

Chapter 7, Table T4. Distribution of planktonic foraminifers, Hole 1260A.

Core section, interval (cm)	Depth (mbs)	Zone	Age	Preservation	Abundance	Species
207-1260A-18-CC, 12-18	0.75	P11	Holocene-Pleistocene	G A		<i>Globobulimina baltica</i>
28-CC, 8-14	3.85	P21a		G A		<i>Trifarina angulosa</i>
38-1, 50-54	10.80	P18	early Oligocene	G A		<i>Trifarina angulosa</i>
38-2, 50-54	12.30	P16	late Eocene	G A		<i>Trifarina angulosa</i>
38-3, 50-54	13.80	P18	early Oligocene	G A		<i>Trifarina angulosa</i>
38-CC, 13-18	14.51	P18	early Oligocene	G A		<i>Trifarina angulosa</i>
48-1, 50-54	20.00	P18	early Oligocene	G A		<i>Trifarina angulosa</i>
48-2, 50-54	21.50	P18	early Oligocene	G A		<i>Trifarina angulosa</i>
48-3, 50-54	23.00	P20	early Oligocene	G A		<i>Trifarina angulosa</i>
48-4, 50-53	24.50	P20	early Oligocene	G A		<i>Trifarina angulosa</i>
48-5, 50-53	26.00	P19	early Oligocene	G A		<i>Trifarina angulosa</i>
48-6, 43-45	27.43	P19	early Oligocene	G A		<i>Trifarina angulosa</i>
48-CC, 0-5	27.50	P19	early Oligocene	G A		<i>Trifarina angulosa</i>
58-CC, 19-24	36.10	P16	late Eocene	M A		<i>Trifarina angulosa</i>
68-1, 50-54	38.70	P13	middle Eocene	M A		<i>Trifarina angulosa</i>
68-5, 50-54	44.70	P13	middle Eocene	M A		<i>Trifarina angulosa</i>
68-CC, 0-5	45.79	P13	middle Eocene	G A		<i>Trifarina angulosa</i>
78-CC, 0-5	56.19	P13	middle Eocene	G A		<i>Trifarina angulosa</i>
88-1, 50-54	57.70	P13	middle Eocene	G A		<i>Trifarina angulosa</i>
88-2, 50-54	59.20	P12	middle Eocene	M A		<i>Trifarina angulosa</i>
88-3, 50-54	60.70	P12	middle Eocene	M A		<i>Trifarina angulosa</i>
88-4, 50-54	62.20	P12	middle Eocene	M A		<i>Trifarina angulosa</i>
88-5, 50-54	63.70	P12	middle Eocene	P F		<i>Trifarina angulosa</i>
88-CC, 0-5	65.71	P12	middle Eocene	M A		<i>Trifarina angulosa</i>
98-CC, 0-5	76.61	P12	middle Eocene	M C		<i>Trifarina angulosa</i>
108-CC, 8-13	85.45	P12	middle Eocene	P C		<i>Trifarina angulosa</i>
118-CC, 11-16	96.15	P12	middle Eocene	P F		<i>Trifarina angulosa</i>
128-CC, 15-22	104.96	P12	middle Eocene	P F		<i>Trifarina angulosa</i>
138-CC, 15-21	114.67	P12	middle Eocene	P F		<i>Trifarina angulosa</i>
148-CC, 19-24	124.79	P12	middle Eocene	P F		<i>Trifarina angulosa</i>
158-1, 50-54	125.40	P11	middle Eocene	P F		<i>Trifarina angulosa</i>
158-CC, 6-12	130.56	P11	middle Eocene	P F		<i>Trifarina angulosa</i>
168-1, 0-3	134.50	P11	middle Eocene	P F		<i>Trifarina angulosa</i>
178-CC, 13-19	148.84	P11	middle Eocene	P F		<i>Trifarina angulosa</i>
188-CC, 11-17	163.31	P11	middle Eocene	P F		<i>Trifarina angulosa</i>
198-CC, 0-7	171.95	P11	middle Eocene	P F		<i>Trifarina angulosa</i>
208-CC, 0-4	179.52	P107	middle Eocene	P F		<i>Trifarina angulosa</i>
218-1, 71-76	184.61	P10	middle Eocene	P F		<i>Trifarina angulosa</i>
228-CC, 0-5	192.10	P10	middle Eocene	P F		<i>Trifarina angulosa</i>
238-CC, 6-10	206.66	P10	middle Eocene	M A		<i>Trifarina angulosa</i>
248-CC, 13-18	217.93	P10	middle Eocene	P F		<i>Trifarina angulosa</i>
258-1, 50-54	221.20	P8	early Eocene	P C		<i>Trifarina angulosa</i>
258-2, 50-54	222.70	P8	early Eocene	M C		<i>Trifarina angulosa</i>
258-3, 50-54	224.20	P8	early Eocene	M C		<i>Trifarina angulosa</i>
258-4, 50-54	225.70	P8	early Eocene	M C		<i>Trifarina angulosa</i>
258-5, 50-54	227.20	P7	early Eocene	M C		<i>Trifarina angulosa</i>
258-7, 48-52	229.68	P7	early Eocene	M C		<i>Trifarina angulosa</i>
258-CC, 16-21	229.89	P7	early Eocene	P A		<i>Trifarina angulosa</i>
268-CC, 10-15	239.50	P7	early Eocene	M A		<i>Trifarina angulosa</i>
278-1, 50-54	240.50	P6	early Eocene	P C		<i>Trifarina angulosa</i>
278-2, 50-54	242.00	P6	early Eocene	P F		<i>Trifarina angulosa</i>
278-CC, 9-15	249.46	P6	early Eocene	P A		<i>Trifarina angulosa</i>
288-CC, 18-24	259.35	P6	early Eocene	M A		<i>Trifarina angulosa</i>
298-1, 0-1	259.20	P6	early Eocene	M A		<i>Trifarina angulosa</i>
298-CC, 0-3	266.16	P6	early Eocene	P A		<i>Trifarina angulosa</i>
308-1, 50-54	269.40	P5	early Eocene	P C		<i>Trifarina angulosa</i>
308-2, 50-54	270.82	P5	early Eocene	M C		<i>Trifarina angulosa</i>
308-3, 50-54	272.32	P5	early Eocene	P R		<i>Trifarina angulosa</i>
308-4, 50-54	273.82	P5	early Eocene	P C		<i>Trifarina angulosa</i>
308-5, 50-54	274.93	P5	early Eocene	P C		<i>Trifarina angulosa</i>
308-6, 50-54	275.93	P5	early Eocene	P F		<i>Trifarina angulosa</i>
308-8, 50-54	278.00	P5	late Paleocene	P F		<i>Trifarina angulosa</i>
308-CC, 0-4	278.35	P5	late Paleocene	M A		<i>Trifarina angulosa</i>
318-CC, 16-23	287.57	P5	late Paleocene	P C		<i>Trifarina angulosa</i>
328-1, 50-53	288.70	P5	late Paleocene	P C		<i>Trifarina angulosa</i>
328-2, 44-47	290.14	Barren		B		<i>Trifarina angulosa</i>
328-3, 45-48	291.65	P4	late Paleocene	P C		<i>Trifarina angulosa</i>
328-CC, 22-25	292.35	P4	late Paleocene	P C		<i>Trifarina angulosa</i>
338-2, 50-54	299.80	P4	late Paleocene	P C		<i>Trifarina angulosa</i>
338-CC, 16-19	307.01	P4	late Paleocene	P A		<i>Trifarina angulosa</i>
348-CC, 20-22	317.30	P4	late Paleocene	M A		<i>Trifarina angulosa</i>
358-1, 50-54	317.60	P4	late Paleocene	G A		<i>Trifarina angulosa</i>
358-3, 50-54	320.60	P4	late Paleocene	M A		<i>Trifarina angulosa</i>
358-4, 50-54	322.10	P47	late Paleocene	G A		<i>Trifarina angulosa</i>
358-5, 50-54	323.60	P47	late Paleocene	M F		<i>Trifarina angulosa</i>
358-6, 50-54	325.10	P3a	late Paleocene	P F		<i>Trifarina angulosa</i>
358-7, 18-22	326.28	P3a	late Paleocene	P F		<i>Trifarina angulosa</i>
358-CC, 34-37	327.00	P2	early Paleocene	P C		<i>Trifarina angulosa</i>
368-1, 73-74	327.43	P2	early Paleocene	P A		<i>Trifarina angulosa</i>
368-2, 53-55	328.73	P2	early Paleocene	P A		<i>Trifarina angulosa</i>
368-3, 28-29	329.98	P2	early Paleocene	P A		<i>Trifarina angulosa</i>
368-4, 0-1	331.20	P1c	early Paleocene	P A		<i>Trifarina angulosa</i>
368-4, 80-81	332.00	Pa	early Paleocene	M A		<i>Trifarina angulosa</i>
368-CC, 6-9	336.09	K531	Maastrichtian	M A		<i>Trifarina angulosa</i>
378-CC, 24-27	346.38	K531	Maastrichtian	M A		<i>Trifarina angulosa</i>
388-1, 49-52	346.49	K531	Maastrichtian	M A		<i>Trifarina angulosa</i>
388-2, 49-53	347.99	K530a	Maastrichtian	G A		<i>Trifarina angulosa</i>
388-3, 49-52	349.49	K530a	Maastrichtian	M A		<i>Trifarina angulosa</i>
388-4, 49-51	350.99	K530a	Maastrichtian	G A		<i>Trifarina angulosa</i>
388-5, 49-52	352.49	K530a	Maastrichtian	G A		<i>Trifarina angulosa</i>
388-6, 49-52	353.99	K530a	Maastrichtian	M A		<i>Trifarina angulosa</i>
388-CC, 5-8	354.50	K530b	late Campanian-Maastrichtian	P A		<i>Trifarina angulosa</i>
398-CC, 0-5	365.38	K529	late Campanian	M A		<i>Trifarina angulosa</i>
408-CC, 17-22	374.56	K529	late Campanian	M C		<i>Trifarina angulosa</i>
418-2, 147-150	377.87	K529	late Campanian	P C		<i>Trifarina angulosa</i>
418-CC, 0-7	382.96	Barren		B		<i>Trifarina angulosa</i>
428-4, 0-5	389.00	Barren		B		<i>Trifarina angulosa</i>
428-CC, 20-22	390.70	Not defined	No age assignment	P R		<i>Trifarina angulosa</i>
438-1, 68-71	394.78	Barren		B		<i>Trifarina angulosa</i>
438-2, 78-80	396.16	Not defined		G R		<i>Trifarina angulosa</i>
438-2, 109-111	396.47	K523	Coniacian?	G F		<i>Trifarina angulosa</i>
448-3, 31-33	407.01	Not defined		G R		<i>Trifarina angulosa</i>
448-CC, 12-18	408.52	Not defined		G R		<i>Trifarina angulosa</i>
458-3, 55-56	411.75	Not defined		P R		<i>Trifarina angulosa</i>
458-CC, 21-27	411.97	Not defined		G C		<i>Trifarina angulosa</i>
468-1, 54-56	414.84	Not defined		G A		<i>Trifarina angulosa</i>
468-4, 67-69	418.95	Not defined	No age assignment	M R		<i>Trifarina angulosa</i>
468-6, 67-69	421.74	Not defined		P F		<i>Trifarina angulosa</i>
468-CC, 12-17	422.05	Barren		B		<i>Trifarina angulosa</i>
478-7, 0-4	432.13	Not defined	late Cenomanian-Turonian	G R		<i>Trifarina angulosa</i>
488-2, 60-62	435.60	Not defined	No age assignment	P F		<i>Trifarina angulosa</i>
488-5, 146-150	440.64	Not defined	late Cenomanian-Turonian	P C		<i>Trifarina angulosa</i>
488-6, 96-98	441.64	Not defined	No age assignment	P A		<i>Trifarina angulosa</i>
498-2, 42-44	444.95	K519-K517	Cenomanian	P F		<i>Trifarina angulosa</i>
498-3, 16-18	446.11	K519-K517	Cenomanian	G F		<i>Trifarina angulosa</i>
498-CC, 0-7	450.82	K519-K517	Cenomanian	P A		<i>Trifarina angulosa</i>
508-1, 17-19	452.87	Not defined	late Albian-Cenomanian	M F		<i>Trifarina angulosa</i>
508-5, 0-2	458.70	K519-K517	Cenomanian	P A		<i>Trifarina angulosa</i>
508-CC, 16-21	462.11	K519-K517	Cenomanian	M A		<i>Trifarina angulosa</i>
518-3, 133-134	466.31	Not defined	late Albian-Cenomanian	G A		<i>Trifarina angulosa</i>
518-5, 52-55	468.50	K519-K516	late Albian-Cenomanian	P F		<i>Trifarina angulosa</i>
518-7, 50-51	471.06	K519-K516	late Albian-Cenomanian	M F		<i>Trifarina angulosa</i>
518-CC, 24-29	471.52	Not defined	late Albian-Cenomanian	P C		<i>Trifarina angulosa</i>
528-2, 99-101	474.09	K519-K516	late Albian-Cenomanian	G F		<i>Trifarina angulosa</i>
528-3, 115-116	475.73	Not defined	No age assignment	G F		<i>Trifarina angulosa</i>
528-4, 66-68	476.74	Not defined	No age assignment	G F		<i>Trifarina angulosa</i>
528-CC, 7-11	477.63	Not defined	No age assignment	P A		<i>Trifarina angulosa</i>
538-1, 24-26	481.54	K513	early Albian	P R		<i>Trifarina angulosa</i>
538-1, 115-117	482.45	K513	early Albian	G R		<i>Trifarina angulosa</i>
538-2, 129-130	484.09	K513	early Albian	G R		<i>Trifarina angulosa</i>
548-CC, 6-11	491.36	K513	Albian	G R		<i>Trifarina angulosa</i>

Note: Preservation: G = good, M = moderate, P = poor. Abundance: A = abundant, C = common, R = rare, B = barren. Time constraints in shipboard observation of samples prevented us from recording all species observed in some samples between biostratigraphic datums. Hence, gaps in the ranges of some species should not be assumed to represent genuine absence of the species.

Table T4 (continued).

Core, section, interval (cm)	Depth (mbsf)	Zone	Age	Preservation	Abundance	<i>Globoquadrina tripartita</i>	<i>Clavigerinella eocanica</i>	<i>Turborotalia curvialensis</i>	<i>Globigerina angulisurealis</i>	<i>Globigerina ouachitaensis</i>	<i>Globigerinoides ruber</i>	<i>Globigerinoides sacculifer</i>	<i>Globorotalia menardi</i>	<i>Globorotalia truncatulinoides</i>	<i>Pulleniatina obliquiloculata</i>
207-1260A-															
1R-CC, 12-18	0.75	PT1	Holocene-Pleistocene	G	A						X	X	X	X	X
2R-CC, 8-14	3.85	P21a	early Oligocene	G	A				X	X					
3R-1, 50-54	10.80	P18	early Oligocene	G	A										
3R-2, 50-54	12.30	P16	late Eocene	G	A		X	X							
3R-3, 50-54	13.80	P18	early Oligocene	G	A										
3R-CC, 13-18	14.51	P18	early Oligocene	G	A	X									
4R-1, 50-54	20.00	P18	early Oligocene	G	A										
4R-2, 50-54	21.50	P18	early Oligocene	G	A										
4R-3, 50-54	23.00	P20	early Oligocene	G	A										
4R-4, 50-53	24.50	P20	early Oligocene	M	A										
4R-5, 50-53	26.00	P19	early Oligocene	G	A										
4R-6, 43-45	27.43	P19	early Oligocene	G	A										
4R-CC, 0-5	27.50	P19	early Oligocene	G	A										
5R-CC, 19-24	36.10	P16	late Eocene	M	A										
6R-1, 50-54	38.70	P13	middle Eocene	M	A										
6R-5, 50-54	44.70	P13	middle Eocene	G	A										
6R-CC, 0-5	45.79	P13	middle Eocene	G	A										
7R-CC, 0-5	56.19	P13	middle Eocene	G	A										
8R-1, 50-54	57.70	P13	middle Eocene	G	A										
8R-2, 50-54	59.20	P12	middle Eocene	G	A										
8R-3, 50-54	60.70	P12	middle Eocene	M	A										
8R-4, 50-54	62.20	P12	middle Eocene	M	A										
8R-5, 50-54	63.70	P12	middle Eocene	P	F										
8R-CC, 0-5	65.71	P12	middle Eocene	G	A										
9R-CC, 0-5	76.61	P12	middle Eocene	M	A										
10R-CC, 8-13	85.45	P12	middle Eocene	M	C										
11R-CC, 11-16	96.15	P12	middle Eocene	P	C										
12R-CC, 15-22	104.96	P12	middle Eocene	P	F										
13R-CC, 15-21	114.67	P12	middle Eocene	P	F										
14R-CC, 19-24	124.79	P12	middle Eocene	P	F										
15R-1, 50-54	125.40	P11	middle Eocene	P	F										
15R-CC, 6-12	130.56	P11	middle Eocene	P	F										
16R-1, 0-3	134.50	P11	middle Eocene	M	A										
17R-CC, 13-19	148.84	P11	middle Eocene	P	C										
18R-CC, 11-17	163.31	P11	middle Eocene	P	F										
19R-CC, 0-7	171.95	P11	middle Eocene	P	F										
20R-CC, 0-4	179.62	P10?	middle Eocene	P	F										
21R-2, 71-76	184.61	P10?	middle Eocene	P	C										

Table T4 (continued).

Core, section, interval (cm)	Depth (mbsf)	Zone	Age	Preservation	Abundance	<i>Globigerinelloides bentonensis</i>	<i>Tenuitella munda</i>	<i>Ticinella primula</i>	<i>Hedbergella planispira</i>	<i>Ticinella madecassiana</i>	<i>Hedbergella delrioensis</i>	<i>Ticinella praeticinensis</i>	<i>Ticinella roberti</i>	<i>Clavohedbergella moremani</i>	<i>Heterohelix moremani</i>	<i>Whiteinella bosquensis</i>	<i>Rotalipora appenninica</i>	<i>Clavohedbergella simplex</i>	<i>Clavohedbergella subcretacea</i>	<i>Hedbergella angolae</i>	<i>Whiteinella</i> aff. <i>bornholmensis</i>	<i>Whiteinella</i> sp. 1	<i>Hedbergella</i> cf. <i>delrioensis</i>	<i>Globigerinelloides caseyi</i>	<i>Rotalipora brotzeni</i>	<i>Whiteinella baltica</i>	<i>Whiteinella brittonensis</i>	<i>Heterohelix globulosa</i>	<i>Whiteinella archaeocretacea</i>	<i>Dicarinella hagni</i>	<i>Margino truncana pseudolinneiana</i>	<i>Archaeoglobigerina blowi</i>	<i>Hastigerinoides watersi</i>	<i>Whiteinella inornata</i>	<i>Globigerinelloides prairiellensis</i>	<i>Globotruncana aegyptiaca</i>	<i>Globotruncana linneiana</i>	<i>Globotruncanites stuarti</i>	<i>Pseudoguembelina costulata</i>	<i>Contusotruncana plummerae</i>				
22R-CC, 0–5	192.10	P10	middle Eocene	P	F																																							
23R-CC, 6–10	206.66	P10	middle Eocene	P	A																																							
24R-CC, 13–18	217.93	P10	middle Eocene	M	A																																							
25R-1, 50–54	221.20	P8	early Eocene	P	F																																							
25R-2, 50–54	222.70	P8	early Eocene	P	C																																							
25R-3, 50–54	224.20	P8	early Eocene	M	C																																							
25R-4, 50–54	225.70	P8	early Eocene	M	C																																							
25R-5, 50–54	227.00	P7	early Eocene	M	C																																							
25R-7, 48–52	229.68	P7	early Eocene	M	C																																							
25R-CC, 16–21	229.89	P7	early Eocene	P	A																																							
26R-CC, 10–15	239.50	P7	early Eocene	M	A																																							
27R-1, 50–54	240.50	P6	early Eocene	P	C																																							
27R-2, 50–54	242.00	P6	early Eocene	P	F																																							
27R-CC, 9–15	249.46	P6	early Eocene	P	A																																							
28R-CC, 18–24	259.35	P6	early Eocene	M	A																																							
29R-1, 0–1	259.20	P6	early Eocene	M	A																																							
29R-CC, 0–3	266.16	P6	early Eocene	P	A																																							
30R-1, 50–54	269.40	P5	early Eocene	P	C																																							
30R-2, 50–54	270.82	P5	early Eocene	M	C																																							
30R-3, 50–54	272.32	P5	early Eocene	P	R																																							
30R-4, 50–54	273.82	P5	early Eocene	P	C																																							
30R-5, 50–54	274.93	P5	early Eocene	P	C																																							
30R-6, 50–54	275.93	P5	early Eocene	P	F																																							
30R-8, 50–54	278.00	P5	late Paleocene	P	F																																							
30R-CC, 0–4	278.35	P5	late Paleocene	M	A																																							
31R-CC, 16–23	287.67	P5	late Paleocene	P	C																																							
32R-1, 50–53	288.70	P5	late Paleocene	P	C																																							
32R-2, 44–47	290.14	Barren		P	B																																							
32R-3, 45–48	291.65	P4	late Paleocene	P	C																																							
32R-CC, 22–25	292.35	P4	late Paleocene	P	C																																							
33R-2, 50–54	299.80	P4	late Paleocene	P	C																																							
33R-CC, 16–19	307.01	P4	late Paleocene	P	A																																							
34R-CC, 20–22	317.30	P4	late Paleocene	M	A																																							
35R-1, 50–54	317.60	P4	late Paleocene	G	A																																							
35R-3, 50–54	320.60	P4	late Paleocene	M	A																																							
35R-4, 50–54	322.10	P4?	late Paleocene	G	A																																							
35R-5, 50–54	323.60	P4?	late Paleocene	M	F																																							
35R-6, 50–54	325.10	P3a	late Paleocene	P	F																																							
35R-7, 18–22	326.28	P3a	late Paleocene	P	F																																							

Table T4 (continued).

Core, section, interval (cm)	Depth (mbsf)	Zone	Age	Preservation		Abundance	<i>Globoquadrina tripartita</i> <i>Clavigerinella eocanica</i> <i>Turborotalia cunialensis</i> <i>Globigerina angulisurealis</i> <i>Globigerina ouachitaensis</i> <i>Globigerinoides ruber</i> <i>Globigerinoides sacculifer</i> <i>Globorotalia menardi</i> <i>Globorotalia truncatulinoides</i> <i>Pulleniatina obliquiloculata</i>
				P	F		
22R-CC, 0-5	192.10	P10	middle Eocene	P	F		
23R-CC, 6-10	206.66	P10	middle Eocene	P	A		
24R-CC, 13-18	217.93	P10	middle Eocene	M	A		
25R-1, 50-54	221.20	P8	early Eocene	P	F		
25R-2, 50-54	222.70	P8	early Eocene	P	C		
25R-3, 50-54	224.20	P8	early Eocene	M	C		
25R-4, 50-54	225.70	P8	early Eocene	M	C		
25R-5, 50-54	227.00	P7	early Eocene	M	C		
25R-7, 48-52	229.68	P7	early Eocene	M	C		
25R-CC, 16-21	229.89	P7	early Eocene	P	A		
26R-CC, 10-15	239.50	P7	early Eocene	M	A		
27R-1, 50-54	240.50	P6	early Eocene	P	C		
27R-2, 50-54	242.00	P6	early Eocene	P	F		
27R-CC, 9-15	249.46	P6	early Eocene	P	A		
28R-CC, 18-24	259.35	P6	early Eocene	M	A		
29R-1, 0-1	259.20	P6	early Eocene	M	A		
29R-CC, 0-3	266.16	P6	early Eocene	P	A		
30R-1, 50-54	269.40	P5	early Eocene	P	C		
30R-2, 50-54	270.82	P5	early Eocene	M	C		
30R-3, 50-54	272.32	P5	early Eocene	P	R		
30R-4, 50-54	273.82	P5	early Eocene	P	C		
30R-5, 50-54	274.93	P5	early Eocene	P	C		
30R-6, 50-54	275.93	P5	early Eocene	P	F		
30R-8, 50-54	278.00	P5	late Paleocene	P	F		
30R-CC, 0-4	278.35	P5	late Paleocene	M	A		
31R-CC, 16-23	287.67	P5	late Paleocene	P	C		
32R-1, 50-53	288.70	P5	late Paleocene	P	C		
32R-2, 44-47	290.14	Barren		P	B		
32R-3, 45-48	291.65	P4	late Paleocene	P	C		
32R-CC, 22-25	292.35	P4	late Paleocene	P	C		
33R-2, 50-54	299.80	P4	late Paleocene	P	C		
33R-CC, 16-19	307.01	P4	late Paleocene	P	A		
34R-CC, 20-22	317.30	P4	late Paleocene	M	A		
35R-1, 50-54	317.60	P4	late Paleocene	G	A		
35R-3, 50-54	320.60	P4	late Paleocene	M	A		
35R-4, 50-54	322.10	P4?	late Paleocene	G	A		
35R-5, 50-54	323.60	P4?	late Paleocene	M	F		
35R-6, 50-54	325.10	P3a	late Paleocene	P	F		
35R-7, 18-22	326.28	P3a	late Paleocene	P	F		

Table T4 (continued).

Core, section, interval (cm)	Depth (mbsf)	Zone	Age	Preservation	Abundance	<i>Globigerinelloides bentonensis</i>	<i>Tenuitella munda</i>	<i>Ticinella primula</i>	<i>Hedbergella planispira</i>	<i>Ticinella madecassiana</i>	<i>Hedbergella delrioensis</i>	<i>Ticinella praeticinensis</i>	<i>Ticinella roberti</i>	<i>Clavhedbergella moremani</i>	<i>Heterohelix moremani</i>	<i>Whiteinella bosquensis</i>	<i>Rotalipora appenninica</i>	<i>Clavhedbergella simplex</i>	<i>Clavhedbergella subretacea</i>	<i>Hedbergella angolae</i>	<i>Whiteinella</i> aff. <i>bornholmensis</i>	<i>Whiteinella</i> sp. 1	<i>Hedbergella</i> cf. <i>delrioensis</i>	<i>Globigerinelloides caseyi</i>	<i>Rotalipora brotzeni</i>	<i>Whiteinella baltica</i>	<i>Whiteinella brittonensis</i>	<i>Heterohelix globulosa</i>	<i>Whiteinella archaocretacea</i>	<i>Dicarinella hagni</i>	<i>Margino truncana pseudolinneiana</i>	<i>Archaeglobigerina blowi</i>	<i>Hastigerinoides watersi</i>	<i>Whiteinella inornata</i>	<i>Globigerinelloides prairiellensis</i>	<i>Globotruncana aegyptiaca</i>	<i>Globotruncana linneiana</i>	<i>Globotruncana stuarti</i>	<i>Pseudoguembelina costulata</i>	<i>Contusotruncana plummerae</i>	
35R-CC, 34–37	327.00	P2	early Paleocene	P	C																																				
36R-1, 73–74	327.43	P2	early Paleocene	P	A																																				
36R-2, 53–55	328.73	P2	early Paleocene	P	A																																				
36R-3, 28–29	329.98	P2	early Paleocene	P	A																																				
36R-4, 0–1	331.20	P1c	early Paleocene	P	A																																				
36R-4, 80–81	332.00	Pa	early Paleocene	M	A																																				
36R-CC, 6–9	336.09	KS31	Maastrichtian	M	A																																				
37R-CC, 24–27	346.38	KS31	Maastrichtian	M	A																																				
38R-1, 49–52	346.49	KS31	Maastrichtian	M	A																																				
38R-2, 49–53	347.99	KS30a	Maastrichtian	G	A																																				
38R-3, 49–52	349.49	KS30a	Maastrichtian	M	A																																				
38R-4, 49–51	350.99	KS30a	Maastrichtian	G	A																																				
38R-5, 49–52	352.49	KS30a	Maastrichtian	G	A																																				
38R-6, 49–52	353.99	KS30a	Maastrichtian	M	A																																				
38R-CC, 5–8	354.50	KS30b	late Campanian–Maastrichtian	P	A																																				
39R-CC, 0–5	365.38	KS29	late Campanian	M	A																																				
40R-CC, 17–22	374.56	KS29	late Campanian	M	C																																				
41R-2, 147–150	377.87	KS29	late Campanian	P	C																																				
41R-CC, 0–7	382.96	Barren		B																																					
42R-4, 0–5	389.00	Barren		B																																					
42R-CC, 20–22	390.70	Not defined	No age assignment	P	R																																				
43R-1, 68–71	394.78	Barren		B																																					
43R-2, 78–80	396.16	Not defined	Coniacian?	G	R																																				
43R-2, 109–111	396.47	KS23	Coniacian	G	F																																				
44R-3, 31–33	407.01	Not defined	Turonian?	G	R																																				
44R-CC, 12–18	408.62	Not defined	Turonian	M	F																																				
45R-3, 55–56	411.75	Not defined	Turonian?	P	R																																				
45R-CC, 21–27	411.97	Not defined	Turonian?	G	C																																				
46R-1, 54–56	414.84	Not defined	Turonian?	G	A																																				
46R-4, 67–69	418.95	Not defined	No age assignment	M	R																																				
46R-6, 67–69	421.74	Not defined	Turonian?	P	F																																				
46R-CC, 12–17	422.05	Barren		B																																					
47R-7, 0–4	432.13	Not defined	late Cenomanian–Turonian	G	R																																				
48R-2, 60–62	435.60	Not defined	No age assignment	P	F																																				
48R-5, 146–150	440.64	Not defined	late Cenomanian–Turonian	P	C																																				
48R-6, 96–98	441.64	Not defined	No age assignment	P	A																																				
49R-2, 42–44	444.95	KS19–KS17	Cenomanian	P	F																																				
49R-3, 16–18	446.11	KS19–KS17	Cenomanian	G	F																																				
49R-CC, 0–7	450.82	KS19–KS17	Cenomanian	P	A																																				

Table T4 (continued).

Core, section, interval (cm)	Depth (mbsf)	Zone	Age	Preservation		Abundance	Parasubbotina varianta Acarinina coalingensis Igorina albeari Morozovella acutispira Morozovella velascoensis Subbotina triangularis Acarinina subsphaerica Morozovella aequa Subbotina velascoensis Globoanomalina pseudomenardii Morozovella passionensis Acarinina soldadoensis Acarinina nitida Morozovella acuta Igorina tadjikistanensis Morozovella apantesma Morozovella occlusa Morozovella subbotinae Chiloguembelina wilcoxensis Morozovella gracilis Pseudohastigerina micra Igorina broedermanni Morozovella marginodentata Subbotina patagonica Acarinina quetra Acarinina wilcoxensis Pseudohastigerina wilcoxensis Globigerina lozanoi Acarinina pentacamerata Morozovella aragonensis Morozovella formosa Turbotalia praecentralis Morozovella lensiformis Muricoglobigerina senni Guembeltrioides nuttali
				P	C		
35R-CC, 34–37	327.00	P2	early Paleocene	P	C		
36R-1, 73–74	327.43	P2	early Paleocene	P	A		
36R-2, 53–55	328.73	P2	early Paleocene	P	A		
36R-3, 28–29	329.98	P2	early Paleocene	P	A		
36R-4, 0–1	331.20	P1c	early Paleocene	P	A		
36R-4, 80–81	332.00	Pa	early Paleocene	M	A		
36R-CC, 6–9	336.09	KS31	Maastrichtian	M	A		
37R-CC, 24–27	346.38	KS31	Maastrichtian	M	A		
38R-1, 49–52	346.49	KS31	Maastrichtian	M	A		
38R-2, 49–53	347.99	KS30a	Maastrichtian	G	A		
38R-3, 49–52	349.49	KS30a	Maastrichtian	M	A		
38R-4, 49–51	350.99	KS30a	Maastrichtian	G	A		
38R-5, 49–52	352.49	KS30a	Maastrichtian	G	A		
38R-6, 49–52	353.99	KS30a	Maastrichtian	M	A		
38R-CC, 5–8	354.50	KS30b	late Campanian–Maastrichtian	P	A		
39R-CC, 0–5	365.38	KS29	late Campanian	M	A		
40R-CC, 17–22	374.56	KS29	late Campanian	M	C		
41R-2, 147–150	377.87	KS29	late Campanian	P	C		
41R-CC, 0–7	382.96	Barren		B			
42R-4, 0–5	389.00	Barren		B			
42R-CC, 20–22	390.70	Not defined	No age assignment	P	R		
43R-1, 68–71	394.78	Barren		B			
43R-2, 78–80	396.16	Not defined	Coniacian?	G	R		
43R-2, 109–111	396.47	KS23	Coniacian	G	F		
44R-3, 31–33	407.01	Not defined	Turonian?	G	R		
44R-CC, 12–18	408.62	Not defined	Turonian	M	F		
45R-3, 55–56	411.75	Not defined	Turonian?	P	R		
45R-CC, 21–27	411.97	Not defined	Turonian?	G	C		
46R-1, 54–56	414.84	Not defined	Turonian?	G	A		
46R-4, 67–69	418.95	Not defined	No age assignment	M	R		
46R-6, 67–69	421.74	Not defined	Turonian?	P	F		
46R-CC, 12–17	422.05	Barren		B			
47R-7, 0–4	432.13	Not defined	late Cenomanian–Turonian	G	R		
48R-2, 60–62	435.60	Not defined	No age assignment	P	F		
48R-5, 146–150	440.64	Not defined	late Cenomanian–Turonian	P	C		
48R-6, 96–98	441.64	Not defined	No age assignment	P	A		
49R-2, 42–44	444.95	KS19–KS17	Cenomanian	P	F		
49R-3, 16–18	446.11	KS19–KS17	Cenomanian	G	F		
49R-CC, 0–7	450.82	KS19–KS17	Cenomanian	P	A		

Table T4 (continued).

Core, section, interval (cm)	Depth (mbsf)	Zone	Age	Preservation	Abundance	<i>Globoquadrina tripartita</i> <i>Clavigerinella eocanica</i> <i>Turborotalia curvialensis</i> <i>Globigerina angulisurealis</i> <i>Globigerina ouachitaensis</i> <i>Globigerinoides ruber</i> <i>Globigerinoides sacculifer</i> <i>Globorotalia menardi</i> <i>Globorotalia truncatulinoides</i> <i>Pulleniatina obliquiloculata</i>
35R-CC, 34–37	327.00	P2	early Paleocene	P	C	
36R-1, 73–74	327.43	P2	early Paleocene	P	A	
36R-2, 53–55	328.73	P2	early Paleocene	P	A	
36R-3, 28–29	329.98	P2	early Paleocene	P	A	
36R-4, 0–1	331.20	P1c	early Paleocene	P	A	
36R-4, 80–81	332.00	Pa	early Paleocene	M	A	
36R-CC, 6–9	336.09	KS31	Maastrichtian	M	A	
37R-CC, 24–27	346.38	KS31	Maastrichtian	M	A	
38R-1, 49–52	346.49	KS31	Maastrichtian	M	A	
38R-2, 49–53	347.99	KS30a	Maastrichtian	G	A	
38R-3, 49–52	349.49	KS30a	Maastrichtian	M	A	
38R-4, 49–51	350.99	KS30a	Maastrichtian	G	A	
38R-5, 49–52	352.49	KS30a	Maastrichtian	G	A	
38R-6, 49–52	353.99	KS30a	Maastrichtian	M	A	
38R-CC, 5–8	354.50	KS30b	late Campanian–Maastrichtian	P	A	
39R-CC, 0–5	365.38	KS29	late Campanian	M	A	
40R-CC, 17–22	374.56	KS29	late Campanian	M	C	
41R-2, 147–150	377.87	KS29	late Campanian	P	C	
41R-CC, 0–7	382.96	Barren			B	
42R-4, 0–5	389.00	Barren			B	
42R-CC, 20–22	390.70	Not defined	No age assignment	P	R	
43R-1, 68–71	394.78	Barren			B	
43R-2, 78–80	396.16	Not defined	Coniacian?	G	R	
43R-2, 109–111	396.47	KS23	Coniacian	G	F	
44R-3, 31–33	407.01	Not defined	Turonian?	G	R	
44R-CC, 12–18	408.62	Not defined	Turonian	M	F	
45R-3, 55–56	411.75	Not defined	Turonian?	P	R	
45R-CC, 21–27	411.97	Not defined	Turonian?	G	C	
46R-1, 54–56	414.84	Not defined	Turonian?	G	A	
46R-4, 67–69	418.95	Not defined	No age assignment	M	R	
46R-6, 67–69	421.74	Not defined	Turonian?	P	F	
46R-CC, 12–17	422.05	Barren			B	
47R-7, 0–4	432.13	Not defined	late Cenomanian–Turonian	G	R	
48R-2, 60–62	435.60	Not defined	No age assignment	P	F	
48R-5, 146–150	440.64	Not defined	late Cenomanian–Turonian	P	C	
48R-6, 96–98	441.64	Not defined	No age assignment	P	A	
49R-2, 42–44	444.95	KS19–KS17	Cenomanian	P	F	
49R-3, 16–18	446.11	KS19–KS17	Cenomanian	G	F	
49R-CC, 0–7	450.82	KS19–KS17	Cenomanian	P	A	

Table T4 (continued).

Core, section, interval (cm)	Depth (mbsf)	Zone	Age	Preservation	Abundance	<i>Globigerinelloides bentonensis</i>	<i>Tenuitella munda</i>	<i>Ticinella primula</i>	<i>Hedbergella planispira</i>	<i>Ticinella madecassiana</i>	<i>Hedbergella delrioensis</i>	<i>Ticinella praeticinensis</i>	<i>Ticinella roberti</i>	<i>Clavhedbergella moremani</i>	<i>Heterohelix moremani</i>	<i>Whiteinella bosquensis</i>	<i>Rotalipora appenninica</i>	<i>Clavhedbergella simplex</i>	<i>Clavhedbergella subretacea</i>	<i>Hedbergella angolae</i>	<i>Whiteinella</i> aff. <i>bornholmensis</i>	<i>Whiteinella</i> sp. 1	<i>Hedbergella</i> cf. <i>delrioensis</i>	<i>Globigerinelloides caseyi</i>	<i>Rotalipora brotzeni</i>	<i>Whiteinella baltica</i>	<i>Whiteinella brittonensis</i>	<i>Heterohelix globulosa</i>	<i>Whiteinella archaeocretacea</i>	<i>Dicarinella hagni</i>	<i>Margino truncana pseudolinneiana</i>	<i>Archaeoglobigerina blowi</i>	<i>Hastigerinoides watersi</i>	<i>Whiteinella inornata</i>	<i>Globigerinelloides prairiellensis</i>	<i>Globotruncana aegyptiaca</i>	<i>Globotruncana linneiana</i>	<i>Globotruncanites stuarti</i>	<i>Pseudoguembelina costulata</i>	<i>Contusotruncana plummerae</i>				
50R-1, 17-19	452.87	Not defined	late Albian-Cenomanian	M	F			X												X			X																					
50R-5, 0-2	458.70	KS19-KS17	Cenomanian	P	A				X											X	X			X																				
50R-CC, 16-21	462.11	KS19-KS17	Cenomanian	M	A					X													X	X																				
51R-3, 133-134	466.31	Not defined	late Albian-Cenomanian	G	A			X												X	X	X																						
51R-5, 52-55	468.50	KS19-KS16	late Albian-Cenomanian	P	F	X										X				X	X																							
51R-7, 50-51	471.06	KS19-KS16	late Albian-Cenomanian	M	F	X					X			X		X	X			X	X	X	X																					
51R-CC, 24-29	471.52	Not defined	late Albian-Cenomanian	P	C	X					X							X	X																									
52R-2, 99-101	474.09	KS19-KS16	late Albian-Cenomanian	G	F						X					X																												
52R-3, 115-116	475.73	Not defined	No age assignment	G	F			X			X			X	X	X																												
52R-4, 66-68	476.74	Not defined	No age assignment	G	F						X				X																													
52R-CC, 7-11	477.63	Not defined	No age assignment	P	A			X			X			X																														
53R-1, 24-26	481.54	KS13	early Albian	P	R			X			X	X	X																															
53R-1, 115-117	482.45	KS13	early Albian	G	R			X																																				
53R-2, 129-130	484.09	KS13	early Albian	G	R				X	X																																		
54R-CC, 6-11	491.36	KS13	Albian	G	R	X	X	X																																				

Note: Preservation: G = good, M = moderate, P = poor. Abundance: A = abundant, C = common, R = rare, B = barren. Time constraints in shipboard observation of samples prevented us from recording all species observed in some samples between biostratigraphic datums. Hence, gaps in the ranges of some species should not be assumed to represent genuine absence of the species.

Table T4 (continued).

Core, section, interval (cm)	Depth (mbsf)	Zone	Age	Preservation	Abundance	<i>Globotruncana esnehensis</i> <i>Globotruncamita stuartiformis</i> <i>Pseudoguembelina costellifera</i> <i>Rugoglobigerina rugosa</i> <i>Contusotruncana fornicata</i> <i>Rugoglobigerina rotundata</i> <i>Rugotruncana subcircummodifer</i> <i>Contusotruncana walfischensis</i> <i>Gansserina gansseri</i> <i>Globotruncana circa</i> <i>Pseudoguembelina palpebra</i> <i>Pseudotextularia elegans</i> <i>Contusotruncana contusa</i> <i>Abathomphalus intermedius</i> <i>Globotruncanella petaloidea</i> <i>Abathomphalus mayaroensis</i> <i>Heterohelix labellosa</i> <i>Globotruncana insignis</i> <i>Rugoglobigerina scotti</i> <i>Eoglobigerina eobulloides</i> <i>Guembeltria cretacea</i> <i>Parvularugoglobigerina eugubina</i> <i>Woodringina claytonensis</i> <i>Parasubbotina pseudobulloides</i> <i>Praemurica inconstans</i> <i>Praemurica pseudoinconstans</i> <i>Praemurica taurica</i> <i>Eoglobigerina spiralis</i> <i>Praemurica uncinata</i> <i>Subbotina triloculinoides</i> <i>Morozovella praangulata</i> <i>Globanomalina imitata</i> <i>Igorina pusilla</i> <i>Praemurica strabocella</i> <i>Morozovella angulata</i>
50R-1, 17–19	452.87	Not defined	late Albian–Cenomanian	M	F	
50R-5, 0–2	458.70	KS19–KS17	Cenomanian	P	A	
50R-CC, 16–21	462.11	KS19–KS17	Cenomanian	M	A	
51R-3, 133–134	466.31	Not defined	late Albian–Cenomanian	G	A	
51R-5, 52–55	468.50	KS19–KS16	late Albian–Cenomanian	P	F	
51R-7, 50–51	471.06	KS19–KS16	late Albian–Cenomanian	M	F	
51R-CC, 24–29	471.52	Not defined	late Albian–Cenomanian	P	C	
52R-2, 99–101	474.09	KS19–KS16	late Albian–Cenomanian	G	F	
52R-3, 115–116	475.73	Not defined	No age assignment	G	F	
52R-4, 66–68	476.74	Not defined	No age assignment	G	F	
52R-CC, 7–11	477.63	Not defined	No age assignment	P	A	
53R-1, 24–26	481.54	KS13	early Albian	P	R	
53R-1, 115–117	482.45	KS13	early Albian	G	R	
53R-2, 129–130	484.09	KS13	early Albian	G	R	
54R-CC, 6–11	491.36	KS13	Albian	G	R	

Table T4 (continued).

Core, section, interval (cm)	Depth (mbsf)	Zone	Age	Preservation		Abundance	<i>Parasubbotina varianta</i> <i>Acarinina coalingensis</i> <i>Igorina albeari</i> <i>Morozovella acutispira</i> <i>Morozovella velascoensis</i> <i>Subbotina triangularis</i> <i>Acarinina subsphaerica</i> <i>Morozovella aequa</i> <i>Subbotina velascoensis</i> <i>Globanomalina pseudomenardii</i> <i>Morozovella passionensis</i> <i>Acarinina soldadoensis</i> <i>Acarinina nitida</i> <i>Morozovella acuta</i> <i>Igorina tadjikistanensis</i> <i>Morozovella apantesma</i> <i>Morozovella oclusa</i> <i>Morozovella subbotinae</i> <i>Chiloguembelina wilcoxensis</i> <i>Morozovella gracilis</i> <i>Pseudohastigerina micra</i> <i>Igorina broedermanni</i> <i>Morozovella marginodentata</i> <i>Subbotina patagonica</i> <i>Acarinina quetra</i> <i>Acarinina wilcoxensis</i> <i>Pseudohastigerina wilcoxensis</i> <i>Globigerina lozanoi</i> <i>Acarinina pentacamerata</i> <i>Morozovella aragonensis</i> <i>Morozovella formosa</i> <i>Turbotalia praecentralis</i> <i>Morozovella lensiformis</i> <i>Muricoglobigerina senni</i> <i>Guembeltrioides nuttali</i>
50R-1, 17–19	452.87	Not defined	late Albian–Cenomanian	M	F		
50R-5, 0–2	458.70	KS19–KS17	Cenomanian	P	A		
50R-CC, 16–21	462.11	KS19–KS17	Cenomanian	M	A		
51R-3, 133–134	466.31	Not defined	late Albian–Cenomanian	G	A		
51R-5, 52–55	468.50	KS19–KS16	late Albian–Cenomanian	P	F		
51R-7, 50–51	471.06	KS19–KS16	late Albian–Cenomanian	M	F		
51R-CC, 24–29	471.52	Not defined	late Albian–Cenomanian	P	C		
52R-2, 99–101	474.09	KS19–KS16	late Albian–Cenomanian	G	F		
52R-3, 115–116	475.73	Not defined	No age assignment	G	F		
52R-4, 66–68	476.74	Not defined	No age assignment	G	F		
52R-CC, 7–11	477.63	Not defined	No age assignment	P	A		
53R-1, 24–26	481.54	KS13	early Albian	P	R		
53R-1, 115–117	482.45	KS13	early Albian	G	R		
53R-2, 129–130	484.09	KS13	early Albian	G	R		
54R-CC, 6–11	491.36	KS13	Albian	G	R		

Table T4 (continued).

Core, section, interval (cm)	Depth (mbsf)	Zone	Age	Preservation	Abundance	<i>Planorotalites renzi</i> <i>Subbotina eocaenica</i> <i>Acarinina aspensis</i> <i>Turborotalia griffinae</i> <i>Acarinina bullbrooki</i> <i>Morozovella spinulosa</i> <i>Subbotina linaperta</i> <i>Acarinina rohri</i> <i>Globigerinatheka index</i> <i>Subbotina boweri</i> <i>Acarinina collactea</i> <i>Acarinina primitiva</i> <i>Globigerinatheka kugleri</i> <i>Globigerinatheka mexicana</i> <i>Turborotalia possagnoensis</i> <i>Morozovella lehnneri</i> <i>Turborotalia pomeroli</i> <i>Acarinina topilensis</i> <i>Turborotalia cerroazulensis</i> <i>Orbulinoides beckmanni</i> <i>Catapsydrax africanus</i> <i>Globigerinatheka rubriformis</i> <i>Chilouembelina cubensis</i> <i>Hantkenina alabamensis</i> <i>Hantkenina naggulanensis</i> <i>Subbotina gortarii</i> <i>Turborotalia ampliapertura</i> <i>Turborotalia increbescens</i> <i>Cassigerinella chipolensis</i> <i>Dentoglobigerina galavisi</i> <i>Globigerina evapertura</i> <i>Globoquadrina altispira globosa</i> <i>Pseudohastigerina naguiewichiensis</i> <i>Catapsydrax unicavus</i> <i>Globigerina yeguaensis</i>
50R-1, 17–19	452.87	Not defined	late Albian–Cenomanian	M	F	
50R-5, 0–2	458.70	KS19–KS17	Cenomanian	P	A	
50R-CC, 16–21	462.11	KS19–KS17	Cenomanian	M	A	
51R-3, 133–134	466.31	Not defined	late Albian–Cenomanian	G	A	
51R-5, 52–55	468.50	KS19–KS16	late Albian–Cenomanian	P	F	
51R-7, 50–51	471.06	KS19–KS16	late Albian–Cenomanian	M	F	
51R-CC, 24–29	471.52	Not defined	late Albian–Cenomanian	P	C	
52R-2, 99–101	474.09	KS19–KS16	late Albian–Cenomanian	G	F	
52R-3, 115–116	475.73	Not defined	No age assignment	G	F	
52R-4, 66–68	476.74	Not defined	No age assignment	G	F	
52R-CC, 7–11	477.63	Not defined	No age assignment	P	A	
53R-1, 24–26	481.54	KS13	early Albian	P	R	
53R-1, 115–117	482.45	KS13	early Albian	G	R	
53R-2, 129–130	484.09	KS13	early Albian	G	R	
54R-CC, 6–11	491.36	KS13	Albian	G	R	

Table T4 (continued).

Core, section, interval (cm)	Depth (mbsf)	Zone	Age	Preservation	Abundance	<i>Globoquadrina tripartita</i> <i>Clavigerinella eocanica</i> <i>Turborotalia curvialensis</i> <i>Globigerina angulituralis</i> <i>Globigerina ouachitaensis</i> <i>Globigerinoides ruber</i> <i>Globigerinoides sacculifer</i> <i>Globorotalia menardi</i> <i>Globorotalia truncatulinoides</i> <i>Pulleniatina obliquiloculata</i>
50R-1, 17-19	452.87	Not defined	late Albian-Cenomanian	M	F	
50R-5, 0-2	458.70	KS19-KS17	Cenomanian	P	A	
50R-CC, 16-21	462.11	KS19-KS17	Cenomanian	M	A	
51R-3, 133-134	466.31	Not defined	late Albian-Cenomanian	G	A	
51R-5, 52-55	468.50	KS19-KS16	late Albian-Cenomanian	P	F	
51R-7, 50-51	471.06	KS19-KS16	late Albian-Cenomanian	M	F	
51R-CC, 24-29	471.52	Not defined	late Albian-Cenomanian	P	C	
52R-2, 99-101	474.09	KS19-KS16	late Albian-Cenomanian	G	F	
52R-3, 115-116	475.73	Not defined	No age assignment	G	F	
52R-4, 66-68	476.74	Not defined	No age assignment	G	F	
52R-CC, 7-11	477.63	Not defined	No age assignment	P	A	
53R-1, 24-26	481.54	KS13	early Albian	P	R	
53R-1, 115-117	482.45	KS13	early Albian	G	R	
53R-2, 129-130	484.09	KS13	early Albian	G	R	
54R-CC, 6-11	491.36	KS13	Albian	G	R	