

Accessory material. Mean number per 10 g dry weight of alga ( $\pm$  SE) of epifaunal species recorded in both macroalgae at each sampling time (pooled samples across rias, locations and sites). The abundances smaller than 1 per 10 g of alga were classified in two groups: abundances  $< 1$  but  $> 0.5$  (labelled  $< 1$ ) and abundances  $< 0.5$  (labelled +).

BF = *Bifucaria bifurcata*, SG = *Sargassum muticum*.

Taxon	March		April		July	
	BF	SG	BF	SG	BF	SG
<b>Porifera</b>	<1	<1	+	+		
<b>Cnidaria</b>	+	+			+	+
<b>Platyhelminthes</b>		2.73(1.57)		<1	+	2.11(0.62)
<b>Nematoda</b>	1(0.41)	<1	11.75(1.56)	7.17(1.44)	5.34(1.64)	7.73(1.95)
<b>Nemertea</b>	1.46(0.59)		1.51(0.5)	+	<1	<1
<b>Polychaeta</b>						
Aphroditoidea	2.92(0.74)		2.8(1.2)	1.72(0.95)	1.59(0.35)	1.46(0.37)
Amphinomidae		+				+
Capitellidae	5.44(1.33)		3.34(1.29)	<1	<1	<1
Cirratulidae	1.3(0.65)		1.3(0.66)	+	<1	+
Maldanidae		1.27(0.39)	<1	<1		
Nereidae	1.65(0.46)	+	<1	1.22(0.47)	<1	2.82(0.68)
Phyllodocidae	+	+	+	+	+	+
Lumbrineridae	<1		+	+	+	+
Spionidae			+	+	+	<1
Sphaerodoridae	+	+				+
Syllidae	2.8(1.35)		<1	+	3.71(0.7)	3.2(0.7)
Terebellidae	<1	+				
Sabellaridae	+	<1	<1		+	
Sabellidae	3.67(1.82)		2.4(0.76)	<1	<1	+
Serpulidae		<1				
Spirorbidae	<1	3.9(1.83)	<1	<1	8.42(2.8)	4.38(2.24)
<b>Oligochaeta</b>	6.26(1.2)		4.37(1.4)	1.23(0.46)	3.57(1.8)	1.23(0.42)
<b>Sipuncula</b>	+		+		+	+
<b>Crustacea</b>			+		<1	+
Ostracoda	<1		+	+	+	+

Cirripedia				+	+	+
<i>Cumella pygmaea</i>	+		<1		+	<1
<i>Bodotria</i> sp.					+	+
Tanaidacea				+	+	
<i>Leptochelia savignyi</i>	+	<1	+		+	+
<i>Tanais dulongii</i>	+		+	+	+	
<i>Apseudes talpa</i>	+					
<b>Isopoda</b>						
<i>Gnathia maxillaris</i>	+	<1	<1		<1	<1
<i>Anthura gracilis</i>	+				+	+
Cirolanidae		31.83(4.47)			+	+
<i>Dynamene bidentata</i>	1.88(1.1)		5.39(0.99)	16.72(2.44)	9.19(1.47)	26.17(4.93)
<i>Dynamene magnitorata</i>			<1	<1		+
<i>Idotea</i> sp.	+		+	<1	<1	<1
<i>Synisoma acuminatum</i>				+	+	
<i>Munna kroyeri</i>			+		<1	<1
<b>Amphipoda Gammaroidea</b>						
<i>Pereionotus testudo</i>					+	
<i>Amphiloachus</i> sp.						+
<i>Microdeutopus</i> sp.	1.11(0.34)		1.9(0.64)	1.58(0.62)	2.23(1.17)	2.46(1.9)
<i>Gitanopsis</i> sp.		3.89(1)		+		
<i>Stenothoe</i> sp.	1	+	3.56(1.52)	4.99(1.38)	2.92	4.91(1.35)
<i>Hyale</i> sp.	1.14(0.58)		1.65(0.74)	1.3(0.51)	4.72	1.29(0.4)
<i>Gammarella</i> sp.		<1	+	+	+	+
<i>Elasmopus</i> sp.	+		+	+	+	+
<i>Melita</i> sp.	+	<1		<1	2.40(1.20)	1.77(0.8)
<i>Apherusa</i> sp.	+	+	<1	1.1(0.4)	1.37(0.56)	3.44(0.83)
<i>Dexamine</i> sp.	<1		+	+	<1	3.49(1.16)
<i>Dexamine spinosa</i>						+
<i>Atylus</i> sp.						+
<i>Tritaeta gibossa</i>		2.6(0.68)	+			
<i>Amphitoe</i> sp.	+		1.51(0.64)	2.91(0.84)	1.40(0.41)	12.2(2.26)
<i>Amphitholina cuniculus</i>	7.85(1.5)		1.74(0.37)		3.61(0.70)	
<i>Sunampithoe pelagica</i>		+		+		1.12(0.64)
<i>Urothoe</i> sp.	<1	+	<1	<1	<1	<1
<i>Microprotopus</i> sp.	+		+	+	+	<1
<i>Isaeidae</i> sp.			<1			+
<i>Gammaropsis</i> sp.		+				<1
<i>Corophium</i> sp.	+		+	<1	<1	<1
<i>Erichtonius difformis</i>		<1			+	
<i>Jassa</i> sp.	+	+	+	+	+	<1
<i>Podocerus</i> sp.	+		+	1.9(0.99)		1.17(0.55)

**Amphipoda Caprelloidea**

<i>Caprella</i> spp.		1.33(0.62)			+	1.33(0.41)
<i>Caprella periantis</i>	<1	+	+	3.1(1.22)		+
<i>Caprella acanthifera</i>	+		+	1.92(1.1)	<1	1.16(0.58)
<i>Caprella fretensis</i>				+		+
<i>Caprella linearis</i>						+
Decapoda	<1			<1	+	+
<i>Porcellana platychelles</i>		<1				+
<i>Pilumnus hirtellus</i>	+			+		
Palaemonidae					<1	<1
Paguridae	+	<1		<1		

**Acarina** 4.41(1.35) 3.24(0.77) 1.32(0.37) 6.38(2.72) 2.92(0.68)

**Pycnogonida**

		+			+	<1
<i>Phoxichilidium femoratum</i>			+	<1		
<i>Anoplodactylus petiolatus</i>		+	<1	<1	+	
<i>Achelia</i> sp.	+		+	+	<1	+

**Insecta**

	+		<1	+	+	+
Coleoptera	<1	+				
Chironomidae	2.82(1.72)		2.41(0.71)	1.4(0.39)	1.48(0.59)	2.43(0.72)
Diptera		+			+	+

**Mollusca****Polyplacophora**

<i>Lepidochitona cinereus</i>	2.13(1.7)	+	+	+	+	<1
<i>Acanthochitona crinitus</i>	<1	+	<1	<1	<1	<1

**Gastropoda**

	+	+	+	+	+	+
<i>Patella</i> sp.	+	+				+
<i>Helcion pellucidum</i>	<1	+		+		
<i>Gibbula umbilicalis</i>	<1		<1	+	2.67(0.57)	2.37(0.41)
<i>Gibbula cineraria</i>		<1	+		+	
<i>Gibbula pennanti</i>	<1	+	+	<1	3.11(1.30)	1.5(0.72)
<i>Gibbula</i> sp.	+		+	+	<1	+
<i>Calliostoma zizyphinum</i>	<1	5.29(2.63)	+	+	<1	
<i>Tricolia pullus</i>	2.11(0.61)	<1	1.68(0.41)	2.92(0.57)	2.76(0.56)	3.81(0.61)
<i>Onoba acuelus</i>					<1	<1
<i>Onoba semicostata</i>	+	23.62(9.46)			+	<1
<i>Rissoa parva</i>	12.12(2.3)	+	6.3(1.29)	6.3(1.6)	16.56(4.26)	17.19(3.11)
<i>Rissoa</i> sp.	1.68(0.77)	12.19(3.37)	2.4(0.66)	2.7(0.73)	4.52(2.91)	7.12(3.8)
<i>Cingulopsis fulgida</i>	3.63(1.12)	26.27(8.91)	4.51(1.36)	7.59(2.13)	15.5(6.74)	32.69(8.38)

<i>Barleeia unifasciata</i>	23.7(1.28)	1.33(0.48)	7.1(2.37)	16.72(4.8)	13.31(4.46)	24.18(6.57)
<i>Skeneopsis planorbis</i>	2.23(0.74)	13.46(6.619)	4.72(1.64)	1.54(1.1)	11.18(3.82)	3.12(1.1)
<i>Bittium reticulatum</i>	23.22(4.16)	+	6.84(1.31)	5.14(1.14)	17.14(4.60)	16.96(4.51)
<i>Crepidula fornicata</i>			+	+		<1
<i>Vitreolina philippii</i>		<1		+		
<i>Ocinebrina aciculata</i>	<1	<1	+	+	+	<1
<i>Hinia reticulata</i>	1.66(0.65)	+	+	+	<1	<1
<i>Brachystomia</i> sp.	+		<1	+	+	+
<i>Retusa</i> sp.	<1	+	+	+		
<i>Aplysia punctata</i>	+	2.18(0.81)	<1	<1	+	+
<b>Bivalvia</b>						
<i>Mytilus galloprovincialis</i>	21.27(5.28)	<1	2.54(1.5)	18.47(5)	3.23(0.58)	3.36(0.72)
<i>Hyatella arctica</i>	2.85(0.87)	8.62(4.81)	1.36(0.47)	1.31(0.48)	<1	+
<i>Musculus costulatus</i>	18.34(7.79)		13.92(3.28)	15.24(3.29)	2.87(0.61)	3.70(0.79)
<i>Ostrea edulis</i>					+	+
<i>Pecten maximus</i>		+	<1			
<i>Kellia suborbicularis</i>	2.31(0.78)	+	2.67(1.5)	+	2.7(1.11)	+
Veneridae						
<b>Echinodermata</b>						
<b>Asteroidea</b>						
					<1	<1
<i>Asterina gibbosa</i>						
<i>Amphiura securigera</i>		<1				
<i>Amphipholis squamata</i>	8.28(2.4)	+	1.8(0.51)	1.2(0.55)	6.95(1.7)	4.17(1.51)
<i>Ophiotrix fragilis</i>	+		+	+	+	+
<b>Echinoidea</b>						
			+	+	+	+
<b>Pisces</b>						
<i>Lepadogaster lepadogaster</i>					+	+
<i>Lipophrys pholis</i>				+		+

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