

	Sample Number	GPS coordinates
Gabes transect	GBS-01	N 33°54'36.66" / E 10° 6'34.74"
	GBS-02	N 33°54'52.32" / E 10° 7'11.76"
	GBS-03	N 33°55'9.54" / E 10° 7'44.10"
	GBS-04	N 33°55'29.82" / E 10° 8'15.36"
	GBS-05	N 33°55'48.00" / E 10° 8'46.92"
	GBS-06	N 33°56'7.74" / E 10° 9'15.72"
	GBS-07	N 33°56'30.60" / E 10° 9'46.74"
	GBS-08	N 33°56'57.24" / E 10°10'18.84"
	GBS-09	N 33°57'16.20" / E 10°10'53.82"
	GBS-10	N 33°57'29.34" / E 10°11'36.24"
	GBS-11	N 33°57'40.08" / E 10°12'9.30"
	GBS-12	N 33°57'56.64" / E 10°12'47.04"
	GBS-13	N 33°58'9.66" / E 10°13'22.20"
	GBS-14	N 33°58'14.04" / E 10°13'58.86"
	GBS-15	N 33°58'27.18" / E 10°14'39.18"
	GBS-16	N 33°58'53.16" / E 10°16'15.60"
Djerba transect	DJB-01	N 33°52'13.26" / E 10°58'22.02"
	DJB-02	N 33°52'33.12" / E 10°59'1.86"
	DJB-03	N 33°52'49.38" / E 10°59'24.60"
	DJB-04	N 33°53'3.84" / E 10°59'57.84"
	DJB-05	N 33°53'32.82" / E 11° 0'15.30"
	DJB-06	N 33°53'53.34" / E 11° 0'31.20"
	DJB-07	N 33°54'9.78" / E 11° 0'58.38"
	DJB-08	N 33°54'45.54" / E 11° 1'21.84"
	DJB-09	N 33°55'9.42" / E 11° 1'48.78"
	DJB-10	N 33°55'21.90" / E 11° 2'24.12"
	DJB-11	N 33°55'48.36" / E 11° 3'4.68"
	DJB-12	N 33°56'24.12" / E 11° 2'59.76"
	DJB-13	N 33°56'53.16" / E 11° 3'36.36"
	DJB-14	N 33°57'5.64" / E 11° 4'1.80"
	DJB-15	N 33°57'30.36" / E 11° 4'9.84"
Costal stations	CST-01	N 35°53'49.15" / E 10°35'45.79"
	CST-02	N 34°17'19.98" / E 10° 5'45.00"
	CST-03	N 34° 2'15.84" / E 10° 2'9.36"
	CST-04	N 33°53'5.76" / E 10° 7'13.92"
	CST-05	N 33°41'57.90" / E 10°21'34.02"
	CST-06	N 33°43'39.00" / E 10°44'22.50"
	CST-07	N 33°51'34.62" / E 10°44'41.40"
Djerba lagona	LA-10	N33°47.614'/E011°03.611'

Samples	Place	Pb	Zn	Cd	As	Cu
GBS_01	Gabes	1.41	58.31	3.39	3.96	1.36
GBS_02	Gabes	2.21	41.08	2.61	2.9	1.59
GBS_04	Gabes	2.74	20.78	1.19	1.26	1.02
GBS_05	Gabes	2.79	13.2	0.85	0.8	0.97
GBS_06	Gabes	1.92	25.47	0.91	0.96	1.17
GBS_07	Gabes	2.96	10.91	0.77	0.63	1.05
GBS_08	Gabes	1.73	18.29	0.84	0.72	1.16
GBS_09	Gabes	2.56	14.57	0.77	0.68	0.87
GBS_10	Gabes	2.18	15.62	1.04	1.06	1.22
GBS_11	Gabes	1.64	7.05	0.79	0.78	1
GBS_12	Gabes	2.41	16.11	0.82	0.83	1.13
GBS_13	Gabes	2.55	7.63	0.78	0.72	1.01
GBS_14	Gabes	1.31	59.92	0.79	0.86	1.11
GBS_15	Gabes	1.48	51.72	0.73	0.7	0.96
GBS_16	Gabes	0	64.63	0.76	0.67	1.19
DJB_01	Djerba	1.39	14.13	0.56	0.63	1.11
DJB_02	Djerba	1.11	13.87	0.6	0.68	0.92
DJB_03	Djerba	1.56	40.56	0.58	0.79	0.91
DJB_04	Djerba	0.84	34.21	0.57	0.71	0.92
DJB_05	Djerba	0.93	28.35	0.52	0.76	1.09
DJB_06	Djerba	1.07	29.16	0.57	0.69	1.01
DJB_07	Djerba	0.92	41.11	0.53	0.72	0.92
DJB_08	Djerba	1.42	31.13	0.58	0.76	0.83
DJB_09	Djerba	1.9	36.34	0.52	0.76	0.93
DJB_10	Djerba	2.41	63.32	0.62	0.69	1.13
DJB_11	Djerba	0.68	52.78	0.59	0.71	1.06
DJB_12	Djerba	1.45	61.22	0.56	0.72	0.93
DJB_13	Djerba	1.75	69.65	0.58	0.73	1.03
DJB_14	Djerba	1.26	57.02	0.59	0.75	0.91
DJB_15	Djerba	1.59	104.75	0.59	0.83	0.93

Ni	Fe	Cr	Li	TOC	Ptot	C_N	Mud	Sand
0.75	24.91	1.2	181.84	0.43	281.94	20.9	19.92	80.08
1.5	91.39	2.23	179.99	3.34	347.64	24.7	4.67	95.33
0.78	28.55	1.59	181.95	0.13	87.07	5.8	6.27	93.73
0.72	9.39	0.92	181.77	0.23	58.91	10.3	6.25	93.75
0.93	61.87	1.45	181.7	0.8	44.68	13.1	8.86	91.14
0.82	12.55	0.69	180.07	0.6	33.61	12.3	7.91	92.09
0.94	21.89	0.96	181.19	1.93	84.78	16.2	4.58	95.42
0.88	18.04	1.04	181.72	3.38	86.4	11.9	5.95	94.05
0.97	52.2	1.1	184.12	1.4	43.77	12.1	9.54	90.46
0.79	53.98	0.96	181.72	1.3	40.83	9.2	13.74	86.26
1.05	58.38	0.99	179.49	0.67	29.84	8	7.04	92.96
0.8	19.32	0.93	181.4	1.66	35.29	12.3	7.76	92.24
1.02	222.48	1.67	181.84	0.63	28.67	8.1	5.47	94.53
0.94	18.11	0.84	179.51	1.18	37.17	7	4.86	95.14
0.74	81.39	0.93	178.27	1.3	39.2	8.1	17.61	82.39
1.11	9.27	1.06	178.24	2.73	23.5	15.5	58.61	41.39
1.15	5.2	0.96	177.87	0.08	14.12	9.3	24.96	75.04
1.41	9.84	1.74	179.97	0.13	13.96	10.8	3.47	96.53
0.74	2.99	1.07	179.48	0.11	14.36	10.7	4.92	95.08
1.04	11.78	1.08	176.37	0.18	16.11	8.4	11.90	88.10
0.93	3.42	0.99	177.16	0.05	15.12	3.4	21.41	78.59
1.07	1.38	0.88	176.8	0.19	15.69	11.1	41.34	58.66
0.85	4.29	1.04	176.66	0.14	16.03	6.8	95.18	4.82
0.96	2.26	1.23	176.94	0.38	19.86	10.8	56.87	43.13
1.14	7.87	1.15	177.71	0.63	18.58	16.3	54.77	45.23
0.86	6.04	0.98	176.97	0.35	19.99	7.7	21.93	78.07
0.98	8.18	1.17	177.93	0.33	20.05	8.2	59.57	40.43
0.92	8.62	1.07	177.71	0.21	19.54	6.1	23.04	76.96
1.02	5.87	0.91	176.57	0.13	18.26	4.7	70.46	29.54
0.76	8.33	1.04	174.02	0.27	20.11	9.3	34.98	65.02

S	H_log	Exp_Hbc	FI	ILS	FSI	TS_AMBI	TS_FSI	F_AMBI
5	2.156	7.58	1.50	0.17	2.13	36.29	86.73	1.50
8	2.174	4.97	2.22	0.64	1.45	47.30	94.93	2.16
13	3.316	14.36	2.23	0.76	8.20	10.85	19.77	0.50
19	3.143	10.25	1.89	0.46	7.44	37.04	28.16	1.35
28	3.587	12.94	1.24	0.14	2.86	50.44	79.16	1.91
30	3.257	10.55	1.24	0.12	2.39	71.84	84.40	2.47
26	3.366	12.10	1.25	0.17	2.17	74.61	86.55	2.55
6	1.165	2.66	1.17	0.11	1.19	100.00	97.41	3.10
26	3.258	11.00	1.86	0.43	3.03	63.68	76.10	2.26
37	3.29	10.98	1.42	0.22	2.82	68.90	78.71	2.30
37	3.796	15.80	1.44	0.19	2.76	68.41	80.24	2.53
26	3.029	9.87	1.37	0.14	3.77	54.20	67.22	1.88
30	3.459	13.74	1.69	0.33	2.84	64.04	79.29	2.17
27	2.941	9.50	1.41	0.15	2.94	68.78	76.43	2.32
28	3.443	12.23	1.32	0.19	2.86	63.20	78.81	2.46
35	1.687	3.39	2.71	2.59	9.28	23.57	6.95	0.84
15	3.3	11.03	4.90	4.57	6.58	12.40	37.76	0.45
25	4.093	21.71	4.60	3.90	6.27	13.69	41.19	0.53
33	4.129	21.29	5.06	5.71	8.89	10.75	11.94	0.36
36	4.402	23.70	4.28	3.31	7.72	21.82	24.91	0.73
22	3.74	15.80	5.52	6.37	8.41	7.25	17.33	0.28
21	3.274	11.79	6.99	15.42	9.78	0.97	2.08	0.04
29	3.544	14.79	5.05	6.33	9.02	6.19	10.50	0.25
28	3.953	18.23	5.12	3.92	8.32	16.04	18.19	0.55
25	3.752	16.18	5.11	4.84	6.76	26.32	35.55	0.90
35	4.408	23.82	5.48	6.98	8.12	11.28	20.55	0.44
48	4.425	23.67	5.45	7.03	8.84	7.14	12.48	0.26
27	4.168	19.47	4.63	3.44	8.78	7.09	13.19	0.29
25	3.861	16.93	4.88	6.17	9.00	12.52	10.80	0.46
23	3.719	15.40	2.71	1.83	6.17	23.21	41.99	0.81

Foraminiferal species	Eco-group attribution (Foram-AMB)	
	Jorissen et al. 2018	Dimisa etl al 2016 (FSI)
Abditodentrix rhomboidalis		
Adelosina dubia	1 Sen	
Adelosina carinata-striata	1 Sen	
Adelosina cliarensis	1 Sen	
Adelosina elegans	1 Sen	
Adelosina italica	1 Sen	
Adelosina laevigata	1 Sen	
Affinetrina gualtieriana		
Affinetrina sp.		
Ammobaculites agglutinans		
Ammoglobigerina globigeriniformis		
Ammonia beccarii	1 Str	
Ammonia bradyi	Str	
Ammonia convexa	Str	
Ammonia juvenil	Str	
Ammonia parkinsoniana	1 Str	
Ammonia sp.	Str	
Ammonia tepida	4 Str	
Amphistegina lessonii	1* Sen	
Amphistegina lobifera		
Articulina carinata		
Assilina ammoides		
Asterigerinata mamilla	1 Sen	
Asterigerinata maiae sgarrella	Sen	
Astrononion stelligerum	1	
Angulogerina angulosa		
Bolivina alata	2 Str	
Bolivina cistina	Str	
Bolivina difformis	2 Str	
Bolivina pseudoplicata	Str	
Bolivina pseudopunctata	2 Str	
Bolivina subspinscens	Str	
Bolivina variabilis	2 Str	
Brizalina earlandi	Str	
Brizalina spathulata	Str	
Brizalina striatula	3 Str	
Brizalina variabilis	2 Str	
Bucella frigida	1	
Bulimina aculeata	3 Str	
Bulimina elongata	3 Str	
Bulimina alazanensis	Str	
Bulimina gibba	3 Str	
Bulimina juvenil	Str	
Bulimina marginata	3 Str	
Bulimina sp.	Str	
Buliminella elegantissima		
Carterina spiculotesta		
Cassidelina sp.		

Cassidulina obtusa		Str	
Cibicides cf. majori		Sen	
Cibicides pseudolobatus		Sen	
Cibicides refulgens		1 Sen	
Clavulina angularis			
Clavulina multicamerata			
Cornobella imperatoria			
Cornuspira foliacea		Sen	
Cibicides sp.			
Cribrostomoides jeffreysii			
Cycloforina contorta			
Cymbaloporetta bulloides			
Dentalina lamarckii			
Deuteramma dublinensis			
Discorbinella concinna with floating chamber			
Discorbinella sp.			
Discobinoides sp.			
Disconorbis bulbosus			
Disconorbis sp.			
Eggerelloides scabrus		3 Str	
Elphidium advenum		2 Sen	
Elphidium complanatum		1 Sen	
Elphidium crispum		1 Sen	
Elphidium depressulum		2 Sen	
Elphidium gerthi		Sen	
Elphidium granusum		3 Sen	
Elphidium incertum		Sen	
Elphidium macellum		Sen	
Elphidium margaritaceum		Sen	
Elphidium sp.		Sen	
Facetocochlea pulchra			
Fissurina lucida			
Floresina sp.			
Fursenkoina compactiformis		Str	
Fursenkoina acuta		Str	
Gavelinopsis praegeri		1	
Glabratella erecta		1	
Globobulimina affinis			
Globocassidulina subglobosa		2	
Globocassidulina sp.			
Glomospira charoides			
Glomospira gordialis			
Haynesina depressula		2 Str	
Haynesina juvenil			
Haynesina simplex			
Haynesina sp.			
Hyalinea bathica			
Lachlanella variolata		1	
Laevipeneroplis karreri			
Lagena striata			

Lagenammina fusiformis	3	
Lagenamina sp.		
Lenticulina cultrata		
Lenticulina gibba		
Lobatula lobatula		Sen
Melonis affinis		Str
Melonis sp.		Str
Millettiana millettii		
Milliolinella elongata		
Milliolinella labiosa	1	
Milliolinella sp.		
Milliolinella subrotunda		
Miliolinella webbiana		
Mychostomina revertens		
Neoconorbina terquemi	1	Sen
Neoponides bradye		
Nonionella turgida	5	Str
Nonionides grateloupi	2	
Paracibicides edomica		
Pararotalia cf. P. socorroensis		
Paratrochamina madeirae		
Patellina corrugata		
Peneroplis pertusus	1	Sen
Peneroplis planatus	1	Sen
Planorbulina juvenile		Sen
Planorbulina mediterraneensis	1	Sen
Polymorphina sp.		
Porosonion subgranosum	3	
Porosonion sp.		
Protoglobobulimina pupoides		
Pseudomassilina sp		
Pseudotriloculina laevigata	2	Sen
Pseudotriloculina oblonga		Sen
Quinqueloculina berthelotiana		Sen
Quinqueloculina bidentata		
Quinqueloculina bosciana	2	Sen
Quinqueloculina disparilis	1	Sen
Quinqueloculina lata	3	Sen
Quinqueloculina laevigata	1	Sen
Quinqueloculina parvula	2	Sen
Quinqueloculina patagonica		Sen
Quinqueloculina pygmea	3	Sen
Quinqueloculina seminula	3	Sen
Quinqueloculina sp.		Sen
Quinqueloculina stelligera	3	Sen
Quinqueloculina viennensis	2	Sen
Reophax scorpiurius	2	
Reusella spinulosa	1	Sen
Rosalina bradyi	1	Sen
Rosalina bulloides with floating chamber		

Rosalina globularis	1 Sen	
Rosalina juvenile	Sen	
Rosalina macropora	1 Sen	
Rosalina orientalis	Sen	
Rosalina pellucida	Sen	
Rosalina sp.	Sen	
Rosalina vilardeboana	Sen	
Saccorhiza ramosa		
Schakoinella sp.		
Sigmavirgulina tortuosa		
Siphogenerina raphanus		
Siphonaperta agglutinans		
Siphonaperta aspera		
Siphonina bradyana		
Siphonina reticulata		
Sorites orbiculus	1 Sen	
Spiridoculina ornata var. tricarinata	Sen	
Spirillina vivipara	3	
Spiroloculina ornata	Sen	
Textularia agglutinans	3 Str	
Textularia bocki	3	
Textularia calva	3	
Textularia conica	1	
Textularia earlandi	2	
Textularia pala		
Textularia porrecta		
Textularia pseudorugosa		
Textularia sp.		
Textularia truncata		
Triloculina affinis	2 Sen	
Triloculina marioni	2 Sen	
Triloculina plicata		
Trochamina inflata		
Uvigerina canariensis		
Wiesnerella auriculata		

	0	0	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
B*	0	0	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
D*	0	0	0	0	0	0
D*	0	0	0	0	0	0
D*	0	0	0	0	0	0
D*	0	0	0	0	0	0
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	0	0	0	0	0	0
	0	0	0	1	2	22
B*	0	0	0	0	0	1
	0	0	0	0	0	0
	0	0	0	0	0	0
B*	0	0	0	0	0	0
SB	0	1	0	0	1	2
SB	0	0	0	0	0	0
A*	0	0	0	0	0	0
A*	0	0	0	1	2	0
	0	0	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
D*	0	0	0	0	0	0
D*	0	0	0	0	0	0
D*	0	0	0	0	0	0
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D*	0	0	0	0	0	0
D*	0	0	0	0	0	0
D*	0	0	0	0	0	0
D*	0	0	0	2	3	9
D*	0	0	0	0	0	0
D*	0	0	0	0	0	0
D*	0	0	0	0	0	0
D*	0	0	0	0	0	0
D*	0	0	0	0	0	0
D*	0	0	0	0	0	0
D*	0	0	0	0	0	2
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	0	0	0	0	0	0
B*	0	0	0	1	0	0
	0	0	0	0	0	0

B*	0	0	0	0	1	1
B*	0	0	0	0	0	0
B*	0	0	0	1	1	1
B*	0	0	0	0	0	0
B*	0	0	0	0	0	2
B*	0	0	0	0	0	0
B*	1	0	0	5	45	6
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	0	0	0	0	0	1
	0	0	0	0	0	0
SB	0	0	0	0	0	0
D*	0	0	0	0	0	0
	0	0	0	0	0	0
D*	0	0	0	0	0	0
D*	0	0	0	0	0	7
D*	0	0	0	0	0	0
D*	0	0	0	0	0	0
D*	0	0	0	2	13	66
	0	0	0	0	0	2
D*	0	0	0	0	3	0
D*	0	0	0	0	0	0
D*	0	0	0	0	0	6
D*	0	0	0	0	0	0
D*	0	0	0	0	0	0
D*	0	0	0	0	0	0
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	0	1	0	6	11	8
	0	0	0	0	0	1
	0	0	0	0	0	0

0	0	0	0	0	2	0
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0	0	0	0	1	0	1
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0	0	0	0	1	0	0
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0	0	0	0	0	0	0
0	0	0	0	0	0	0
0	0	0	0	2	0	0
139	43	38	68	156	73	65
15	0	0	1	0	7	2
0	0	0	0	0	1	0
0	0	0	2	0	0	1
0	0	0	0	0	0	0
0	0	0	0	0	0	0
0	0	0	0	2	6	0
0	0	0	0	0	0	0
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0	0	1	0	2	0	0
0	0	0	0	0	0	0
0	1	0	1	0	0	1
0	0	0	0	0	1	0
0	0	0	1	0	0	0
4	0	0	0	3	0	0
1	0	0	0	0	0	0
0	0	0	0	0	0	0
0	0	0	0	1	0	0
3	0	0	0	0	0	0
0	0	0	0	0	0	1
0	0	0	0	0	0	0
1	0	0	0	0	0	0
1	5	0	9	13	16	8
0	0	0	0	0	0	0
0	6	0	2	6	0	0
0	0	0	0	0	0	2
0	0	0	0	0	0	0
0	0	0	0	0	0	0
0	0	0	0	0	0	0
0	0	0	0	1	0	0

0	0	0	0	0	0	0
0	0	0	0	0	0	0
0	0	0	0	0	0	0
0	0	0	0	0	0	0
0	0	0	0	0	0	0
0	0	0	0	1	4	1
0	0	0	0	0	1	0
0	0	0	0	0	0	0
0	0	0	0	0	0	0
0	0	0	0	0	0	0
0	0	0	0	0	0	0
0	0	0	0	0	0	0
0	0	0	0	0	0	0
0	0	0	0	0	0	0
0	0	0	0	0	0	0
0	0	0	0	0	0	0
0	0	0	4	0	10	0
15	4	0	1	10	2	4
0	0	0	0	0	0	0
0	0	0	0	0	0	0
0	0	0	0	0	0	1
0	0	0	0	0	0	0
0	1	0	2	2	1	0
0	0	0	0	0	0	0
0	0	0	0	0	0	0
0	0	0	0	0	0	0
0	0	0	0	0	0	0
0	0	0	0	0	0	0
0	0	0	0	0	0	2
0	0	0	0	0	0	0
0	0	0	0	0	0	0
0	0	0	0	0	3	0
0	0	0	0	0	0	0
0	0	0	0	0	0	0
0	0	0	0	0	3	0
0	0	0	0	0	0	0
0	0	0	0	0	0	0
11	3	0	0	2	1	0
0	0	0	0	0	0	0
0	0	0	0	0	0	0
0	0	0	0	0	0	0
2	0	0	0	1	0	0
0	0	0	0	0	0	0
1	2	0	1	3	1	0
0	0	0	0	0	0	0
0	0	0	0	0	0	0
0	0	0	0	0	1	1
2	3	0	6	2	2	1
0	0	0	0	0	0	0

0	0	0	0	0	0	0
0	0	0	0	0	0	5
0	0	0	1	0	0	0
0	0	0	1	0	0	0
0	0	0	0	0	0	0
2	0	2	0	0	1	1
0	0	0	0	0	0	0
0	0	0	0	0	0	0
0	0	0	0	0	0	0
0	0	0	4	0	0	0
0	0	0	0	0	0	0
0	0	0	1	0	0	0
0	0	0	0	0	0	0
0	0	0	13	1	0	0
1	0	0	3	0	5	1
0	0	0	0	0	0	0
0	2	0	0	0	0	0
11	1	3	10	0	1	0
0	0	0	0	0	0	0
0	0	0	0	0	0	0
2	1	0	1	0	0	0
0	0	0	6	0	0	0
1	0	0	0	17	2	35
0	0	0	0	0	1	5
0	0	0	0	0	0	1
0	0	1	29	1	0	0
0	0	0	0	0	0	0
0	0	0	0	0	0	0
0	0	0	0	0	0	0
0	1	0	0	0	0	0
0	0	0	0	0	0	0
0	0	4	0	0	0	0
0	0	0	0	0	0	0
0	0	0	0	0	0	0
0	0	0	0	0	0	0
1	0	0	1	0	0	0
0	0	0	0	0	0	0
0	0	0	0	0	0	0
0	0	0	11	2	0	2
0	0	0	0	0	0	0
0	0	0	0	0	0	0
0	0	0	0	0	0	0
1	0	0	0	0	0	4
0	0	0	0	0	0	0
0	0	0	1	0	1	1
0	0	0	0	0	0	0
0	1	0	0	0	0	0
0	3	3	0	0	0	0
2	4	1	2	0	5	13
0	0	0	0	0	0	0

Djerba transect

DJB-05	DJB-06	DJB-07	DJB-08	DJB-09	DJB-10	DJB-11	
0	0	0	0	0	0	0	0
0	0	0	0	1	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	1
0	0	0	0	0	0	0	0
1	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
1	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	2	0
8	4	1	2	1	1	0	5
0	0	0	0	0	0	0	0
3	0	0	0	0	0	5	0
6	22	39	34	29	29	28	27
0	0	0	0	0	0	0	0
1	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
19	0	4	21	21	21	15	8
0	0	0	0	0	0	0	0
1	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	1	0	1
0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0
16	5	1	2	9	9	13	8
3	0	0	3	1	1	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	1	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
6	4	0	2	5	5	10	6
0	0	0	0	0	0	0	1
0	0	2	0	0	0	1	21

0	0	0	0	0	0	0
0	0	0	0	0	0	0
28	10	9	34	14	15	20
0	0	0	0	0	0	0
0	0	0	0	0	0	0
0	0	0	0	0	0	1
8	12	6	4	3	4	12
0	0	0	0	0	0	0
0	0	0	0	1	0	0
11	0	0	1	1	0	0
3	0	0	0	0	0	0
0	0	0	0	0	0	0
0	0	0	0	0	0	0
0	0	0	0	0	0	0
0	1	0	1	0	1	1
1	1	0	0	0	1	0
0	0	0	0	0	0	0
0	0	0	0	1	0	0
0	0	0	0	0	0	0
0	0	0	0	0	0	0
0	0	0	0	0	0	0
0	0	0	0	0	0	0
0	0	0	0	0	0	0
0	2	1	0	0	0	3
0	0	0	0	0	0	0
0	0	0	0	0	0	0
0	0	0	0	0	0	0
0	2	1	3	4	2	1
1	0	0	0	0	0	0
0	0	0	0	0	0	0
0	0	0	0	0	0	0
0	0	0	1	0	0	0
0	0	0	0	0	0	0
1	9	13	0	0	2	9
6	0	0	1	0	0	0
1	0	0	0	0	0	0

DJB-12	DJB-13	DJB-14	DJB-15	CST-01	CST-02	CST-03	
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	2	0
0	0	0	0	0	1	0	1
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
1	2	0	2	1	3	2	2
0	0	0	0	0	0	0	0
1	0	0	0	0	0	0	0
0	0	0	0	0	0	1	0
0	3	0	4	0	4	5	5
0	0	0	0	0	0	0	0
0	3	3	0	0	0	0	0
63	6	3	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
4	3	8	15	2	0	0	0
0	0	0	0	0	0	0	0
0	8	1	9	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	1
0	0	0	0	0	0	1	0
0	0	0	0	0	0	9	1
1	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
3	2	0	6	0	0	0	0
0	0	0	0	0	0	0	0
18	1	0	0	0	0	0	0

0	0	0	0	1	0	0
0	0	0	0	0	0	0
41	17	23	27	5	0	0
0	0	0	0	4	0	0
0	0	0	0	0	0	0
0	0	2	0	0	0	0
53	10	7	1	0	2	0
0	0	0	0	0	0	0
0	0	0	0	0	0	0
0	0	0	0	0	0	0
0	0	0	0	0	0	0
0	0	0	0	0	1	0
0	0	0	0	1	0	0
0	0	0	0	0	0	0
0	1	0	0	0	0	0
7	20	1	1	0	0	0
1	0	0	0	0	0	0
0	0	0	0	0	0	0
0	0	0	0	0	0	0
4	0	0	0	0	0	0
1	0	0	0	0	0	0
0	1	0	0	0	0	0
22	17	1	1	0	0	0
1	0	0	0	0	0	0
0	0	0	0	0	0	0
0	1	0	0	0	0	0
0	11	4	0	0	0	0
0	0	0	0	0	0	0
0	0	0	0	0	0	0
0	0	0	0	0	0	0
0	0	0	0	0	0	0
0	0	0	0	0	0	0
0	0	0	0	0	0	0
0	0	0	0	0	0	0
5	12	3	0	0	0	0
0	0	0	0	0	0	0
1	0	1	0	0	0	0

coastal station				Lagune	
CST-04	CST-05	CST-06	CST-07	LA-10b	
0	0	0	0	0	174
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	1	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	1
0	5	113	116	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	4	26	25	0	0
0	0	0	0	0	0
0	0	0	0	0	8
0	0	0	0	0	351
0	0	0	0	0	66
0	0	0	0	0	0
0	0	0	0	0	2
0	0	0	0	0	1
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	7
0	5	0	0	0	0
0	0	0	0	0	14
0	0	0	0	0	0
0	3	0	0	0	0
0	9	12	6	0	0
0	0	0	0	0	0
0	0	0	0	0	10
0	0	0	0	0	0
0	0	0	0	0	0
0	3	25	3	0	74
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	1	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	1	0	0	0	2
0	0	0	0	0	2
0	1	0	0	0	4
0	0	0	0	0	0
0	0	0	0	0	0

0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	2	0	0	0
0	0	0	0	12
0	0	0	1	0
0	0	0	0	0
0	1	0	0	30
0	0	0	0	2
0	0	0	0	0
0	0	0	0	0
0	0	0	0	5
0	0	0	0	0
0	0	0	0	0
0	0	0	1	0
0	0	0	0	0
0	0	0	0	5
0	0	0	0	0
0	0	0	0	0
0	0	0	0	1
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	2	0	1	0
0	0	0	0	0
0	0	0	0	22
0	0	0	0	0
0	0	0	8	1
0	0	0	0	0
0	0	0	0	1
0	0	0	0	0
0	0	0	0	43
0	2	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	2	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	15	0	7
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	1
0	0	0	0	0

0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	1	0
0	1	20	0	0
0	0	0	0	0
0	0	0	0	0
0	1	3	4	67
0	0	0	0	6
0	0	0	0	14
0	0	0	0	0
0	0	1	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	8
0	0	0	0	0
0	2	0	0	6
0	0	0	0	4
0	0	0	0	0
0	0	0	0	0
0	31	0	2	30
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	78
0	0	0	0	0
0	0	19	5	0
0	0	0	0	0
0	0	0	0	12
0	0	0	0	0
0	0	5	0	0
0	0	0	0	0
0	0	16	15	87
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	3	11
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	9	5	7	6
0	0	0	0	1

0	0	0	0	1
0	0	0	0	0
0	0	0	0	13
0	3	0	0	0
0	0	0	0	2
0	0	0	0	0
0	40	0	1	1145
0	2	0	0	0
0	0	0	0	0
0	0	0	0	15
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	2	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	1	0	0	0
0	1	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	10
0	0	0	0	3
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	1	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	1
0	0	0	0	6
0	0	0	0	0
0	0	0	0	0

Eco-group attribution
Dimisa etl al 2016 (FSI)

1 **Supplementary Material captions**

2

3 Supplementary Material 1. Geographical coordinates of the investigated stations.

4

5 Supplementary Material 3. Distribution of pollutant and grain size in the investigated samples.

6

7 Supplementary Material 3. Draftsman plot showing the correlation of the biotic indices with pollutants.

8

9 Supplementary Material 4. Distribution and abundances of living (stained) benthic foraminifera species in the
10 investigated stations. The species attribution to ecological groups is also reported.

11