Site U1404, Table T8. Planktonic foraminifer distribution, Site U1404.

Species columns are grouped under **Neogene** (*Globigerinita glutinata*, *Globigerinoides conglobatus*, *Globigerinoides ruber*, *Globigerinoides sacculifer*, *Globorotalia crassaformis*, *Globorotalia hessi*, *Globorotalia hirsuta*, *Globorotalia inflata*, *Globorotalia menardii*, *Globorotalia scitula*, *Globorotalia truncatulinoides*, *Globorotalia tumida*, *Neogloboquadrina dutertrei*, *Neogloboquadrina incompta*, *Neogloboquadrina pachyderma*, *Orbulina universa*, *Pulleniatina finalis*, *Pulleniatina obliquiloculata*) and **Paleogene** (*Catapsydrax dissimilis*, *Catapsydrax stainforthi*, *Catapsydrax unicavus*, *Dentoglobigerina galavisi*, *Dentoglobigerina selli*, *Dentoglobigerina tripartita*, *Fosella peripheroronda*, *Globoturborotalita angulisuturalis*, *Globigerina apertura*, *Globigerina ciperoensis*, *Globigerina euapertura*, *Globigerina labiacrossata*, *Globigerina praebulloides*, *Globigerina woodi*, *Globigerinella obesa*, *Globigerinita glutinata*, *Globigerinoides altiapertura*, *Globigerinoides primordius*, *Globigerinoides subquadratus*, *Globoquadrina dehiscens*, *Globoquadrina globularis*, *Globoquadrina venezolana*, *Globorotalia munda*, *Globorotaloides suteri*, *Paragloborotalia nana*, *Paragloborotalia opima*, *Paragloborotalia pseudokugleri*, *Paragloborotalia semivera*, *Paragloborotalia siakensis*, *Paragloborotalia sp.*, *Subbotina corpulenta*, *Subbotina eocaena*, *Tenuitella angustiumbilicata*, *Turborotalia increbescens*).

Core, section, interval (cm)	Top (mbsf)	Bottom (mbsf)	Zone/Subzone	Age	Preservation	Abundance	Selected species occurrences
342-U1404A-							
1H-3, 73–75	3.44	3.46	Pt1	Pleistocene	VG	A	G. glutinata=P, Gs. conglobatus=R, Gs. ruber=P, Gs. sacculifer=R, Gr. hessi=P, Gr. hirsuta=R, Gr. inflata=C, Gr. menardii=R, Gr. truncatulinoides=R, Gr. tumida=P, N. dutertrei=C, N. incompta=R, P. finalis=P, P. obliquiloculata=R
1H-CC	4.67	4.72	—	—	VG	A	Gs. sacculifer=P, Gr. hirsuta=R, Gr. menardii=P, N. dutertrei=R, N. incompta=R, N. pachyderma=R
2H-CC	14.18	14.23	—	—	—	B	
3H-CC	22.33	22.38	—	—	—	B	
4H-CC	40.56	40.61	—	—	—	B	
5H-CC	43.85	43.87	—	—	—	B	
6H-1, 115–117	45.35	45.37	—	—	—	B	
6H-2, 115–117	45.35	45.37	—	—	—	B	
6H-3, 115–117	46.85	46.87	—	—	—	B	
6H-4, 115–117	48.10	48.12	—	—	—	B	
6H-5, 115–117	49.00	49.02	—	—	—	B	
6H-CC	49.33	49.38	—	—	—	B	
7H-1, 115–117	53.35	53.37	—	—	—	B	
7H-2, 115–117	54.85	54.87	—	—	—	B	
7H-3, 106–108	56.26	56.28	—	—	—	B	
7H-4, 115–117	57.85	57.87	—	Miocene	M	R	Pg. nana=R, Pg. opima=P
7H-5, 60–62	58.80	58.82	—	—	—	B	
7H, CC	59.08	59.13	—	—	—	B	
8H-1, 115–117	62.85	62.87	—	—	—	B	
8H-2, 115–117	64.35	64.37	—	—	M	F	C. dissimilis=P, C. unicavus=R, D. tripartita=P, G. praebulloides=P, G. woodi=R, Gs. altiapertura=P, Gs. subquadratus=F, S. eocaena=P
8H-3, 115–117	65.85	65.87	—	—	—	B	
8H-4, 115–117	67.35	67.37	—	—	—	B	
8H-5, 115–117	68.85	68.87	—	—	M	R	F. peripheroronda=P
8H-6, 115–117	70.35	70.37	—	early Miocene	M	F	F. peripheroronda=P, G. praebulloides=R, G. woodi=R, Gs. altiapertura=R, Gs. primordius=P, Gs. subquadratus=R, Gq. dehiscens=P, Gq. globularis=R, S. eocaena=P
8H, CC	71.29	71.30	—	early Miocene	G	R	G. praebulloides=P, Gs. altiapertura=P, Gs. primordius=P, Pg. nana=P
9H-1, 115–117	72.35	72.37	—	early Miocene	M	R	Gs. altiapertura=P, Gs. primordius=P, Pg. nana=P
9H-2, 115–117	73.85	73.87	—	—	—	B	
9H-3, 115–117	75.35	75.37	M1b/M2	early Miocene	G	R	C. dissimilis=P, F. peripheroronda=P, Gt. angulisuturalis=R, G. apertura=P, G. praebulloides=C, G. woodi=F, Gl. obesa=R, Gt. glutinata=C, Gs. altiapertura=C, Gq. dehiscens=C, Pg. nana=P, Pg. opima=P, Pg. siakensis=R, S. corpulenta=R, S. eocaena=R, T. increbescens=R
9H-4, 115–117	76.85	76.87	—	early Miocene	G	R	C. dissimilis=P, C. stainforthi=P, F. peripheroronda=P, Gt. angulisuturalis=R, G. praebulloides=C, G. woodi=R, Gl. obesa=R, Gt. glutinata=C, Gs. altiapertura=F, Gq. dehiscens=C, Pg. nana=R, Pg. siakensis=R, Pg. sp.=P, T. increbescens=R
9H-5, 115–117	78.35	78.37	—	—	—	B	
9H-6, 115–117	79.85	79.87	—	—	—	B	
9H, CC	81.03	81.08	—	—	—	B	
10H-1, 115–117	81.85	81.87	—	early Miocene	G	F	F. peripheroronda=P, G. praebulloides=R, G. woodi=R, Gl. obesa=R, Gt. glutinata=P, Gs. altiapertura=R, Gq. dehiscens=R, Pg. nana=R, Pg. opima=P
10H-2, 115–117	83.35	83.37	—	—	G	P	Gs. altiapertura=P, Gs. subquadratus=R, Gq. globularis=R
10H-3, 115–117	84.85	84.87	—	—	P	R	Gq. dehiscens=P
10H-4, 115–117	86.35	86.37	—	early Miocene	G	F	G. praebulloides=P, G. euapertura=P, G. woodi=R, Gl. obesa=R, Gt. glutinata=R, Gs. altiapertura=F, Gq. dehiscens=F, Pg. nana=P, Pg. opima=R, Pg. pseudokugleri=P, S. corpulenta=R, S. eocaena=P, T. angustiumbilicata=F
10H-5, 115–117	87.85	87.87	—	early Miocene	G	A	G. praebulloides=P, G. woodi=P, Gl. obesa=C, Gt. glutinata=F, Gs. altiapertura=C, Gs. subquadratus=F, Gq. dehiscens=R, Gq. globularis=P, Pg. nana=R, Pg. opima=P, S. corpulenta=R, S. eocaena=R, T. increbescens=R
10H-6, 115–117	89.35	89.37	M1b/M1a	early Miocene	G	F	C. dissimilis=P, D. tripartita=P, Gl. obesa=P, Gs. primordius=R, Gq. dehiscens=P, Pg. opima=P, Pg. pseudokugleri=P
10H-CC	90.54	90.59	—	early Miocene	VG	F	Gt. glutinata=P, Gs. altiapertura=F, Gs. primordius=R, Gq. dehiscens=P, Gq. globularis=P, Pg. opima=P, Pg. semivera=P
11H-1, 100–102	91.20	91.22	—	—	—	B	
11H-2, 100–102	92.53	92.55	M1a	early Miocene	G	F	C. dissimilis=R, D. tripartita=F, F. peripheroronda=P, Gl. obesa=F, Gt. glutinata=R, Gs. altiapertura=C, Gq. dehiscens=F, Pg. nana=P, Pg. semivera=R, S. corpulenta=R, S. eocaena=R, T. increbescens=R
11H-3, 100–102	94.06	94.08	—	—	—	B	
11H-4, 100–102	95.52	95.54	—	—	—	B	
11H-CC	96.21	96.26	—	—	—	B	
12H-1, 100–102	97.20	97.22	—	—	—	B	
12H-2, 100–102	98.65	98.67	—	—	—	B	
12H-3, 100–102	100.10	100.12	—	—	—	B	
12H-4, 100–102	101.55	101.57	—	—	—	B	
12H-5, 100–102	103.00	103.02	—	—	—	B	
12H-6, 100–102	104.50	104.52	—	—	—	B	
12H-CC	106.03	106.08	—	—	—	B	
13H-2, 100–102	107.22	107.24	—	—	—	B	
13H-3, 100–102	108.73	108.75	—	—	—	B	
13H-4, 100–102	110.23	110.25	—	—	—	B	
13H-5, 100–102	111.73	111.75	—	—	—	B	
13H-6, 100–102	113.23	113.25	—	—	—	B	
13H-7, 90–92	114.63	114.65	—	—	—	B	
13H-CC	115.04	115.10	—	Oligocene	G	F	C. dissimilis=P, D. tripartita=R, Gs. altiapertura=P, Pg. nana=P, Pg. opima=P, Pg. pseudokugleri=P, T. increbescens=P
14H-1, 90–92	116.10	116.12	—	—	M	R	Pg. nana=P
14H-2, 55–57	117.25	117.27	—	—	—	B	
14H-3, 90–92	119.10	119.12	—	Oligocene?	M	R	D. galavisi=P
14H-4, 95–97	120.65	120.67	—	Oligocene?	M	R	Pg. nana=P
14H-5, 67–69	121.87	121.89	—	—	—	B	
14H-6, 75–77	123.45	123.47	—	—	M	R	T. angustiumbilicata=P
14H-7, 50–52	124.20	124.22	—	—	—	B	
14H-CC	124.84	124.89	—	Oligocene?	M	F	D. tripartita=P
15H-1, 100–102	125.70	125.72	—	—	—	B	
15H-2, 100–102	127.16	127.18	—	—	—	B	
15H-3, 100–102	128.63	128.65	—	—	—	B	
15H-4, 65–67	129.74	129.76	—	—	—	B	
15H-5, 100–102	131.55	131.57	—	—	—	B	
15H-6, 100–102	133.02	133.04	—	—	—	B	
15H-CC	134.68	134.73	—	Oligocene?	G	R	C. dissimilis=P, C. unicavus=P, D. tripartita=P
16H-1, 100–102	135.20	135.22	—	—	—	B	
16H-2, 100–102	136.70	136.72	O6–M1	upper Oligocene	G	R	C. dissimilis=P, Pg. semivera=P
16H-3, 100–102	138.20	138.22	—	—	G	P	C. dissimilis=P
16H-4, 100–102	139.70	139.72	—	—	—	B	
16H-5, 100–102	141.20	141.22	—	—	—	B	
16H-6, 100–102	142.70	142.72	—	—	—	B	
16H-CC	143.97	144.02	—	—	—	B	
17H-2, 50–52	145.71	145.73	—	—	—	B	
17H-4, 63–65	148.75	148.77	—	—	—	B	
17H-6, 53–55	151.57	151.59	O4–M1	upper Oligocene	M	R	C. dissimilis=P, C. stainforthi=P, D. tripartita=R, Gs. altiapertura=R, Gq. globularis=F, Pg. nana=R, Pg. opima=R, Pg. pseudokugleri=P, Pg. siakensis=R
17H-CC	153.69	153.74	—	Oligocene?	M	R	C. dissimilis=P, C. unicavus=P
18H-1, 135–137	154.55	154.57	—	—	—	B	
18H-4, 63–65	158.37	158.39	—	Oligocene?	M	R	C. dissimilis=P, Gs. altiapertura=R, Pg. opima=R
18H-5, 76–78	160.01	160.03	—	—	—	B	
18H-CC	163.17	163.22	—	—	—	B	
19H-1, 95–97	163.90	163.92	—	—	—	B	
19H-1, 120–122	163.65	163.67	—	Oligocene?	M	F	C. dissimilis=P, Gs. altiapertura=F, Gs. primordius=C, Gs. subquadratus=R, Pg. opima=R, Subbotina eocaena=R
19H-3, 132–134	167.02	167.04	—	—	—	B	
19H-5, 104–106	169.76	169.78	O6–M1	upper Oligocene	M	R	C. dissimilis=P, Pg. siakensis=P
19H-CC	172.74	172.79	—	Oligocene?	M	R	D. galavisi=P, Pg. nana=P, Pg. opima=P, Pg. pseudokugleri=P, T. increbescens=P
20H-2, 102–104	174.72	174.74	—	Oligocene?	M	R	Pg. opima=P
20H-3, 40–42	175.60	175.62	—	—	—	B	
20H-4, 54–56	177.32	177.34	—	—	—	B	
20H-CC	181.96	182.01	—	—	—	B	
21H-1, 57–59	182.27	182.29	—	—	—	B	
21H-3, 93–95	185.63	185.65	—	Oligocene?	M	R	Gs. altiapertura=P
21H-5, 129–130	188.99	189.01	O4–M1	upper Oligocene	G	A	D. galavisi=P, D. tripartita=P, F. peripheroronda=R, G. praebulloides=R, G. woodi=P, Gl. obesa=R, Gt. glutinata=C, Gs. altiapertura=R, Pg. opima=R, Pg. sp.=F
21H-CC	191.68	191.73	—	—	—	B	
22H-CC	194.93	194.98	—	—	—	B	
23H-CC	204.32	204.37	—	—	—	B	
24H-4, 55–56	209.35	209.36	—	Oligocene?	M	R	D. tripartita=P
24H-6, 96–101	212.76	212.81	—	—	—	B	
25H-CC	220.48	220.53	—	—	—	B	
26H-CC	228.66	228.71	—	—	—	B	
27H-CC	236.45	236.5	—	—	—	B	
28H-3, 15–16	239.65	239.66	—	—	—	B	
28H-5, 45–46	242.95	242.96	—	—	—	B	
28H-CC	244.00	244.05	—	—	—	B	
29H-CC	253.01	253.08	—	—	—	B	
30H-CC	259.69	259.75	—	—	—	B	
31H-CC	265.23	265.31	—	—	—	B	
32H-CC	270.58	270.70	—	—	—	B	
33H-CC	279.53	279.58	—	—	—	B	
34H-5, 64–66	279.53	279.58	—	—	—	B	
35H-CC	293.95	294.00	—	—	—	B	
36H-CC	299.77	299.82	—	—	—	B	
342-U1404B-							
1H-CC			Pt1	Pleistocene	G	A	Gs. ruber=F, Gs. sacculifer=P, Gr. inflata=C, Gr. truncatulinoides=P, Gr. tumida=R, N. dutertrei=F, O. universa=R

Preservation: VG = very good, G = good, M = moderate. Abundance: A = abundant, C = common, F = few, P = present, R = rare, B = barren. — = not assigned. See **"Biostratigraphy"** in the "Methods" chapter (Norris et al., 2014b) for preservation and abundance definitions.