Appendix 2.—Values of minor- and trace-element contents in limestone deposits of units T7 and T8. Position of samples is shown in Figure 2. Data from Vázquez-Urbez (2008).

		Element (units)		Li (ppm)	Na (%)	Mg (%)	Al (%)	P (%)	K (%)	Cr (ppm)	Mn (ppm)	Fe (%)	Ni (ppm)	Cu (ppm)	Zn (ppm)	As (ppm)	Sr (ppm)	Y (ppm)	Zr (ppm)	Mo (ppm)	Ag (ppm)	Sb (ppm)	Ba (ppm)	La (ppm)	Pb (ppm)
		Detection limit		1	0.01	0.01	0.01	0.01	0.01	1	2	0.01	1	0.5	0.5	3	0.5	0.5	0.5	1	0.2	5	1	0.5	2
Unit	Section	Sample	Facies																						
T8	4	LT-49b	Lo	<1	<0.01	0.09	0.04	<0.01	0.01	<1	16	0.05	1	1.7	1.3	<3	298	<0.5	<0.5	1	<0.2	<5	12	0.7	<2
	3	BO-82	Lb	<1	<0.01	0.08	0.01	<0.01	<0.01	<1	6	0.01	1	1.1	1.1	<3	202	<0.5	<0.5	1	<0.2	<5	8	0.6	<2
	4	LT-27	Lb	1	0.01	0.09	0.04	<0.01	0.02	4	30	0.04	1	0.6	1.6	<3	243	<0.5	<0.5	<1	<0.2	<5	13	0.7	<2
	3	BO-72	Lo	<1	<0.01	0.10	0.07	<0.01	0.02	<1	17	0.07	2	0.8	1.9	<3	236	8.5	2.5	1	<0.2	<5	10	3.4	<2
	8	ER-27b	Lst	<1	<0.01	0.11	0.01	<0.01	0.01	7	9	0.03	1	1.3	11.4	<3	299	<0.5	<0.5	1	<0.2	<5	22	0.9	7
	8	ER-10	Lph	<1	<0.01	0.08	0.07	<0.01	0.02	1	3	0.08	1	1.8	2.0	<3	157	0.7	<0.5	<1	>10	11	3	1.0	<2
Mean						0.09	0.04				13.5	0.05	1.2	1.2	3.2		239.2						11.3	1.2	
Standard deviation						0.01	0.03				9.8	0.03	0.4	0.5	4.0		55.1						6.3	1.1	
T7	3	BO-51	Lb	2	0.02	0.24	0.09	0.02	0.04	1	675	0.49	3	4.6	8.2	5	435	2.4	<0.5	1	<0.2	<5	17	1.7	<2
	3	BO-44	Lb	3	0.03	0.39	0.13	0.01	0.04	<1	308	0.13	4	3.3	6.2	<3	718	<0.5	<0.5	<1	<0.2	<5	21	1.0	<2
	3	BO-33	Lbb	1	0.01	0.25	0.02	<0.01	<0.01	3	170	0.08	2	1.1	2.2	<3	596	<0.5	<0.5	1	<0.2	<5	8	0.5	<2
	2	LU-40	Lbb	2	<0.01	0.29	0.11	<0.01	0.03	7	570	0.09	2	1.8	3.1	<3	1210	1.5	<0.5	1	<0.2	<5	206	1.3	<2
	2	LU-32	Lbb	2	<0.01	0.29	0.12	<0.01	0.03	16	484	0.09	2	3.0	4.1	<3	642	4.8	<0.5	<1	<0.2	<5	6	2.5	<2
	2	LU-26	Lbb	1	<0.01	0.27	0.05	<0.01	0.02	3	195	0.05	2	1.7	2.3	<3	839	<0.5	<0.5	1	<0.2	<5	19	0.6	<2
	2	LU-21c	Lo	2	0.02	0.31	0.06	<0.01	0.02	8	166	0.08	2	1.5	5.0	<3	783	4.4	<0.5	1	<0.2	<5	445	3.2	<2
Mean				1.9		0.29	0.08				366.9	0.14	2.4	2.4	4.4		746.1						103.1	1.5	
Standard deviation				0.7		0.05	0.04				209	0.16	0.8	1.2	2.2		243.6						166.9	1.0	