Table T5. Planktonic foraminifer occurrences and zonations, Hole M0028A. (See table notes.)

Core, section, interval (cm)	Depth (mbsf)	Planktonic foraminifer zone	Stage	Age (Ma)	Total planktonic foraminifers	Preservation	*Catapsydrax parvulus*	*Catapsydrax stainforthi*	*Catapsydrax unicavus*	*Dentoglobigerina altispira altispira*	*Fohsella peripheroronda*	*Globigerina apertura*	*Globigerina bulloides*	*Globigerina praebulloides praebulloides*	*Globigerina regina*	*Globigerina woodi*	*Globigerinella obesa*	*Globigerinella praesiphonifera*	*Globigerinita glutinata*	*Globigerinoides altiaperturus*	*Globigerinoides conglobatus*	*Globigerinoides mitra*	*Globigerinoides obliquus*	*Globigerinoides primordius*	*Globigerinoides quadrilobatus*	*Globigerinoides sacculifer*	*Globigerinoides subquadratus*	*Globigerinoides trilobus*	*Globoquadrina baroemoenensis*	*Globoquadrina dehiscens*	*Globoquadrina langhiana*	*Globoquadrina venezuelana*	*Globorotalia acrostoma*	*Globorotalia archeomenardii*	*Globorotalia bella*	*Globorotalia continuosa*	*Globorotalia obesa*	*Globorotalia praemenardii*	*Globorotalia praescitula*	*Globorotalia semivera*	*Globorotaloides suteri*	*Paragloborotalia mayeri*	Comments
313-M0028A-																																									
2R-3, 30–32	226.63	Unzoned				VG																			X	X		X	X												Globigerinoides sacculifer, Globoquadrina baroemoenensis
3R-CC, 5–7	229.55			<8.3		VG				X		X	X								X		X					X	X											Globigerina apertura, Globigerina bulloideus
4R-CC	232.80	M7/N10	Serravallian	13.9–14.2									X	X		X							X		X	X			X			X		X		X			X	LO Globorotalia archeomenardii? (13.9 Ma), FO Globorotalia praemenardii (14.2 Ma)
6R-CC, 15–17	238.98														X														X			X								
8R-CC	244.84													X											X				X			X								
9R-CC, 12–14	246.98			16.4–14.9										X											X								X	X						Globorotalia archeomenardii
10R-CC	250.94				B																																			
11R-CC, 10–12	254.18	M5–M7/N8–N10	Langhian–Serravallian	<17.2			X																						X		X									Catapsydrax parvulus
16R-CC	265.61				B																																			
19R-1, 151–153	270.33				B																																			
27R-1, 145–150	291.62				B																																			
27R-CC, 0–4	293.50													X	X				X								X													
29R-CC, 14–16	299.72			21.5–16.5	B			X						X																										LO Catapsydrax stainforthi (~16.4 Ma)
34R-CC, 0–2	311.43	M3–M4/N6–N7				VG								X								X	X			X		X	X	X			X				X	X	FO Globorotalia praescitula (18.5 Ma), Globigerinoides mitra, Globorotaloides suteri
37R-CC, 0–2	320.69																									X														Globigerinoides sacculifer
38R-CC, 0–2	323.92			<18.7										X												X	X		X						X			X	Globorotalia praescitula
40R-CC	329.80				B																																			
49R-CC, 9–11	335.46				B																																			
54R-CC, 11–14	352.94				B																																			
57R-CC, 6–8	362.53				B																																			
60R-CC, 0–2	370.19	Unzoned			B																																			
63R-CC, 0–1	381.98				B																																			
66R-CC, 0–2	389.34				B																																			
69R-CC, 7–9	395.98				B																																			
79R-CC, 12–14	415.65		Burdigalian		B																																			
82R-CC, 4–6	426.74			>17.3										X				X																				X	X	LO Globorotalia semivera (17.3 Ma), Globigerinella praesiphonifera
85R-CC, 6–7	436.75				B																																			
87R-CC, 7–9	442.83				B																																			
88R-CC, 8–10	445.88				B																																			
91R-CC, 9–11	453.89				B																																			
94R-CC, 0–2	464.10													X				X	X																X		X		X		
97R-CC, 9–11	473.35	M3/N6			B																																			
100R-CC, 6–8	482.53													X						X															X		X			Globigerinoides altiaperturus
104R-CC, 0–3	494.53										X			X								X	X				X		X					X		X				Globigerinoides primordius
107R-CC, 0–3	503.78							X						X			X												X			X		X					
112R-CC, 5–7	518.32				B																																			
116R-CC, 0–4	527.46			<18.5																																		X		
133R-CC, 0–3	567.82				B																																			
137R-CC, 3–5	576.93				B																																			
140R-CC, 0–4	583.52				B																																			
142R-CC, 0–4	589.18				B																																			
145R-CC, 5–7	595.22				B																																			
152R-2, 151–153	613.54	Unzoned	?	?				X						X															X											
155R-CC, 11–13	622.86				B																																			
164R-CC, 0–2	650.20																												X											
167R-CC, 13–15	659.49				B																																			
169R-CC, 16–18	664.50				B																																			
170R-CC, 6–8	668.63				B																																			

Notes: FO = first occurrence, LO = last occurrence. B = barren. Preservation: VG = very good.