

APPENDIX. TOTAL-ORGANIC-CARBON AND CARBONATE ANALYSES, LEG 108

During Leg 108, 1356 samples were collected from Sites 657 through 668 to determine total-organic-carbon (TOC) and carbonate contents aboard *JOIDES Resolution*. Data are listed in Table 1; diagrams are presented in individual site chapters (this volume).

Inorganic carbon (IC) was determined using the Coulometrics Carbon Dioxide Coulometer. Percentages of calcium carbonate were calculated as

$$IC (\%) \times 8.34 = CaCO_3 (\%).$$

Total carbon (TC) was measured using the Perkin Elmer 240C Elemental Analyzer. Then, TOC values were calculated by the difference between total carbon and inorganic carbon,

$$TOC (\%) = TC (\%) - IC (\%).$$

This method is less time-consuming than direct measurement of TOC using acidified samples and avoids, particularly in young, diagenetically immature sediments, the loss of organic matter by hydrolysis during treatment with HCl (Peters and Simoneit, 1982). Comparison of TOC data obtained by the difference method with that obtained by direct measurements using acidified samples has shown similar results (Shipboard Scientific Reports, Legs 104 (Eldholm, Thiede, Taylor, et al., 1987) and 105 (Srivastava, Arthur, Clement, et al., 1987)). However, we should mention that, in several samples with low organic-carbon content, the IC values obtained are slightly higher (0.05% to 0.2% absolute) than the TC values. In these samples, the TOC values were assumed to be 0%, which implies that the error for these low TOC values (<0.5%) is relatively high.

REFERENCES

- Eldholm, O., Thiede, J., Taylor, E., et al., 1987. *Proc., Init. Repts. (Pt. A), ODP*, 105.
- Peters, K. E., and Simoneit, B.R.T., 1982. Rock-Eval pyrolysis of Quaternary sediments from Leg 64, Sites 497 and 480, Gulf of California. In Curran, J. R., Moore, D. G., et al., *Init. Repts. DSDP*, 64 (Pt. 2): Washington (U.S. Govt. Printing Office), 925-931.
- Srivastava, S. P., Arthur, M., Clement, B., et al., 1987. *Proc., Init. Repts. (Pt. A), ODP*, 104.

Table 1. Data for total-organic-carbon and carbonate contents from Sites 657 through 668.

Sample				
core/ section	top of interval (cm)	Depth (mbsf)	CaCO ₃ (%)	TOC (%)
108-657A-1-2	121	2.71	63.00	0.00
108-657A-1-3	107	4.07	59.80	0.00
108-657A-1-3	121	4.21	64.80	0.00
108-657A-1-4	109	5.59	41.90	1.32
108-657A-1-4	121	5.71	24.00	0.01
108-657A-1-5	88	6.88	81.30	0.00
108-657A-2-1	121	8.39	67.20	0.00
108-657A-2-2	121	9.86	59.50	0.00
108-657A-2-3	102	11.14	40.80	1.43
108-657A-2-3	121	11.33	28.90	1.41
108-657A-2-4	121	12.80	50.60	1.47
108-657A-2-5	31	13.39	32.80	2.10
108-657A-2-5	105	14.11	33.10	2.13

Table 1 (continued).

Sample				
core/ section	top of interval (cm)	Depth (mbsf)	CaCO ₃ (%)	TOC (%)
108-657A-2-5	115	14.21	34.28	1.74
108-657A-2-6	40	14.95	40.40	2.24
108-657A-3-1	121	17.89	34.20	0.98
108-657A-3-2	35	18.51	33.30	1.67
108-657A-3-3	121	20.83	37.90	1.87
108-657A-3-4	121	22.30	40.30	0.28
108-657A-3-5	121	23.77	41.50	0.51
108-657A-3-6	121	25.24	38.40	0.69
108-657A-3-7	35	25.87	40.30	0.18
108-657A-4-1	121	27.40	74.10	0.00
108-657A-4-2	34	28.02	27.40	0.26
108-657A-4-4	120	31.84	31.10	0.45
108-657A-4-5	120	33.33	54.30	0.02
108-657A-4-6	34	33.96	63.50	^a —
108-657A-4-7	34	35.45	28.60	0.00
108-657A-5-1	120	36.90	37.30	0.03
108-657A-5-2	120	38.40	69.10	0.00
108-657A-5-3	120	39.90	47.90	0.14
108-657A-5-4	120	41.40	70.90	0.00
108-657A-5-5	34	42.04	50.80	0.21
108-657A-6-1	120	46.38	86.00	0.00
108-657A-6-2	34	47.02	61.10	0.26
108-657A-6-3	120	49.32	52.50	0.00
108-657A-6-4	120	50.79	64.60	0.00
108-657A-6-5	33	51.41	76.60	0.00
108-657A-6-6	120	53.73	66.20	0.00
108-657A-6-7	34	54.36	76.60	0.00
108-657A-7-1	120	55.90	57.10	0.00
108-657A-7-2	120	57.40	56.50	0.11
108-657A-7-3	120	58.90	62.50	0.00
108-657A-7-4	129	60.49	70.60	0.05
108-657A-7-5	120	61.90	52.00	0.00
108-657A-7-6	120	63.40	56.10	0.05
108-657A-8-1	120	65.40	32.40	0.54
108-657A-8-2	120	66.90	62.00	1.39
108-657A-8-3	114	68.34	71.70	0.00
108-657A-8-4	120	69.90	75.89	—
108-657A-8-5	34	70.54	76.00	0.00
108-657A-9-1	120	74.90	67.90	0.00
108-657A-9-3	17	76.87	78.10	0.00
108-657A-9-3	120	77.90	67.50	0.00
108-657A-9-4	120	79.40	81.00	0.20
108-657A-9-5	120	80.90	68.10	0.00
108-657A-9-6	34	81.54	74.30	0.00
108-657A-10-1	53	83.73	72.10	0.00
108-657A-10-1	120	84.40	75.90	0.00
108-657A-10-2	45	85.15	66.40	0.00
108-657A-10-2	120	85.90	53.30	0.00
108-657A-10-3	120	87.40	72.30	0.06
108-657A-10-4	120	88.90	88.00	0.00
108-657A-10-4	143	89.13	20.30	3.31
108-657A-10-6	120	91.90	74.00	0.00
108-657A-11-1	120	93.90	77.20	0.00
108-657A-11-2	120	95.40	61.90	0.01
108-657A-11-3	120	96.90	77.70	0.00
108-657A-11-4	39	97.59	80.90	0.00
108-657A-11-5	120	99.90	73.90	0.00
108-657A-14-1	120	122.40	76.00	0.00
108-657A-14-2	120	123.90	69.00	0.39
108-657A-14-3	120	125.40	63.40	0.43
108-657A-14-4	34	126.04	58.70	0.26
108-657A-15-1	120	131.90	70.10	0.02
108-657A-15-2	120	133.40	82.30	0.00
108-657A-15-3	120	134.90	69.10	0.00
108-657A-15-4	120	136.40	42.50	0.18
108-657A-15-5	31	137.01	73.10	0.00

Table 1 (continued).

Sample				
core/ section	top of interval (cm)	Depth (mbsf)	CaCO ₃ (%)	TOC (%)
108-659A-10-4	55	88.85	57.40	—
108-659A-10-5	55	90.35	82.30	—
108-659A-10-6	55	91.85	63.00	0.00
108-659A-11-1	55	93.85	66.20	—
108-659A-11-2	55	95.35	59.80	—
108-659A-11-3	55	96.85	81.90	0.00
108-659A-11-4	55	98.35	85.90	—
108-659A-11-5	55	99.85	78.90	—
108-659A-12-1	55	103.35	79.70	0.00
108-659A-13-1	55	112.85	82.50	—
108-659A-13-2	55	114.35	80.60	—
108-659A-13-3	55	115.85	75.70	—
108-659A-13-4	55	117.35	79.20	—
108-659A-13-5	55	118.85	85.30	—
108-659A-13-6	67	120.47	48.70	0.00
108-659A-14-1	55	122.35	84.30	—
108-659A-14-2	55	123.85	85.60	—
108-659A-14-3	55	125.35	82.90	—
108-659A-14-4	55	126.85	81.20	0.00
108-659A-14-5	55	128.35	78.10	—
108-659A-15-1	55	131.85	86.30	—
108-659A-15-2	55	133.35	83.10	—
108-659A-15-3	55	134.85	90.10	0.00
108-659A-15-4	55	136.35	80.40	—
108-659A-15-5	55	137.85	85.00	—
108-659A-16-1	59	141.39	82.40	—
108-659A-16-2	55	142.85	58.60	—
108-659A-16-3	55	144.35	82.20	—
108-659A-16-4	55	145.85	84.00	0.00
108-659A-16-5	55	147.35	78.00	—
108-659A-17-1	55	150.85	70.00	—
108-659A-17-1	96	151.26	36.10	—
108-659A-17-2	39	152.19	58.40	0.00
108-659A-17-2	55	152.35	77.60	—
108-659A-17-2	89	152.69	89.10	—
108-659A-17-3	41	153.71	72.80	—
108-659A-17-3	55	153.85	86.80	—
108-659A-17-4	55	155.35	83.60	—
108-659A-17-5	55	156.85	59.00	—
108-659A-17-5	64	156.94	54.70	—
108-659A-20-1	54	179.33	60.50	—
108-659A-20-2	55	180.81	56.60	0.00
108-659A-20-3	55	182.28	60.30	—
108-659A-20-4	55	183.75	61.60	—
108-659A-20-5	55	185.22	17.90	—
108-659A-20-6	55	186.69	69.00	—
108-659A-21-3	84	192.14	50.90	0.00
108-659A-22-1	55	198.35	30.60	—
108-659A-22-2	55	199.85	29.00	—
108-659A-22-3	55	201.35	29.30	—
108-659A-22-4	55	202.85	30.80	0.00
108-659A-23-1	64	207.94	18.30	—
108-659A-23-2	64	209.44	55.00	—
108-659A-23-3	75	211.05	67.20	—
108-659A-23-4	55	212.35	44.40	0.00
108-659A-23-5	73	214.03	25.40	—
108-659A-23-6	35	215.15	59.00	—
108-659A-24-1	50	217.30	42.80	—
108-659A-24-2	70	219.00	31.40	—
108-659A-25-1	57	226.87	33.20	—
108-659A-25-2	55	228.35	45.70	0.00
108-659A-25-3	55	229.85	42.40	—
108-659A-25-4	50	231.30	71.10	—
108-659A-27-1	64	245.94	7.30	—
108-659A-27-2	55	247.35	18.00	0.00
108-659A-27-3	50	248.80	59.40	—
108-659A-27-6	50	253.30	69.70	—
108-659B-5-1	74	35.84	36.80	—
108-659B-5-3	93	39.03	77.10	—
108-659B-5-3	133	39.43	46.10	—
108-659B-6-1	55	45.15	60.20	—
108-659B-6-2	55	46.65	54.80	—
108-659B-6-3	55	48.15	55.70	—
108-659B-6-4	55	49.65	67.90	—
108-659B-6-5	55	51.15	77.00	—
108-659B-6-6	55	52.65	66.20	—

Table 1 (continued).

Sample				
core/ section	top of interval (cm)	Depth (mbsf)	CaCO ₃ (%)	TOC (%)
108-659B-12-4	55	102.65	73.00	—
108-659B-12-5	55	104.15	82.60	—
108-659B-12-6	55	105.65	49.20	—
108-659B-13-1	55	107.65	54.90	—
108-659B-13-2	55	109.15	84.10	—
108-659B-13-3	55	110.65	78.30	—
108-659B-18-2	55	156.65	83.10	—
108-659B-18-3	55	158.15	66.60	—
108-659B-18-4	55	159.65	78.40	—
108-659B-18-5	55	161.15	65.30	—
108-659B-19-1	55	164.65	73.40	—
108-659B-19-2	55	166.15	43.50	—
108-659B-19-3	55	167.65	76.00	—
108-659B-19-4	55	169.15	71.10	—
108-659B-19-4	132	169.92	30.00	—
108-659B-19-5	53	170.65	70.20	—
108-659B-19-5	77	170.87	29.70	—
108-659B-19-6	26	171.86	24.70	—
108-659B-19-6	55	172.15	60.80	—
108-659B-20-1	55	174.15	71.40	—
108-659B-20-2	55	175.65	41.40	—
108-659B-20-3	55	177.15	42.80	—
108-659B-20-4	55	178.65	56.00	—
108-660A-1-1	120	1.20	0.42	0.89
108-660A-2-1	45	2.25	5.59	0.39
108-660A-2-1	105	2.85	1.33	0.88
108-660A-2-2	105	4.35	10.00	0.45
108-660A-2-3	105	5.85	25.50	0.81
108-660A-2-4	43	6.73	27.69	0.65
108-660A-2-4	105	7.35	2.30	0.80
108-660A-2-5	105	8.85	0.33	0.96
108-660A-2-6	68	9.98	48.12	0.14
108-660A-2-6	105	10.35	0.58	1.10
108-660A-2-6	119	10.49	0.42	1.60
108-660A-3-1	105	12.35	21.80	0.70
108-660A-3-2	105	13.85	0.33	0.33
108-660A-3-3	105	15.35	10.10	0.97
108-660A-3-4	105	16.85	0.58	0.74
108-660A-3-5	105	18.35	0.58	0.36
108-660A-3-6	105	19.85	0.42	0.27
108-660A-4-1	106	21.86	36.28	0.14
108-660A-4-2	106	23.36	0.75	0.39
108-660A-4-3	106	24.86	7.42	0.31
108-660A-4-4	106	26.36	45.12	0.00
108-660A-4-5	106	27.86	21.68	0.14
108-660A-4-5	116	27.96	2.34	0.26
108-660A-4-6	106	29.36	30.02	0.21
108-660A-5-1	106	31.36	38.20	0.88
108-660A-5-2	106	32.86	27.44	—
108-660A-5-3	106	34.36	67.05	0.00
108-660A-5-4	19	34.99	45.04	0.21
108-660A-5-4	37	35.17	0.33	0.80
108-660A-5-4	45	35.25	28.61	0.54
108-660A-5-4	106	35.86	53.79	0.00
108-660A-5-5	105	37.35	45.12	0.00
108-660A-5-6	105	38.85	7.34	0.14
108-660A-6-1	105	40.85	10.43	0.51
108-660A-6-2	106	42.36	28.36	0.34
108-660A-6-3	106	43.86	12.93	0.49
108-660A-6-4	106	45.36	59.46	—
108-660A-6-5	106	46.86	30.52	0.00
108-660A-6-6	106	48.36	51.62	—
108-660A-7-1	106	50.36	48.96	—
108-660A-7-2	106	51.86	39.87	—
108-660A-7-3	106	53.36	63.88	0.60
108-660A-7-4	106	54.86	68.47	0.00
108-660A-7-5	62	55.92	3.09	0.21
108-660A-7-5	105	56.35	50.54	—
108-660A-7-6	40	57.20	73.73	0.00
108-660A-7-6	106	57.86	53.63	0.00
108-660A-7-6	120	58.00	30.86	0.08
108-660A-8-1	105	59.85	50.12	0.00
108-660A-8-2	105	61.35	47.79	—
108-660A-8-3	105	62.85	66.64	0.00
108-660A-8-4	105	64.35	34.94	—
108-660A-8-5	106	65.86	26.44	0.12

Table 1 (continued).

Sample	top of interval (cm)	Depth (mbsf)	CaCO ₃ (%)	TOC (%)
108-660A-9-1	105	67.35	52.46	0.00
108-660A-8-6	106	67.36	64.80	—
108-660A-9-2	105	68.85	16.10	—
108-660A-9-3	105	70.35	2.17	—
108-660A-9-4	105	71.85	37.78	0.00
108-660A-9-6	105	74.85	30.20	—
108-660A-10-1	105	78.85	0.08	—
108-660A-10-3	105	81.85	0.08	—
108-660A-10-4	105	83.35	0.00	—
108-660A-10-5	105	84.85	0.08	—
108-660A-11-1	105	88.35	0.01	—
108-660A-11-2	105	89.85	0.00	—
108-660A-11-3	105	91.35	0.00	—
108-660A-11-4	105	92.85	0.00	—
108-660A-11-5	105	94.35	0.25	—
108-660A-11-6	105	95.85	0.02	—
108-660A-12-1	105	97.85	0.42	—
108-660A-12-2	105	99.35	0.33	—
108-660A-12-5	105	103.85	0.17	—
108-660A-13-1	105	107.35	0.01	—
108-660A-13-2	105	108.85	0.01	—
108-660A-13-3	105	110.35	0.00	—
108-660A-13-4	105	111.85	0.00	—
108-660A-13-5	105	113.35	0.00	—
108-660A-13-6	105	114.85	0.00	—
108-660A-14-1	105	116.85	0.08	—
108-660A-14-1	105	116.85	0.42	—
108-660A-14-2	129	118.59	0.25	—
108-660A-14-2	123	118.53	0.17	—
108-660A-14-3	105	119.85	0.42	—
108-660A-14-4	105	121.35	0.42	0.04
108-660A-14-5	105	122.85	0.25	—
108-660A-14-6	59	123.89	0.25	—
108-660A-14-6	105	124.35	0.42	—
108-660A-15-1	105	126.35	0.42	—
108-660A-15-3	105	129.35	0.17	—
108-660A-15-4	104	130.84	0.42	—
108-660A-15-5	106	132.36	0.42	—
108-660A-15-6	105	133.85	0.17	—
108-660A-16-1	105	135.85	0.42	—
108-660A-16-2	105	137.35	0.42	—
108-660A-16-3	3	137.83	0.08	—
108-660A-16-3	105	138.85	0.17	—
108-660A-16-4	105	140.35	0.17	—
108-660A-16-5	105	141.85	0.17	—
108-660A-16-6	105	143.35	0.08	—
108-660A-17-1	105	145.05	0.08	—
108-660A-17-2	106	146.56	0.42	—
108-660A-17-3	106	148.06	0.17	—
108-660A-17-6	105	152.55	0.50	—
108-660A-18-1	106	154.56	0.17	—
108-660A-18-2	60	155.60	0.50	—
108-660A-18-4	4	158.04	0.33	—
108-661A-1-1	105	1.05	11.59	0.68
108-661A-2-1	105	2.65	11.01	0.51
108-661A-2-3	105	5.65	21.43	0.12
108-661A-2-4	105	7.15	42.78	—
108-661A-2-5	105	8.65	51.21	—
108-661A-2-6	105	10.15	24.85	—
108-661A-3-1	105	12.15	5.67	—
108-661A-3-2	105	13.65	0.58	—
108-661A-3-3	105	15.15	51.21	—
108-661A-3-4	105	16.65	38.28	—
108-661A-3-5	105	18.15	56.71	0.00
108-661A-3-6	101	19.61	43.87	0.00
108-661A-4-1	105	21.63	65.05	—
108-661A-4-2	105	23.10	37.11	—
108-661A-4-3	105	24.57	69.97	—
108-661A-4-4	2	25.03	31.69	0.14
108-661A-4-4	34	25.35	13.18	0.20
108-661A-4-4	54	25.54	65.80	0.00
108-661A-4-4	105	26.04	64.55	0.00
108-661A-4-5	105	27.51	48.62	0.00
108-661A-4-6	105	28.98	29.27	—
108-661A-5-1	106	31.16	51.71	0.00
108-661A-5-2	106	32.66	55.46	—

Table 1 (continued).

Sample	top of interval (cm)	Depth (mbsf)	CaCO ₃ (%)	TOC (%)
108-661A-5-3	106	34.16	57.05	0.00
108-661A-5-4	106	35.66	48.71	—
108-661A-5-5	106	37.16	71.47	—
108-661A-5-6	106	38.66	44.37	—
108-661A-6-1	105	40.65	75.98	0.38
108-661A-6-2	102	42.12	61.72	—
108-661A-6-3	104	43.64	65.14	0.00
108-661A-6-4	104	45.14	68.30	—
108-661A-6-5	104	46.64	78.98	—
108-661A-6-6	104	48.14	52.12	—
108-661A-7-1	105	50.15	72.14	0.00
108-661A-7-2	105	51.65	65.39	—
108-661A-7-3	105	53.15	59.71	0.00
108-661A-7-4	105	54.65	53.71	—
108-661A-7-5	105	56.15	68.89	—
108-661A-7-6	105	57.65	71.56	—
108-661A-8-1	105	59.65	44.45	—
108-661A-8-2	105	61.15	52.71	—
108-661A-8-3	105	62.65	62.97	0.00
108-661A-8-4	105	64.15	35.03	0.00
108-661A-8-5	48	65.08	72.47	0.00
108-661A-8-5	105	65.65	45.29	—
108-661A-8-6	8	66.18	1.25	0.10
108-661A-8-6	43	66.53	32.03	0.00
108-661A-8-6	93	67.03	68.97	0.24
108-661A-8-6	105	67.15	69.72	—
108-661A-9-1	105	69.15	50.54	—
108-661A-9-2	105	70.65	39.62	—
108-661A-9-3	105	72.15	26.27	0.00
108-661A-9-4	105	73.65	0.33	0.06
108-661A-9-5	105	75.15	0.25	—
108-661A-9-6	105	76.65	0.00	—
108-661A-10-1	105	78.65	40.78	—
108-661A-10-2	105	80.15	50.21	—
108-661A-10-3	105	81.65	33.86	—
108-661A-10-4	105	83.15	0.33	0.04
108-661A-10-5	105	84.65	0.00	0.05
108-661A-11-1	105	88.15	0.17	—
108-661A-11-2	105	89.65	0.17	—
108-661A-11-3	105	91.15	0.17	—
108-661A-11-4	79	92.39	10.84	0.04
108-661A-11-4	122	92.82	18.68	0.11
108-661A-11-4	125	92.85	31.28	0.00
108-661A-11-4	132	92.92	8.09	0.12
108-661A-11-5	59	93.69	0.58	0.06
108-661A-11-5	105	94.15	0.17	—
108-661A-11-6	135	95.95	0.17	0.03
108-661A-12-1	109	97.69	0.00	—
108-661A-12-2	105	99.15	0.00	—
108-661A-12-3	105	100.65	0.08	—
108-661A-12-4	105	102.15	0.08	0.03
108-661A-12-5	105	103.65	0.17	—
108-661A-13-1	105	107.15	48.29	—
108-661A-13-2	105	108.65	62.38	—
108-661A-13-3	105	110.15	68.14	—
108-661A-13-4	105	111.65	58.55	—
108-661A-13-5	105	113.15	60.38	0.00
108-661A-13-6	105	114.65	43.20	—
108-661A-14-1	105	116.65	0.42	—
108-661A-14-2	105	118.15	46.54	0.00
108-661A-14-5	105	122.65	0.25	—
108-661A-14-6	105	124.15	0.17	—
108-661A-14-7	105	125.65	11.26	—
108-661A-15-1	105	126.15	3.59	0.00
108-661A-15-2	105	127.65	12.68	—
108-661A-15-3	105	129.15	0.08	—
108-661A-15-4	105	130.65	12.76	—
108-661A-15-5	105	132.15	14.01	—
108-661A-16-1	102	135.62	32.19	—
108-661A-16-2	103	137.13	18.76	—
108-661A-16-3	103	138.63	1.50	0.07
108-661A-18-2	105	156.15	24.69	0.00
108-661A-24-2	50	212.60	0.17	0.07
108-661A-25-2	50	222.10	0.25	0.10
108-662A-1-1	120	1.20	72.60	0.99
108-662A-1-2	110	2.60	74.20	0.36

Table 1 (continued).

Sample	top of interval (cm)	Depth (mbsf)	CaCO ₃ (%)	TOC (%)
108-662A-2-1	106	4.22	63.30	0.25
108-662A-2-2	106	5.66	74.10	0.22
108-662A-2-3	17	6.25	70.70	0.00
108-662A-2-3	77	6.82	68.00	0.76
108-662A-2-3	106	7.10	68.80	0.86
108-662A-2-3	136	7.39	69.50	0.71
108-662A-2-4	106	8.55	78.80	0.40
108-662A-2-5	106	9.99	86.00	0.00
108-662A-2-6	106	11.43	74.60	0.27
108-662A-3-1	25	12.95	79.80	0.10
108-662A-3-2	146	15.66	81.10	0.25
108-662A-3-3	120	16.90	62.60	0.32
108-662A-3-4	120	18.40	84.00	0.12
108-662A-3-5	110	19.80	81.70	0.06
108-662A-3-6	121	21.41	61.20	0.75
108-662A-4-1	55	22.75	84.60	0.00
108-662A-4-1	120	23.40	88.80	—
108-662A-4-2	38	24.08	85.20	0.00
108-662A-4-2	99	24.69	88.20	—
108-662A-4-2	121	24.91	86.20	—
108-662A-4-3	16	25.36	84.70	0.08
108-662A-4-3	99	26.19	80.20	—
108-662A-4-3	125	26.45	82.30	0.06
108-662A-4-4	120	27.90	92.30	—
108-662A-4-5	120	29.40	91.80	—
108-662A-4-6	120	30.90	81.90	—
108-662A-5-1	121	32.91	82.00	—
108-662A-5-2	120	34.40	76.10	—
108-662A-5-3	120	35.90	60.60	—
108-662A-5-4	120	37.40	58.20	—
108-662A-5-5	120	38.90	55.00	—
108-662A-5-6	120	40.40	82.60	0.17
108-662A-6-1	120	42.40	87.60	—
108-662A-6-2	120	43.90	64.90	—
108-662A-6-3	120	45.40	73.60	—
108-662A-6-4	120	46.90	88.10	—
108-662A-6-5	120	48.40	84.20	—
108-662A-6-6	120	49.90	82.00	—
108-662A-7-1	120	51.89	81.70	—
108-662A-7-2	120	53.37	78.20	0.28
108-662A-7-3	120	54.86	77.10	—
108-662A-7-4	120	56.34	83.10	—
108-662A-7-5	120	57.83	77.80	—
108-662A-7-6	120	59.31	90.10	—
108-662A-8-1	120	61.39	86.00	0.00
108-662A-8-2	120	62.87	86.40	—
108-662A-8-3	120	64.36	80.80	—
108-662A-8-4	120	65.84	82.70	0.00
108-662A-8-5	120	67.33	84.90	—
108-662A-8-6	120	68.81	69.90	—
108-662A-9-1	120	70.90	88.20	—
108-662A-9-2	120	72.40	87.10	—
108-662A-9-3	120	73.90	87.40	0.05
108-662A-9-4	120	75.40	88.20	—
108-662A-9-5	120	76.90	89.50	0.00
108-662A-10-1	120	80.39	83.40	0.51
108-662A-10-2	64	81.32	82.10	—
108-662A-10-3	120	83.36	88.20	0.00
108-662A-10-4	120	84.84	91.80	—
108-662A-10-5	120	86.33	83.10	—
108-662A-10-6	142	88.03	80.00	—
108-662A-11-1	120	89.88	88.50	—
108-662A-11-2	120	91.35	84.20	0.04
108-662A-11-3	120	92.82	86.80	—
108-662A-11-4	120	94.29	86.90	—
108-662A-11-5	120	95.76	79.50	0.19
108-662A-11-6	120	97.23	83.30	—
108-662A-12-1	120	99.37	96.70	—
108-662A-12-2	120	100.82	87.90	—
108-662A-12-3	120	102.28	88.80	—
108-662A-12-4	120	103.73	81.20	0.53
108-662A-12-5	120	105.19	77.70	—
108-662A-12-6	120	106.65	89.90	0.05
108-662A-13-1	18	107.88	85.80	—
108-662A-13-2	120	110.35	81.10	—
108-662A-13-3	27	110.91	86.40	—

Table 1 (continued).

Sample	top of interval (cm)	Depth (mbsf)	CaCO ₃ (%)	TOC (%)
108-662A-13-3	120	111.82	70.50	—
108-662A-13-4	16	112.27	57.50	0.71
108-662A-13-4	120	113.29	66.10	—
108-662A-13-5	76	114.33	71.20	—
108-662A-13-5	124	114.80	52.00	—
108-662A-13-6	120	116.23	87.60	0.00
108-662A-14-1	120	118.40	70.90	0.69
108-662A-14-2	120	119.90	84.30	—
108-662A-14-3	120	121.40	82.90	—
108-662A-14-4	121	122.91	79.00	—
108-662A-14-5	121	124.41	77.00	0.10
108-662A-14-6	121	125.91	85.20	—
108-662A-15-1	120	127.88	85.50	—
108-662A-15-2	110	129.25	78.30	0.30
108-662A-15-2	120	129.35	84.00	—
108-662A-15-3	33	129.96	77.65	—
108-662A-15-3	120	130.82	90.70	—
108-662A-15-4	120	132.29	77.80	—
108-662A-15-5	85	133.42	89.70	—
108-662A-15-5	120	133.76	81.40	0.23
108-662A-15-6	120	135.23	78.20	—
108-662A-16-1	120	137.37	86.90	—
108-662A-16-2	120	138.82	81.00	—
108-662A-16-3	120	140.28	83.40	—
108-662A-16-4	120	141.73	90.10	—
108-662A-16-5	120	143.19	84.70	0.01
108-662A-16-6	120	144.65	88.80	—
108-662A-17-1	120	146.90	88.60	—
108-662A-17-2	120	148.40	90.00	—
108-662A-17-3	7	148.77	89.90	—
108-662A-17-3	34	149.04	57.71	—
108-662A-17-3	62	149.32	86.70	—
108-662A-17-3	81	149.51	69.10	—
108-662A-17-4	120	151.40	86.20	—
108-662A-17-5	120	152.90	87.60	0.00
108-662A-17-6	120	154.40	72.80	—
108-662A-18-1	120	156.38	86.70	0.00
108-662A-18-2	120	157.85	84.60	—
108-662A-18-2	116	157.81	85.00	—
108-662A-18-3	120	159.32	91.20	—
108-662A-18-4	120	160.79	90.70	—
108-662A-18-5	120	162.26	89.90	—
108-662A-18-6	50	163.04	91.20	—
108-662A-18-6	120	163.73	90.80	—
108-662A-19-1	120	165.90	80.60	—
108-662A-19-2	120	167.40	83.00	—
108-662A-19-3	120	168.90	86.60	—
108-662A-19-4	124	170.44	86.70	—
108-662A-19-5	113	171.83	83.10	0.00
108-662A-19-6	124	173.44	87.20	—
108-662A-20-1	120	175.40	88.90	—
108-662A-20-2	120	176.90	88.90	—
108-662A-20-3	120	178.40	84.80	—
108-662A-20-4	120	179.90	90.00	—
108-662A-20-5	110	181.30	89.80	—
108-662A-20-6	120	182.90	89.60	—
108-662A-21-1	120	184.89	91.20	—
108-662A-21-2	120	186.37	90.70	—
108-662A-21-3	120	187.86	90.40	—
108-662A-21-4	120	189.34	90.50	0.00
108-662A-21-5	110	190.73	90.70	—
108-662A-21-6	110	192.21	91.10	—
108-662A-22-1	120	194.03	88.10	—
108-662A-22-2	120	195.06	80.10	0.00
108-662A-22-3	120	196.10	89.90	—
108-662A-22-4	120	197.13	88.90	—
108-662A-22-5	120	198.17	89.60	—
108-662A-22-6	120	199.20	88.20	—
108-663A-1-1	125	1.24	73.80	0.80
108-663A-1-2	125	2.72	63.30	0.62
108-663A-1-3	125	4.21	83.90	0.19
108-663A-2-1	120	5.90	69.30	—
108-663A-2-2	120	7.40	58.90	0.41
108-663A-2-3	120	8.90	74.30	—
108-663A-2-4	120	10.40	74.50	—
108-663A-2-5	110	11.80	73.50	0.31

Table 1 (continued).

Sample	top of interval (cm)	Depth (mbsf)	CaCO ₃ (%)	TOC (%)
108-663A-2-6	120	13.40	83.30	—
108-663A-3-1	120	15.38	84.40	—
108-663A-3-2	120	16.85	67.60	0.31
108-663A-3-3	120	18.32	87.50	—
108-663A-3-4	120	19.79	85.90	—
108-663A-3-5	120	21.26	85.30	0.00
108-663A-4-1	120	24.90	85.50	—
108-663A-4-2	120	26.40	78.50	0.05
108-663A-4-3	120	27.90	80.10	—
108-663A-4-4	120	29.40	81.00	—
108-663A-4-5	120	30.90	56.90	0.21
108-663A-4-6	105	32.25	84.10	—
108-663A-6-1	120	43.90	85.70	—
108-663A-6-2	120	45.40	86.20	0.15
108-663A-6-3	120	46.90	82.80	—
108-663A-6-4	110	48.30	86.70	—
108-663A-6-5	120	49.90	87.50	—
108-663A-8-1	120	62.90	89.00	—
108-663A-8-2	120	64.40	95.80	—
108-663A-8-3	120	65.90	85.80	—
108-663A-8-4	120	67.40	68.00	—
108-663A-8-5	110	68.80	87.70	—
108-663A-9-1	121	72.41	88.60	—
108-663A-9-2	121	73.91	87.50	—
108-663A-9-3	121	75.41	89.20	—
108-663A-9-4	121	76.91	74.10	—
108-663A-9-5	121	78.41	97.90	—
108-663A-10-1	110	81.80	65.60	—
108-663A-10-2	110	83.30	88.30	—
108-663A-10-3	110	84.80	77.40	—
108-663A-10-4	110	86.30	88.20	—
108-663A-10-5	110	87.80	80.70	—
108-663A-11-1	120	91.40	80.60	—
108-663A-11-2	120	92.90	86.20	—
108-663A-11-3	120	94.40	89.50	—
108-663A-11-4	120	95.90	85.00	—
108-663A-11-5	120	97.40	86.40	—
108-663A-12-1	120	100.90	90.20	—
108-663A-12-2	120	102.40	83.80	—
108-663A-12-3	120	103.90	82.90	—
108-663A-12-4	120	105.40	86.50	—
108-663A-12-5	105	106.75	85.60	—
108-663A-13-1	120	110.40	81.20	—
108-663A-13-2	120	111.90	91.00	—
108-663A-13-3	120	113.40	76.00	—
108-663A-13-4	120	114.90	88.70	—
108-663A-13-5	120	116.40	90.90	—
108-663A-14-1	120	119.90	91.10	—
108-663A-14-2	120	121.40	89.10	—
108-663A-14-3	120	122.90	92.90	—
108-663A-14-4	120	124.40	87.30	—
108-663A-14-5	120	125.90	88.30	—
108-663A-15-1	120	129.40	86.70	—
108-663A-15-2	120	130.90	92.40	—
108-663A-15-3	120	132.40	80.00	—
108-663A-15-4	120	133.90	83.70	—
108-663A-15-5	11	134.31	88.20	—
108-663A-15-6	111	136.81	85.60	—
108-663A-16-1	120	138.90	87.80	—
108-663A-16-2	120	140.40	90.40	—
108-663A-16-3	120	141.90	92.10	—
108-663A-16-4	120	143.40	91.80	—
108-663A-16-5	120	144.90	90.70	—
108-663A-16-6	120	146.40	90.50	—
108-664B-1-1	120	1.19	66.14	0.46
108-664B-1-2	120	2.67	68.10	0.00
108-664B-1-3	120	4.16	72.50	0.37
108-664B-1-4	120	5.64	76.10	0.17
108-664B-1-5	120	7.13	81.70	0.11
108-664B-1-6	120	8.61	84.70	0.18
108-664B-2-1	120	10.70	48.90	0.53
108-664B-2-2	120	12.20	79.10	—
108-664B-2-3	120	13.70	88.50	—
108-664B-2-4	120	15.20	68.10	0.23
108-664B-2-5	110	16.60	87.00	—
108-664B-2-6	120	18.20	77.90	0.15

Table 1 (continued).

Sample	top of interval (cm)	Depth (mbsf)	CaCO ₃ (%)	TOC (%)
108-664B-3-1	120	20.20	85.20	—
108-664B-3-2	120	21.70	80.50	0.06
108-664B-3-3	120	23.20	87.90	—
108-664B-3-4	130	24.80	84.50	—
108-664B-3-5	130	26.30	75.80	0.35
108-664B-3-6	130	27.80	77.20	0.38
108-664B-4-1	120	29.70	51.60	—
108-664B-4-2	120	31.20	89.20	—
108-664B-4-2	130	31.30	80.20	—
108-664B-4-3	120	32.70	69.90	0.26
108-664B-4-4	120	34.20	85.30	—
108-664B-4-5	120	35.70	84.10	0.12
108-664B-4-6	120	37.20	78.70	—
108-664B-5-1	120	39.19	85.70	0.00
108-664B-5-3	120	42.16	80.60	0.16
108-664B-5-4	120	43.64	85.60	—
108-664B-5-5	115	45.08	89.40	—
108-664B-5-6	120	46.61	78.40	—
108-664B-6-1	120	48.70	84.10	—
108-664B-6-2	120	50.20	74.80	—
108-664B-6-3	27	50.77	71.90	0.09
108-664B-6-3	33	50.83	67.60	0.35
108-664B-6-3	44	50.94	89.20	0.07
108-664B-6-3	120	51.70	76.00	—
108-664B-6-4	120	53.20	89.20	—
108-664B-6-5	120	54.70	91.40	—
108-664B-6-6	120	56.20	90.80	—
108-664B-7-1	120	58.20	90.60	—
108-664B-7-2	120	59.70	91.40	—
108-664B-7-3	120	61.20	88.80	0.01
108-664B-7-4	120	62.70	89.50	—
108-664B-7-5	120	64.20	91.10	0.00
108-664B-7-6	120	65.70	89.80	—
108-664B-8-1	50	67.00	90.70	—
108-664B-8-2	120	69.20	88.70	0.00
108-664B-8-3	120	70.70	88.60	—
108-664B-8-4	120	72.20	91.90	0.00
108-664B-8-5	50	73.00	92.70	—
108-664B-8-6	120	75.20	91.70	—
108-664B-9-1	120	77.18	94.40	—
108-664B-9-2	120	78.65	92.60	0.00
108-664B-9-3	120	80.12	93.50	—
108-664B-9-4	120	81.59	92.40	0.00
108-664B-9-5	120	83.06	93.50	—
108-664B-9-6	120	84.53	92.40	—
108-664B-10-1	120	86.70	93.10	—
108-664B-10-2	120	88.20	89.30	—
108-664B-10-3	120	89.70	80.80	—
108-664B-10-4	120	91.20	93.20	—
108-664B-10-5	120	92.70	85.70	0.00
108-664B-10-6	120	94.20	88.00	—
108-664B-11-1	115	96.15	90.70	—
108-664B-11-1	120	96.20	90.10	—
108-664B-11-1	130	96.30	89.20	—
108-664B-11-2	120	97.70	89.40	—
108-664B-11-3	120	99.20	77.30	—
108-664B-11-4	120	100.70	89.90	—
108-664B-11-5	120	102.20	91.70	—
108-664B-11-6	120	103.70	81.60	0.00
108-664B-12-1	120	105.70	91.20	—
108-664B-12-2	120	107.20	87.40	—
108-664B-12-3	120	108.70	90.00	—
108-664B-12-4	120	110.20	87.80	—
108-664B-12-5	115	111.65	90.10	—
108-664B-12-6	110	113.10	86.90	0.00
108-664B-13-1	120	115.18	89.20	—
108-664B-13-2	120	116.65	90.40	—
108-664B-13-3	120	118.12	90.90	0.00
108-664B-13-4	120	119.59	89.50	—
108-664B-13-5	120	121.06	93.00	—
108-664B-13-6	120	122.53	89.40	—
108-664B-14-1	120	124.70	94.20	—
108-664B-14-2	120	126.20	87.70	—
108-664B-14-3	120	127.70	90.50	—
108-664B-14-4	120	129.20	89.30	—
108-664B-14-5	120	130.70	86.90	—

Table 1 (continued).

Sample	top of interval (cm)	Depth (mbsf)	CaCO ₃ (%)	TOC (%)
108-665A-9-4	108	74.92	0.33	—
108-665A-9-4	120	75.04	0.42	—
108-665A-9-5	120	76.53	3.80	—
108-665A-9-6	120	78.01	0.50	—
108-665A-10-1	120	80.05	0.33	—
108-665A-10-2	120	81.50	0.92	—
108-665A-10-3	120	82.94	0.92	0.05
108-665A-10-4	120	84.38	0.25	—
108-665A-10-5	120	85.82	0.25	—
108-665A-10-6	120	87.27	0.25	0.04
108-665A-11-1	120	89.57	0.10	—
108-665A-11-2	120	91.02	38.90	0.09
108-665A-11-3	120	92.48	0.10	—
108-665A-11-4	120	93.93	0.00	—
108-665A-11-5	110	95.29	0.00	0.06
108-665A-11-6	120	96.85	0.10	—
108-666A-1-1	30	0.29	47.60	0.42
108-666A-1-1	121	1.19	50.20	—
108-666A-1-2	17	1.64	2.80	1.35
108-666A-1-3	96	3.88	34.40	0.75
108-666A-1-3	120	4.13	50.80	—
108-666A-1-5	77	6.64	10.50	0.44
108-666A-1-5	120	7.06	32.60	—
108-666A-2-1	120	9.18	24.20	0.99
108-666A-2-3	120	12.12	45.90	0.27
108-666A-2-5	120	15.06	85.70	0.24
108-666A-3-1	125	18.71	76.00	0.33
108-666A-3-3	120	21.58	75.40	0.34
108-666A-3-5	110	24.39	35.50	0.18
108-666A-4-1	120	28.20	0.03	0.25
108-666A-4-3	120	31.20	65.60	—
108-666A-4-5	120	34.20	85.80	0.26
108-666A-5-1	120	37.70	81.90	0.23
108-666A-5-3	120	40.70	87.70	—
108-666A-5-5	120	43.70	88.40	0.20
108-666A-6-1	120	47.19	67.90	0.17
108-666A-6-3	120	50.16	87.20	—
108-666A-6-5	100	52.93	81.60	0.31
108-666A-7-1	120	56.70	87.70	0.45
108-666A-7-3	120	59.70	88.60	—
108-666A-7-5	120	62.70	90.70	—
108-666A-8-1	120	66.20	87.90	0.28
108-666A-8-3	120	69.20	71.60	—
108-666A-8-5	120	72.20	75.20	—
108-666A-9-1	120	75.69	80.10	0.33
108-666A-9-3	120	78.66	87.10	—
108-666A-9-5	120	81.63	86.60	—
108-666A-10-1	120	85.19	90.00	0.13
108-666A-10-3	120	88.16	81.20	—
108-666A-10-5	120	91.13	80.30	—
108-666A-11-1	120	94.69	79.70	0.04
108-666A-11-3	120	97.66	82.40	—
108-666A-11-5	100	100.43	92.20	—
108-666A-12-1	120	104.20	78.60	0.15
108-666A-12-3	120	107.20	86.00	—
108-666A-12-5	100	110.00	90.50	—
108-666A-13-1	120	113.70	74.70	0.08
108-666A-13-3	120	116.70	78.50	—
108-666A-13-5	120	119.70	81.70	—
108-666A-14-1	120	123.19	77.30	0.00
108-666A-14-3	120	126.16	93.80	—
108-666A-14-5	120	129.13	71.00	—
108-666A-15-1	100	132.48	76.60	0.03
108-666A-15-3	120	135.62	79.60	—
108-666A-15-5	100	138.36	93.20	—
108-666A-16-1	140	142.40	81.20	0.12
108-666A-16-3	120	145.20	71.20	—
108-666A-16-5	120	148.20	39.70	—
108-667A-2-1	120	2.50	67.60	—
108-667A-2-2	120	4.00	40.70	0.17
108-667A-2-3	85	5.15	43.60	—
108-667A-2-3	120	5.50	53.50	—
108-667A-2-4	115	6.95	53.50	—
108-667A-2-4	120	7.00	65.10	0.15
108-667A-2-5	25	7.55	80.70	0.06
108-667A-2-5	120	8.50	58.60	—

Table 1 (continued).

Sample	top of interval (cm)	Depth (mbsf)	CaCO ₃ (%)	TOC (%)
108-667A-2-6	111	9.91	23.10	—
108-667A-3-1	120	12.00	40.60	—
108-667A-3-2	120	13.50	69.90	0.09
108-667A-3-3	120	15.00	72.30	—
108-667A-3-4	110	16.40	77.20	—
108-667A-3-5	120	18.00	73.00	0.03
108-667A-4-1	120	21.50	88.90	—
108-667A-4-2	120	23.00	56.90	0.20
108-667A-4-3	120	24.50	79.50	—
108-667A-4-4	120	26.00	78.20	—
108-667A-4-5	120	27.50	67.70	0.07
108-667A-4-6	120	29.00	75.70	—
108-667A-5-1	120	31.00	64.90	—
108-667A-5-2	120	32.50	85.10	0.00
108-667A-5-3	120	34.00	87.20	—
108-667A-5-4	120	35.50	71.80	—
108-667A-5-5	120	37.00	76.70	0.13
108-667A-5-6	110	38.40	68.30	—
108-667A-6-1	120	40.50	90.50	—
108-667A-6-2	120	42.00	89.10	0.03
108-667A-6-3	120	43.50	89.30	—
108-667A-6-5	120	46.50	89.70	0.21
108-667A-6-6	92	47.72	90.70	—
108-667A-7-1	120	50.00	89.90	—
108-667A-7-3	120	53.00	84.40	—
108-667A-7-4	98	54.28	60.20	0.00
108-667A-7-5	120	56.00	91.20	—
108-667A-8-1	120	59.50	82.50	—
108-667A-8-2	120	61.00	89.70	—
108-667A-8-3	120	62.50	88.90	—
108-667A-8-4	120	64.00	89.20	0.00
108-667A-8-5	120	65.50	92.20	—
108-667A-9-1	120	70.00	82.40	—
108-667A-9-2	120	71.50	89.20	—
108-667A-9-3	120	73.00	77.20	—
108-667A-9-4	120	74.50	83.60	0.00
108-667A-9-5	98	75.78	93.10	—
108-667A-9-6	50	76.80	90.00	—
108-667A-10-1	100	78.50	84.20	—
108-667A-10-2	120	80.00	81.90	—
108-667A-10-3	120	81.50	90.60	0.00
108-667A-10-4	120	83.00	85.60	—
108-667A-10-5	120	84.50	74.00	—
108-667A-10-6	48	85.28	83.70	—
108-667A-11-1	120	88.00	85.00	—
108-667A-11-2	120	89.50	84.90	0.00
108-667A-11-3	120	91.00	70.50	—
108-667A-11-4	120	92.50	81.50	—
108-667A-11-5	120	94.00	88.40	—
108-667A-12-1	122	97.52	81.20	—
108-667A-12-2	121	99.01	85.80	—
108-667A-12-3	120	100.50	86.50	—
108-667A-12-4	120	102.00	90.00	0.06
108-667A-12-5	110	103.40	89.10	—
108-667A-13-1	120	107.00	62.00	—
108-667A-13-2	120	108.50	79.10	—
108-667A-13-3	120	110.00	90.70	—
108-667A-13-4	120	111.50	68.40	0.05
108-667A-13-5	120	113.00	86.40	—
108-667A-13-6	120	114.50	89.20	—
108-667A-14-1	120	116.50	83.40	—
108-667A-14-2	120	118.00	85.90	—
108-667A-14-3	120	119.50	86.40	0.00
108-667A-14-5	120	122.50	77.00	—
108-667A-14-6	120	124.00	84.40	—
108-667A-15-1	120	125.99	79.20	—
108-667A-15-2	120	127.47	79.30	0.00
108-667A-15-3	120	128.96	53.90	—
108-667A-15-4	120	130.44	86.50	—
108-667A-15-6	120	133.41	83.90	—
108-667A-16-1	120	135.50	73.10	—
108-667A-16-2	120	137.00	68.50	0.00
108-667A-16-3	120	138.50	64.20	—
108-667A-16-4	120	140.00	60.50	—
108-667A-16-6	110	142.90	46.20	—
108-667A-16-7	110	144.40	41.20	—

Table 1 (continued).

Sample	top of interval (cm)	Depth (mbsf)	CaCO ₃ (%)	TOC (%)
108-667A-17-1	120	145.00	78.20	—
108-667A-17-2	120	146.50	81.90	0.00
108-667A-17-3	120	148.00	77.60	0.00
108-667A-17-4	120	149.50	26.80	—
108-667A-17-5	120	151.00	62.10	—
108-667A-18-1	120	154.48	79.60	—
108-667A-18-2	120	155.95	75.40	—
108-667A-18-3	120	157.42	29.00	—
108-667A-18-4	120	158.89	9.00	0.03
108-667A-18-5	120	160.36	56.80	—
108-667A-18-6	120	161.83	74.80	—
108-667A-19-1	120	164.00	87.70	—
108-667A-19-2	120	165.50	66.20	—
108-667A-19-3	120	167.00	53.60	0.00
108-667A-19-4	120	168.50	79.80	—
108-667A-20-2	109	174.89	78.20	—
108-667A-20-2	120	175.00	80.60	—
108-667A-20-3	120	176.50	82.20	0.00
108-667A-20-4	120	178.00	85.20	—
108-667A-20-5	120	179.50	55.90	—
108-667A-20-6	120	181.00	79.20	—
108-667A-21-1	120	182.99	73.80	—
108-667A-21-2	120	184.47	79.30	—
108-667A-21-3	117	185.93	79.30	0.00
108-667A-21-4	120	187.44	82.30	—
108-667A-21-6	120	190.41	74.10	—
108-667A-22-1	120	192.50	74.90	—
108-667A-22-2	120	194.00	62.10	—
108-667A-22-3	120	195.50	83.50	—
108-667A-22-4	120	197.00	80.40	—
108-667A-22-5	120	198.50	79.00	0.00

Table 1 (continued).

Sample	top of interval (cm)	Depth (mbsf)	CaCO ₃ (%)	TOC (%)
108-667A-22-6	120	200.00	79.80	—
108-667A-23-3	130	204.93	9.30	0.09
108-667A-23-6	120	209.17	62.20	—
108-667A-24-1	130	211.60	86.70	0.07
108-667A-25-1	44	220.24	79.00	—
108-667A-25-3	120	224.00	79.60	0.02
108-667A-26-1	55	229.85	82.20	0.00
108-667A-26-2	120	232.00	75.60	—
108-667A-27-1	103	239.83	81.20	—
108-667A-27-4	114	244.44	3.25	0.12
108-667A-28-3	110	252.40	80.60	0.02
108-667A-31-1	115	277.95	76.00	—
108-667A-31-3	120	281.00	83.50	0.02
108-667A-32-1	120	287.50	92.30	—
108-667A-32-4	120	292.00	83.00	0.06
108-667A-34-1	120	306.50	78.50	—
108-667A-34-4	120	311.00	84.00	0.00
108-667A-35-1	120	316.00	81.60	0.10
108-667A-35-4	120	320.50	85.40	—
108-667A-36-3	120	328.50	85.80	0.00
108-667A-37-3	82	337.62	82.80	—
108-667A-38-2	36	345.16	84.20	—
108-667A-39-2	118	355.48	85.80	—
108-667A-40-1	120	363.50	88.80	—
108-667A-41-1	140	373.20	88.60	—
108-668B-1-1	5	0.05	78.2	0.33
108-668B-1-1	39	0.39	54.9	0.08
108-668B-1-2	6	1.56	81.2	0.09
108-668B-1-2	71	2.21	62.7	0.00
108-668B-1-2	89	2.39	56.6	0.27

^a — indicates measurement was not performed.