



Table T3. Distribution of calcareous nannofossils, Hole U1305A.

Core, section	Age (Ma)	Abundance	Preservation													Reworked species					Nannofossil datum (Ma)	MIS																	
				<i>Calcidiscus leptoporus</i>	<i>Calcidiscus macintyreii</i>	<i>Ceratolithus</i> spp.	<i>Coccolithus streckerii</i>	<i>Coccolithus pelagicus</i>	<i>Cyclolithella amula</i>	<i>Discolithina japonica</i>	<i>Discolithina</i> spp.	<i>Emiliana huxleyi</i>	<i>Gephyrocapsa caribbeanica</i>	<i>Gephyrocapsa oceanica</i>	<i>Gephyrocapsa parallela</i>	<i>Gephyrocapsa</i> spp. (large)	<i>Gephyrocapsa</i> spp. (small)	<i>Helicosphaera carteri</i>	<i>Helicosphaera hyalina</i>	<i>Helicosphaera inversa</i>			<i>Helicosphaera sellii</i>	<i>Pseudoemiliana lacunosa</i>	<i>Reticulofenestra asanoi</i>	<i>Reticulofenestra</i> spp. (small)	<i>Rhabdosphaera clavigera</i>	<i>Rhabdosphaera stylifera</i>	<i>Syracosphaera pulchra</i>	<i>Umbellosphaera</i> spp.	<i>Umbilicosphaera sibogae</i>	<i>Discoaster lodoensis</i>	<i>Reticulofenestra gartneri</i>	<i>Reticulofenestra umbilicus</i>	<i>Cretarhabdulus</i> spp.	<i>Watznaueria barnesae</i>			
303-U1305A-																																							
1H-CC	0-0.25	C M	R		+	R	+		C	F	+	A	R								F		+												0.25				
2H-CC	0-0.25	C M	R					+	R	R	+	A	R								R		+																
3H-CC	0-0.25	F M	+			R			R	R	+	A	+								R																		
4H-CC	?	B																																					
5H-CC	0.25-0.41	A G	R		+	R				R	+	A	+								C		+																
6H-CC	0.25-0.41	A G	+		+	R				+	+	A	+								C		+																
7H-CC	0.25-0.41	A G	+		+	R				R	+	A	R								R		+																
8H-CC	0.41-0.85	A G	R			R			?	F	R	A	R						F		R		+													0.41	12		
9H-CC	0.41-0.85	A G	+			R	+	+		F	F	C	R						F		R		+																
10H-CC	0.41-0.85	C G	R			R				+	+	R	R							C	F	F	+		R														
11H-CC	0.41-0.85	A G	R	+	+	R				R	F	F	R						F		C	C	+	+	+														
12H-CC	0.41-0.85	A G	F			R			R	+	R	R	A	R	+				F		C	C	+	+	+											0.85	22		
13H-CC	?	R P	R			R													+		R																		
14H-CC	0.85-0.95	C G	F			R			R	R	+	C	R						F	F	C	C	+	+	+												0.95	26	
15H-CC	0.95-1.16	C M	R			+						+	R						R	F	C	+	+	+	+														
16H-CC	?	R P				+																																	
17H-CC	0.95-1.16	F P	+									+	+						F		F	F	+		+														
18H-CC	0.95-1.16	C G	R			R	+	+		r		r	R	R					C	+	A			R	+												1.16	34	
19H-CC	1.16-1.21	C G	R			R			R			R	+						r	C	+	A		+	+												1.21	38	
20H-CC	1.21-1.45	F M	+			R				F	R	C	A	+					F		R			+	+														
21H-CC	1.21-1.45	F M	R			+				F	R	C							F		F			+	+														
22H-CC	1.21-1.45	A G	R			+		+	R	A	F	R	C	+				+	R		C		+	+	+														
23H-CC	?	B																																				1.45	
24H-CC	1.45-1.65	A G	+		+	F		+	A	F		C	+					+	R		C		+																
25H-CC	1.45-1.65	C M	+		+				C	F		C								R	A			+	+														
26H-CC	1.45-1.65	A G	+			R			R	A	R	C	+					+			C		+	+															
27H-CC	1.45-1.65	A M	+			A			R	R		C	+						R		C		+	+															
28H-CC	1.65-1.73	A G	+	F		F			R			C	R						R		C		+														1.65	55	
29H-CC	?	R P																		+																		1.73	
30H-CC	1.73-1.97	R P	+			+						+	+						+		+																		

Notes: Abundance: A = abundant, C = common, F = few, R = rare, + = present, B = barren, r = reworked. Preservation: G = good, M = moderate, P = poor. MIS = marine isotope stage (per Wei, 1993; Sato et al., 1999).