



**Table T8.** Distribution of planktonic foraminifers, Hole C0012A. (See table notes.) (Continued on next page.)

Notes: PAL = paleontologic sample, PALW = whole-round paleontologic sample. Abundance: A = abundant, C = common, R = rare, + = present. Preservation: G = good, M = medium, P = poor. Barren: 322-C0012A-5R-CC, 17.5–20.5 cm; 16R-CC, 16–21 cm; 18R-CC, 15–20 cm; 20R-CC, 6–11 cm; 21R-CC, 12–17 cm; 22R-CC, 20–25 cm; 26R-CC, 4–9 cm; 39R-CC, 5–10 cm; 41R-CC, 16–21 cm; 42R-CC, 15.5–20.5 cm; 43R-CC, 0–5 cm; 44R-CC, 12–17 cm; 45R-CC, 5–10 cm; 46R-CC, 0–5 cm; 47R-CC, 18–23 cm. No samples: 30R-CC; 50R-CC; 51R-CC.

Table T8 (continued).

Core, section, interval (cm)	Sample code	Depth CSF (m)	Abundance	Prevalence	Taxa		Proportion of total organic matter (%)	Oxygen isotope signature (‰)	Methane isotope signature (‰)	Additional notes
					Chlorophytoplankton	Calanoid copepods				
322-C0012A-1R-CC, 2–7	PAL	0.71	R	G G G			+ + +	+ + +	+ + +	
2R-CC, 0–5	PAL	64.41	R	G G G			+ + +	+ + +	+ + +	
3R-CC, 0–5	PAL	71.69	R	G G G			+ + +	+ + +	+ + +	
4R-CC, 14–19	PAL	80.79	C	G G G			+ + +	+ + +	+ + +	
6R-CC, 10.5–15.5	PAL	101.84	R	G G G			+ + +	+ + +	+ + +	
7R-CC, 10–15	PAL	107.95	C	G G G			+ + +	+ + +	+ + +	
8R-CC, 10.5–15.5	PAL	119.02	R	G G G			+ + +	+ + +	+ + +	
9R-CC, 0–5	PAL	131.36	R	G G G			+ + +	+ + +	+ + +	
10R-CC, 7.5–12.5	PAL	137.79	R	G G G			+ + +	+ + +	+ + +	
11R-CC, 19–24	PAL	148.77	R	G G G			+ + +	+ + +	+ + +	
12R-CC, 15–20	PAL	151.19	C	G G G			+ + +	+ + +	+ + +	
13R-CC, 11–16	PAL	163.17	A	G G G			+ + +	+ + +	+ + +	
14R-CC, 16–21	PAL	172.04	C	M M M			+ + +	+ + +	+ + +	
15R-CC, 18.5–23.5	PAL	181.12	R	M M M			+ + +	+ + +	+ + +	
17R-CC, 10.5–15.5	PAL	200.62	R	M G G			+ + +	+ + +	+ + +	
19R-CC, 0–5	PAL	220.67	R	G G G			+ + +	+ + +	+ + +	
23R-CC, 17–22	PAL	260.16	R	G G G			+ + +	+ + +	+ + +	
24R-CC, 16.5–21.5	PAL	269.05	A	G G G			+ + +	+ + +	+ + +	
25R-CC, 17–22	PAL	279.92	R	M M M			+ + +	+ + +	+ + +	
27R-CC, 4.5–9.5	PAL	295.54	R	M M M			+ + +	+ + +	+ + +	
28R-CC, 15.5–20.5	PAL	304.73	R	M M M			+ + +	+ + +	+ + +	
29R-CC, 10–15	PAL	313.99	C	G G G			+ + +	+ + +	+ + +	
31R-CC, 2–7	PAL	333.32	R	G G G			+ + +	+ + +	+ + +	
32R-CC, 20–25	PAL	343.36	C	G G G			+ + +	+ + +	+ + +	
33R-CC, 18.5–23.5	PAL	353.46	R	G G G			+ + +	+ + +	+ + +	
34R-4, 63–68	PALW	360.63	R	G G G			+ + +	+ + +	+ + +	
35R-CC, 10–15	PAL	371.04	R	G G G			+ + +	+ + +	+ + +	
36R-CC, 0–1	PAL	378.04	R	M M M			+ + +	+ + +	+ + +	
37R-CC, 0–5	PAL	386.91	R	M M M			+ + +	+ + +	+ + +	
38R-CC, 14.5–19.5	PAL	397.22	R	M M M			+ + +	+ + +	+ + +	
40R-CC, 4–9	PAL	419.93	R	P P P			+ + +	+ + +	+ + +	
48R-CC, 11–16	PAL	491.51	R	P P P			+ + +	+ + +	+ + +	
49R-CC, 8.5–13.5	PAL	501.15	R	P P P			+ + +	+ + +	+ + +	
52R-CC, 7–12	PAL	530.32	R	P P P			+ + +	+ + +	+ + +	

