

BIOTOPE NAME (key features of substrata, zone / depth & community)

BIOTOPE DESCRIPTION (clearly describe substrata; main cover species / taxa; any unusual or rare features / species)

MNCR classification code:

:CALCAREA	
C80	Clathrina coriacea
cla lac	Clathrina lacunosa
leu com	Leucosolenia complicata
scy cil	Sycon ciliatum
gra com	Grantia compressa

:DEMOSPONGIA	
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osc lob	Oscarella lobularis
der buc	Dercitus (Dercitus) bucklandi
pac joh	Pachymatisma johnstonia
tet aur	Tethya aurantium
sub car	Suberites carnosus
sub fic	Suberites ficus
pol bol	Polymastia boletiformis
pol mam	Polymastia mamillaris
cli cel	Cliona celata
ste rig	Stelligera rigida
ste stu	Stelligera stiposa
axi dis	Axinella dissimilis
axi inf	Axinella infundibuliformis
hal bow	Halichondria (Halichondria) bowerbanki
hal pan	Halichondria (Halichondria) panicea
cio pen	Ciocalypa penicillus
hym per	Hymeniacion perlevis
C5420	Mycale sp.
myc rot	Mycale (Aegogropila) rotalis
amp fuc	Amphilectus fucorum
hym pau	Hymedesmia (Hymedesmia) paupertas
pho fic	Phorbas fictitius
hem col	Hemimycale columella
C6420	Myxilla sp.
myx inc	Myxilla (Myxilla) incrustans
iop nig	Iophon nigricans
iop hyn	Iophon hyndmani
ras his	Raspailia (Clathriodendron) hispida
ras ram	Raspailia (Raspailia) ramosa
C8540	Haliclona sp.
hal fis	Haliclona fistulosa
hal ocu	Haliclona (Haliclona) oculata
C8630	Haliclona (Haliclona) simulans
hal urc	Haliclona (Haliclona) urceolus
hal vis	Haliclona viscosa
dys fra	Dysidea fragilis
apl sul	Aplysilla sulfurea
hal duj	Halisarca dujardinii
C9200	Porifera indet. (crusts)

:SCYPHOZOA	
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hal aur	Halicystus auricula
aur aur	Aurelia aurita (scyphistomae)

:HYDROZOA	
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cor nut	Corymorpha nutans
tub ind	Tubularia indivisa
ect lar	Ectopleura larynx
D2290	Eudendrium sp.
bou mus	Bougainvillia muscus
hyd ech	Hydractinia echinata
laf dum	Lafoea dumosa
hal bea	Halecium beanii
hal hal	Halecium halecinum
D5500	Aglaophenia sp.
agl plu	Aglaophenia pluma
agl tub	Aglaophenia tubulifera
gym mon	Gymnangium montagui
hal cat	Halopteris catharina
kir pin	Kirchenpaueria pinnata
nem ant	Nemertesia antennina
nem ram	Nemertesia ramosa
plu set	Plumularia setacea
sch fru	Schizotricha frutescens

abi abi	Abietinaria abietina
abi fil	Abietinaria filicula
dip ros	Diphasia rosacea
hyd fal	Hydrallmania falcata
thu thu	Thuiaria thuja
ser gay	Sertularia gayi
ser pol	Sertularia polyzonias
ser arg	Sertularia argentea
ser cup	Sertularia cupressina
D7280	Obelia sp.
obe dic	Obelia dichotoma
obe gen	Obelia geniculata
obe lon	Obelia longissima
rhi ver	Rhizocaulus verticillatus

:ANTHOZOA	
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sar ros	Sarcodictyon roseum
alc dig	Alcyonium digitatum
alc glo	Alcyonium glomeratum
swi pal	Swiftia pallida
eun ver	Eunicella verrucosa
fun qua	Funiculina quadrangularis
vir mir	Virgularia mirabilis
pen pho	Pennatula phosphorea
cer llo	Cerianthus lloydii
pac mul	Pachycerianthus multiplicatus
epi cou	Epizoanthus couchii
iso sul	Isozoanthus sulcatus
D11390	Protanthea simplex
act equ	Actinia equina
ane vir	Anemonia viridis
urt fel	Urticina felina
urt equ	Urticina eques
ant bal	Anthopleura ballii
cap sang	Capnea sanguinea
aip mut	Aiptasia mutabilis
met dia	Metridium dianthus
D12310	Sagartia elegans
sag tro	Sagartia troglodytes
cer ped	Cereus pedunculatus
act sph	Actinotrochae sphyrodeta
sag lac	Sagartiogeton laceratus
sag und	Sagartiogeton undatus
ada pal	Adamsia palliata
pea cyl	Peachia cylindrica
hal chr	Halocampa chrysanthellum
edw cla	Edwardsia claparedii
cor vir	Corynactis viridis
car smi	Caryophyllia smithii

:PLATYHELMINTHES	
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pro vit	Prostheceraeus vittatus
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:NEMERTEA	
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tub ann	Tubulanus annulatus
G620	Cerebratulus sp.
lin lon	Lineus longissimus

:SIPUNCULA	
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pha str	Phascolion (Phascolion) strombus strombus
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:ECHIURA	
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ama edd	Amalosoma eddystonense
max lan	Maxmuelleria lankesteri

:ANNELIDA	
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P10	Polychaeta indet. (tubes)
aph acu	Aphrodita aculeata
ale gel	Alentia gelatinosa
P970	Harmothoe sp.
P1330	Lepidonotus squamatus
oxy fle	Oxydromus flexuosus
P12740	Polydora sp.

P13750	Chaetopterus variopedatus
are mar	Arenicola marina
sab spi	Sabellaria spinulosa
P20000	Terebellidae indet.
eup neb	Eupolymnia nebulosa
lan con	Lanice conchilega
bis vol	Bispira volutacornis
P21660	Chone sp.
myx inf	Myxicola infundibulum
sab pav	Sabella pavonina
spi lam	Spirobranchus lamarcki
spi tri	Spirobranchus triqueter
ser ver	Serpula vermicularis
fil imp	Filograna implexa
pro tub	Protula tubularia
sal dys	Salmacina dysteri
P23550	Spirorbidae indet.

:CHELICERATA	
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:PYCNOGONIDA	
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:CRUSTACEA	
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:CIRRIPEDIA to ISOPODA	
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R640	Verruca stroemia
bal bal	Balanus balanus
bal cre	Balanus crenatus
meg ang	Megatrema anglicum
S460	Mysidae indet.
S1660	Amphipoda indet. (tubes)
dyo por	Dyopodes porrectus (whips)
S10700	Caprellidae indet.

:DECAPODA	
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S21690	Caridea indet. (prawns/shrimps)
pal ser	Palaemon serratus
pan mon	Pandalus montagui
cra cra	Crangon crangon
hom gam	Homarus gammarus
nep nor	Nephrops norvegicus
S23780	Calocaris macandreae (burrows)
S23900	Callianassa subterranea (burrows)
S24140	Palinurus elephas
S24440	Paguridae indet.
ana hyn	Anapagurus hyndmanni
pag ber	Pagurus bernhardus
pag cua	Pagurus cuanensis
pag pri	Pagurus prideaux
S24710	Pagurus pubescens
S24840	Galathea sp.
gal int	Galathea intermedia
gal nex	Galathea nexa
gal squ	Galathea squamifera
S24900	Galathea strigosa
mun rug	Munida rugosa
pis lon	Pisidia longicornis
por pla	Porcellana platycheles
eba tub	Ebalia tuberosa
maj squ	Maja squinado
hya ara	Hyas araneus
hya coa	Hyas coarctatus
S25760	Inachus dorsettensis
ina pha	Inachus phalangium
mac ros	Macropodia rostrata
S26200	Corystes cassivelaunus
ate rot	Atelecyclus rotundatus
can pag	Cancer pagurus
lio dep	Liocarcinus depurator
lio pus	Liocarcinus pusillus
nec pub	Necora puber
car mae	Carcinus maenas
xan inc	Xantho incisus

MOLLUSCA :POLYPLACOPHORA

W500	Polyplacophora indet.
lep ase	Leptochiton asellus
ton mar	Tonicella marmorea
bor rub	Boreochiton ruber

:GASTROPODA

ema fis	Emarginula fissura
tes tes	Testudinalia testudinalis
tec vir	Tectura virginea
pat pel	Patella pellucida
mar hel	Margarites helycinus
cle mil	Clelandella miliaris
gib mag	Gibbula magus
gib tum	Gibbula tumida
gib cin	Gibbula cineraria
W2000	Calliostoma zizyphinum
tur com	Turritella communis
lac vin	Lacuna vineta
apo pes	Aporrhais pespelecani
cre for	Crepidula fornicata
tri arc	Trivia arctica
W7380	Trivia monacha
pol pol	Polinices polianus
oce eri	Ocenebra erinaceus
nuc lap	Nucella lapillus
buc und	Buccinum undatum
nep ant	Neptunea antiqua
nas ret	Nassarius reticulatus
nas inc	Nassarius incrassatus

:OPISTHOBRANCHIA

phi ape	Philine aperta
ely vir	Elysia viridis
W11020	Aplysia punctata
ple mem	Pleurobranchus membranaceus
tri hom	Tritonia hombergii
den fro	Dendronotus frondosus
W12720	Doto sp.
gon nod	Goniodoris nodosa
onc mur	Onchidoris muricata
aca pil	Acanthodoris pilosa
pol fae	Polycera faeroensis
W13630	Polycera quadrilineata
lim cla	Limacia clavigera
cad lae	Cadlina laevis
dor pse	Doris pseudoargus
jor tom	Jorunna tomentosa
jan cri	Janolus cristatus
fla bro	Flabellina browni
fla lin	Flabellina lineata
fla ped	Flabellina pedata
eub tri	Eubranchus tricolor
fac bos	Facelina bostoniensis
aeo pap	Aeolidia papillosa

:PELECYPODA

myt edu	Mytilus edulis
mod mod	Modiolus modiolus
lim hia	Limaria hians
ost edu	Ostrea edulis
tal pus	Talochlamys pusio
W18000	Mimachlamys varia
aeq ope	Aequipecten opercularis
pec max	Pecten maximus
pod pat	Pododesmus patelliformis
ast sul	Astarte sulcata
W20220	Ensis sp.

arc isl	Arctica islandica
cir cas	Venus casina
cha gal	Chamelea gallina
cla fas	Clausinella fasciata
dos exo	Dosinia exoleta
dos lup	Dosinia lupinus
mya tru	Mya truncata
hia arc	Hiattella arctica

:CEPHALOPODA

sep atl	Sepiolo atlantica
ele cir	Eledone cirrhosa

BRACHIOPODA

nov ano	Novocrania anomala
ter ret	Terebratulina retusa

BRYOZOA

Y30	Crisiidae indet.
cri cor	Crisidia cornuta
cri den	Crisia denticulata
cri ebu	Crisia eburnea
alc dia	Alcyonidium diaphanum
alc hir	Alcyonidium hirsutum
ves spi	Vesicularia spinosa
euc lor	Eucratea loricata
mem mem	Membranipora membranacea
ele pil	Electra pilosa
flu fol	Flustra foliacea
cha pap	Chartella papyracea
sec sec	Securiflustra securifrons
bug fla	Bugulina flabellata
cri plu	Crisularia plumosa
bug tur	Bugulina turbinata
bic cil	Bicelliaria ciliata
Y8360	Scrupocellaria sp.
cra rep	Cradoscrupocellaria reptans
Y8410	Scrupocellaria scruposa
Y8110	Cellaria sp.
cel fis	Cellaria fistulosa
cel sin	Cellaria sinuosa
osh lit	Oshurkovia littoralis
esc coc	Escharoides coccinea
por com	Porella compressa
pen fol	Pentapora foliacea
	Schizomavella (Schizomavella) linearis
sch lin	Parasmittina trispinosa
Y3770	Cellepora pumicosa
cel pum	Cellepora pumicosa
oma ram	Omalosecosa ramulosa
Y8880	Bryozoa indet. (crusts)

PHORONIDA

pho hip	Phoronis hippocrepia
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ECHINODERMATA :CRINOIDEA

ant bif	Antedon bifida
ant pet	Antedon petasus
ZB220	Leptometra celtica

:ASTEROIDEA

lui cil	Luidia ciliaris
ast irr	Astropecten irregularis
por pul	Porania (Porania) pulvillus
ast gib	Asterina gibbosa
ans pla	Anseropoda placenta
sol end	Solaster endeca
cro pap	Crossaster papposus
ZB1640	Henricia sp.
hen ocu	Henricia oculata
hen san	Henricia sanguinolenta
ast rub	Asterias rubens

ZB2000	Marthasterias glacialis
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:OPHIUROIDEA

ZB2350	Ophiothrix fragilis
oph nig	Ophiocomina nigra
ZB2780	Ophiopholis aculeata
acr bra	Acrocrida brachiata
amp chi	Amphiura chiajei
amp fil	Amphiura filiformis
ZB2920	Amphiura chiajei/filiformis
amp squ	Amphipholis squamata
oph aff	Ophiocten affinis
oph alb	Ophiura albida
oph oph	Ophiura ophiura

:ECHINOIDEA

psa mil	Psammechinus miliaris
ech esc	Echinus esculentus
ech cor	Echinocardium cordatum

:HOLOTHURIOIDEA

hol for	Holothuria forsskåli
pso pha	Psolus phantapus
neo mix	Neopentadactyla mixta
thy fus	Thyone fusus
thy ros	Thyone roscovita
paw sax	Pawsonia saxicola
ocn lac	Ocnus lacteus
asl lef	Aslia lefevrei
ZB4640	Leptopentacta elongata
oes dig	Oestergrenia digitata

TUNICATA :ASCIDIACEA

ZD60	Clavelina lepadiformis
pyc aur	Pycnoclavella aurilucens
dis ros	Distaplia rosea
ZD320	Polyclinidae indet.
ZD340	Polyclinum aurantium
syn pul	Synoicum pulmonaria
mor arg	Morchellium argus
apl ele	Aplidium elegans
apl tur	Aplidium turbinatum
apl nor	Aplidium nordmanni
ZD640	Aplidium punctum
ZD680	Didemnidae indet.
ZD860	Didemnum maculosum
dip lis	Diplosoma listerianum
dip spo	Diplosoma spongiforme
lis per	Lissoclinum perforatum
cio int	Ciona intestinalis
dia vio	Diazona violacea
ZD1350	Corella parallelogramma
asc asp	Asciella aspersa
asc sca	Asciella scabra
asc con	Ascidia conchilega
asc men	Ascidia mentula
asc vir	Ascidia virginea
pha mam	Phallusia mammillata
ZD1720	Styela clava
pol pom	Polycarpa pomaria
pol scu	Polycarpa scuba
den gro	Dendrodoa grossularia
dis var	Distomus variolosus
sto soc	Stolonica socialis
bot sch	Botryllus schlosseri
bot lea	Botrylloides leachii
bol ech	Boltenia echinata
pyu mic	Pyura microcosmus
pyu squ	Pyura squamulosa

mol man	Molgula manhattensis
PISCES	
scy can	Scyliorhinus canicula (dogfish)
con con	Conger conger (conger eel)
	Diplecogaster bimaculata
dip bim	bimaculata (two-spotted clingfish)
lop pis	Lophius piscatorius (angler)
ZG1500	Gadidae indet.
ZG1960	Molva molva (ling)
ZG2080	Pollachius pollachius (pollack)
pol vir	Pollachius virens (saithe)
tri lus	Trisopterus luscus (bib)
tri min	Trisopterus minutus (poor cod)
	Gasterosteus aculeatus aculeatus
gas acu	(three-spined stickleback)
ZG3510	Spinachia spinachia (fifteen-spined stickleback)
ZG3760	Syngnathus acus (greater pipefish)
myo sco	Myoxocephalus scorpius (bull rout)
tau bub	Taurulus bubalis (sea scorpion)
ago cat	Agonus cataphractus (pogge)
cen exo	Centrolabrus exoletus (rock cook)
sym mel	Symphodus melops (corkwing)
cte rup	Ctenolabrus rupestris (goldsinny)
lab ber	Labrus bergylta (ballan wrasse)
lab mix	Labrus mixtus (cuckoo wrasse)
par gat	Parablennius gattorugine (tompot blenny)
chi asc	Chirolophis ascanii (Yarrell's blenny)
lum lam	Lumpenus lampretaeformis (snake blenny)
pho gun	Pholis gunnellus (butterfish)
amm tob	Ammodytes tobianus (sand eel)
cal lyr	Callionymus lyra (common dragonet)
cal ret	Callionymus reticulatus (reticulated dragonet)
ZG7050	Gobiidae indet.
gob nig	Gobius niger (black goby)
gob fla	Gobiusculus flavescens (two-spotted goby)
les fri	Lesueurigobius friesii (Fries' goby)
ZG7400	Pomatoschistus sp.
pom min	Pomatoschistus minutus (sand goby)
pom pic	Pomatoschistus pictus (painted goby)
tho eph	Thorogobius ephippiatus (leopard-spotted goby)
phr nor	Phrynorhombus norvegicus (Norwegian topknot)
zeu pun	Zeugopterus punctatus (topknot)
ZG8770	Pleuronectidae indet. (juveniles)
ple pla	Pleuronectes platessa (plaice)

CYANOPHYTA	
ZL2	Beggiatoa sp.

RHODOPHYTA :COMPSOPOGONALES to AHNFELTIALES	
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por coc	Porphyropsis coccinea
ZM830	Porphyra sp.
ZM880	Wildemanina miniata
ZM970	Audouinella sp.
sci int	Scinaia interrupta
ZM2040	Asparagopsis armata (Falkenbergia)
bon asp	Bonnemaisonia asparagoides
bon ham	Bonnemaisonia hamifera
gel spi	Gelidium spinosum
pal pal	Palmaria palmata
ahn pli	Ahnfeltia plicata

:CORALLINALES	
ZM3840	Corallinaceae indet. (crusts)
cor off	Corallina officinalis
lit cor	Lithothamnion corallioides
lit gla	Lithothamnion glaciale
phy cal	Phymatolithon calcareum

:GIGARTINALES	
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cru pel	Cruoria pellita
cal cil	Calliblepharis ciliata
cal jub	Calliblepharis jubata
cys pur	Cystoclonium purpureum
ZM6930	Rhodophyllis divaricata
ZM6940	Rhodophyllis divaricata var. weneri
dil car	Dilsea carnosa
dud ver	Dudresnaya verticillata
dum con	Dumontia contorta
fur lum	Furcellaria lumbricalis
hal lig	Halarachnion ligulatum
cho cri	Chondrus crispus
gra fil	Grateloupia filicina
ZM3220	Euthora cristata
cal lac	Callophyllis laciniata
kal ren	Kallymenia reniformis
mer mic	Meredithia microphylla
mas ste	Mastocarpus stellatus
ZM3640	Peyssonnelia sp.
coc tru	Coccotylus truncatus
ery tra	Erythrodermis traillii
gym cre	Gymnogongrus crenulatus
phy cri	Phyllophora crispa
phy pse	Phyllophora pseudoceranooides
sch nic	Schottera nicaeensis
ste int	Stenogramma interrupta
plo car	Plocamium cartilagineum
pol rot	Polyides rotunda
sph cor	Sphaerococcus coronopifolius

:GRACILARIALES	
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gra ver	Gracilariopsis longissima
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:RHODYMENIALES	
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cor ere	Cordylecladia erecta
rho ard	Rhodymenia ardissoni
rho del	Rhodymenia delicatula
rho hol	Rhodymenia holmesii
rho pse	Rhodymenia pseudopalmeta
chy ver	Chylocladia verticillata
lom art	Lomentaria articulata
lom cla	Lomentaria clavellosa
lom orc	Lomentaria orcadensis

:CERAMIALES	
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ant cru	Antithamnion cruciatum
ant spi	Antithamnionella spirographidis
ZM7760	Aglaothamnion sp.
ZM8010	Callithamnion tetragonum
ZM8070	Ceramium sp.
cer nod	Ceramium nodulosum
cer str	Ceramium strictum
com thu	Compsothamnion thuyoides
gri cor	Griffithsia corallinoides
hal flo	Halurus flosculosus
hal equ	Halurus equisetifolius
plu plu	Plumaria plumosa
pte plu	Pterothamnion plumula
pti gun	Ptilota gunneri
sph mul	Sphondylothamnion multifidum
acr cil	Acrosorium ciliolatum
apo rus	Apoglossum ruscifolium
cry ram	Cryptopleura ramosa

del san	Delesseria sanguinea
dra het	Drachiella heterocarpa
dra spe	Drachiella spectabilis
ery lac	Erythrogloussum laciniatum
har bon	Haraldiophyllum bonnemaisonii
hyp hyp	Hypoglossum hypoglossoides
mem ala	Membranoptera alata
nit pun	Nitophyllum punctatum
phy rub	Phycodrys rubens
pol hil	Polyneura bonnemaisonii
rad thy	Radicilingua thysanorhizans
het plu	Heterosiphonia plumosa
bro bys	Brongniartella byssoides
cho das	Chondria dasyphylla
odo den	Odonthalia dentata
ZM11010	Polysiphonia sp.
ZM11050	Polysiphonia elongata
pol fuc	Polysiphonia fucooides
ZM11160	Polysiphonia nigra
pol str	Polysiphonia stricta
pte par	Pterosiphonia parasitica
rho con	Rhodomela confervoides
rho lyc	Rhodomela lycopodioides
ZM11540	Rhodophyta indet. (non-calc. crusts)

CHRYSTOPHYTA	
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ZQ1	Diatoms - colonial
ZQ2	Diatoms - film

PHAEOPHYTA	
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ZR30	Ectocarpaceae indet.
pse ext	Pseudolithoderma extensum
ZR5480	Asperococcus sp.
asp fis	Asperococcus fistulosus
asp bul	Asperococcus bullosus
ZR5960	Dictyosiphon sp.
sti ten	Stilophora tenella
cho fla	Chordaria flagelliformis
eud vir	Eudesme virescens
ZR3540	Mesogloia vermiculata
cut mul	Cutleria multifida
ZR3900	Cutleria multifida (Aglaozonia)
ZR4120	Sphacelaria sp.
hal fil	Halopteris filicina
cla spo	Cladostephus spongiosus
dic pol	Dictyopteris polypodioides
ZR4570	Dictyota dichotoma
tao ato	Taonia atomaria
spo ped	Sporochnus pedunculatus
des acu	Desmarestia aculeata
des lig	Desmarestia ligulata
des vir	Desmarestia viridis
art vil	Arthrocladia villosa
ZR6250	Chorda filum
ZR6310	Laminaria sp. (sporelings)
lam dig	Laminaria digitata
lam hyp	Laminaria hyperborea
lam och	Laminaria ochroleuca
sac lat	Saccharina latissima
sac pol	Saccorhiza polyschides
ala esc	Alaria esculenta
sar mut	Sargassum muticum
ZR7050	Cystoseira sp.
hal sil	Halidrys siliquosa
ZR7190	Phaeophyta indet. (crusts)

CHLOROPHYTA	
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ZS2110	Ulva sp.
ZS3310	Chaetomorpha linum
cha mel	Chaetomorpha melagonium

ZS3380	<input type="checkbox"/>	Cladophora sp.
bry plu	<input type="checkbox"/>	Bryopsis plumosa
ZS3990	<input type="checkbox"/>	Derbesia sp. (Halicystis)
ZS4140	<input type="checkbox"/>	Codium sp.
	<input type="checkbox"/>	

ANGIOSPERMAE

zos mar	<input type="checkbox"/>	Zostera (Zostera) marina
ZX7	<input type="checkbox"/>	Ruppia sp.
	<input type="checkbox"/>	

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Mark Abundance only in box
(Superabundant, Abundant, Common,
Frequent, Occasional, Rare, Present)

Note Specimen, Photograph or ? for
uncertain identification to left of box