraea sp.</i>	x	x	0	0	0
<i>Pseudopotamilla reniformis</i>	0	x	0	0	0
<i>Sabellidae indet</i>	0	x	0	0	x
<i>Serpulidae indet</i>	0	0	0	0	x
<i>Sphaerodorum gracilis</i>	0	x	0	0	0
<i>Sphaerosyllis gracilis</i>	0	x	0	0	0

Spionidae indet	x	x	x	0	x
Spirorbidae indet	x	0	0	0	0
Syllidae indet	x	x	0	0	0
Terebellomorpha indet	0	x	0	0	0
Terebellidae indet	x	x	0	0	0
<i>Tharyx killariensis</i>	0	0	x	0	0
<i>Thelepus cinncinatus</i>	0	x	0	0	0
<i>Travisia forbesii</i>	0	0	x	0	0
<i>Typosyllis armillaris</i>	x	x	0	0	0
<i>Typosyllis fasciata</i>	0	x	0	0	0
Polychaeta indet	x	x	x	0	x
Polychaeta juv	x	x	x	0	x
<i>Nymphon</i> sp	0	x	0	0	0
CRUSTACEA indet	0	x	0	0	0
Balanoidae indet juv	0	x	0	0	0
<i>Balanus</i> spp.	x	x	0	0	0
Decapoda indet juv.	0	x	0	0	0
<i>Eurynome</i> sp	0	0	x	0	0
<i>Hyas</i> sp. Juv	0	x	0	0	x
<i>Pagurus</i> sp	0	0	x	0	0
<i>Pagurus pubescens</i>	x	0	0	0	0
<i>Pagurus bernhardus</i>	x	x	x	0	0
Paguridae	x	x	0	0	x
Reke indet	x	0	0	0	0
Mysidae indet	x	0	0	0	x
<i>Praunus inermis</i>	0	x	0	0	x
TANAIDACEA	0	x	0	0	0
<i>Asellota</i> juv indet	0	0	0	x	0
<i>Jaera</i> sp	0	0	0	x	0
<i>Idotea baltica</i>	x	0	0	0	0
<i>Idotea emerginata</i>	0	0	0	x	0
<i>Idotea granulosa</i>	x	x	0	x	x
<i>Idotea pelagica</i>	x	x	0	x	0
<i>Idotea</i> sp	x	x	0	x	x
<i>Janira maculosa</i>	x	x	0	0	x
<i>Janiridae</i> juv.	0	x	0	0	0
<i>Munna kroeyeri</i>	x	0	0	0	0
<i>Munna limicola</i>	x	0	x	0	0
<i>Munna</i> sp.	x	x	x	0	x
<i>Paramunna bilobata</i>	0	0	x	0	0
<i>Pleurogonium spinosissimum</i>	0	0	x	0	0
Isopoda indet	x	x	0	0	0
<i>Aegina echinata</i>	x	0	0	0	0
<i>Amphilocheidae</i>	0	x	0	0	0
<i>Amphithoidae</i> sp.	0	x	0	0	0
<i>Ampithoe rubricata</i>	x	x	0	x	x

<i>Aoridae indet</i>	0	0	x	x	0
<i>Apherusa bispinosa</i>	x	0	0	0	0
<i>Apherusa jurinei</i>	x	x	0	0	0
<i>Apherusa sp</i>	0	x	0	0	0
<i>Calliopius laeviusculus</i>	x	x	0	0	x
Calliopiidae	x	x	0	0	0
Calliopiidae juv	0	x	0	0	0
<i>Caprella septentrionalis</i>	x	0	0	0	x
<i>Caprella linearis</i>	x	x	0	0	x
<i>Caprella septentrionalis/linearis juv</i>	x	x	x	x	0
<i>Caprella juvs.</i>	x	x	0	0	x
Caprellidae indet	x	x	0	0	0
<i>Cheirocratus sp</i>	0	0	x	0	0
Corophiidae	0	x	0	0	0
<i>Dexamine thea</i>	x	x	x	0	x
<i>Dexamine sp</i>	0	x	0	x	0
<i>Gammarellus homari</i>	x	x	0	0	x
<i>Gammarus oceanicus</i>	0	0	0	x	0
<i>Gammarus sp.</i>	0	0	0	x	x
Gammaridae indet	x	x	0	x	0
Gammaridea indet juv	0	x	0	0	0
<i>Hyale sp</i>	0	0	0	x	0
<i>Hyale nilssoni</i>	0	x	0	x	0
<i>Iphimedia obesa</i>	x	0	0	0	0
<i>Ischyrocerus anguipes</i>	x	x	0	0	x
<i>Ischyrocerus megalops</i>	0	x	0	0	0
<i>Ischyrocerus minutus</i>	x	x	0	0	0
<i>Ischyrocerus sp.</i>	x	x	x	0	x
Ischyroceridae	x	x	x	x	x
<i>Jassa falcata</i>	x	x	0	0	x
<i>Jassa sp</i>	x	x	0	0	x
Lyseannasidae	0	0	x	0	0
<i>Metopa sp.</i>	x	0	0	0	0
<i>Parajassa pelagica</i>	x	0	0	0	0
<i>Paramphithoe assimilis</i>	x	0	0	0	0
<i>Phoxocephalidae indet</i>	0	0	x	0	0
<i>Pleusymtes glaber</i>	x	x	0	0	0
<i>Pleustidae indet</i>	x	x	0	0	0
<i>Stenothoe monoculoides</i>	x	0	0	0	0
<i>Stenothoidae indet</i>	x	x	0	x	x
<i>Synpleustes glaber</i>	x	x	x	0	x
Amphipoda indet	x	x	0	0	x
Amphipoda juv indet	x	x	x	x	x
POLYPLACOPHORA	0	x	x	0	x
<i>Tonicella rubra</i>	x	x	x	0	0
Polyplacophora juv indet	0	x	0	0	0

<i>Acmaea virginea</i>	x	x	0	0	0
<i>Acmaea sp.</i>	x	0	x	0	0
<i>Ansates pellucida</i>	x	x	0	x	0
<i>Buccinum undatum</i>	0	x	0	0	0
<i>Buccinum juv indet</i>	0	x	0	0	0
Buccinidae sp	x	x	0	0	0
<i>Emarginula fissura</i>	0	x	0	0	0
Gastrop. juv.	x	x	x	x	x
<i>Gibbula sp</i>	0	x	x	0	0
<i>Hinia incrassata</i>	0	x	0	0	0
cf. Kellidae	0	x	0	0	0
<i>Lacuna parva</i>	0	0	0	x	x
<i>Lacuna vincta</i>	x	x	x	0	x
<i>Lacuna sp</i>	x	x	0	0	x
<i>Littorina littorea</i>	0	x	0	x	0
<i>Littorina obtusata</i>	0	0	0	x	0
<i>Littorina sp. juv.</i>	0	0	0	0	x
<i>Margarites groenlandicus</i>	x	x	x	0	0
<i>Margarites helycinus</i>	x	x	x	x	x
<i>Margarites juv</i>	x	x	x	x	0
<i>Onoba sp</i>	0	0	x	x	0
<i>Onoba semicostrata</i>	x	x	x	0	0
<i>Omalogyra sp</i>	x	x	x	0	0
Patellidae juv indet	x	x	x	0	x
<i>Philberthia sp</i>	0	x	0	0	0
Prosobranchia juv indet	x	0	0	0	x
<i>Puncturella noachina</i>	0	x	0	0	0
<i>Puncturella juv indet</i>	0	x	0	0	0
<i>Rissoa sp</i>	0	0	x	x	0
<i>Rissoa parva</i>	x	x	0	0	x
Rissoidae	x	x	0	0	x
Skeneidae	0	0	0	x	0
<i>Skeneopsis planorbis</i>	x	x	x	x	x
<i>Tectibranchiata indet</i>	0	0	x	0	0
<i>Tectura tessulata</i>	x	0	0	0	x
<i>Tectura testudinalis</i>	0	x	x	0	0
<i>Tectura virginea</i>	x	x	0	0	0
<i>Tectura sp juv</i>	0	x	x	0	0
<i>Thracia sp</i>	x	0	x	0	0
<i>Turridae indet.</i>	0	x	0	0	0
<i>Velutina velutina</i>	0	x	0	0	0
<i>Velutina juv indet</i>	0	x	0	0	0
Nudibranchia indet	x	x	x	0	0
Nudibranchia juv indet	x	x	0	x	0
<i>Retusa sp.</i>	0	x	x	0	0
<i>Astarte Juv</i>	0	x	0	0	0

Bivalvia indet juv	x	x	x	x	x
Bivalvia indet	0	x	0	0	0
Cardidae	0	x	0	0	0
<i>Crenella decussata</i>	0	0	x	0	0
<i>Hiatella arctica</i>	x	x	0	0	0
<i>Kellidae indet</i>	0	x	x	0	0
<i>Mangelia indet</i>	0	x	0	0	0
<i>Monia patelliformis</i>	0	x	0	0	0
<i>Mytilus edulis</i>	x	x	x	x	0
<i>Modiolus modiolus</i>	0	x	0	0	0
<i>Modiolula phaseolina</i>	x	x	0	0	0
<i>Musculus discors</i>	x	x	0	0	0
<i>Mya truncata</i>	0	x	0	0	0
<i>Mytilus/modiolus juv</i>	x	x	x	x	x
<i>Nucella lapillus</i>	0	x	0	0	0
<i>Amphipholis squamata</i>	0	0	x	0	0
<i>Asterias rubens</i>	x	x	0	0	0
<i>Asterias sp juv</i>	0	0	x	0	0
Asterioidea juv indet	x	x	x	0	0
Asteriidae indet	0	x	0	x	0
Asterioidea indet juv/Ophiuroidea indet juv	x	0	x	0	0
<i>Cucumaria frondosa</i>	0	x	0	0	0
<i>Echinocardium sp</i>	0	0	x	0	0
Echinoidea indet juv	x	x	x	0	0
Henricia pertusa-gruppen	0	x	0	0	0
<i>Henricia sp</i>	0	x	0	0	0
Holothuroidea indet juv	x	x	0	0	0
<i>Ophiopolis aculeata</i>	x	x	x	0	0
<i>Ophiura albida</i>	0	0	x	0	0
<i>Ophiura robusta</i>	0	x	x	0	0
<i>Ophiura juv sp</i>	0	x	x	x	0
Ophiuroidea indet.	0	x	0	0	0
Ophiuroidea juv indet	x	x	x	0	0
<i>Strongylocentrotus droebachiensis</i>	x	x	x	0	0
<i>Strongylocentrotus sp</i>	0	0	x	0	0
Ascidacea indet	x	x	x	0	0
<i>Myxocephalus scorpius</i>	0	0	0	0	x
CAUDOFOVEATA indet	0	0	x	0	0