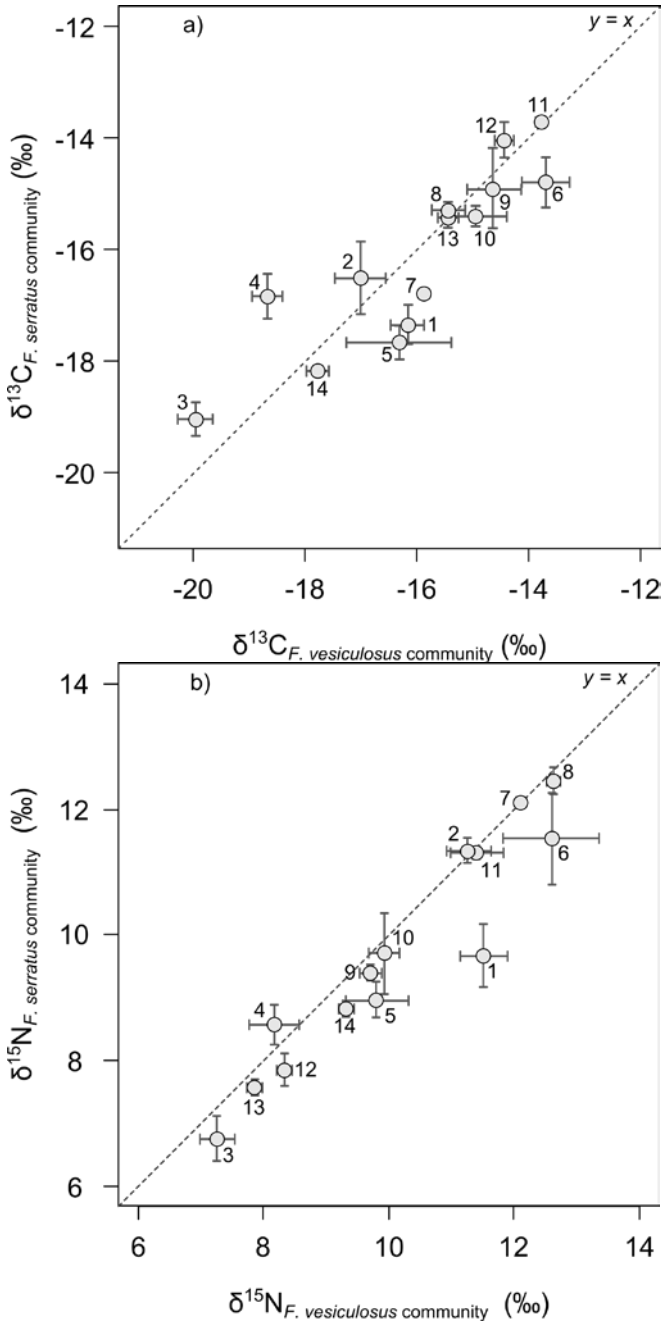

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632 **Figure 4**: Annual mean of a) $\delta^{13}C \pm SE$ (‰) of shared taxa obtained in the *F. vesiculosus*
633 community vs those obtained in the *F. serratus* community, and of b) $\delta^{15}N \pm SE$ (‰) of
634 shared taxa obtained in the *F. vesiculosus* community vs those obtained in the *F. serratus*
635 community. Dashed lines represent the function f(x) = y. Shared taxa: 1 *Actinia equina*; 2
636 *Actinia fragacea*; 3 *Alcyonidium* sp.; 4 Amphipods; 5 *Anemonia viridis*; 6 *Asterina gibbosa*; 7
637 *Calliostoma zizyphinum*; 8 *Carcinus maenas*; 9 *Gibbula pennanti*; 10 *Gibbula umbilicalis*; 11
638 *Nucella lapillus*; 12 *Littorina obtusata*; 13 *Patella vulgata*; 14 *Spirorbis* sp.

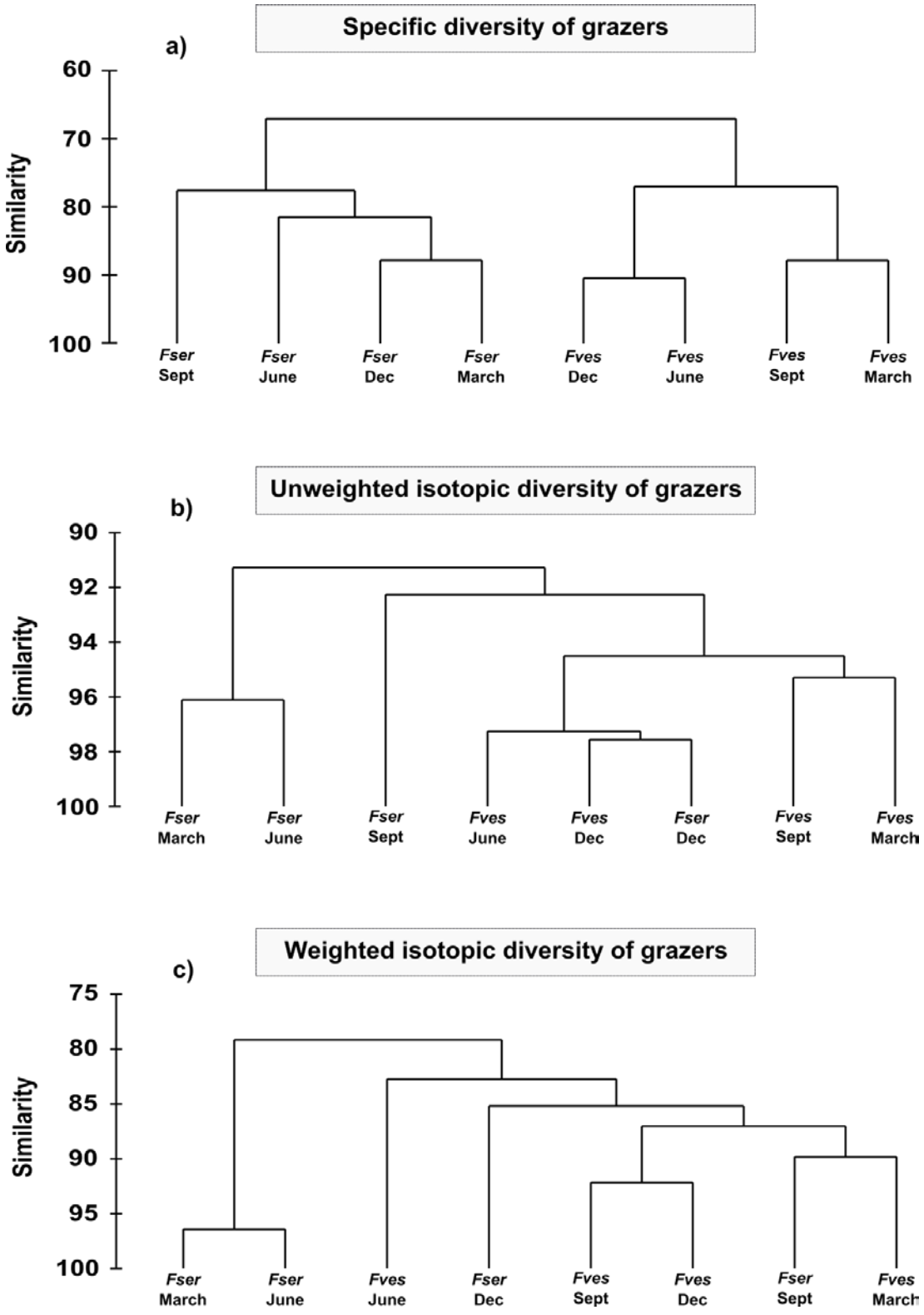

Figure 5: Dendrograms from clustering analyses conducted on the grazers' data; a) on square-root transformed abundances, b) on isotopic diversity metrics calculated from unweighted isotopic data, and c) on isotopic diversity metrics calculated from isotopic data weighted by grazers' abundances.

644 **Table 1**: Isotopic diversity metrics calculated at each season and for each community, and

645 their associated coefficient of variation (CV, in %).

	Date	Sept	Dec	March	June	CV
***F. vesiculosus* community**	Isotopic richness	0.590	0.565	0.528	0.413	13.3
	Isotopic divergence	0.765	0.729	0.695	0.743	3.8
	Isotopic dispersion	0.607	0.535	0.429	0.461	13.1
	Isotopic eveness	0.785	0.791	0.774	0.844	4.0
	Isotopic uniqueness	0.455	0.349	0.394	0.500	14.6

	Date	Sept	Dec	March	June	CV
***F. serratus* community**	Isotopic richness	0.269	0.415	0.389	0.308	25.4
	Isotopic divergence	0.709	0.701	0.681	0.722	2.4
	Isotopic dispersion	0.503	0.334	0.400	0.447	14.3
	Isotopic eveness	0.828	0.737	0.743	0.801	5.4
	Isotopic uniqueness	0.538	0.274	0.249	0.425	25.2

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Table 2: Ranges (1^{st} - 99^{th} percentiles) and mean of potential contributions (%) of primary sources to the diet of several species of filter-feeders and grazers, according to SIAR mixing models. Analyses were carried out for each community and during all sampling seasons.

***F. vesiculosus* community**

	Date	*A. nodosum*	*F. vesiculosus*	*C. ustulatus*	Epilithon	*Ulva* spp.
Filter-feeders						
Campanulariidae	September	0.2 - 32.2 (12.3)	0.2 - 28.3 (10.9)	2.3 - 62.5 (31.5)	5.7 - 67.5 (36.2)	0.2 - 28.3 (9.2)
	December	1.9 - 55.9 (28.2)	0.3 - 45.1 (15.6)	0.6 - 33.6 (14.7)	0.2 - 29.9 (8.8)	2.6 - 69.4 (32.8)
	June	0.3 - 36.5 (13.4)	0.3 - 27.8 (10.9)	0.8 - 56.2 (24.9)	11.7 - 63.8 (39.4)	0.2 - 34.4 (11.5)
Spirorbis sp.	September	0.6 - 45.4 (19.0)	0.7 - 43.1 (19.1)	1.2 - 40.5 (21.5)	0.5 - 39.8 (17.2)	1.6 - 47.3 (23.3)
	December	3.4 - 57.2 (29.9)	0.5 - 46.3 (18.6)	0.4 - 25.7 (11.4)	0.2 - 28.9 (9.7)	2.4 - 61.5 (30.5)
	March	0.7 - 47.1 (20.6)	0.9 - 52.5 (23.1)	0.3 - 28.2 (10.7)	0.3 - 34.1 (13.1)	14.1 - 50.8 (32.5)
	June	0.2 - 46.5 (14.4)	1.4 - 39.0 (23.3)	0.1 - 20.5 (5.6)	36.3 - 59.7 (49.4)	0.1 - 29.6 (7.3)
Grazers						
Gibbula umbilicalis	September	0.5 - 50.3 (19.8)	1.0 - 51.8 (24.3)	0.7 - 32.4 (12.2)	0.1 - 20.6 (5.9)	10.1 - 64.2 (37.7)
	December	3.2 - 64.5 (30.5)	0.3 - 41.0 (15.5)	0.4 - 28.8 (12.7)	0.1 - .30.0 (8.1)	3.1 - 67.7 (33.1)
	March	0.1 - 23.5 (6.6)	0.1 - 26.4 (8.1)	0.1 - 10.6 (3.3)	0.1 - 15.3 (4.4)	63.0 - 89.3 (77.6)
	June	0.4 - 52.7 (18.5)	14.3 - 71.3 (44.4)	0.1 - 22.5 (4.9)	0.1 - 15.6 (3.3)	2.3 - 53.5 (28.9)
Littorina obtusata	September	0.5 - 47.3 (17.8)	17.9 - 77.3 (48.7)	0.1 - 7.8 (2.0)	0.1 - 7.4 (1.9)	8.7 - 51.1 (29.6)
	December	20.1 - 94.4 (67.6)	0.4 - 64.9 (21.1)	0.1 - 5.8 (1.4)	0.1 - 21.4 (4.5)	0.1 - 20.4 (5.4)
	March	0.5 - 57.2 (20.4)	0.3 - 45.6 (15.9)	0.1 - 26.6 (4.2)	0.1 - 38.0 (9.0)	2.0 - 76.4 (50.5)
	June	0.2 - 41.7 (12.8)	49.1 - 84.2 (71.2)	0.1 - 12.7 (3.5)	0.3 - 15.1 (7.3)	0.1 - 24.3 (5.2)
Patella vulgata	September	2.1 - 58.6 (28.4)	8.5 - 68.5 (38.1)	0.1 - 15.5 (5.8)	0.5 - 22.8 (10.6)	0.7 - 41.4 (17.1)
	December	9.2 - 86.7 (52.3)	0.8 - 70.0 (27.8)	0.1 - 11.8 (2.4)	0.1 - 32.5 (7.9)	0.1 - 41.9 (9.6)
	March	0.6 - 59.2 (23.3)	0.5 - 50.8 (19.7)	0.1 - 43.3 (12.0)	0.2 - 51.0 (18.0)	0.3 - 73.5 (27.0)
	June	0.6 - 60.1 (25.0)	13.8 - 72.2 (42.9)	0.1 - 24.1 (6.8)	0.2 - 26.6 (8.6)	0.3 - 49.2 (16.7)

***F. serratus* community**

	Date	*F. serratus*	*C. ustulatus* & *C. acicularis*	*M. stellatus*	Epilithon	*Ulva* spp.
Filter-feeders						
Alcyonidium sp.	September	0.2 - 27.3 (9.5)	0.8 - 56.2 (23.9)	0.4 - 42.5 (16.1)	15.2 - 60.2 (39.2)	0.2 - 32.2 (11.2)
	December	1.5 - 66.7 (28.1)	0.2 - 35.2 (13.1)	0.5 - 49.2 (19.5)	0.6 - 35.4 (16.1)	1.2 - 45.0 (23.3)
	March	8.5 - 61.5 (41.2)	0.1 - 17.3 (5.0)	0.1 - 27.3 (8.2)	0.1 - 21.5 (6.1)	17.4 - 61.2 (39.5)
	June	01 - 18.2 (4.2)	0.1 - 39.1 (9.7)	0.1 - 20.1 (4.7)	36.5 - 91.9 (77.6)	0.1 - 16.8 (3.8)
Spirorbis sp.	September	0.9 - 40.8 (19.7)	0.4 - 39.4 (15.4)	0.4 - 47.4 (18.2)	10.8 - 46.7 (29.5)	0.4 - 44.1 (17.2)
	December	2.4 - 75.5 (37.4)	0.1 - 21.7 (6.2)	0.2 - 43.8 (14.1)	0.1 - 21.5 (6.7)	8.6 - 62.9 (35.7)
	March	0.2 - 36.7 (9.3)	0.3 - 37.2 (13.1)	0.6 - 51.6 (22.3)	0.2 - 32.8 (10.5)	19.3 - 61.8 (44.9)
	June	0.3 - 27.6 (11.0)	0.3 - 49.1 (16.1)	0.2 - 36.3 (12.0)	29.9 - 73.3 (54.1)	0.1 - 25.3 (6.9)
Grazers						
Gibbula pennanti	September	1.1 - 62.5 (29.4)	0.2 - 45.1 (12.7)	0.4 - 48.4 (18.9)	0.1 - 30.8 (7.7)	1.5 - 76.1 (31.4)
	December	0.5 - 45.4 (18.9)	0.2 - 33.1 (10.7)	0.5 - 53.6 (22.4)	0.1 - 23.5 (5.6)	4.8 - 88.2 (42.5)
	March	0.1 - 20.0 (4.9)	2.7 - 50.9 (17.4)	0.5 - 57.8 (23.1)	0.1 - 20.7 (5.0)	10.6 - 87.4 (49.6)
	June	45.2 - 83.1 (69.2)	0.1 - 11.5 (3.1)	0.3 - 42.2 (13.6)	0.1 - 10.7 (2.6)	0.4 - 26.3 (11.5)
Littorina obtusata	September	76.6 - 97.1 (89.9)	0.1 - 4.3 (1.1)	0.1 - 9.7 (2.5)	0.1 - 6.0 (1.5)	0.1 - 18.1 (5.0)
	December	7.3 - 74.8 (37.8)	0.1 - 14.3 (3.6)	0.2 - 31.5 (10.1)	3.0 - 44.8 (26.4)	1.2 - 46.1 (22.1)
	March	9.3 - 41.5 (26.2)	0.2 - 34.0 (12.3)	0.5 - 39.9 (16.8)	0.3 - 38.8 (15.7)	5.8 - 57.9 (30.0)
	June	60.8 - 96.9 (86.3)	0.1 - 10.5 (2.3)	0.1 - 28.4 (6.0)	0.1 - 13.0 (2.9)	0.1 - 10.6 (2.5)
Patella vulgata	September	2.3 - 55.9 (27.1)	0.2 - 35.4 (12.1)	0.4 - 48.2 (19.5)	0.6 - 45.6 (20.0)	0.7 - 50.5 (21.3)
	December	1.1 - 64.8 (27.6)	0.1 - 34.7 (9.1)	0.3 - 45.3 (15.6)	0.3 - 64.2 (20.4)	0.7 - 79.2 (27.4)
	March	3.9 - 40.1 (22.4)	0.4 - 38.9 (15.6)	0.6 - 43.4 (18.9)	0.3 - 41.2 (16.1)	2.9 - 57.3 (27.0)
	June	35.9 - 93.3 (76.7)	0.1 - 17..0 (3.8)	0.2 - 42.8 (10.3)	0.1 - 22.2 (5.0)	0.1 - 20.5 (4.2)

653 **Table 3:** Abundance of grazers recorded at each period of observation in the two
654 communities.

	Date	**Sept**	**Dec**	**March**	**June**
***F. vesiculosus* community**	*Gibbula cineraria*	0	2	0	2
	Gibbula pennanti	58	170	32	226
	Gibbula umbilicalis	208	106	174	96
	Littorina littorea	6	12	16	2
	Littorina obtusata	172	76	118	86
	Littorina saxatilis	4	0	0	0
	Patella vulgata	32	62	20	22

	Date	**Sept**	**Dec**	**March**	**June**
***F. serratus* community**	*Gibbula cineraria*	20	26	54	26
	Gibbula pennanti	130	430	508	240
	Gibbula umbilicalis	36	38	24	46
	Lamellaria perspicua	0	4	0	0
	Littorina obtusata	94	80	70	18
	Patella vulgata	2	12	36	32
	Tricolia pullus	0	0	2	0

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Supplementary material 1: Mean ± SE (‰) of $\delta^{13}C$ and $\delta^{15}N$ of sources and consumers of the *F. vesiculosus* community, with the number of replicates (n) analysed for each sampling period (September and December 2013 and March and June 2014). Groups: ER = Erect alga; EN = Encrusting alga; G = Grazer; FF = Filter-feeder; P = Predator.

		September			December			March			June		
	Group	$\delta^{13}C$ (‰)	$\delta^{15}N$ (‰)	n	$\delta^{13}C$ (‰)	$\delta^{15}N$ (‰)	n	$\delta^{13}C$ (‰)	$\delta^{15}N$ (‰)	n	$\delta^{13}C$ (‰)	$\delta^{15}N$ (‰)	n
Sources													
Ascophyllum nodosum	ER	-14.8 ± 0.4	5.5 ± 0.6	3	-15.6 ± 0.2	5.3 ± 0.1	3	-17.8 ± 0.4	5.8 ± 0.1	3	-15.9 ± 0.3	7.4 ± 0.1	3
Caulacanthus ustulatus	ER	-22.5 ± 0.2	9.0 ± 0.1	3	-23.3 ± 0.1	9.8 ± 0.4	3	-24.0 ± 0.2	5.4 ± 0.1	3	-20.9 ± 0.1	8.7 ± 0.1	3
Fucus vesiculosus	ER	-13.9 ± 0.4	5.5 ± 0.1	3	-18.4 ± 0.1	5.1 ± 0.1	3	-17.7 ± 0.2	6.2 ± 0.1	3	-13.6 ± 0.1	6.7 ± 0.2	3
Hildenbrandia rubra	EN	-15.4	7.4	1	-14.9 ± 0.1	6.2 ± 0.2	3	-13.0 ± 0.1	6.2 ± 0.1	2	-14.1 ± 0.3	8.3 ± 0.1	3
Ulva sp.	ER	-14.3 ± 0.7	7.1 ± 0.9	3	-16.9 ± 0.1	6.9 ± 0.1	3	-14.0 ± 0.4	7.9 ± 0.1	3	-16.0 ± 0.4	8.9 ± 0.2	3
Epilithon		-21.4 ± 0.2	5.7 ± 0.2	2	-21.5 ± 1.1	5.8 ± 1.2	2	-20.3 ± 0.1	5.4 ± 0.4	2	-21.8 ± 0.2	6.4 ± 0.4	2
POM		-22.3 ± 0.4	6.9 (1)	2	-22.6 ± 0.3	6.9 ± 1.1	3	-21.8 ± 0.1	5.6 ± 0.2	3	-22.0 (1)	5.4 ± 0.5	2
Cnidaria													
Actinia equina	P				-17.9	11.6	1	-16.5	12.3	1	-15.6 ± 0.4	11.3 ± 1.1	4
Actinia fragacea	P										-17.0	11.3	1
Anemonia viridis	P	-16.3 ± 0.3	9.2 ± 0.1	2				-16.2	11.1	1			
Campanulariidae	FF	-19.6 ± 0.1	7.4 ± 0.1	4	-17.7 ± 0.1	9.5 ± 0.2	3				-19.0 ± 0.1	8.4 ± 0.7	3
Annelida													
Spirorbis sp.	FF	-17.1	10.0	1	-17.7	9.2	1	-17.4 ± 0.1	9.2 ± 0.1	3	-19.7	9.3	1
Mollusca													
Calliostoma zizyphinum	P	-16.3 ± 0.1	12.3 ± 0.1	2	-16.4 ± 0.1	11.4 ± 0.1	3	-14.6 ± 0.1	12.9 ± 0.2	2			
Gibbula pennanti	G	-15.4 ± 0.1	9.3 ± 0.2	6	-14.4 ± 0.1	9.1± 0.2	6	-14.2 ± 0.1	10.1 ± 0.1	6	-14.5 ± 0.1	10.4 ± 0.2	6
Gibbula umbilicalis	G	-15.1 ± 0.3	9.7 ± 0.1	6	-15.2 ± 0.1	9.1 ± 0.1	6	-14.8 ± 0.1	10.8 ± 0.1	6	-14.6 ± 0.2	10.2 ± 0.2	6
Littorina littorea	G	-16.1 ± 0.1	10.0 ± 0.2	6	-16.2 ± 0.2	8.9 ± 0.1	6	-15.4 ± 0.1	9.6 ± 0.1	6	-15.9 ± 0.2	9.5 ± 0.2	6
Littorina obtusata	G	-13.9 ± 0.2	8.8 ± 0.1	10	-14.1 ± 0.1	7.6 ± 0.1	10	-15.2 ± 0.1	8.3 ± 0.1	10	-14.6 ± 0.1	8.6 ± 0.1	10
Nucella lapillus	P	-12.8 ± 0.1	11.3 ± 0.2	6	-13.6 ± 0.1	11.0 ± 0.1	6	-14.6 ± 0.1	12.1 ± 0.1	6	-14.1 ± 0.3	11.2 ± 0.1	6
Patella vulgata	G	-15.1 ± 0.2	8.3 ± 0.1	6	-15.9 ± 0.5	7.4 ± 0.1	6	-15.4 ± 0.2	8.0 ± 0.1	5	-15.3 ± 0.3	7.8 ± 0.1	6
Phorcus lineatus	G	-15.3 ± 0.1	10.6 ± 0.1	6	-16.4 ± 0.1	9.7± 0.2	6	-15.3 ± 0.1	10.0 ± 0.2	6	-15.5 ± 0.2	10.6 ± 0.3	6
Ectoprocta													
Alcyonidium sp.	FF	-20.3 ± 0.1	7.2 ± 0.4	6							-19.5 ± 0.1	7.3 ± 0.1	6
Arthropoda													
Amphipods	FF	-20.8 ± 1.4	8.5 ± 0.2	6	-16.5 ± 0.1	7.7 ± 0.1	3	-17.0 ± 0.1	8.5 ± 0.1	3	-18.1 ± 0.2	7.8 ± 0.1	3
Carcinus maenas	P	-16.2 ± 0.2	12.9 ± 0.2	5	-15.2 ± 0.2	12.1 ± 0.1	5	-14.5 ± 0.2	13.0 ± 0.1	5	-15.8 ± 0.4	12.6 ± 0.3	4
Echinodermata													
Asterina gibbosa	P							-13.7 ± 0.1	12.6 ± 0.1	2			

Supplementary material 2: Mean ± SE (‰) of $\delta^{13}C$ and $\delta^{15}N$ of sources and consumers of the *F. serratus* community, with the number of replicates (n) analysed for each sampling period (September and December 2013 and March and June 2014). Groups: ER = Erect alga; EN = Encrusting alga; G = Grazer; FF = Filter-feeder; P = Predator.

		September			December			March			June		
	Group	$\delta^{13}C$ (‰)	$\delta^{15}N$ (‰)	n	$\delta^{13}C$ (‰)	$\delta^{15}N$ (‰)	n	$\delta^{13}C$ (‰)	$\delta^{15}N$ (‰)	n	$\delta^{13}C$ (‰)	$\delta^{15}N$ (‰)	n
Sources													
Caulacanthus ustulatus	ER	-20.6 ± 0.1	8.8 ± 0.5	3	-21.7 ± 0.1	10.2 ± 0.1	3	-21.9 ± 0.1	7.1 ± 0.1	3	-19.5 ± 0.1	8.2 ± 0.2	3
Chondracanthus acicularis	ER	-22.9 ± 0.1	6.5 ± 0.1	3	-21.7 ± 0.1	6.4 ± 0.1	3	-22.1 ± 0.2	6.2 ± 0.2	3	-20.9 ± 0.1	7.4 ± 0.1	3
Fucus serratus	ER	-14.8 ± 0.1	5.4± 0.2	3	-17.6 ± 0.1	5.4 ± 0.1	3	-18.1 ± 0.5	3.0 ± 0.6	3	-15.3 ± 0.1	5.7 ± 0.2	3
Hildenbrandia rubra	EN	-15.9 ± 0.7	7.5 ± 0.7	2				-16.5 ± 0.1	7.5 ± 0.2	2	-17.5 ± 0.1	8.4 ± 0.4	3
Mastocarpus stellatus	ER	-17.4 ± 0.3	6.9 ± 0.1	3	-18.3 ± 0.1	7.2 ± 0.1	3	-19.9 ± 0.2	6.6 ± 0.2	3	-16.9 ± 0.3	7.0 ± 0.1	3
Phymatolithon lenormandii	EN				-16.0 ± 0.1	7.1 ± 0.3	3	-17.1 ± 0.2	6.9 ± 0.1	3	-17.6 ± 0.1	6.9 ± 0.2	3
Ulva sp.	ER	-16.0 ± 0.3	6.5 ± 0.1	3	-15.4 ± 0.1	6.7 ± 0.1	3	-15.8 ± 0.2	6.9 ± 0.2	3	-17.7 ± 0.1	9.7 ± 0.2	3
Epilithon		-19.9 ± 0.5	6.7 ± 0.1	2	-25.0 ± 1.0	3.9 ± 0.6	2	-24.1 ± 0.2	4.3 ± 0.1	2	-20.2 ± 1.6	6.6 ± 0.6	2
POM		-22.3 ± 0.4	6.9 (1)	2	-22.6 ± 0.3	6.9 ± 1.1	3	-21.8 ± 0.1	5.6 ± 0.2	3	-22.0 (1)	5.4 ± 0.5	2
Cnidaria													
Actinia equina	P				-17.8	7.7	1	-16.5 ± 0.1	8.7 ± 0.2	3	-18.4 ± 0.8	12.0 ± 0.5	2
Actinia fragacea	P							-16.5 ± 0.1	11.3 ± 0.1	2			
Anemonia viridis	P	-15.8 ± 0.6	9.3 ± 0.2	2	-17.3	10.3	1	-17.2 ± 0.2	8.3 ± 0.1	2	-19.3 ± 0.1	8.7 ± 0.2	3
Annelida													
Spirorbis sp.	FF	-18.4	8.8	1	-17.1	8.2	1	-17.9 ± 0.1	9.3 ± 0.2	3	-19.9	8.0	1
Mollusca													
Calliostoma zizyphinum	P	-16.9 ± 0.2	12.8 ± 0.1	6	-16.5 ± 0.3	11.8 ± 0.2	5	-16.0 ± 0.1	12.0 ± 0.2	5	-17.6 ± 0.3	11.6 ± 0.2	6
Gibbula cineraria	G	-15.7 ± 0.2	9.4 ± 0.2	6	-15.5 ± 0.1	8.3 ± 0.1	6	-14.5 ± 0.1	9.4 ± 0.1	6	-16.5 ± 0.2	8.8 ± 0.1	6
Gibbula pennanti	G	-15.8 ± 0.2	10.1 ± 0.2	6	-14.5 ± 0.1	9.2 ± 0.2	6	-13.7 ± 0.1	9.3 ± 0.1	6	-15.7 ± 0.1	9.1 ± 0.3	6
Gibbula umbilicalis	G	-15.4 ± 0.2	9.9 ± 0.2	6	-15.4 ± 0.1	9.1 ± 0.1	6	-14.3 ± 0.1	10.3 ± 0.1	6	-16.6 ± 0.2	9.6 ± 0.2	6
Littorina obtusata	G	-14.6 ± 0.1	7.6 ± 0.1	10	-13.1 ± 0.1	7.9 ± 0.1	10	-13.9 ± 0.1	7.9 ± 0.1	10	-14.7 ± 0.2	8.0 ± 0.2	10
Nucella lapillus	P	-14.9 ± 0.2	11.4 ± 0.1	6	-13.1 ± 0.1	11.1 ± 0.2	6	-12.4 ± 0.1	11.7 ± 0.1	6	-14.4 ± 0.2	11.0 ± 0.1	6
Patella vulgata	G	-17.0 ± 0.6	7.7 ± 0.4	6	-14.8 ± 0.2	7.0 ± 0.2	5	-14.4 ± 0.1	8.0 ± 0.1	6	-15.4 ± 0.2	7.5 ± 0.1	6
Ectoprocta													
Alcyonidium sp.	FF	-19.5 ± 0.1	6.0 ± 0.1	6	-18.3 ± 0.2	6.8 ± 0.2	6	-17.2 ± 0.1	7.2 ± 0.1	5	-21.0 ± 0.2	7.0 ± 0.1	6
Arthropoda													
Amphipods	FF	-16.3 ± 0.3	8.3 ± 0.3	2	-16.8 ± 0.1	7.8 ± 0.5	2	-15.2 ± 0.1	9.0 ± 0.2	3	-18.8 ± 0.1	8.8 ± 0.1	3
Cancer pagurus	P	-16.0 ± 0.4	13.4 ± 0.1	3	-15.3 ± 0.4	12.2 ± 0.6	2	-14.4 ± 0.1	12.9 ± 0.1	5	-14.8 ± 0.3	14.0 ± 0.3	3
Carcinus maenas	P	-15.1 ± 0.5	12.1 ± 0.1	6	-16.4	12.1	1	-15.2 ± 0.1	12.6 ± 0.1	6	-15.4 ± 0.2	12.8 ± 0.3	5
Porcellana platycheles	FF	-17.8 ± 0.8	10.2 ± 0.1	5	-16.5 ± 0.1	9.3 ± 0.1	5	-16.6 ± 0.1	9.7 ± 0.1	5	-17.4 ± 0.2	10.2 ± 0.1	5
Chordata													
Botryllus schlosseri	FF	-19.3 ± 0.2	8.2 ± 0.1	3	-18.2 ± 0.2	7.7 ± 0.1	5				-21.2 ± 0.1	8.4 ± 0.1	3
Polyclinidae	FF	-19.4 ± 0.1	9.4 ± 0.1	6	-18.6 ± 0.1	9.5 ± 0.1	5				-21.0 ± 0.2	9.0 ± 0.1	5
Echinodermata													
Asterina gibbosa	P				-14.7	10.4	1	-14.8 ± 0.2	12.4 ± 0.1	5	-14.9 ± 0.1	9.9 ± 0.2	2