

Table T2 (continued).

Core, section, interval (cm)	Depth (mbsf)	Preservation	Group abundance	<i>Helicospaera ampliapertura</i>	<i>Helicospaera bramlettei</i>	<i>Helicospaera intermedia</i>	<i>Helicospaera neogranulata</i>	<i>Helicospaera pavimentum</i>	<i>Helicospaera recta</i>	<i>Helicospaera sellii</i>	<i>Helicospaera wallichii</i>	<i>Isthmolithus recurvus</i>	<i>Lanternithus minutus</i>	<i>Micrantholithus flos</i>	<i>Pontosphaera</i> spp.	<i>Pseudoemiliania lacunosa</i>	<i>Reticulofenestra bisecta</i>	<i>Reticulofenestra coenura</i>	<i>Reticulofenestra daviesii</i>	<i>Reticulofenestra haqii</i>	<i>Reticulofenestra pseudoumbilica</i>	<i>Reticulofenestra reticulata</i>	<i>Reticulofenestra samodurovii</i>	<i>Reticulofenestra</i> spp.	<i>Reticulofenestra umbilicus</i>	<i>Rhabdosphaera tenuis</i>	<i>Sphenolithus belemnos</i>	<i>Sphenolithus calyculus</i>	<i>Sphenolithus capricornutus</i>	<i>Sphenolithus conicus</i>	<i>Sphenolithus dissimilis</i>	<i>Sphenolithus distentus</i>	<i>Sphenolithus heteromorphus</i>	<i>Sphenolithus moriformis</i>	<i>Sphenolithus predistentus</i>	<i>Triquetrorhabdulus carinatus</i>	<i>Triquetrorhabdulus rugosus</i>	<i>Triquetrorhabdulus serratus</i>	<i>Zygrhablithus bijugatus</i>					
189-1168A-																																												
1H-CC, 22-24	7.24	G	A												F																													
2H-CC, 9-11	17.00	G	A						F																																			
3H-CC, 29-32	26.71	G	A																																									
4H-CC, 0-5	35.75	G	A																																									
5H-CC, 38-41	45.96	G	A																																									
6H-CC, 26-29	55.24	G	A																																									
7H-CC, 24-29	64.93	G	A						F											A																								
8H-CC, 8-13	73.58	G	A					C	C												C																							
9H-CC, 27-32	82.98	G	A					F	C												A																							
10H-CC, 30-35	93.41	G	A					C	C												A																							
11H-CC, 18-23	102.59	G	A					C	C												A																							
12H-CC, 35-40	112.06	G	A																		A																							
13X-CC, 15-20	115.95	G	A																		A																							
14X-CC, 25-30	125.81	G	A						F												A																							
15X-CC, 12-17	132.89	G	A																		A																							
16X-CC, 15-20	144.86	G	A																		A																							
17X-CC, 17-22	154.31	G	A																		A																							
18X-CC, 29-34	164.88	G	A																		A																							
19X-CC, 16-21	175.23	G	A																		A																							
20X-CC, 25-30	184.20	G	A																		A																							
21X-CC, 17-22	194.62	G	A																		A																							
22X-CC, 29-34	205.11	G	A																																									
23X-CC, 22-27	214.69	G	A																																									
24X-CC, 21-25	224.27	G	A																		A																							
25X-CC, 21-26	233.12	G	A																		A																							
26X-CC, 26-30	243.53	G	A																																									
27X-CC, 39-43	253.28	G	A																																									
28X-CC, 44-48	260.29	G	A																																									
29X-CC, 32-36	272.34	G	A																																									
30X-CC, 6-11	281.48	G	A																																									
31X-CC, 30-35	291.59	G	A																																									
32X-CC, 0-5	300.58	G	A	F																																								
33X-CC, 32-37	309.97	G	A		R											R																												
34X-CC, 0-5	319.45	G	A																																									
35X-CC, 39-44	328.82	G	A	R																																								
36X-CC, 35-40	339.02	G	A			R																																						
37X-CC, 29-34	348.59	G	A																																									
38X-CC, 50-55	357.87	G	A																																									
39X-CC, 29-34	367.48	G	A	R																																								

Table T2 (continued).

Core, section, interval (cm)	Depth (mbsf)	Preservation	Group abundance	<i>Helicosphaera ampliapertura</i>	<i>Helicosphaera bramlettei</i>	<i>Helicosphaera intermedia</i>	<i>Helicosphaera neogranulata</i>	<i>Helicosphaera pavimentum</i>	<i>Helicosphaera recta</i>	<i>Helicosphaera sellii</i>	<i>Helicosphaera wallichii</i>	<i>Isthmolithus recurvus</i>	<i>Lanternithus minutus</i>	<i>Micrantholithus flos</i>	<i>Pontosphaera</i> spp.	<i>Pseudoemiliania lacunosa</i>	<i>Reticulofenestra bisecta</i>	<i>Reticulofenestra coenura</i>	<i>Reticulofenestra daviesii</i>	<i>Reticulofenestra haqii</i>	<i>Reticulofenestra psuedoumbilica</i>	<i>Reticulofenestra reticulata</i>	<i>Reticulofenestra samodurovii</i>	<i>Reticulofenestra</i> spp.	<i>Reticulofenestra umbilicus</i>	<i>Rhabdosphaera tenuis</i>	<i>Sphenolithus belemnos</i>	<i>Sphenolithus calyculus</i>	<i>Sphenolithus capricornutus</i>	<i>Sphenolithus conicus</i>	<i>Sphenolithus dissimilis</i>	<i>Sphenolithus distentus</i>	<i>Sphenolithus heteromorphus</i>	<i>Sphenolithus moriformis</i>	<i>Sphenolithus predistentus</i>	<i>Triquetrorhabdulus carinatus</i>	<i>Triquetrorhabdulus rugosus</i>	<i>Triquetrorhabdulus serratus</i>	<i>Zygrhablithus bijugatus</i>		
40X-CC, 46-51	376.54	G A																																							
41X-CC, 50-55	387.07	G A			F										F																										
42X-CC, 32-37	396.61	G A			R										F																										
43X-CC, 34-39	406.01	G A			F										F																										
44X-CC, 32-37	415.47	G A																																							
45X-CC, 37-42	425.50	G A																																							
46X-CC, 37-42	435.10	G A																																							
47X-CC, 38-43	444.22	G A														R																									
48X-CC, 35-40	454.19	M A														F			R				F																		
49X-CC, 41-46	463.69	M A														F			R																						
50X-CC, 43-48	472.70	M A														F			R																						
51X-CC, 35-40	483.16	M A														F			R																						
52X-CC, 33-38	492.06	M A														C			C																						
53X-CC, 34-39	501.46	G A			F										R	C			C																						
54X-CC, 30-35	511.74	G A		F	C											A			C																						
55X-CC, 31-36	521.15	G A														C			C																						
56X-CC, 31-36	529.55	G A														A			C																						
57X-CC, 28-33	540.51	G A		C												A			C																						
58X-CC, 45-50	550.59	G A														A			C																						
59X-CC, 39-44	560.32	G A													F	C			C																						
60X-CC, 41-46	569.14	G A														C			C																						
61X-CC, 33-38	578.31	M A														C			C																						
62X-CC, 32-37	587.22	M A														C			C																						
63X-CC, 30-35	597.30	M A														A			C																						
64X-CC, 45-50	608.37	M A														A			A																						
65X-CC, 27-32	616.53	G A														A			C																						
66X-CC, 34-39	625.49	G A														A			C																						
67X-CC, 25-30	634.11	M A														A			C																						
68X-CC, 40-45	645.94	G A		F	C											C			C																						
69X-CC, 32-37	654.94	G A		F	C											C			C																						
70X-CC, 36-41	661.50	G A														A			C																						
71X-CC, 36-41	673.93	G C													F	A			C																						
72X-CC, 35-40	681.96	G A													F	A			C																						
73X-CC, 34-39	691.62	G A						F							F	A			C																						
74X-CC, 32-37	702.34	G A						R							F	A			C																						
75X-CC, 27-32	714.09	G C												C	F	A			C																						
76X-CC, 48-53	722.84	G A														A			A																						
77X-CC, 34-39	733.41	M A														C			A																						
78X-CC, 43-48	743.28	M A											R			C			A																						
79X-CC, 34-39	752.53	M A										C				C			A																						

Table T2 (continued).

Core, section, interval (cm)	Depth (mbsf)	Preservation	Group abundance	<i>Helicosphaera ampliapertura</i>	<i>Helicosphaera bramlettei</i>	<i>Helicosphaera intermedia</i>	<i>Helicosphaera neogranulata</i>	<i>Helicosphaera pavimentum</i>	<i>Helicosphaera recta</i>	<i>Helicosphaera sellii</i>	<i>Helicosphaera wallichii</i>	<i>Isthmolithus recurvus</i>	<i>Lanternithus minutus</i>	<i>Micrantholithus flos</i>	<i>Pontosphaera</i> spp.	<i>Pseudoemiliania lacunosa</i>	<i>Reticulofenestra bisecta</i>	<i>Reticulofenestra coenura</i>	<i>Reticulofenestra daviesii</i>	<i>Reticulofenestra haqii</i>	<i>Reticulofenestra psuedoumbilica</i>	<i>Reticulofenestra reticulata</i>	<i>Reticulofenestra samodurovii</i>	<i>Reticulofenestra</i> spp.	<i>Reticulofenestra umbilicus</i>	<i>Rhabdosphaera tenuis</i>	<i>Sphenolithus belemnos</i>	<i>Sphenolithus calyculus</i>	<i>Sphenolithus capricornutus</i>	<i>Sphenolithus conicus</i>	<i>Sphenolithus dissimilis</i>	<i>Sphenolithus distentus</i>	<i>Sphenolithus heteromorphus</i>	<i>Sphenolithus moriformis</i>	<i>Sphenolithus predistentus</i>	<i>Triquetrorhabdulus carinatus</i>	<i>Triquetrorhabdulus rugosus</i>	<i>Triquetrorhabdulus serratus</i>	<i>Zygrhablithus bijugatus</i>				
80X-CC, 34-39	761.99	M	A																																								
81X-CC, 24-29	771.82	P	R																																								
82X-CC, 33-38	781.00	M	A																																								
83X-CC, 35-41	790.87	P	C																																								
84X-CC, 31-36	799.52	M	C																																								
85X-CC, 25-31	808.97	M	C																																								
86X-CC, 37-42	818.33	G	C																																								
87X-CC, 22-27	828.36	M	F																																								
88X-CC, 33-40	837.68	M	C																																								
89X-CC, 37-42	847.76	M	F		F																																						
90X-CC, 28-33	850.28		B																																								
91X-CC, 30-35	863.37		B																																								
92X-CC, 33-38	871.38		B																																								
93X-CC, 28-35	875.98		B																																								
94X-CC, 33-39	878.14		B																																								
95X-CC, 24-29	880.40		B																																								
189-1168B-																																											
1H-CC, 21-26	3.89	G	A			F																																					
2H-CC, 11-16	12.85	G	A																																								
3H-CC, 28-33	23.44	G	A																																								
4H-CC, 15-20	32.21	G	A																																								
5H-CC, 11-16	42.13	M	A																																								
6H-CC, 8-13	51.51	M	A																																								
7H-CC, 8-13	61.32	G	A																																								
8H-CC, 15-20	69.91	G	A																																								
9H-CC, 0-5	78.9	M	A																																								
10H-CC, 12-17	87.99	M	A																																								
11H-CC, 12-17	98.71	G	A																																								
12H-CC, 7-12	108.41	G	A																																								
189-1168C-																																											
1H-CC, 12-17	9.94	G	A																																								
2H-CC, 25-30	19.3	G	A																																								
3H-CC, 19-24	28.4	G	A																																								
4H-CC, 16-21	38.45	G	A																																								
5H-CC, 20-25	47.57	G	A																																								
6H-CC, 22-25	56.26	G	A																																								
7H-CC, 13-17	63.03	G	A																																								
8H-CC, 0-5	74.7	M	A																																								
9H-CC, 25-30	85.91	M	A																																								

Table T2 (continued).

Core, section, interval (cm)	Depth (mbsf)	Preservation	Group abundance	<i>Amaurolithus delicatus</i>	<i>Amaurolithus ninae</i>	<i>Amaurolithus primus</i>	<i>Blackites spinosus</i>	<i>Braarudosphaera bigelowii</i>	<i>Calcidiscus leptoporus</i>	<i>Calcidiscus macintyrei</i>	<i>Calcidiscus premacintyreii</i>	<i>Catinaster altus</i>	<i>Ceratolithus acutus</i>	<i>Chiasmolithus altus</i>	<i>Chiasmolithus modestus</i>	<i>Chiasmolithus oamaruensis</i>	<i>Chiasmolithus</i> spp.	<i>Clausicoccus subdistichus</i>	<i>Coccolithus formosus</i>	<i>Coccolithus miopelagicus</i>	<i>Coccolithus pelagicus</i>	<i>Coronocyclus nitescens</i>	<i>Cyclilargolithus abisectus</i>	<i>Cyclilargolithus floridanus</i>	<i>Discoaster asymmetricus</i>	<i>Discoaster bellus</i>	<i>Discoaster blackstockae</i>	<i>Discoaster brouweri</i>	<i>Discoaster calculosus</i>	<i>Discoaster challengeri</i>	<i>Discoaster deflandrei</i>	<i>Discoaster druggii</i>	<i>Discoaster formosus</i>	<i>Discoaster germanicus</i>	<i>Discoaster intercalaris</i>	<i>Discoaster loeblichii</i>	<i>Discoaster mendomobensis</i>	<i>Discoaster pentaradiatus</i>	<i>Discoaster saipanensis</i>	<i>Discoaster</i> spp.	<i>Discoaster subsurculus</i>	<i>Discoaster surculus</i>	<i>Discoaster tamalis</i>	<i>Discoaster taniii</i>	<i>Discoaster triradiatus</i>	<i>Discoaster variabilis</i>	<i>Gephyrocapsa caribbeanica</i>	<i>Gephyrocapsa</i> spp. (small)							
10H-CC, 47-52		G	A																																																				
11H-CC, 0-5	102.7	G	A	R																																																			
12H-CC, 24-29	114.41	G	A																																																				
13X-CC, 13-18	117.44	G	A																																																				
14X-CC, 15-21	124.86	M	A							A												A																																	
15X-CC, 13-18	133.54	M	A																			A																																	
16X-CC, 21-26	140.52	M	A							C												A																																	
17X-CC, 13-18	149.19	M	A							C												A																																	
18X-CC, 12-17	162.17	M	A							C												A																																	
19X-CC, 13-18	173.37	M	A							C												A																																	
20X-CC, 15-20	181.47	M	A							C												A																																	
21X-CC, 21-26	191.43	M	A							F												A																																	
22X-CC, 13-18	203.67	M	A							F												A	F	R																															
23X-CC, 21-27	213.89	M	A							F												A																																	
24X-CC, 21-26	220.66	M	A							C												A																																	
25X-CC, 25-30	231.42	M	A							C												A																																	
26X-CC, 13-18	240.84	M	A							C												A																																	
27X-CC, 17-22	252.17	M	A							F												A																																	
28X-CC, 32-37	261.9	M	A							F												A																																	
29X-CC, 40-45	271.63	M	A							F												A																																	
30X-CC, 32-37	280.81	M	A							C												A																																	
31X-CC, 0-5	289.91	M	A							C												A																																	

Notes: Preservation: G = good, M = moderate, P = poor. Abundance: A = abundant, C = common, F = few, R = rare.

Table T2 (continued).

Core, section, interval (cm)	Depth (mbsf)	Preservation		Group abundance	<i>Helicosphaera ampliapertura</i> <i>Helicosphaera bramlettei</i> <i>Helicosphaera intermedia</i> <i>Helicosphaera neogranulata</i> <i>Helicosphaera pavimentum</i> <i>Helicosphaera recta</i> <i>Helicosphaera sellii</i> <i>Helicosphaera wallichii</i> <i>Isthmolithus recurvus</i> <i>Lanternithus minutus</i> <i>Micrantholithus flos</i> <i>Pontosphaera</i> spp. <i>Pseudoemiliania lacunosa</i> <i>Reticulofenestra bisecta</i> <i>Reticulofenestra coenura</i> <i>Reticulofenestra daviesii</i> <i>Reticulofenestra haqii</i> <i>Reticulofenestra psuedoumbilica</i> <i>Reticulofenestra reticulata</i> <i>Reticulofenestra samodurovii</i> <i>Reticulofenestra</i> spp. <i>Reticulofenestra umbilicus</i> <i>Rhabdosphaera tenuis</i> <i>Sphenolithus belemnus</i> <i>Sphenolithus calyculus</i> <i>Sphenolithus capricornutus</i> <i>Sphenolithus conicus</i> <i>Sphenolithus dissimilis</i> <i>Sphenolithus distentus</i> <i>Sphenolithus heteromorphus</i> <i>Sphenolithus moriformis</i> <i>Sphenolithus predistentus</i> <i>Triquetrorhabdulus carinatus</i> <i>Triquetrorhabdulus rugosus</i> <i>Triquetrorhabdulus serratus</i> <i>Zygrhablithus bijugatus</i>
10H-CC, 47-52		G	A		
11H-CC, 0-5	102.7	G	A		
12H-CC, 24-29	114.41	G	A		
13X-CC, 13-18	117.44	G	A		
14X-CC, 15-21	124.86	M	A		A
15X-CC, 13-18	133.54	M	A		C
16X-CC, 21-26	140.52	M	A		C
17X-CC, 13-18	149.19	M	A		A
18X-CC, 12-17	162.17	M	A		C
19X-CC, 13-18	173.37	M	A		
20X-CC, 15-20	181.47	M	A		
21X-CC, 21-26	191.43	M	A		
22X-CC, 13-18	203.67	M	A		F
23X-CC, 21-27	213.89	M	A		C
24X-CC, 21-26	220.66	M	A		F
25X-CC, 25-30	231.42	M	A		
26X-CC, 13-18	240.84	M	A	R	R
27X-CC, 17-22	252.17	M	A		F
28X-CC, 32-37	261.9	M	A		R
29X-CC, 40-45	271.63	M	A		R
30X-CC, 32-37	280.81	M	A		F
31X-CC, 0-5	289.91	M	A		F