Site U1389, Table T10. Abundance of nannofossils, Site U1389.

Core, section	Depth (mbsf)	Preservation	Abundance	*Braarudosphaera bigelowii*	*Calcidiscus leptoporus* (<5 µm)	*Calcidiscus leptoporus* (>8 µm)	*Calcidiscus leptoporus* (5–8 µm)	*Calcidiscus macintyrei*	*Ceratolithus acutus*	*Ceratolithus cristatus*	*Coccolithus miopelagicus*	*Coccolithus pelagicus* spp. *azorinus*	*Coccolithus pelagicus* spp. *braarudii*	*Coccolithus pelagicus* spp. *pelagicus*	*Discoaster asymmetricus*	*Discoaster berggrenii*	*Discoaster brouweri*	*Discoaster pentaradiatus*	*Discoaster quinqueramus*	*Discoaster surculus*	*Discoaster tamalis*	*Discoaster triradiatus*	*Discoaster variabilis*	*Emiliania huxleyi* (<5 µm)	*Emiliania huxleyi* (>5 µm)	*Florisphaera profunda*	*Gephyrocapsa caribbeanica*	medium *Gephyrocapsa* group	*Gephyrocapsa oceanica* (>5 µm)	*Gephyrocapsa oceanica* (<5µm)	*Gephyrocapsa omega*	small *Gephyrocapsa* (<3 µm)	large *Gephyrocapsa* (> 5.5 µm)	*Helicosphaera acuta*	*Helicosphaera carteri*	*Helicosphaera hyalina*	*Helicosphaera inversa*	*Helicosphaera sellii*	*Pontosphaera* spp.	*Pseudoemiliania lacunosa*	*Reticulofenestra asanoi* (>6 µm)	*Reticulofenestra asanoi* (<6 µm)	*Reticulofenestra* spp.	*Reticulofenestra haqaii/minutula* (3–5 µm)	*Reticulofenestra minuta* (<3 µm)	*Reticulofenestra pseudoumbilicus* (>7 µm)	*Reticulofenestra pseudoumbilicus* (5–7 µm)	*Rhabdosphaera* spp.	*Scyphosphaera* spp.	*Sphenolithus* spp.	*Syracosphaera* spp.	*Umbilicosphaera jafari*	*Umbilicosphaera rotula*	*Umbilicosphaera sibogae*
339-U1389A-																																																					
1H-CC	4.30	G	VA	R	R		R					R	R	R										C	P	C		C	F	C		A		F																		F		C
2H-CC	14.18	G	A				R							F										C	R	C	P	C				C		F			R														R		R
3H-CC	23.71	G	VA				F						R	F										C	C	C	R	A	R	F		A		R																	F		
4H-CC	33.39	M	VA				R						F	F										C	F			A				A		F			R															F		
5H-CC	43.04	M	VA		R		R						F	F										F		C	F	A	F	F		D		F																	F		R
6H-CC	52.43	M	VA				R					R	F	F										C		F		A		R		A		F																	F		
7H-CC	61.54	M	VA				F							F										A	R		R	C		R		D		R																	R		
8H-CC	71.38	M	VA				R							F										F		R	F	A		R		D		R																	F		
9H-CC	81.00	M	VA				R					R	R	R										R		F		A		R		D		R																	C		
10H-CC	90.55	M	VA		R		R							R										P		F		F		R		D		F																	F		
11H-CC	97.31	M	VA				F						F	C												F			F	C		D		F																	C		
12X-CC	102.55	M	VA								C	F																	F			D		F																	F		F
13X-CC	109.99	M	VA									C	C																F			D		F																	R		
14X-CC	120.95	M	VA									F	C													F			F			C		R																	R		
15X-CC	129.55	G	VA		R		F				F		F													D			C			A																	R		
16X-CC	139.78	G	VA				F				F		F													D			A			A																			
17X-CC	148.37	G	VA										F													A			C			A		F																	F		
18X-CC	158.31	M	VA									F	F													C			C			A		R																	R		
19X-CC	168.42	M	VA				R					F	F													C			C			A		R																	R		
20X-CC	177.69	G	VA				R					R	R													D			D			D		F																	F		R
21X-CC	187.74	G	VA				R					R	R													D			D			D			R																			R
22X-CC	197.52	G	VA									F	F													A			A			A		F	R																			
23X-CC	206.93	G	VA				R						R													F			A			D		R																	R		
24X-CC	216.63	G	VA				R						R													C			C			D				C															R		F		
25X-CC	226.49	G	VA								R	R	R													D			F			D		R		C															R		R
26X-CC	234.71	G	VA				F				F	F	F													A			F			D		F		C	F															R
27X-CC	245.16	G	VA				R					R	R													C			C			D				C	C															R
28X-CC	255.27	G	VA				F				F	F	F													R			R			D			F	A	C															
29X-CC	264.61	M	VA		R		C				R		C													R	C			C		D		R		R	F														R		
30X-CC	274.35	M	A				R				R	R	F														R		P		A		F		C	F		F													F		F
31X-CC	283.61	M	A				R				R	R	F													R	F		F		A		R		C	C															R		
32X-CC	293.23	M	C				R						R														F			C		R		R	R																R		
33X-CC	302.36	M	VA				R						R													F	C	F	F		D		F		F	F																F		
34X-CC	312.56	M	A				R						F														F		F	C		A		F																	R		
35X-CC	320.69		B																																																			
36X-CC	324.52		B																																																		
37X-CC	336.48	M	VA		R		R						R	F																R		D		F		F	C	C	C												R		R
38X-CC	346.25	G	VA		R		F						R	F																R		D		F		F	C	C	C												R		F
39X-CC	350.90	M	VA										R	F																		A					C	C	C														
339-U1389B-																																																				
1H-CC	9.72	G	VA			F	F						F	C										C	C		R	R			R	D		C																	R		R
339-U1389C-																																																			
1H-CC	9.74	M	VA			F	F				R	R	R											F	F		R	R		R		D		R																	R		R
2H-CC	19.54	G	A			F	F						F	F										F	F					F		A		F																	R		R
3H-CC	29.23	G	VA			R	R						R	R															R	C		D		F																	R		F
4H-CC	38.00	M	VA										F	F										F	P				R	F		A		R																			R
5H-CC	48.02	M	VA	R	F		F						F	F										C	F		R	A	F	F		D		R																			R
6H-CC	57.46	M	VA				R						F	F										C	F			A				D		R																			F
7H-CC	66.70	M	VA				R							R										C	F	R	A	R	R			D		F																			F
8H-CC	75.61	G	A		F		F							F										C	R		A					D		F																			F
9H-CC	86.14	M	A		F		F							R										F	R		A					A		F																			F
10H-CC	96.21	M	A		R		F							F											F	R	F	F	R			A		R																			F
11X-CC	101.67	M	A				R							C											R				F	R		A		R																			F
12X-CC	111.64	M	VA				P							F											C	C			R	F		D		F																	R		F
13X-CC	122.26	M	A		F		F				R			F											P	C	C	F	F			A		F		R																	R		
14X-CC	131.66	M	VA				R				F			R												A	F	F	C			D		R	R																			F
15X-CC	141.01	M	VA				R							C												C	C	C	C			A		F	R																			R
16X-CC	148.48	M	VA				R							F												F	C	C	C			D		F																			R
17X-CC	155.37	M	A				R							F												R	C	C	C			A		F																			R
18X-CC	163.06	M	VA				F							R												C	C	C	C			D		F																			F
19X-CC	172.93	M	VA				R						R	R												F	C	C	C			A		R																			F
20X-CC	182.71	G	VA				R				R	R	F													A	F	F	F			A		R	P																			R
21X-CC	192.21	G	VA				R				R	R	F													A	F	F	F			A		R																			R
22X-CC	201.63	G	VA				R					R	F													F	F		C			A		R																			R
23X-CC	211.52	G	VA				R						R													C	C		F			C		F																			R
24X-CC	221.12	G	VA			F	F					F	F													D	A		C			D		F			A															F
25X-CC	228.46	G	VA								R	R	R													D						D		F			C		F												F		
26X-CC	239.14	G	VA								R	R	R													C						A		F			C		F														
27X-CC	249.78	G	VA	R							R	R	R													A	A		C			D		F			C		R														
28X-CC	259.33	G	VA			R	R				R	R	R													C			F			A		R			F		R												R		R
29X-CC	269.12	G	A								R	R	F																F	R		A		R			F		R														R
30X-CC	278.75	M	VA			F	F				R	R	F													F		F	F	P		D		R			F		F														R
31X-CC	288.24	M	A				F					R	F													C	C		F			A		F			F		F														
32X-CC	297.77	M	A		R	R	R					R	F													F	F					A		F		R	F															R		
33X-CC	306.79	G	A		F		F						F													P		F	F	F		A		F			F		R															C
34X-CC	316.11	M	VA	P	R		R				R	R	F													F	P		F	F	C		D		R			F		R														R		
35X-CC	323.29	M	VA		R		R						F													F	R	F	D			F					C		F														F		R		
36X-CC	328.47		B																																																	
37X-CC	338.50	M	A		F		F						R													F		F	F	F	A		R			F	C	C	A														
38X-CC	346.89	M	VA		R		D						R														R		R	P	D		R			F	F	R	C														
339-U1389E-																																																				
2R-CC	337.39	G	VA				R							R													C		C	C	D		F			R	F	F	C														R		
3R-CC	344.37	G	VA			R	R							R																	D		R			C	R	C														R		
4R-CC	352.69	G	VA			R	R							R																	D					R	C		C													R		R
5R-CC	362.59	G	VA				R				R			R																	D		R			R	C		C													R		R
6R-CC	369.54	G	VA	R	R		R							F																	D		F			F	C		C			C										R		F
7R-1	377.66	G	VA	R	F		F							F																	D		F			F	C		C			C		R									F		R
8R-CC	391.60	G	VA		R		R				R			R													F	F	F	D	C		F		F	F	C		C			C										F		
9R-CC	402.70	G	A	R			R					R		F													C	F		A	C		R		F	R	F		C													R		
10R-CC	408.17	G	A			R	F							R													F	F		A	C		R		F	R	F		C													R		
11R-4	421.80	M	A				R							F													R	C	R	A	C		F		F	R	F		A														
12R-6	433.73	M	A		R		F					R		F														F	R	A	C		F		F	R	F	R	C													R		
13R-6	443.05	M	VA		R		R				R	R		F													C	C	F	D	C		F		F	R	R		F		R											F		
14R-4	450.25	M	VA		F		F				R	F		F														C	F	D	F		R		F	R	R		F													R		
15R-4	459.12	G	A		F		F				R	F		F														F	F	D	F		R		R																		
16R-1	465.11	M	A				R					F		F													R			F	C		F		F	R	R																R
17R-CC	478.86	G	C				R					F		F													F			F	F		F		F	R	R		F			R									R		
18R-CC	485.01	G	A			R	R					F		F													F			F	D		F		F	R	C					R									R		
19R-CC	496.42	G	A			R	R					F		F													R			R	A		F		R		R		C														
20R-CC	510.09	G	A				R	R				R		R																	C		F		F			F													F		
21R-CC	515.65	M	A				R	R				R		R													F				C		F	F	C	F	F		C			F									F		
22R-CC	526.25	M	C	F			F	R				R		R													R				A		R		R		R		C			R									R		
23R-CC	535.75	M	VA				R	R				F		R																	D		F		C		F		C	A												R		
24R-CC	548.23	M	VA		R		R	R				R		F													P				D		R		F		F		C	C												R		
25R-CC	558.12	M	VA				F	R				F		F																	D		F		F		F		C	C												R		
26R-CC	567.36	M	VA				F					F		F																	D		F		F	R	C	F	C	C		R									F		
27R-CC	573.79	G	VA		R		F	C				R		F																	D		F		F	F	C	F	C	C											F		R
28R-6	586.78	G	VA	R		R	F	R				R		F		F						R									D		F		F	F	C	F	C												R		
29R-CC	595.49	M	VA				F	R				R		F																	C		R		R	R	C	F	C	D		F										F		
30R-CC	607.70	G	VA	R			R	C				R	F	P			P																F		C	F	C	F	C	A		F										R		
31R-CC	617.28	G	A				F	F				R	F			P															C		F		C	F	C	F	C	A		C		P								R		
32R-CC	626.28	G	A				F	F				R	F																		C		R		F		C	F	C	A		R	R								R		
33R-CC	632.09	G	A				F	R				R	F																		C		R		F		C	F	C	A		R	R								R		
34R-CC	645.02	G	A				F	R				R	F																		C		R	R	F		C	F	C	A		R	R								R		
35R-CC	653.74	G	VA	R			R	R				C	C			R															A		F	R	R	R	C	F	C	A		C	R								R		
36R-CC	655.57	G	VA	R			R	F				C	F			R															D		R	R	C		C	F	C	A		C	R							R	F		
37R-CC	674.20	G	VA	R			R	R				R	R				R				R		R								A		R	R	R		C	F	C	A		F	R							R	F		
38R-CC	681.98	G	VA				R	F				C	C						R												A		R	R	F		C	F	C	A		C	R							R			
39R-CC	693.70	M	VA		R		R	R				F	C						P				P								D		R	F	F		C	F	C	D		C	R							R		R	
40R-CC	699.23	M	A				F	R				F	F			P			P												F		R	C	F	F	F	F	A	A		R	R	P	P	R	F			
41R-CC	709.40	M	VA		R		R	R				C	C			R	P		F			R									F			F	F	R	F	F	A	D	P	R					R	R			
42R-CC	719.80	M	VA				F	F				C	F			R			F												A		R	F	F	R	C	F	A	C	P	P		P		R				
43R-CC	729.63	M	VA		F		R	R				C	C			R	P		F			P									A			F	F	R	F		C	A		R			F	F	R			
44R-4	737.96	M	VA	R	F		F	F				C	C	P		R			F	R												A		F	F	F	C		C	A		R	F	R		F		R		
45R-CC	751.54	M	A				F	F				C	C			R			F												A	R	F	F	F	C	RR	C	A		F		R		R			R		
46R-CC	761.46	G	VA				R	R				C	C				R														A		R	C	F	C		C	C	*	R			*	R					
47R-CC	764.48	G	VA	R			R	C				C	F	R			R		F	R			R								A		F	F	F	C		C	C	*	R	F		*	R					
48R-CC	772.41	G	VA				F	F				C							R	R	R	R									A		F	R		C		C	C	*	R									
49R-CC	783.79	G	VA				F	F				F	F				R		R												A		R	F		C		C	C	*	R	R		*		F				
50R-1	790.97	G	A				C	F	*			F					R			R											A		F	C	R	C		C	A	*	C	R		*	R	R				
51R-CC	809.50	G	A				F	C				F	F	R		R			R	R											A		R	F		C		C	C	*	C			*	R					
52R-CC	819.01	M	A				F	F				F	C			R	P		F	R		P									C		F	F	R	F	F	C	C		C	R			R					
53R-2	820.31	M	A				F	R			R	C	F	R		F	R	P	F	F											C		R	F	F	F	F	C	C		F			F	C	R			
54R-CC	830.21	M	VA			R	R	F				C	F	R		R	P		R	R		P									C		F	R	F	F	F	C	A	*	R			*	R	R	R		
55R-1	838.36	M	VA	R			F	R				F	C	F		F	R		F	R		R				C					D		F	F	F	F	F	C	C		F	R			F	C			
56R-CC	847.94	M	VA				F	F				C	C	R		R	R		F	F	P	P				C					A		F	F	F	F	F	C	D	P	F	R		P	F	A	F		
57R-CC	866.85	M	VA	R			F	F				F	F			R			F	R											D		F	F	R	F	F	C	A	P	F				R		R		
58R-CC	875.92	G	VA		R		R	F				R	R			R		P	R	R		R									D		R	F	R	F	F	C	D	R	F										
59R-CC	876.35	G	VA		R		R	R				R	R					P	R	R		R									D		R	F	R	F	F	C	D		F								F		
60R-1	886.24	G	VA				F		P			F	F	R	P		R		F			R									D		F	F	R	C		C	D	F								F			
61R-1	895.87	G	VA				F	F				F	F		R	R			R	R											D		F	F	R	C		C	D	F								F		R	
62R-1	905.40	G	VA		R	R			P			R	R	P		P		P	P	R	R										D		F	F		C	F	C	D											R	
63R-CC	920.47	G	VA		R	R	F			P		F	R		P	R			R	R											D		F	F		C		C	D			F								R		
64R-6	932.13	G	VA		R	R						F	C		P				R	R											C		F	F	F	R		C	C			R		P							
65R-CC	943.78	M	VA		R		F	F			R	F	F	R		R			F												A		F	F	R	F		A	D	P	R			P		F	C		
66R-CC	944.51	G	VA	F	F		F	R		P		C	F			R	R	P	F			R									D		F	F	F	F		A	D		F				F		F		
67R-CC	955.84	M	VA				F	R				F	F	F		R			F	R											A		F	F	F	F		A	D	P	F				F	A	F		
68R-CC	963.10	G	VA	R	F		F	F		P		C	F	F		R			R	R		R									D		F	R	F	C		A	D	P	R					C	F		
69R-CC	972.87	G	VA		F	R	R	R				F	F	R		P			R	R											A		F	R	F	C		A	D	F	R				R	F	F		
70R-CC	982.88	M	VA			F	F	R				F	F	R		F			F	R											A		F	R	F	F		A	D	F	R	R			R	F	F		

Preservation: G = good, M = moderate. Abundance: D = dominant, VA = very abundant, A = abundant, C = common, F = few, P = present, R = rare, B = barren. See **"Biostratigraphy"** in the "Methods" chapter (Expedition 339 Scientists, 2013b) for abundance and preservation definitions.