Expedition 317 Site U1351, Table T9. Planktonic foraminifer abundance, preservation, and distribution, Hole U1351B. (See table notes.)

Core, section	Top depth CSF-A (m)	Epoch	NZ stage	Abundance	Preservation	Planktonic foraminifer (%)	Planktonic foraminifers: *Globigerina* spp.	*Globigerina bulloides*	*Globigerina eamesi*	*Globigerina falconensis*	*Globigerinella* sp.	*Globigerinella aequilateralis*	*Globigerinita glutinata*	*Globigerinoides ruber*	*Globigerinopsis obesa*	*Globoconella conomiozea*	*Globoconella explicationis*	*Globoconella inflata*	*Globoconella miotumida*	*Globoconella puncticulata*	*Globoconella puncticuloides*	*Globoconella sphericomiozea*	*Hirsutella scitula*	*Hirsutella panda*	*Neogloboquadrina dutertrei*	*Neogloboquadrina incompta*	*Neogloboquadrina pachyderma*	*Orbulina universa*	*Paragloborotalia mayeri* s.l.	*Tenuitella* sp.	*Truncorotalia crassaformis*	*Truncorotalia juanai*	*Turborotalita quinqueloba*	*Truncorotalia truncatulinoides*	*Zeaglobigerina* sp.	*Zeaglobierina druryi*	*Zeaglobierina woodi*	Miscellaneous: Echinoid plate fragments	Echinoid spines	Fish teeth	Ostracods	Shell fragments	Micro-mollusks	Barnacle fragments	Bryozoan fragments	Comments
317-U1351B																																														
1H-CC	7.71			A	G	16	X	X										X									X					cf.								C	A				
2H-CC	16.66			A	G	9	X	X										X								X	X					X								F	A				
3H-CC	22.29			A	G	15	X	X										X														cf.								F	A				
4H-CC	28.17		Wq–uWc	A	G	6	X	X				X		X				X							X							cf.	X							F	A				
5H-CC	32.34			A	G	14	X	X										X							X	X	X					cf.								F	A				
6H-CC	39.27			A	G	56	X	X										X														cf.								C	A	R			
7H-CC	47.83	Pleistocene		A	G	25	X	X						?				X							X	?	X					cf.								F	A	F			
8H-CC	56.46			A	G	24	X	X										X							X	?						cf.									A	F			
9H-CC	65.91			A	G	33	X	X										X							X	X	X					cf.							X		C	A				
10H-CC	69.83			A	M	4	X	X										X														cf.									A				
11H-CC	75.57			A	G	7	X											X									X					cf.								F	F	A		R	
12H-CC	76.92			A	G	1																										cf.													
13H-CC	90.02		Wc–Wp	A	G	3	X	X										?					cf.				X						cf.									A	F			
14X-CC	97.11			A	G	3	X	X				X																				cf.													
15X-CC	103.42			A	G	6		X																		X	X																		
16X-CC	120.24			A	G	6	X	X										X								X		X				cf.								F	A				
18X-CC	134.48			A	M	10	X	X										X								X	X													R	A				
19X-CC	147.55			A	M	3	X											X								X	X	X				cf.					cf.		F	F	A				
20X-CC	160.16			A	G	1	X	X												X			X			X	X					cf.							R	R	C				
21X-CC	168.48			C	G	4	X	X										X					cf.				X	X										?	R	R	A				
22X-CC	175.27			—	—	—																																							No planktonics
23X-CC	180.13			F	M	3	X																																	R	F				
24X-CC	189.75	mid-Pliocene	Wm–Wp	—	—	—																																R		C	A			No planktonics
25X-CC	202.59			—	—	—																																F						No planktonics
26X-CC	208.96			A	G	2	X														?																			C				
27X-CC	226.27			A	G	4	X														cf.																			F	F				
28X-CC	236.17			A	G	6		X	X												X					X						cf.							F	R	C				
29X-CC	247.35			A	G	18	X			X								?			X											cf.									A				
30X-CC	255.06			A	G	17		X		cf.	X							?			X				X				X			X					X		C		F	A				
31X-CC	263.61			A	G	9	X	X										?																							F	F				
32X-CC	270.97			—	—	—																																								No planktonics
33X-CC	278.34			A	G	1												X																							A				
34X-CC	286.38			A	G	1	X																				X					cf.									F	A				
35X-CC	295.31			A	G	1	X	X											s.l.	cf.						X	X			cf.						X				F	A				
36X-CC	309.74			—	—	—																																								No planktonics
37X-CC	317.04			A	G	2	X											X	s.l.								X	X												F	A				
38X-CC	323.69			A	G	3	X																																			C				
39X-CC	337.44			A	M	7	X	X										X																						R	R	C				
40X-CC	345.67			A	G	4	X	X											cf.							cf.							X							F	F	C				
41X-CC	354.21			A	M	1														X																										
42X-CC	362.15			C	P	2													X																											
43X-CC	372.13			A	G	9												X	X																					F		C				
44X-CC	382.57			A	G	9	X	X											X	X							X	X					cf.					X		F	F	C				
45X-CC	393.34			A	G	9	X	X											X	X						X	X					cf.					X		F	C	C				
47X-CC	411.72			A	G	3	X												X																							C				
48X-CC	421.03			R	M	5	X	X											X																							A				
49X-CC	429.14			A	G	9	X	X	?										X								X	X		cf.						X		R		R	A				
53X-CC	467.79			A	G	5	X	X	X										X								X									X		F		R	C				
54X-CC	477.24			A	G	6	X	X	X										X								X														C				
55X-CC	486.50			A	G	17	X	X											X								X										X		F			F				
57H-CC	507.35			A	G	2	X	X											X								X						cf.								R	A				
59H-CC	510.49			A	G	8	X	X	X			X							X														cf.									A				
60X-CC	512.76			—	—	—																																								No planktonics
61X-CC	525.29			F	G	3	X																															X								
62X-CC	534.28			C	G	3	X	X											X	cf.																						A				
63X-CC	543.92			A	G	3	X	X		cf.									X																						F	A				
64X-CC	556.27	early Pliocene	Wo	A	G	1		X											X																							A				
65H-CC	563.80			A	G	6		X											X																							F				
66X-CC	564.07			A	G	2	X																					X													F				
67X-CC	572.90			A	G	1	X												X																					R						
69X-CC	591.90			A	G	11	X	X											X								X	X					cf.									F				
70X-CC	603.49			A	G	17	X	X											X																						F		F				
71X-CC	611.69			A	G	8		X											X														cf.					X				R				
72X-CC	623.60			A	G	21	X	X											X									X												R		R				
73X-CC	631.41			A	G	17	X	X				X							X								X													F			A			
74X-CC	640.12			A	G	15	X	X											X								X			X													F			
75X-CC	649.79			A	G	12	X	X											X																					R	R		F			
76X-CC	659.58			A	G	12	X												X								X														F		F			
77X-CC	669.72			A	G	18	X	X	X										X																					R	R		C			
78H-CC	678.99			A	G	44	X	X											X								X																F			
79X-CC	679.46			A	G	34	X	X											X								X	X													R			F			
80X-CC	688.06			A	G	6	X												X								X											?		R			C			
81X-CC	697.67			A	G	10	X												X																									C			
82X-CC	707.27			A	G	7		X											X								cf.																C			
83X-CC	716.94			A	G	21	X	X											X								X																C			
84X-CC	726.71			A	G	57	X	X											X								X			X											F			F			
85H-CC	736.41			A	G	51	X	X											X							X	X													F			F			
86X-CC	737.59			C	G	20	X												X									X															F			
87X-CC	745.30			A	G	24		X											X																									A			
88X-CC	757.33			C	M	23	X	X											X								cf.	X													F		F			
89X-CC	766.94			A	G	38	X	X											X								X	X		X								cf.		R		R	F			
90X-CC	778.52			A	M	31	X												X																									R			
91X-CC	784.04			F	M	50	X	X											X																				X		R		R				
92X-CC	796.33			A	M	23	X	X											X								X	X													R		R	F			
93X-CC	812.51			C	M	26	X	X											X								X						X								R					
94X-CC	819.12			C	M	54	X	X										X		X							X														R		R				
95X-CC	822.69	late Miocene	uTk	C	M	26	X	X															X																?								
96X-CC	832.15			C	M	42	X	X															X					X																			
97X-CC	846.43			C	M	68	X																X					X						cf.		X					R					
98X-CC	851.64			C	P	28	X	X															X				X	X												R		F			
99X-CC	861.39			A	M	17	X	X															X					X																			
100X-CC	877.62			A	M	46	X	X															X			X	X													R	R					
101X-CC	882.55		lTk	A	G	59		X							X												X	X																		
102X-CC	889.81			C	P	83	X	X							X												X	X													F		R			
103X-CC	900.59			F	P	47	X	cf.							X												X										X			R		R			
104X-CC	913.35			C	M	68	X	cf.							X												?	X														R			
105X-CC	918.77			C	P	78	X	X							X												X																		
106X-CC	933.14			A	G	30	X	X							X											X	X																	R	
107X-CC	938.22			C	M	51	X								X												X													R					
108X-CC	947.70			A	M	56	X	X							X													X																		
109X-CC	961.40			C	M	30	X								X												?																		
110X-CC	966.74			C	P	76	X							cf.	X								X				X	X													R		R	R		
111X-CC	976.66			C	P	76	X								X								X				X													R		R			
112X-CC	991.22			F	P	52	X								?																															
113X-CC	998.34			C	M	36	X	X							X												X																R			
114X-CC	1005.34		lTt	R	P	32	X									X								X			?	X					cf.				X	?		R	R	R			
115X-CC	1014.56			C	P	86	X	X						cf.		X							X	X					X								X				R	R	R			
116X-CC	1024.39			C	M	33	X	X								X							X	X																		R			F			

Notes: Abundance: A = abundant, C = common, F = few, R = rare, X = present, ? = questionable presence. Preservation: G = good, M = moderate, P = poor. — = no data. For New Zealand (NZ) stage abbreviations, see Figure F5 in the "Methods" chapter. This table is also available in ASCII.