

7 References

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8 Appendices

Appendix A.1 Metal concentrations in the sediment core SB1 – zone IV – partially measured by both analytical methods AAS and XRF with average AAS/XRF ratios, and total carbon and sulfur

Depth (cm)	Mn (µg/g)		Fe (%)			Al (%)			Si	Ti	K	C	S	
	X	SD	AAS	SD	XRF	AAS	SD	XRF	XRF (%)	XRF (%)	XRF (%)	(%)	(%)	
0	713	23	11.2	0.6	14.5	8.1	0.9	10.8	15.2	0.58	0.27	9.9	0.02	
10	546		9.8		14.4	8.1		11.5	14.8	0.60	0.27	9.5	0.07	
20	516	14	9.9	0.8	14.7	7.3	0.6	11.9	14.7	0.61	0.28	9.0	0.06	
30	734.5	29.5	12.8	0.3	15.6	7.0	0.3	11.1	16.4	0.62	0.39	7.6	0.04	
40	1293		16.1		15.6	6.1		10.5	17.3	0.62	0.45	4.7	0.05	
50	2269		21.2			5.2						4.3	0.18	
60	1696	25	13.5	0.4		6.6	0.8					4.3	0.08	
70	1505		12.0		13.5	7.3		12.9	18.1	0.64	0.49	3.2	0.02	
80	1387		14.3		15.5	6.2		11.1	17.9	0.63	0.46	4.1	0.07	
90	941		12.5		15.5	7.7		12.4	15.4	0.66	0.39	6.0	0.14	
100	852		12.5		16.1	6.8		12.4	15.2	0.66	0.31	6.8	0.10	
110	763		11.7		15.8	7.2		12.6	14.6	0.65	0.31	6.3	0.10	
120	906		12.9		18.1	6.8		11.7	13.6	0.62	0.27	7.5	0.12	
130	687	17	11.8	0.7	16.3	7.6	0.4	12.1	13.5	0.64	0.21	8.9	0.10	
140	585.5	13.5	10.8	0.4	15.8	7.1	0.3	12.4	13.6	0.63	0.19	8.6	0.08	
150	787		12.9		18.6	7.6		11.8	12.7	0.62	0.19	7.7	0.07	
160	664		11.6		16.5	7.7		12.4	13.7	0.64	0.18	7.1	0.06	
170	925		13.1		19.7	6.8		11.5	12.4	0.64	0.24	6.5	0.07	
190												6.3	0.10	
200	576.5	23.5	8.6	0.3	15.2	8.2	0.5	12.8	14.7	0.70	0.22	6.2	0.13	
210												6.2	0.11	
220	758		9.4		11.3	9.1		14.7	15.3	0.80	0.17	4.9	0.08	
230												5.1	0.12	
240	579.5	29.5	8.8	0.1	11.4	8.7	0.9	15.1	15.8	0.83	0.22	5.0	0.16	
250												5.3	0.13	
260	704		9.8		13.6	7.8		13.9	14.6	0.83	0.16	5.9	0.10	
270												5.1	0.10	
280	673		9.0		16.6	8.2		13.4	13.6	0.84	0.12	5.6	0.10	
290												4.7	0.09	
300	594		8.6		15.3	9.3		14.5	14.7	0.88	0.14	3.8	0.09	
310												4.2	0.07	
320	571	35	8.9	0.3	14.1	9.0	0.4	15.1	14.9	0.95	0.13	4.1	0.06	
330												3.4	0.04	
340	293		8.3		13.5	9.9		16.1	15.4	0.95	0.18	2.0	0.03	
350												1.3	0.02	
360	205.5	18.5	5.9	0.5	10.4	13.3	0.3	17.3	16.4	0.87	0.27	0.8	0.01	
Average AAS/XRF (standard deviation)			0.72 (0.12)			0.62 (0.05)								

X, AAS = average concentration;
SD = standard deviation of AAS duplicate.

Appendix A.2 Metal concentrations in the sediment core SB1 – zone IV – partially measured by both analytical methods AAS and XRF with average AAS/XRF ratios

Depth (cm)	Hg ($\mu\text{g/g}$)		Pb ($\mu\text{g/g}$)			Zn ($\mu\text{g/g}$)			Ni ($\mu\text{g/g}$)			Cu ($\mu\text{g/g}$)			Cr ($\mu\text{g/g}$)		
	X	SD	AAS	SD	XRF	AAS	SD	XRF	AAS	SD	XRF	AAS	SD	XRF	AAS	SD	XRF
0	0.92	0.06	36	5	41	142*	45	81	109*	5	74	59	4	55	63.5	9.5	172
10	0.28		29			109*			57			50			46		
20	0.22	0.04	22.5	3.5	32	112*	14	84	49.5	6.5	76	49	7	60	48	8	177
30	0.19	0.03	20	5	26	92*	6	79	49.5	8.5	68	45.5	3.5	49	47.5	9.5	141
40	0.22		26			99*			43			38			43		
50	0.38		47			147*			42			49			31		
60	0.43	0.04	60	6		96.5*	6.5		45	3		46.5	6.5		40	6	
70	0.25		38		28	150*		78	46		66	47		48	39		145
80	0.16		22		24	80*		76	46		65	40		45	45		133
90	0.20		33		26	101*		83	50		74	43		52	49		150
100	0.16		26		26	74		76	47		73	44		54	47		155
110	0.15		20		27	72		78	48		73	47		53	41		150
120	0.17		19		24	69		77	46		69	45		54	41		147
130	0.16	0.03	20	3	26	82	4	82	54.5	7.5	79	49.5	5.5	61	41	8	174
140	0.16	0.02	19.5	4.5	26	90	2	85	51.5	9.5	77	49	7	63	44		174
150	0.15		21		24	90		81	50		71	44		55	42		159
160	0.15		22		26	79		78	50		74	46		61	39		173
170	0.19		21		24	76		74	48		74	42		56	37		154
190																	
200	0.17	0.02	20.5	3.5	27	72.5	5.5	85	45	3	79	43	4	55	48.5	8.5	170
210																	
220	0.17		19		28	66		76	41		81	41		63	45		203
230																	
240	0.20	0.03	22	5	31	60	3	69	43.5	4.5	72	39.5	7.5	53	51.5	7.5	186
250																	
260	0.23		17		27	58		71	39		71	36		54	50		193
270																	
280	0.17		16		26	49		63	37		68	36		52	51		180
290																	
300	0.23		20		27	61		68	51		68	40		54	62		186
310																	
320	0.21	0.04	19	4	26	51	8	61	42	6	71	42	4	55	65	6	209
330																	
340	0.21		22		30	51		59	40		67	37		54	65		191
350																	
360	0.23	0.02	45.5	4.5	48	72.5	2.5	60	39	6	65	37	6	44	57	7	169
Average AAS/XRF (standard deviation)			0.83 (0.18)			0.94 (0.11)			0.68 (0.18)			0.80 (0.10)			0.29 (0.04)		

X, AAS = average concentration; SD = standard deviation of AAS duplicate;

* sample likely contaminated during digestion.

Appendix A.3 Major-elements-calculated mineral content – except for siderite – organic matter and granulometric distribution in the sediment core SB1 – zone IV

Depth	Kaoli- nite	Gibb- site	Goe- thite	Quartz	Side- rite	Musc./ illite	O.M.	Total	<20µm	20-63	>63µm	>20µm
(cm)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
0	40	5	20	12	4	4	15.8	101	72	21	7	28
10	43	5	21	10	4	4	15.0	102	55	14	31	45
20	43	5	21	10	4	4	14.2	101	76	3	21	24
30	40	4	22	14	4	5	12.0	101	76	3	21	24
40	34	5	20	14	6	13	7.4	99	66	5	29	34
50	27	5	22	10	14	15	6.8	100	7	1	92	93
60	40	3	18	10	14	8	6.8	100	2	1	97	98
70	50	3	15	13	7	6	5.1	99	67	11	22	33
80	50	0	19	13	6	6	6.3	100	47	24	29	53
90	51	3	20	7	6	5	9.5	102	60	23	17	40
100	50	3	23	7	4	4	10.7	102	69	21	10	31
110	50	4	24	6	2	4	10.0	100				
120	44	4	25	6	5	5	11.9	101	75	18	7	25
130	48	4	24	5	3	2	14.1	100				
140	50	4	23	5	3	2	13.6	101	92	6	2	8
150	46	4	25	5	5	2	12.2	99				
160	47	4	20	5	7	5	11.1	99	85	12	4	15
170	43	5	23	5	10	5	10.3	101	69	9	22	31
190	47	5	28	5	3	2	10.0	100				
200	54	3	24	5	3	2	9.8	101	83	13	4	17
210	55	5	15	5	5	5	9.8	100				
220	57	5	12	5	7	5	7.7	99	75	21	3	25
230	63	6	15	5	3	1	7.9	100				
240	60	6	16	5	3	2	7.9	100	88	11	1	12
250	51	3	22	7	5	3	8.4	99				
260	60	3	17	2	5	3	9.3	99	87	12	2	13
270	43	3	24	5	8	7	8.1	98	74	18	8	26
280	58	3	24	2	3	2	8.8	100	84	14	2	16
290	59	3	22	2	5	2	7.4	100				
300	61	4	22	2	3	2	6.0	100	84	13	3	16
310	64	3	21	2	2	2	6.6	101	83	14	3	17
320	64	2	19	1	2	2	6.5	96				
330	68	2	19	1	5	2	5.8	103	77	22	1	23
340	60	6	17	3	5	5	3.2	99				
350	66	6	11	3	5	5	1.6	98	90	9	2	10
360	60	10	12	4	5	7	1.3	99				

Appendix A.4 Metal concentrations in the sediment core SB1 – zones I, II and III – partially measured by both analytical methods AAS and XRF with average AAS/XRF ratios, and total carbon and sulfur

Depth (cm)	Mn ($\mu\text{g/g}$)		Fe (%)			Al (%)			Si XRF	Ti XRF	K XRF	C	S
	X	SD	AAS	SD	XRF	AAS	SD	XRF	(%)	(%)	(%)	(%)	(%)
380	155		5.0		9.1	13.9		18.3	16.8	0.96	0.29	0.75	0.001
400	182	12	5.8	0.7	8.6	13.3	0.5	18.6	17.1	1.03	0.27	0.68	0.001
420	183		6.2		8.9	13.8		18.9	17.0	1.03	0.25	0.82	0.004
440	248	16	6.9	0.3	9.3	13.0	0.9	19.1	17.3	1.03	0.27	0.71	0.002
460	295.5	20.5	6.9	0.4	9.3	13.8	0.4	18.7	17.3	1.05	0.25	0.71	0.001
480	268		6.8		9.2	12.7		18.5	17.1	1.05	0.28	0.71	0.001
510	274		7.0		9.7	12.3		18.6	16.4	1.06	0.26	0.62	0.001
530	299.5	14.5	7.1	0.8		13.3	0.2					0.69	0.001
550	207		6.6			12.6						0.72	0.001
570	295		6.9		9.4	12.8		19.0	16.9	1.05	0.26	0.79	0.001
590	337	21	6.7	0.4		12.0	0.7					0.79	0.001
610	352		6.7			12.7						0.69	0.001
630	380		6.5			12.1						0.89	0.002
650	316.5	18.5	6.4	1.1	9.8	11.7	0.3	18.1	16.1	1.1	0.26	0.94	0.001
670	340		6.5			12.6						0.81	0.001
690	349	15	6.6	0.5	9.7	13.6	0.8	18.6	16.4	1.04	0.23	0.71	0.001
710	352		6.8			13.2						0.63	0.001
740	451		6.7			12.8						0.86	0.001
760	314		6.4		9.6	13.5		18.8	16.7	1.02	0.22	0.65	0.002
780	375.5	22.5	6.7	0.3		11.2	0.2					0.60	0.001
800	327		6.4			12.5						0.59	0.002
820	303		6.3			12.1						0.65	0.004
840	332		6.6			11.9						0.69	0.005
870	282		6.3		9.5	10.6		19.7	17.8	1.08	0.25	0.70	0.005
890	318		6.4			11.3						0.70	0.004
910	425		6.7			11.9						0.65	0.002
930	294.5	19.5	6.7	0.7		12.1	0.4					0.64	0.004
950	307		6.5			12.3						0.65	0.006
970	311	18	7.0	0.8	14	12.0	0.3	16.9	15.4	1.03	0.11	1.05	0.005
990	484		11.2			11.3						1.54	0.002
1010	175		5.9			12.7						0.49	0.001
1030	161		6.5			12.6						0.38	0.005
1050	191		6.2			10.8						0.41	0.002
1070	198		5.9			12.0						0.46	0.005
1090	194	9	5.8	0.4	7.3	11.9	0.9	18.3	16.1	1.06	0.15	0.42	0.001
1110	144		5.2			11.8						0.41	0.001
1130	186		6.2			11.2						0.40	0.001
1150	219.5	12.5	5.6	0.6		11.2	0.3					0.42	0.001
1170	421		7.2			11.9						0.79	0.001
1190	449		7.3			11.2						0.93	0.002
1210	178		8.6		9.8	9.2		17.6	17.7	1.50	0.13	0.41	0.002
1230	153		6.7			9.2						0.64	0.002
1250	225	16	10.4	0.7		9.3	0.5					0.77	0.004
1270	118		7.7			8.8						0.74	0.005
Average AAS/XRF (standard deviation)			0.70 (0.09)			0.68 (0.07)							

X, AAS = average concentration;
SD = standard deviation of AAS duplicate.

Appendix A.5 Metal concentrations in the sediment core SB1 – zones I, II and III – partially measured by both analytical methods AAS and XRF with average AAS/XRF ratios

Depth (cm)	Hg (µg/g)		Pb (µg/g)			Zn (µg/g)			Ni (µg/g)			Cu (µg/g)			Cr (µg/g)		
	X	SD	AAS	SD	XRF	AAS	SD	XRF	AAS	SD	XRF	AAS	SD	XRF	AAS	SD	XRF
380	0.19		56		61	48		61	35		62	42		49	54		174
400	0.18	0.03	66.5	4.5	68	48	3	58	36.5	5.5	63	46	3	53	63	11	189
420	0.20		55		64	48		55	39		62	44		51	51		190
440	0.23	0.03	59	6		47	4		37	6		46.5	2.5		63.5	7.5	
460	0.19	0.04	55	8	70	48.5	2.5	56	37	4	66	42	4	56	55	4	198
480	0.20		56		67	46		60	35		65	43		57	52		183
510	0.16		57		67	50		58	33		63	42		52	50		195
530	0.19	0.02	59.5	6.5		50.5	3.5		37.5	7.5		43	6		54	6	
550	0.21		55			46			39			40			52		
570	0.24		58		70	49		55	41		63	45		51	65		186
590	0.22	0.04	55	4		46.5	4.5		35.5	5.5		40	3		52.5	5.5	
610	0.22		56			48			35			42			54		
630	0.51		55			60			33			45			52		
650	0.32	0.03	54.5	7.5	72	51	2	61	29	4	59	39.5	4.5	53	47	7	173
670	0.30		55			52			35			40			52		
690	0.26	0.05	60.5	4.5	73	53.5	3.5	58	38.5	4.5	62	44.5	3.5	53	70.5	8.5	194
710	0.31		59			47			33			40			54		
740	0.18		62			63			37			45			67		
760	0.18		57		72	48		57	36		59	39		52	57		178
780	0.20	0.04	54	8		48	6		34	5		42.5	5.5		68.5	4.5	
800	0.18		61			49			37			42			89		
820	0.20	0.03	55.5	6.5		46	3		35	6		40			75		
840	0.18		56			45			34			39			56		
870	0.21		52			40			28			35			47		
890	0.21		58			46			29			38			45		
910	0.21		63			55			32			42			53		
930	0.19	0.02	60.5	9.5		43.5	5.5		26	5		38	5		51	6	
950	0.20		65			51			35			36			37		
970	0.18	0.02	58	7	49	49	2	53	35.5	4.5	65	37.5	6.5	45	41	9	189
990	0.22	0.03	23	4		46			40			33			53		
1010	0.17		44			46			41			36			47		
1030	0.22		43			48			36			38			49		
1050	0.17		45			47			37			38			44		
1070	0.17		44			51			38			38			52		
1090	0.16	0.03	41	7		48.5	2.5		39.5	4.5		38.5	4.5		55	8	
1110	0.17		51			45			26			28			29		
1130	0.18		43			45			37			36			42		
1150	0.18	0.03	47	5		46	3		34.5	6.5		33	6		45	4	
1170	0.20		37			49			37			32			43		
1190	0.20		41			55			37			34			42		
1210	0.11		51		56	46		48	47		65	64		72	105		273
1230	0.10		30			35			30			38			86		
1250	0.08	0.02	47.5	7.5		43	2		36	4		52.5	3.5		97.5	6.5	
1270	0.09		32			33			29			52			94		
Average AAS/XRF (standard deviation)			0.88 (0.11)			0.86 (0.05)			0.59 (0.06)			0.82 (0.05)			0.30 (0.05)		

X, AAS = average concentration; SD = standard deviation of AAS duplicate.

Appendix A.6 Major-elements-calculated mineral content – except for siderite – organic matter and granulometric distribution in the sediment core SB1 – zones I, II and III

Depth	Kaoli- nite	Gibb- site	Goe- thite	Quartz	Side- rite	Musc./ illite	O.M.	Total	<20µm	20-63	>63µm	>20µm
(cm)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
370									69	26	4	31
380	60	13	10	5	5	7	1,2	101				
390									43	28	29	57
400	66	10	9	5	5	5	1,1	101				
410									39	38	23	61
420	63	11	9	6	5	5	1,3	100	37	40	23	63
440	63	14	9	6	5	5	1,1	103	42	43	15	58
460	62	13	9	6	5	5	1,1	101	47	36	17	53
480	58	14	10	7	5	5	1,1	100	39	52	9	61
510	57	15	11	6	5	5	1,0	100	43	45	12	57
530									45	44	11	55
550									50	42	8	50
570	56	16	9	7	5	7	1,1	101	42	46	12	58
590									51	47	2	49
610									56	41	3	44
630									45	45	10	55
650	58	15	11	5	5	5	1,5	101	48	45	7	52
670									46	45	9	54
690	59	15	11	5	5	5	1,1	101	36	39	25	64
710									50	41	9	50
740									32	40	28	68
760	63	12	11	4	5	5	1,0	101	49	40	11	51
780									40	37	23	60
800									35	42	23	65
820									47	47	6	53
840									46	44	10	54
870	65	12	9	3	5	5	1,1	100	52	39	9	48
890									53	43	4	47
910									45	43	12	55
930									51	40	9	49
950									50	45	5	50
970	55	10	14	7	10	5	0,9	102	46	51	3	54
990									75	24	1	25
1010									69	29	2	31
1030									62	37	1	38
1050									43	51	6	57
1070									58	32	11	42
1090	63	12	10	5	5	5	0,7	101	54	32	14	46
1110									60	38	8	40
1130									47	47	6	53
1150									59	40	1	41
1170									90	10	0	10
1190	60	10	10	5	8	5	1,5	100	95	5	0	5
1210	80	1	15	1	1	1	0,6	99	57	40	3	43
1230									64	28	8	36
1250									51	39	10	49
1270									59	29	12	41

Appendix A.7 Metal concentrations in the weathering profiles EG1 and EG2 partially measured by both analytical methods AAS and XRF with average AAS/XRF ratios

Profile/ Horizon	Depth (m)	Hg ($\mu\text{g/g}$)		Pb ($\mu\text{g/g}$)			Zn ($\mu\text{g/g}$)			Ni ($\mu\text{g/g}$)		
		X	SD	AAS	SD	XRF	AAS	SD	XRF	AAS	SD	XRF
EG2/Coll.	0.1	0.25	0.03	3.5	1.5		19.5	0.5		15.5	3.5	
EG2/Coll.	4.0	0.28		5		11	22		23	17		23
EG2/B	7.6	0.02	0.01	12.5	2.5	16	8	1	24	2	1	10
EG2/B	10.1	0.07	0.02	9	1		12.5	1.5		8	2	
EG2/B	10.4	0.01		15		19	12		19	4		10
EG2/B	10.9	0.01	0.00	11	2		11.5	2.5		2.5	0.5	
EG2/B	11.6	0.01		7			13			4		
EG2/B	12.0	0.04		13		14	11		26	3		10
EG2/B	13.0	0.01		13		16	8		15	4		9
EG2/B	14.0	0.01		20		16	11		43	12		42
EG2/B	14.2	0.01		8			11			10		
EG2/C1	14.4	0.03	0.01	102	5	90	19	2	23	5	1	15
EG2/C1	24.0	0.03		87		61	14		17	12		20
EG2/C2	25.0	0.02	0.01	42	6	37	137	4	125	100	6	113
EG2/C2	29.0	0.03		30		31	52		52	44		58
EG1/Coll.	0.5	0.22		10			28			30		
EG1/Coll.	1.0	0.18	0.02	9.5	1.5		23.5	1.5		15.5	3.5	
EG1/Coll.	2.0	0.15		8			26			14		
EG1/Coll.	3.0	0.13		9			52			20		
Average AAS/XRF (standard deviation)				0.97 (0.26)			0.69 (0.28)			0.49 (0.22)		

X, AAS = average concentration; SD = standard deviation of AAS duplicate.

Profile/ Horizon	Depth (m)	Mn ($\mu\text{g/g}$)		Cu ($\mu\text{g/g}$)			Cr ($\mu\text{g/g}$)			Fe (%)			Al (%)		
		X	SD	AAS	SD	XRF	AAS	SD	XRF	AAS	SD	XRF	AAS	SD	XRF
EG2/Coll.	0.1	22	4	12.5	0.5		42	5		3.8	0.3		11.2	0.5	
EG2/Coll.	4.0	27		10		4	48		156	3.8		5.1	11.1		13.6
EG2/B	7.6	12	2	6	1	1	1.5	0.5	15	2.0	0.1	2.2	2.7	0.3	13.4
EG2/B	10.1	23	2	7.5	0.5		16	1		3.1	0.2		4.5	0.2	
EG2/B	10.4	31		11		6	2		12	2.7		3.7	3.9		12.1
EG2/B	10.9	14.5	2.5	3.5	0.5		5.5	2.5		2.2	0.3		2.9	0.5	
EG2/B	11.6	25		4			5			0.8			2.6		
EG2/B	12.0	30		6		1	8		27	2.9		2.7	4.6		12.7
EG2/B	13.0	6		7		1	3		18	1.9		2.5	4.3		13.1
EG2/B	14.0	5		9		1	6		14	0.4		0.6	5.8		15.6
EG2/B	14.2	1		5			5			1.3			3.5		
EG2/C1	14.4	35	4	14	2	16	409	12	800	11.6	0.6		3.1	1.2	
EG2/C1	24.0	49		16		12	178		337	6.9		7.7	3.7		13.8
EG2/C2	25.0	67.5	3.5	35.5	2.5	39	53	4	100	21.8	1.1	23.9	9.7	0.6	11.0
EG2/C2	29.0	62		44		56	18		60	15.4		19.1	6.7		11.9
EG1/Coll.	0.5	143		45			75			8.9			12.3		
EG1/Coll.	1.0	113	5	32	2		73.5	5.5		8.1	0.4		11.9	0.2	
EG1/Coll.	2.0	133		35			75			9.8			11.1		
EG1/Coll.	3.0	285		51			70			10.3			11.4		
Average AAS/XRF (standard deviation)				3.62 (2.90)			0.33 (0.15)			0.83 (0.12)			0.46 (0.23)		

X, AAS = average concentration; SD = standard deviation of AAS duplicate.

Appendix A.8 Major-elements-calculated mineral content in the weathering profile EG2

Profile/ Horizon	Depth	Si XRF	Ti XRF	K XRF	Kaoli- nite	Gibb- site	Goe- thite	Hema- tite	Quartz	Musco- vite	Total
	(m)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
EG2/Coll.	0.1				33	19	8	0	37	0	97
EG2/Coll.	4.0	25,1	0,54	0,01	35	19	8	0	37	0	99
EG2/B	7.6	29,8	0,22	0,03	64	0	0	2	34	0	100
EG2/B	10.1				60	0	0	3	37	0	100
EG2/B	10.4	29,8	0,33	0,05	58	0	0	5	37	0	100
EG2/B	10.9				61	0	0	5	34	0	100
EG2/B	11.6				63	0	0	3	34	0	100
EG2/B	12.0	28,5	0,31	0,01	61	0	0	5	33	0	99
EG2/B	13.0	28	0,25	0,01	63	0	0	4	31	0	98
EG2/B	14.0	26,9	0,05	0,29	72	0	0	1	22	5	100
EG2/B	14.2				68	0	0	2	28	0	98
EG2/C1	14.4				55	0	6	14	21	0	96
EG2/C1	24.0	25,8	0,73	0,00	65	0	3	7	24	0	99
EG2/C2	25.0	13,2	1,79	0,01	52	0	24	14	4	0	94
EG2/C2	29.0	16,8	1,52	0,00	57	0	24	7	8	0	96

Appendix A.10 Summary pollen diagram with ecological groups and a cluster analysis dendrogram

