Electronic Supplement 1
Bouillon and Boschker
Bacterial carbon sources in coastal sediments: a review based on stable isotope data of biomarkers.

Site location	Ecosystem type	Depth range (cm)	% TOC	C/N (molar)	$\delta^{13}C_{TOC}$	$\delta^{13}C_{macrophyte}$	$\delta^{13}C_{i+a15:0}$	$\delta^{13}C_{i+a15:0}$-$\delta^{13}C_{TOC}$	Data source
Waarde marsh (the Netherlands)	C3 Marsh	0-8	0.8	13.2	-24.3	-24.8	-28.3	-4.1	Boschker et al (1999)
Waarde marsh (the Netherlands)	C3 Marsh	0-8	1.2	15.3	-25.5	-24.8	-27.7	-2.3	Boschker et al (1999)
Waarde marsh (the Netherlands)	C3 Marsh	0-8	0.9	12.4	-24.3	-24.8	-28.0	-3.8	Boschker et al (1999)
Waarde marsh (the Netherlands)	C3 Marsh	0-8	1.4	14.2	-24.4	-24.8	-23.4	1.0	Boschker et al (1999)
Waarde marsh (the Netherlands)	C3 Marsh	0-8	1.4	14.2	-24.4	-24.8	-26.5	-2.1	Boschker et al (1999)
Waarde marsh (the Netherlands)	C3 Marsh	0-8	1.4	14.2	-24.4	-24.8	-23.4	1.0	Boschker et al (1999)
Waarde marsh (the Netherlands)	C3 Marsh	0-8	1.8	14.2	-24.4	-24.8	-25.6	-1.2	Boschker et al (1999)
Waarde marsh (the Netherlands)	C3 Marsh	0-8	1.8	16.3	-24.5	-24.8	-27.9	-3.4	Boschker et al (1999)
Waarde marsh (the Netherlands)	C3 Marsh	0-8	1.3	11.7	-24.4	-24.8	-23.8	0.6	Boschker et al (1999)
Schiermonnikoog (the Netherlands)	C3 Marsh	0-10	0.3	15.6	-26.5	-27.5	-25.3	1.2	This study
Schiermonnikoog (the Netherlands)	C3 Marsh	0-10	1.0	18.5	-25.5	-26.5	-24.9	0.6	This study
Schiermonnikoog (the Netherlands)	C3 Marsh	0-10	0.9	13.5	-24.9	-28.5	-26.9	-2.0	This study
Schiermonnikoog (the Netherlands)	C3 Marsh	0-10	0.7	15.6	-26.1	-26.3	-25.1	0.9	This study
Schiermonnikoog (the Netherlands)	C3 Marsh	0-10	0.1	13.7	-26.9	-28.5	-24.4	2.5	This study
Schiermonnikoog (the Netherlands)	C3 Marsh	0-10	0.9	16.0	-26.1	-26.6	-24.3	1.8	This study
Schiermonnikoog (the Netherlands)	C3 Marsh	0-10	1.6	9.6	-25.5	-26.1	-24.0	1.5	This study
Schiermonnikoog (the Netherlands)	C3 Marsh	0-10	1.2	16.3	-25.2	-26.1	-24.3	0.9	This study
Schiermonnikoog (the Netherlands)	C3 Marsh	0-10	1.0	14.7	-25.4	-27.3	-23.5	1.9	This study
Schiermonnikoog (the Netherlands)	C3 Marsh	0-10	1.0	11.6	-24.1	-26.4	-23.0	1.1	This study
Schiermonnikoog (the Netherlands)	C3 Marsh	0-10	0.7	12.1	-22.5	-25.1	-22.3	0.1	This study
Schiermonnikoog (the Netherlands)	C3 Marsh	0-10	1.4	13.5	-26.0	-26.7	-24.0	2.0	This study
Schiermonnikoog (the Netherlands)	C3 Marsh	0-10	2.6	13.7	-26.0	-27.0	-24.6	1.4	This study
Schiermonnikoog (the Netherlands)	C3 Marsh	0-10	7.8	14.7	-25.3	-26.5	-24.9	0.4	This study
Schiermonnikoog (the Netherlands)	C3 Marsh	0-10	5.7	16.3	-26.4	-27.4	-25.5	0.9	This study
Schiermonnikoog (the Netherlands)	C3 Marsh	0-10	4.0	12.0	-24.0	-25.5	-23.9	0.1	This study
Schiermonnikoog (the Netherlands)	C3 Marsh	0-10	3.3	11.5	-23.2	-26.1	-22.6	0.6	This study
Schiermonnikoog (the Netherlands)	C3 Marsh	0-10	1.8	13.7	-25.9	-25.9	-23.2	2.7	This study
Schiermonnikoog (the Netherlands)	C3 Marsh	0-10	2.7	14.6	-26.0	-26.4	-22.8	3.1	This study
Schiermonnikoog (the Netherlands)	C3 Marsh	0-10	8.7	14.2	-25.5	-25.6	-24.5	1.0	This study
Schiermonnikoog (the Netherlands)	C3 Marsh	0-10	3.1	14.0	-25.6	-26.7	-23.9	1.7	This study
Schiermonnikoog (the Netherlands)	C3 Marsh	0-10	4.4	12.8	-24.3	-24.9	-25.0	-0.7	This study
Schiermonnikoog (the Netherlands)	C3 Marsh	0-10	5.9	13.5	-24.7	-25.6	-25.5	-0.8	This study
Schiermonnikoog (the Netherlands)	C3 Marsh	0-10	6.6	13.1	-25.4	-24.9	-23.8	1.7	This study
Schiermonnikoog (the Netherlands)	C3 Marsh	0-10	7.2	13.6	-25.0	-25.2	-23.3	1.7	This study
Schiermonnikoog (the Netherlands)	C3 Marsh	0-10	6.7	13.9	-25.2	-25.7	-23.4	1.7	This study
Schiermonnikoog (the Netherlands)	C3 Marsh	0-10	11.2	16.5	-25.1	-26.3	-23.2	1.9	This study
Schiermonnikoog (the Netherlands)	C3 Marsh	0-10	3.1	11.9	-23.6	-25.5	-23.6	0.0	This study
Schiermonnikoog (the Netherlands)	C3 Marsh	0-10	4.2	12.4	-23.6	-24.5	-22.8	0.7	This study
Schiermonnikoog (the Netherlands)	C3 Marsh	0-10	2.3	13.3	-23.3	-26.3	-22.1	1.2	This study
Schiermonnikoog (the Netherlands)	C3 Marsh	0-10	3.3	12.6	-23.5	-25.9	-22.6	0.9	This study
Schiermonnikoog (the Netherlands)	C3 Marsh	0-10	5.6	14.0	-25.5	-26.1	-23.3	2.2	This study
Schiermonnikoog (the Netherlands)	C3 Marsh	0-10	7.3	14.7	-25.1	-25.9	-23.9	1.2	This study
Schiermonnikoog (the Netherlands)	C3 Marsh	0-10	3.5	13.4	-25.1	-24.8	-22.3	2.8	This study
Schiermonnikoog (the Netherlands)	C3 Marsh	0-10	4.6	14.8	-25.0	-25.9	-22.9	2.2	This study
North River (USA)	C3 Marsh				-25.3	-25.9	-33.9	-8.6	Cifuentes and Salata (2001)

Site location	Ecosystem type	Depth range (cm)	% TOC	C/N (molar)	$\delta^{13}C_{TOC}$	$\delta^{13}C_{macrophyte}$	$\delta^{13}C_{i+a15:0}$	$\delta^{13}C_{i+a15:0}$-$\delta^{13}C_{TOC}$	Data source
North River (USA)	C3 Marsh				-22.3	-25.9	-27.5	-5.2	Cifuentes and Salata (2001)
Schiermonnikoog (the Netherlands)	C3 marsh, unvegetated	0-10	0.1	5.8	-19.2		-17.6	1.7	This study
Schiermonnikoog (the Netherlands)	C3 marsh, unvegetated	0-10	0.1	7.1	-20.9		-17.9	3.0	This study
Schiermonnikoog (the Netherlands)	C3 marsh, unvegetated	0-10	0.1	6.4	-21.1		-18.3	2.8	This study
Schiermonnikoog (the Netherlands)	C3 marsh, unvegetated	0-10	0.2	7.5	-21.7		-16.9	4.8	This study
Schiermonnikoog (the Netherlands)	C3 marsh, unvegetated	0-10	0.1	9.1	-21.1		-17.0	4.1	This study
Schiermonnikoog (the Netherlands)	C3 marsh, unvegetated	0-10	0.1	6.2	-21.9		-17.4	4.5	This study
North River (USA)	C3 marsh, unvegetated				-20.5		-24.3	-3.8	Cifuentes and Salata (2001)
Waarde marsh (the Netherlands)	C4 marsh	0-8	2.0	14.0	-23.4	-12.7	-24.9	-1.5	Boschker et al. (1999)
Waarde marsh (the Netherlands)	C4 marsh	0-8	1.9	13.3	-22.7	-12.7	-26.1	-3.4	Boschker et al. (1999)
Waarde marsh (the Netherlands)	C4 marsh	0-8	2.2	15.4	-22.9	-12.7	-26.4	-3.5	Boschker et al. (1999)
Waarde marsh (the Netherlands)	C4 marsh	0-8	1.8	15.5	-22.2	-12.7	-24.4	-2.2	Boschker et al. (1999)
Waarde marsh (the Netherlands)	C4 marsh	0-8	1.8	15.5	-22.2	-12.7	-24.3	-2.1	Boschker et al. (1999)
Waarde marsh (the Netherlands)	C4 marsh	0-8	1.8	15.5	-22.2	-12.7	-24.0	-1.8	Boschker et al. (1999)
Waarde marsh (the Netherlands)	C4 marsh	0-8	1.8	15.5	-22.2	-12.7	-23.3	-1.1	Boschker et al. (1999)
Waarde marsh (the Netherlands)	C4 marsh	0-8	1.8	18.0	-20.0	-12.7	-23.6	-3.6	Boschker et al. (1999)
Waarde marsh (the Netherlands)	C4 marsh	0-8	2.0	13.9	-23.1	-12.7	-24.3	-1.2	Boschker et al. (1999)
Kattedijke (the Netherlands)	C4 marsh	0-8	0.4	14.0	-17.9	-12.8	-21.7	-3.8	Boschker et al. (1999)
Kattedijke (the Netherlands)	C4 marsh	0-8	0.7	15.5	-21.1	-12.8	-22.5	-1.4	Boschker et al. (1999)
Kattedijke (the Netherlands)	C4 marsh	0-8	0.1	8.3	-20.6	-12.8	-19.6	0.9	Boschker et al. (1999)
Ritthem (the Netherlands)	C4 marsh	0-10	0.1		-21.4	-13.2	-23.1	-1.7	This study
Ritthem (the Netherlands)	C4 marsh	0-10	0.1		-20.5	-13.2	-21.0	-0.5	This study
Ritthem (the Netherlands)	C4 marsh	0-10	1.0	11.3	-18.0	-13.2	-20.7	-2.7	This study
Ritthem (the Netherlands)	C4 marsh	0-10	1.1	18.4	-16.2	-13.2	-21.4	-5.2	This study
Ritthem (the Netherlands)	C4 marsh	0-10	1.9	14.2	-20.4	-13.2	-24.0	-3.6	This study
Valkenisse (the Netherlands)	C4 marsh	0-10	0.1	10.1	-19.6	-13.2	-17.1	2.5	This study
Valkenisse (the Netherlands)	C4 marsh	0-10	0.8	16.8	-23.7	-13.2	-23.2	0.5	This study
Mont Saint Michel (France)	C4 marsh	0-10	1.4		-19.5	-13.2	-18.5	1.0	This study
Mont Saint Michel (France)	C4 marsh	0-10	1.0		-19.3	-13.2	-17.8	1.5	This study
Mont Saint Michel (France)	C4 marsh	0-10	1.3		-19.0	-13.2	-17.1	1.9	This study
Great Marshes (USA)	C4 marsh	0-10	26.2		-14.1	-12.5	-15.9	-1.8	Boschker et al. (1999)
Great Marshes (USA)	C4 marsh	0-10	36.7		-13.4	-12.5	-18.0	-4.5	Boschker et al. (1999)
Great Marshes (USA)	C4 marsh	0-10	21.4		-14.5	-12.5	-16.4	-1.9	Boschker et al. (1999)
North Inlet (USA)	C4 marsh	0-10	4.9	19.3	-17.4	-13.2	-20.3	-2.9	This study
North Inlet (USA)	C4 marsh	0-10	5.1	26.0	-16.1	-13.2	-20.3	-4.2	This study
Canary Creek (USA)	C4 marsh	0-10	25.0	38.9	-13.7	-13.2	-19.8	-6.1	This study
Canary Creek (USA)	C4 marsh	0-10	27.7	28.4	-15.0	-13.2	-20.4	-5.4	This study
Plum Island Sound (USA)	C4 marsh	0-10	6.2	17.9	-17.6	-13.2	-20.9	-3.3	This study
Plum Island Sound (USA)	C4 marsh	0-10	6.9	17.1	-17.0	-13.2	-22.0	-5.0	This study
Plum Island Sound (USA)	C4 marsh	0-10	4.5	16.4	-20.0	-13.5	-24.1	-4.0	This study
Plum Island Sound (USA)	C4 marsh	0-10	4.7	16.5	-20.2	-13.3	-23.3	-3.1	This study
Plum Island Sound (USA)	C4 marsh	0-10	5.4	14.5	-20.2	-13.0	-23.4	-3.2	This study
Plum Island Sound (USA)	C4 marsh	0-10	4.7	14.0	-20.8	-12.5	-22.2	-1.5	This study
Plum Island Sound (USA)	C4 marsh	0-10	4.3	14.9	-17.9	-13.0	-21.6	-3.6	This study
Plum Island Sound (USA)	C4 marsh	0-10	5.1	15.3	-18.5	-12.5	-18.2	0.4	This study
Plum Island Sound (USA)	C4 marsh	0-10	9.6	18.1	-16.6	-13.6	-21.4	-4.8	This study
Plum Island Sound (USA)	C4 marsh	0-10	8.6	15.1	-17.1	-13.8	-19.7	-2.6	This study
Plum Island Sound (USA)	C4 marsh	0-10	0.5	26.1	-19.8	-13.1	-21.7	-1.9	This study
Plum Island Sound (USA)	C4 marsh	0-10	0.5	21.2	-19.1	-13.2	-20.1	-1.0	This study
Plum Island Sound (USA)	C4 marsh	0-10	2.5	15.7	-17.7	-12.9	-22.1	-4.4	This study

Site location	Ecosystem type	Depth range (cm)	% TOC	C/N (molar)	$\delta^{13}C_{TOC}$	$\delta^{13}C_{macrophyte}$	$\delta^{13}C_{i+a15:0}$	$\delta^{13}C_{i+a15:0}$-$\delta^{13}C_{TOC}$	Data source
Sint Annaland (the Netherlands)	C4 marsh	0-10	1.1	11.1	-21.3	-12.1	-20.6	0.7	This study
Sint Annaland (the Netherlands)	C4 marsh	0-10	0.9	10.0	-22.2	-12.3	-23.9	-1.7	This study
Ritthem (the Netherlands)	C4 marsh	0-2	4.1	11.2	-18.8	-13.2	-21.2	-2.4	This study
Ritthem (the Netherlands)	C4 marsh	8-10	1.0	15.6	-16.6	-13.2	-19.1	-2.6	This study
Ritthem (the Netherlands)	C4 marsh	0-2	4.6	11.7	-18.4	-13.2	-21.8	-3.5	This study
Ritthem (the Netherlands)	C4 marsh	8-10	0.6	15.7	-17.3	-13.2	-17.9	-0.6	This study
Ritthem (the Netherlands)	C4 marsh	0-2	4.9	10.3	-19.7	-13.2	-20.5	-0.8	This study
Ritthem (the Netherlands)	C4 marsh	8-10	5.2	11.3	-20.5	-13.2	-23.2	-2.7	This study
Ritthem (the Netherlands)	C4 marsh	0-2	5.8	13.2	-16.8	-13.2	-21.1	-4.3	This study
Ritthem (the Netherlands)	C4 marsh	8-10	5.1	12.1	-20.2	-13.2	-21.2	-1.0	This study
Waarde marsh (the Netherlands)	C4 marsh	0-2	2.4	19.6	-21.6	-13.2	-24.1	-2.5	This study
Waarde marsh (the Netherlands)	C4 marsh	8-10	1.6	18.3	-25.0	-13.2	-30.0	-5.0	This study
Waarde marsh (the Netherlands)	C4 marsh	0-2	1.4	14.8	-19.8	-13.2	-22.3	-2.5	This study
Waarde marsh (the Netherlands)	C4 marsh	8-10	1.5	16.7	-17.7	-13.2	-25.7	-7.9	This study
Waarde marsh (the Netherlands)	C4 marsh	0-2	2.3	13.7	-22.3	-13.2	-23.2	-1.0	This study
Waarde marsh (the Netherlands)	C4 marsh	8-10	0.3	18.9	-17.4	-13.2	-27.2	-9.8	This study
Waarde marsh (the Netherlands)	C4 marsh	0-2	2.1	13.9	-23.9	-13.2	-24.2	-0.2	This study
Waarde marsh (the Netherlands)	C4 marsh	8-10	2.4	25.3	-19.1	-13.2	-24.3	-5.2	This study
North River (USA)	C4 marsh				-18.1	-13.2	-21.4	-3.3	Cifuentes and Salata (2001)
North River (USA)	C4 marsh				-19.4	-13.2	-21.8	-2.4	Cifuentes and Salata (2001)
Waarde marsh (the Netherlands)	C4 marsh, unvegetated	0-8	0.5	14.7	-25.7		-25.9	-0.2	Boschker et al. (1999)
Waarde marsh (the Netherlands)	C4 marsh, unvegetated	0-8	0.5	13.5	-25.8		-25.5	0.3	Boschker et al. (1999)
Waarde marsh (the Netherlands)	C4 marsh, unvegetated	0-8	0.6	13.7	-26.7		-25.1	1.7	Boschker et al. (1999)
Waarde marsh (the Netherlands)	C4 marsh, unvegetated	0-8	0.7	13.5	-25.7		-23.8	1.9	Boschker et al. (1999)
Waarde marsh (the Netherlands)	C4 marsh, unvegetated	0-8	0.7	13.5	-25.7		-22.8	2.9	Boschker et al. (1999)
Waarde marsh (the Netherlands)	C4 marsh, unvegetated	0-8	0.7	13.5	-25.7		-23.0	2.7	Boschker et al. (1999)
Waarde marsh (the Netherlands)	C4 marsh, unvegetated	0-8	0.7	13.5	-25.7		-22.2	3.5	Boschker et al. (1999)
Waarde marsh (the Netherlands)	C4 marsh, unvegetated	0-8	1.1	13.8	-24.4		-22.9	1.6	Boschker et al. (1999)
Waarde marsh (the Netherlands)	C4 marsh, unvegetated	0-8	0.6	11.8	-24.9		-23.1	1.8	Boschker et al. (1999)
Kattedijke (the Netherlands)	C4 marsh, unvegetated	0-8	0.1	8.6	-20.3		-28.2	-8.0	Boschker et al. (1999)
Kattedijke (the Netherlands)	C4 marsh, unvegetated	0-8	0.2	11.4	-19.7		-27.1	-7.4	Boschker et al. (1999)
Ritthem (the Netherlands)	C4 marsh, unvegetated	0-10	0.1		-22.7		-19.8	2.9	This study
Ritthem (the Netherlands)	C4 marsh, unvegetated	0-10	0.1	8.4	-21.4		-19.1	2.3	This study
Ritthem (the Netherlands)	C4 marsh, unvegetated	0-10	0.2	9.0	-20.0		-19.1	0.9	This study
Ritthem (the Netherlands)	C4 marsh, unvegetated	0-10	0.2	7.7	-20.5		-19.4	1.1	This study
Valkenisse (the Netherlands)	C4 marsh, unvegetated	0-10	0.1	7.6	-24.2		-19.6	4.6	This study
Valkenisse (the Netherlands)	C4 marsh, unvegetated	0-10	0.8	15.9	-26.0		-22.2	3.8	This study
Great Marshes (USA)	C4 marsh, unvegetated	0-10	0.5	10.1	-18.5		-22.8	-4.3	Boschker et al (1999)
Great Marshes (USA)	C4 marsh, unvegetated	0-10	1.9	12.4	-17.1		-19.5	-2.4	Boschker et al (1999)
North Inlet (USA)	C4 marsh, unvegetated	0-10	1.0	13.2	-17.5		-16.9	0.6	This study
North Inlet (USA)	C4 marsh, unvegetated	0-10	0.8	12.7	-19.5		-17.3	2.2	This study
Canary Creek (USA)	C4 marsh, unvegetated	0-10	7.0	15.2	-17.8		-21.4	-3.6	This study
Canary Creek (USA)	C4 marsh, unvegetated	0-10	7.5	17.1	-17.6		-20.2	-2.6	This study
Plum Island Sound (USA)	C4 marsh, unvegetated	0-10	1.9	19.4	-19.8		-19.5	0.3	This study
Plum Island Sound (USA)	C4 marsh, unvegetated	0-10	1.7	18.9	-19.7		-21.4	-1.7	This study
Plum Island Sound (USA)	C4 marsh, unvegetated	0-10	4.1	15.3	-20.9		-25.5	-4.6	This study
Plum Island Sound (USA)	C4 marsh, unvegetated	0-10	3.9	16.6	-20.7		-25.8	-5.1	This study
Plum Island Sound (USA)	C4 marsh, unvegetated	0-10	1.0	20.3	-20.1		-22.3	-2.2	This study

Site location	Ecosystem type	Depth range (cm)	% TOC	C/N (molar)	$\delta^{13}C_{TOC}$	$\delta^{13}C_{macrophyte}$	$\delta^{13}C_{i+a15:0}$	$\delta^{13}C_{i+a15:0}$-$\delta^{13}C_{TOC}$	Data source
Plum Island Sound (USA)	C4 marsh, unvegetated	0-10	1.1	20.4	-20.3		-21.9	-1.6	This study
Plum Island Sound (USA)	C4 marsh, unvegetated	0-10	2.9	17.1	-18.8		-21.7	-2.9	This study
Plum Island Sound (USA)	C4 marsh, unvegetated	0-10	2.8	16.8	-18.5		-21.5	-3.0	This study
Plum Island Sound (USA)	C4 marsh, unvegetated	0-10	0.2	14.3	-18.1		-22.0	-3.9	This study
Plum Island Sound (USA)	C4 marsh, unvegetated	0-10	0.3	17.2	-19.4		-22.5	-3.1	This study
Ritthem (the Netherlands)	C4 marsh, unvegetated	0-2	0.2	11.1	-17.5		-18.9	-1.4	This study
Ritthem (the Netherlands)	C4 marsh, unvegetated	2-8	0.2	15.8	-24.4		-21.1	3.3	This study
Ritthem (the Netherlands)	C4 marsh, unvegetated	0-2	0.2	10.3	-18.4		-18.3	0.1	This study
Ritthem (the Netherlands)	C4 marsh, unvegetated	2-8	0.1	12.5	-22.8		-21.3	1.5	This study
Waarde marsh (the Netherlands)	C4 marsh, unvegetated	0-2	0.4	15.7	-25.3		-23.0	2.4	This study
Waarde marsh (the Netherlands)	C4 marsh, unvegetated	2-8	0.1	16.9	-24.6		-25.1	-0.5	This study
Waarde marsh (the Netherlands)	C4 marsh, unvegetated	0-2	0.4	18.2	-25.5		-23.8	1.7	This study
Waarde marsh (the Netherlands)	C4 marsh, unvegetated	2-8	0.3	21.4	-26.2		-25.4	0.8	This study
Mallorca (Spain)	Macro alg	0-5	3.7	12.5	-15.2	-13.9	-18.3	-3.1	Holmer et al. (2004)
Mallorca (Spain)	Macro alg	0-5	4.3	15.3	-15.2	-13.9	-19.1	-3.9	Holmer et al. (2004)
Mallorca (Spain)	Macro alg	0-5	4.1	13.7	-15.3		-19.5	-4.2	Holmer et al. (2004)
Mallorca (Spain)	Macro alg	0-5	4.1	12.9	-16.4		-20.3	-3.9	Holmer et al. (2004)
Tana estuary (Kenya)	Mangrove	0-1	2.2	15.2	-25.3	-28.2	-27.0	-1.6	This study
Tana estuary (Kenya)	Mangrove	1-2	2.6	16.6	-25.5	-28.2	-27.9	-2.4	This study
Tana estuary (Kenya)	Mangrove	2-4	2.4	16.3	-25.8	-28.2	-28.7	-2.8	This study
Tana estuary (Kenya)	Mangrove	4-10	2.2	16.0	-25.8	-28.2	-29.0	-3.2	This study
Tana delta (Kenya)	Mangrove	0-1	1.1	14.4	-22.7	-28.2	-24.5	-1.8	This study
Tana delta (Kenya)	Mangrove	1-2	1.0	14.0	-22.5	-28.2	-26.6	-4.1	This study
Tana delta (Kenya)	Mangrove	2-4	1.0	14.0	-22.8	-28.2	-27.2	-4.4	This study
Tana delta (Kenya)	Mangrove	4-10	1.1	13.2	-22.6	-28.2	-27.1	-4.6	This study
Tana delta (Kenya)	Mangrove	0-1	1.2	11.9	-21.7	-28.2	-25.3	-3.7	This study
Tana delta (Kenya)	Mangrove	1-2	1.1	12.3	-21.8	-28.2	-26.0	-4.1	This study
Tana delta (Kenya)	Mangrove	2-4	1.1	11.6	-21.5	-28.2	-25.6	-4.1	This study
Tana delta (Kenya)	Mangrove	4-10	1.1	11.8	-22.2	-28.2	-26.9	-4.7	This study
Tana delta (Kenya)	Mangrove	0-1	1.2	12.3	-20.4	-28.2	-23.3	-2.8	This study
Tana delta (Kenya)	Mangrove	1-2	1.2	12.7	-20.6	-28.2	-24.2	-3.6	This study
Tana delta (Kenya)	Mangrove	2-4	1.1	12.4	-20.8	-28.2	-24.2	-3.4	This study
Gazi bay (Kenya)	Mangrove	0-1	10.3	21.5	-25.2	-29.3	-28.8	-3.6	Bouillon et al. (2004b)
Gazi bay (Kenya)	Mangrove	1-2	10.2	19.4	-25.2	-29.3	-28.8	-3.6	Bouillon et al. (2004b)
Gazi bay (Kenya)	Mangrove	2-4	8.6	19.6	-25.3	-29.3	-28.8	-3.5	Bouillon et al. (2004b)
Gazi bay (Kenya)	Mangrove	4-10	9.2	18.7	-25.1	-29.3	-29.8	-4.7	Bouillon et al. (2004b)
Gazi bay (Kenya)	Mangrove	1-2	1.6	19.1	-25.2	-29.3	-27.4	-2.2	Bouillon et al. (2004b)
Gazi bay (Kenya)	Mangrove	2-4	2.0	18.8	-25.5	-29.3	-28.4	-3.0	Bouillon et al. (2004b)
Gazi bay (Kenya)	Mangrove	4-10	3.2	18.4	-25.6	-29.3	-27.9	-2.3	Bouillon et al. (2004b)
Gazi bay (Kenya)	Mangrove	0-1	11.8	18.7	-25.3	-29.3	-26.7	-1.4	Bouillon et al. (2004b)
Gazi bay (Kenya)	Mangrove	1-2	14.0	18.1	-24.9	-29.3	-26.9	-2.0	Bouillon et al. (2004b)
Gazi bay (Kenya)	Mangrove	2-4	7.5	16.3	-25.1	-29.3	-27.2	-2.1	Bouillon et al. (2004b)
Gazi bay (Kenya)	Mangrove	4-10	5.5	19.1	-25.0	-29.3	-27.8	-2.8	Bouillon et al. (2004b)
Gazi bay (Kenya)	Mangrove	0-1	0.8	23.1	-25.7	-26.8	-27.3	-1.6	Bouillon et al. (2004b)
Gazi bay (Kenya)	Mangrove	1-2	0.6	25.8	-25.6	-26.8	-29.3	-3.7	Bouillon et al. (2004b)
Gazi bay (Kenya)	Mangrove	2-4	0.7	17.1	-25.8	-26.8	-28.9	-3.1	Bouillon et al. (2004b)
Gazi bay (Kenya)	Mangrove	4-10	1.2	16.2	-25.8	-26.8	-31.9	-6.2	Bouillon et al. (2004b)
Gazi bay (Kenya)	Mangrove	0-1	1.4	19.4	-25.2	-27.1	-27.6	-2.4	Bouillon et al. (2004b)
Gazi bay (Kenya)	Mangrove	1-2	2.5	22.3	-26.5	-27.1	-27.6	-1.1	Bouillon et al. (2004b)

Site location	Ecosystem type	Depth range (cm)	% TOC	C/N (molar)	$\delta^{13}C_{TOC}$	$\delta^{13}C_{macrophyte}$	$\delta^{13}C_{i+a15:0}$	$\delta^{13}C_{i+a15:0}$-$\delta^{13}C_{TOC}$	Data source
Gazi bay (Kenya)	Mangrove	2-4	2.2	19.5	-26.2	-27.1	-32.4	-6.2	Bouillon et al. (2004b)
Gazi bay (Kenya)	Mangrove	4-10	1.4	22.7	-26.4	-27.1	-32.6	-6.2	Bouillon et al. (2004b)
Gazi bay (Kenya)	Mangrove	0-1	13.7	17.0	-24.3	-28.2	-26.1	-1.8	Bouillon et al. (2004b)
Gazi bay (Kenya)	Mangrove	1-2	13.0	17.4	-24.6	-28.2	-28.6	-3.9	Bouillon et al. (2004b)
Gazi bay (Kenya)	Mangrove	2-4	14.6	19.1	-24.7	-28.2	-29.2	-4.5	Bouillon et al. (2004b)
Gazi bay (Kenya)	Mangrove	4-10	13.5	20.2	-25.1	-28.2	-35.6	-10.4	Bouillon et al. (2004b)
Gazi bay (Kenya)	Mangrove	0-1	2.9	18.0	-25.6	-28.2	-28.4	-2.8	Bouillon et al. (2004b)
Gazi bay (Kenya)	Mangrove	1-2	3.5	20.6	-26.0	-28.2	-33.3	-7.3	Bouillon et al. (2004b)
Gazi bay (Kenya)	Mangrove	2-4	2.2	22.7	-26.1	-28.2	-34.0	-8.0	Bouillon et al. (2004b)
Gazi bay (Kenya)	Mangrove	4-10	3.9	23.2	-26.4	-28.2	-35.1	-8.7	Bouillon et al. (2004b)
Gazi bay (Kenya)	Mangrove	0-1	1.2	15.3	-22.1	-29.1	-27.7	-5.6	Bouillon et al. (2004b)
Gazi bay (Kenya)	Mangrove	1-2	2.0	16.8	-24.1	-29.1	-31.7	-7.6	Bouillon et al. (2004b)
Gazi bay (Kenya)	Mangrove	2-4	2.3	19.4	-24.8	-29.1	-29.3	-4.5	Bouillon et al. (2004b)
Gazi bay (Kenya)	Mangrove	4-10	2.7	19.9	-24.9	-29.1	-33.9	-9.1	Bouillon et al. (2004b)
Gazi bay (Kenya)	Mangrove	0-1	4.8	26.6	-24.0	-29.1	-27.5	-3.6	Bouillon et al. (2004b)
Gazi bay (Kenya)	Mangrove	1-2	2.6	21.1	-23.9	-29.1	-31.1	-7.2	Bouillon et al. (2004b)
Gazi bay (Kenya)	Mangrove	2-4	3.1	19.7	-23.8	-29.1	-28.9	-5.1	Bouillon et al. (2004b)
Gazi bay (Kenya)	Mangrove	4-10	2.5	19.7	-24.5	-29.1	-32.9	-8.4	Bouillon et al. (2004b)
Gazi bay (Kenya)	Mangrove	0-1	6.1	16.2	-25.2	-29.3	-30.1	-4.9	Bouillon et al. (2004b)
Gazi bay (Kenya)	Mangrove	1-2	7.6	19.8	-25.2	-29.3	-30.4	-5.2	Bouillon et al. (2004b)
Gazi bay (Kenya)	Mangrove	2-4	8.1	17.8	-25.3	-29.3	-31.3	-6.0	Bouillon et al. (2004b)
Gazi bay (Kenya)	Mangrove	4-10	5.9	19.0	-25.5	-29.3	-32.2	-6.7	Bouillon et al. (2004b)
Gazi bay (Kenya)	Mangrove	0-1	12.5	14.4	-24.4	-28.2	-28.1	-3.7	Bouillon et al. (2004b)
Pichavaram (India)	Mangrove	0-1	1.3	15.0	-24.3	-28.2	-26.3	-2.1	Bouillon et al. (2004a)
Pichavaram (India)	Mangrove	1-2	1.2	10.1	-24.4	-28.2	-25.3	-0.9	Bouillon et al. (2004a)
Pichavaram (India)	Mangrove	2-4	1.1	10.1	-22.8	-28.2	-25.6	-2.7	Bouillon et al. (2004a)
Pichavaram (India)	Mangrove	4-10	1.0	12.6	-22.4	-28.2	-26.1	-3.7	Bouillon et al. (2004a)
Pichavaram (India)	Mangrove	0-1	6.9	15.5	-26.2	-28.2	-27.9	-1.7	Bouillon et al. (2004a)
Pichavaram (India)	Mangrove	1-2	5.8	13.8	-26.0	-28.2	-28.5	-2.5	Bouillon et al. (2004a)
Pichavaram (India)	Mangrove	2-4	6.3	18.5	-25.9	-28.2	-28.3	-2.4	Bouillon et al. (2004a)
Pichavaram (India)	Mangrove	4-10	2.5	13.6	-25.1	-28.2	-27.2	-2.1	Bouillon et al. (2004a)
Chunnambar (India)	Mangrove	0-1	0.6	11.1	-23.3	-28.2	-23.6	-0.3	Bouillon et al. (2004a)
Chunnambar (India)	Mangrove	1-3	0.6	12.6	-23.8	-28.2	-27.8	-4.0	Bouillon et al. (2004a)
Chunnambar (India)	Mangrove	3-5	0.4	8.8	-24.5	-28.2	-29.3	-4.8	Bouillon et al. (2004a)
Pambala (Sri Lanka)	Mangrove	0-1	34.8	17.2	-28.4	-30.6	-31.4	-3.0	Bouillon et al. (2004a)
Pambala (Sri Lanka)	Mangrove	1-2	28.2	17.7	-28.6	-30.6	-32.1	-3.5	Bouillon et al. (2004a)
Pambala (Sri Lanka)	Mangrove	2-4	32.3	21.7	-28.1	-30.6	-32.6	-4.5	Bouillon et al. (2004a)
Pambala (Sri Lanka)	Mangrove	4-10	36.6	24.9	-28.1	-30.6	-33.9	-5.8	Bouillon et al. (2004a)
Pambala (Sri Lanka)	Mangrove	0-1	37.2	24.5	-28.2	-30.6	-31.5	-3.3	Bouillon et al. (2004a)
Pambala (Sri Lanka)	Mangrove	1-2	27.1	23.8	-27.9	-30.6	-32.0	-4.1	Bouillon et al. (2004a)
Pambala (Sri Lanka)	Mangrove	2-4	17.5	20.4	-28.0	-30.6	-33.2	-5.2	Bouillon et al. (2004a)
Pambala (Sri Lanka)	Mangrove	4-10	23.0	21.5	-27.9	-30.6	-33.0	-5.1	Bouillon et al. (2004a)
Pambala (Sri Lanka)	Mangrove	0-1	31.0	18.7	-28.5	-30.6	-30.9	-2.4	Bouillon et al. (2004a)
Pambala (Sri Lanka)	Mangrove	1-2	26.9	19.3	-27.4	-30.6	-31.9	-4.5	Bouillon et al. (2004a)
Pambala (Sri Lanka)	Mangrove	2-4	26.7	19.3	-27.7	-30.6	-32.6	-4.9	Bouillon et al. (2004a)
Pambala (Sri Lanka)	Mangrove	4-10	15.9	17.6	-28.0	-30.6	-32.5	-4.5	Bouillon et al. (2004a)

Site location	Ecosystem type	Depth range (cm)	% TOC	C/N (molar)	$\delta^{13}C_{TOC}$	$\delta^{13}C_{macrophyte}$	$\delta^{13}C_{i+a15:0}$	$\delta^{13}C_{i+a15:0}$-$\delta^{13}C_{TOC}$	Data source
Pambala (Sri Lanka)	Mangrove	0-1	18.5	19.8	-26.8	-30.6	-27.6	-0.8	Bouillon et al. (2004a)
Pambala (Sri Lanka)	Mangrove	1-2	12.5	18.7	-24.8	-30.6	-27.0	-2.2	Bouillon et al. (2004a)
Pambala (Sri Lanka)	Mangrove	2-4	9.2	21.4	-27.0	-30.6	-28.0	-1.0	Bouillon et al. (2004a)
Pambala (Sri Lanka)	Mangrove	4-10	8.9	24.2	-27.7	-30.6	-30.1	-2.3	Bouillon et al. (2004a)
Pambala (Sri Lanka)	Mangrove	0-1	5.2	19.4	-26.1	-30.6	-29.9	-3.8	Bouillon et al. (2004a)
Pambala (Sri Lanka)	Mangrove	1-2	4.6	17.7	-26.1	-30.6	-31.3	-5.2	Bouillon et al. (2004a)
Pambala (Sri Lanka)	Mangrove	2-4	3.7	17.4	-26.2	-30.6	-30.7	-4.5	Bouillon et al. (2004a)
Pambala (Sri Lanka)	Mangrove	4-10	2.2	17.3	-25.8	-30.6	-31.6	-5.8	Bouillon et al. (2004a)
Pambala (Sri Lanka)	Mangrove	0-1	19.3	29.7	-27.8	-30.6	-26.4	1.4	Bouillon et al. (2004a)
Pambala (Sri Lanka)	Mangrove	1-2	6.5	15.2	-27.6	-30.6	-31.6	-4.0	Bouillon et al. (2004a)
Pambala (Sri Lanka)	Mangrove	2-4	7.5	19.2	-27.8	-30.6	-26.4	1.3	Bouillon et al. (2004a)
Pambala (Sri Lanka)	Mangrove	4-10	5.5	18.0	-27.8	-30.6	-31.7	-3.9	Bouillon et al. (2004a)
Nyborg Fjord (Denmark)	Seagrass	0-5	0.1	8.6	-17.3	-7.6	-20.2	-2.9	Boschker et al. (2000)
Nyborg Fjord (Denmark)	Seagrass	0-5	0.3	8.3	-18.0	-7.6	-20.1	-2.1	Boschker et al. (2000)
Nyborg Fjord (Denmark)	Seagrass	0-5	0.1	7.5	-17.7	-7.6	-20.0	-2.3	Boschker et al. (2000)
Nyborg Fjord (Denmark)	Seagrass	0-5	2.2	11.3	-19.9	-9.7	-20.4	-0.5	Boschker et al. (2000)
Nyborg Fjord (Denmark)	Seagrass	0-5	1.9	11.2	-18.7	-9.7	-20.2	-1.5	Boschker et al. (2000)
Nyborg Fjord (Denmark)	Seagrass	0-5	2.2	11.7	-20.4	-9.7	-19.7	0.7	Boschker et al. (2000)
Arcachon Bay (France)	Seagrass	0-5	0.0	14.2	-17.4	-11.0	-19.3	-1.9	Boschker et al. (2000)
Arcachon Bay (France)	Seagrass	0-5	0.0	13.0	-17.5	-10.9	-18.7	-1.2	Boschker et al. (2000)
Arcachon Bay (France)	Seagrass	0-5	0.0	11.8	-17.0	-10.6	-19.1	-2.1	Boschker et al. (2000)
Arcachon Bay (France)	Seagrass	0-5	0.1	12.2	-18.5	-11.1	-19.1	-0.6	Boschker et al. (2000)
Arcachon Bay (France)	Seagrass	0-5	0.2	12.5	-17.4	-10.9	-18.0	-0.6	Boschker et al. (2000)
Arcachon Bay (France)	Seagrass	0-5	0.2	13.8	-17.7	-10.9	-18.4	-0.7	Boschker et al. (2000)
Arcachon Bay (France)	Seagrass	0-5	0.0	10.3	-19.3	-8.4	-18.4	0.9	Boschker et al. (2000)
Arcachon Bay (France)	Seagrass	0-5	0.0	10.0	-19.2	-8.5	-19.2	0.0	Boschker et al. (2000)
Arcachon Bay (France)	Seagrass	0-5	0.0	12.9	-18.8	-8.9	-18.6	0.2	Boschker et al. (2000)
Sint Annaland (the Netherlands)	Seagrass	0-5	0.8	10.3	-22.6	-15.0	-22.7	-0.1	Boschker et al. (2000)
Sint Annaland (the Netherlands)	Seagrass	0-5	0.7	11.7	-23.1	-13.8	-22.1	1.0	Boschker et al. (2000)
Sint Annaland (the Netherlands)	Seagrass	0-5	0.5	10.8	-23.0	-13.8	-22.0	1.0	Boschker et al. (2000)
Ban Pak Klok (Thailand)	Seagrass	0-2	0.3	12.6	-22.6	-12.4	-17.9	4.7	Holmer et al. (2001)
Ban Pak Klok (Thailand)	Seagrass	0-2	0.3	13.8	-21.7	-12.1	-17.9	3.8	Holmer et al. (2001)
Ban Pak Klok (Thailand)	Seagrass	0-2	0.4	13.9	-23.3	-11.3	-18.9	4.4	Holmer et al. (2001)
Ban Pak Klok (Thailand)	Seagrass	0-2	0.6	13.3	-23.0	-10.6	-20.2	2.8	Holmer et al. (2001)
Ban Pak Klok (Thailand)	Seagrass	0-2	0.2	13.5	-22.1	-11.3	-18.2	3.9	Holmer et al. (2001)
Ban Pak Klok (Thailand)	Seagrass	0-2	0.2	11.5	-22.2	-11.8	-18.6	3.6	Holmer et al. (2001)
Mallorca (Spain)	Seagrass	0-5	0.3	10.6	-19.1	-13.5	-18.6	0.5	Holmer et al. (2004)
Mallorca (Spain)	Seagrass	0-5	0.2	8.6	-18.3	-13.5	-18.9	-0.6	Holmer et al. (2004)
Mallorca (Spain)	Seagrass	0-5	0.4	17.3	-16.5	-12.1	-19.8	-3.3	Holmer et al. (2004)
Mallorca (Spain)	Seagrass	0-5	0.5	16.6	-17.4	-12.1	-20.0	-2.6	Holmer et al. (2004)
Mallorca (Spain)	Seagrass	0-5	0.4	11.0	-17.7	-16.2	-19.3	-1.6	Holmer et al. (2004)
Mallorca (Spain)	Seagrass	0-5	0.4	8.2	-17.8	-16.2	-18.7	-0.9	Holmer et al. (2004)
Mallorca (Spain)	Seagrass	0-5	4.8	18.8	-16.3	-13.3	-22.8	-6.5	Holmer et al. (2004)
Mallorca (Spain)	Seagrass	0-5	2.7	14.1	-16.7	-13.3	-23.2	-6.5	Holmer et al. (2004)
Mallorca (Spain)	Seagrass	0-5	3.0	22.4	-14.4	-7.9	-19.1	-4.7	Holmer et al. (2004)
Mallorca (Spain)	Seagrass	0-5	2.6	21.2	-15.1	-7.9	-18.9	-3.7	Holmer et al. (2004)
Gazi bay (Kenya)	Seagrass	0-6	1.3	10.5	-16.0	-10.7	-22.7	-6.8	Bouillon et al. (2004b)
Gazi bay (Kenya)	Seagrass	0-6	1.2	9.7	-16.3	-10.7	-21.2	-4.9	Bouillon et al. (2004b)
Gazi bay (Kenya)	Seagrass	0-6	0.8	15.9	-23.3	-18.6	-30.1	-6.7	Bouillon et al. (2004b)
Gazi bay (Kenya)	Seagrass	0-6	7.0	18.6	-25.5	-17.8	-31.4	-5.8	Bouillon et al. (2004b)

Site location	Ecosystem type	Depth range (cm)	% TOC	C/N (molar)	$\delta^{13}C_{TOC}$	$\delta^{13}C_{macrophyte}$	$\delta^{13}C_{i+a15:0}$	$\delta^{13}C_{i+a15:0}$-$\delta^{13}C_{TOC}$	Data source
Gazi bay (Kenya)	Seagrass	0-6	3.8	13.9	-24.8	-17.8	-31.5	-6.7	Bouillon et al. (2004b)
Gazi bay (Kenya)	Seagrass	0-6	0.9	12.1	-21.4	-15.7	-24.9	-3.6	Bouillon et al. (2004b)
Gazi bay (Kenya)	Seagrass	0-6	0.8	14.1	-21.3	-15.7	-26.7	-5.4	Bouillon et al. (2004b)
Gazi bay (Kenya)	Seagrass	0-6	0.3	14.5	-21.1	-11.4	-22.8	-1.7	Bouillon et al. (2004b)
Gazi bay (Kenya)	Seagrass	0-6	0.5	12.3	-22.3	-11.4	-24.6	-2.3	Bouillon et al. (2004b)
Gazi bay (Kenya)	Seagrass	0-6	0.5	18.0	-22.3	-14.5	-27.3	-5.0	Bouillon et al. (2004b)
Gazi bay (Kenya)	Seagrass	0-6	0.9	23.2	-23.6	-14.5	-26.8	-3.2	Bouillon et al. (2004b)
Gazi bay (Kenya)	Seagrass	0-6	2.5	10.2	-16.3	-13.0	-21.1	-4.8	Bouillon et al. (2004b)
Laguna Madre (USA)	Seagrass	0			-11.3	-10.8	-14.4	-3.1	Jones et al. (2003)
Laguna Madre (USA)	Seagrass	1			-11.1	-10.8	-17.8	-6.6	Jones et al. (2003)
Laguna Madre (USA)	Seagrass	5			-11.2	-10.8	-17.0	-5.8	Jones et al. (2003)
Laguna Madre (USA)	Seagrass	9			-11.3	-10.8	-17.9	-6.5	Jones et al. (2003)
Laguna Madre (USA)	Seagrass	0			-12.1	-10.8	-17.7	-5.5	Jones et al. (2003)
Laguna Madre (USA)	Seagrass	1			-11.3	-10.8	-17.3	-6.0	Jones et al. (2003)
Laguna Madre (USA)	Seagrass	5			-11.0	-10.8	-17.8	-6.8	Jones et al. (2003)
Laguna Madre (USA)	Seagrass	9			-10.0	-10.8	-19.0	-9.0	Jones et al. (2003)
North River (USA)	Seagrass				-19.7		-23.6	-3.9	Cifuentes and Salata (2001)
North River (USA)	Seagrass				-19.3		-22.0	-2.7	Cifuentes and Salata (2001)
Nyborg Fjord (Denmark)	Seagrass, unvegetated	0-5	0.1	7.0	-17.4		-20.2	-2.8	Boschker et al. (2000)
Nyborg Fjord (Denmark)	Seagrass, unvegetated	0-5	0.1	6.9	-17.8		-19.7	-1.9	Boschker et al. (2000)
Nyborg Fjord (Denmark)	Seagrass, unvegetated	0-5	0.1	7.7	-17.6		-20.0	-2.4	Boschker et al. (2000)
Nyborg Fjord (Denmark)	Seagrass, unvegetated	0-5	2.3	10.9	-20.3		-20.5	-0.2	Boschker et al. (2000)
Nyborg Fjord (Denmark)	Seagrass, unvegetated	0-5	2.2	11.3	-20.0		-21.1	-1.1	Boschker et al. (2000)
Nyborg Fjord (Denmark)	Seagrass, unvegetated	0-5	2.0	11.7	-20.4		-21.6	-1.2	Boschker et al. (2000)
Arcachon Bay (France)	Seagrass, unvegetated	0-5	0.0	12.9	-19.2		-17.2	2.0	Boschker et al. (2000)
Arcachon Bay (France)	Seagrass, unvegetated	0-5	0.1	12.7	-19.8		-24.4	-4.6	Boschker et al. (2000)
Arcachon Bay (France)	Seagrass, unvegetated	0-5	0.0	13.2	-19.8		-24.7	-4.9	Boschker et al. (2000)
Arcachon Bay (France)	Seagrass, unvegetated	0-5	0.2	16.2	-19.3		-19.4	-0.1	Boschker et al. (2000)
Arcachon Bay (France)	Seagrass, unvegetated	0-5	0.1	12.5	-18.2		-19.2	-1.0	Boschker et al. (2000)
Arcachon Bay (France)	Seagrass, unvegetated	0-5	0.2	14.0	-17.9		-19.1	-1.2	Boschker et al. (2000)
Arcachon Bay (France)	Seagrass, unvegetated	0-5	0.0	11.8	-20.6		-19.5	1.1	Boschker et al. (2000)
Arcachon Bay (France)	Seagrass, unvegetated	0-5	0.0	11.4	-19.5		-18.7	0.8	Boschker et al. (2000)
Arcachon Bay (France)	Seagrass, unvegetated	0-5	0.0	12.0	-19.6		-18.8	0.8	Boschker et al. (2000)
Sint Annaland (the Netherlands)	Seagrass, unvegetated	0-5	0.5	12.2	-23.5		-24.2	-0.7	Boschker et al. (2000)
Sint Annaland (the Netherlands)	Seagrass, unvegetated	0-5	0.2	8.5	-23.4		-23.9	-0.5	Boschker et al. (2000)
Sint Annaland (the Netherlands)	Seagrass, unvegetated	0-5	0.3	11.8	-25.0		-23.3	1.7	Boschker et al. (2000)
Laguna Madre (USA)	Seagrass, unvegetated	0			-11.1		-14.8	-3.8	Jones et al. (2003)
Laguna Madre (USA)	Seagrass, unvegetated	1			-11.0		-16.4	-5.4	Jones et al. (2003)
Laguna Madre (USA)	Seagrass, unvegetated	5			-11.2		-17.8	-6.6	Jones et al. (2003)
Laguna Madre (USA)	Seagrass, unvegetated	9			-12.0		-17.2	-5.3	Jones et al. (2003)
Mallorca (Spain)	Seagrass, unvegetated	0-5	0.2	6.7	-21.0		-19.1	1.8	Holmer et al. (2004)
Mallorca (Spain)	Seagrass, unvegetated	0-5	0.2	8.0	-18.4		-19.3	-1.0	Holmer et al. (2004)
Mallorca (Spain)	Seagrass, unvegetated	0-5	0.5	18.1	-15.7		-19.0	-3.3	Holmer et al. (2004)
Mallorca (Spain)	Seagrass, unvegetated	0-5	1.8	23.3	-16.1		-18.6	-2.5	Holmer et al. (2004)
Mallorca (Spain)	Seagrass, unvegetated	0-5	0.2	11.4	-17.7		-19.5	-1.8	Holmer et al. (2004)
Mallorca (Spain)	Seagrass, unvegetated	0-5	1.5		-17.7		-19.1	-1.4	Holmer et al. (2004)
Mallorca (Spain)	Seagrass, unvegetated	0-5	0.2	6.9	-18.2		-18.7	-0.5	Holmer et al. (2004)
Mallorca (Spain)	Seagrass, unvegetated	0-5	0.2	8.4	-17.0		-19.6	-2.5	Holmer et al. (2004)
Mallorca (Spain)	Seagrass, unvegetated	0-5	2.6	27.2	-15.8		-21.0	-5.2	Holmer et al. (2004)
Mallorca (Spain)	Seagrass, unvegetated	0-5	3.1	29.3	-15.1		-20.0	-4.9	Holmer et al. (2004)