

Table DR1. Benthic foraminiferal radiocarbon ages.

Depth (mbsf)	CAMS*	¹⁴ C age	±	Foraminifera species
13.98	16936	9,040	100	Mixed Benthic
	31998	9,150	60	<i>Uvigerina</i> spp.
	31999	9,090	70	<i>Bolivina argentea</i>
	32001	9,050	80	<i>Bolivina tumida</i>

*Center for Accelerator Mass Spectrometry sample number.

Table DR2. Planktonic and benthic foraminiferal radiocarbon ages.

Depth (mbsf)	Mixed benthic			Average benthic			Mixed planktonic			Average planktonic			¹⁴ C Age		Maximum		Minimum
	CAMS [*]	¹⁴ C age	±	¹⁴ C age	±	CAMS [*]	¹⁴ C age	±	¹⁴ C age	±	B-P	±	Cal yr B.P.	Cal yr B.P.	Cal yr B.P.		
0.33	46642	1,390	50	1,390	50	40764	770†	70	770†	70	620	86	277	148	0		
0.55	46643	1,540	120	1,540	120	34219	900	70	900	85	615	147	448	310	258		
0.79	9654	1,510† [§]	60	1,490	85												
	9668	1,470† [§]	110														
1.05	46645	1,630	50	1,630	50	46644	1,010	50	1,010	50	620	71	488	432	315		
1.28						40766	1,330†	90	1330†	90			732	652	556		
2.03	16921	2,380† [§]	50	2,380	50	16930	1,780† [§]	60	1780† [§]	60	600	78	1,189	1,096	988		
2.74	46646	2,810	50	2,810	50	40767	2,160	100	2,160	100	650	112	1,603	1,485	1,337		
3.63	9655	2,900† [§]	90	2,900	90	9650	2,490† [§]	70	2,660	60	325	108	2,059	1,948	1,862		
						34220	2,660	50									
4.26						40768	2,590	190	2,590	190			2,265	1,971	1,736		
4.80						40769	3,130	80	3,130	80			2,752	2,703	2,511		
5.67	7519	3,950† [§]	160	3,950	160	7827	3,390† [§]	80	3,520	80	457	179	3,226	3,075	2,937		
						34221	3,520	70									
						8148	3,570† [§]	90									
7.04	16931	5,140† [§]	60	5,140	60	16932	4,700† [§]	70	4,740	70	420	92	4,810	4,681	4,524		
						34222	4,740	70									
8.71	7222	6,500† [§]	150	6,500	150	7828	6,100† [§]	90	5,900	85	500	172	6,281	6,184	6,052		
						34223	5,900	80									
9.90	7520	7,280† [§]	200	7,280	200												
11.03	46648	7,990	50	7,990	50	46647	7,600	50	7,600	50	390	71	7,915	7,817	7,733		
11.47	33469	8,370	50	8,370	50	33470	7,910	70	7,910	70	460	86	8,205	8,142	8,012		
11.70	33471	8,550	70	8,550	70	33472	8,060†	80	8,060†	80	490	106	8,376	8,308	8,169		
11.77	16922	8,500† [§]	70	8,500	70	16933	8,030† [§]	100	8,050	93	450	117	8,377	8,295	8,160		
						16934	8,120† [§]	110									
						34224	8,000	70									
13.45	33473	9,200	70	9,200	70	33474	8,860	50	8,860	50	340	86	9,367	9,026	8,969		
13.91	7223	9,170† [§]	150	9,170	150	8149	8,950† [§]	100	8,950	100	220	180	9,579	9,076	9,000		
13.98	16936	9,040† [§]	100	9,083	78	16935	8,680† [§]	80	8,860	120	223	143	9,400	9,026	8,947		
	31998	9,150	60			7829	9,040† [§]	160									
14.15	36987	9,440	60	9,440	60	36986	8,880	60	8,880	60	560	85	9,388	9,038	8,977		
14.35	33475	9,120	70	9,120	70	33476	8,600	60	8,600	60	520	92	8,951	8,888	8,804		
15.00	7224	9,450† [§]	120	9,485	145												
	7521	9,520† [§]	170														
15.10	33478	9,430	70	9,430	70	33477	8,980	50	8,980	50	450	86	9,585	9,243	9,032		
15.22	32003	9,390	80	9,390	80	32002	9,070	70	9,070	70	320	106	9,744	9,182	9,076		
16.06	16937	10,660† [§]	150	10,660	150	16923	10,080† [§]	80	10,080	80	580	170	11,102	10,603	10,328		

*Center for Accelerator Mass Spectrometry sample number.

†Small samples (<0.5 mg Carbon).

§Samples measured prior to 1995 (Roark, 2001).

Note: Radiocarbon ages for samples (<<1 mg C) measured prior to 1995 reported previously (Ingram and Kennett, 1995) have been recalculated by using improved background-correction algorithms employed after 1995 (Brown and Southon, 1997; Roark, 2001).