

Table S1 Cores used for studies of oxygen isotope ratios in *G. rubber*.

Core no.	Latitude	Longitude	Water depth(m)	$\delta^{18}\text{O}_{\text{PDB}}$	reference
DGKS9603	28.15	127.27	1100	-0.88	Li et al. (2001)
EN32-PC6	26.95	-91.35	2280	-0.15	Leventer et al. (1982)
GC 4	-12.17	121.56	2069	-1.36	Müller and Opdyke (2000)
GC 5	-12.22	122.12	1462	-1.38	Müller and Opdyke (2000)
GeoB1008-3	-6.58	10.32	3124	-0.23	Schneider et al. (1995)
GeoB1016-3	-11.77	11.68	3411	-0.31	Schneider et al. (1995)
GeoB1028-5	-20.10	9.19	2209	1.27	Schneider et al. (1995)
GeoB1031-4	-21.88	7.10	3105	0.82	Wefer et al. (1996)
GeoB1032-3	-22.92	6.04	2505	0.89	Wefer et al. (1996)
GeoB1105-4	-1.67	-12.43	3225	-0.06	Hale and Pflaumann (1999)
GeoB1112-4	-5.78	-10.75	3125	-0.34	Wefer et al. (1996)
GeoB1220-1	-24.03	5.31	2265	0.66	Wefer et al. (1996)
GeoB1417-1	-15.54	-12.71	2845	0.13	Meinecke (1992)
GeoB1701-4	1.95	3.55	4162	-0.13	Hale and Pflaumann (1999)
GeoB3104-1	-3.67	-37.72	767	-0.25	Arz et al. (1998)
GeoB3117-1	-4.30	-37.09	800	-0.31	Arz et al. (1999)
GeoB3176-1	-7.01	-34.44	1385	-0.12	Arz et al. (1999)
GIK12328-5	21.15	-18.57	2798	1.02	Sarnthein et al. (1994)
GIK16017-2	21.25	-17.80	812	0.12	Sarnthein et al. (1994)
GIK16415-1	9.57	-19.11	3841	0.46	Sarnthein et al. (1994)
GIK16458-2	5.34	-22.06	3518	-0.52	Sarnthein et al. (1994)
GIK16867-2	-2.20	5.10	3891	-0.3	Sarnthein et al. (1994)
GIK17939-2	19.97	117.46	2474	-1.05	Wang et al. (1999)
GIK17940-2	20.12	117.38	1727	-1.18	Wang et al. (1999)
KNR31 GPC-5	33.69	-57.62	4583	0.67	Keigwin and Jones (1989)
M12-309	26.50	-15.06	2820	1.45	Zahn (1986)
M12-328	21.08	-18.34	2778	0.84	Zahn (1986)
M12-347	15.50	-17.52	2576	1.16	Zahn (1986)
M12-379	23.08	-17.44	2136	1.25	Zahn (1986)
M13-289	18.04	-18.01	2490	0.99	Zahn (1986)
M15-637	27.00	-18.59	3849	1.51	Zahn (1986)
M15-672	34.51	-8.07	2455	1.85	Zahn (1986)
M16-004	29.58	-10.38	1512	1.81	Zahn (1986)
M16-006	29.14	-11.29	796	1.84	Zahn (1986)
M16-030	21.14	-18.03	1500	0.49	Zahn (1986)
M35003-4	12.09	-61.24	1299	-0.38	Rühlemann et al. (1999)
MD76-125	8.35	75.20	1877	-0.78	Sirocko (1989)
MD76-131	15.32	72.34	1230	-0.37	Duplessy (1982)
MD76-135	14.27	50.31	1895	-0.20	Sirocko (1989)

MD77-169	10.13	95.03	2360	-1.13	Duplessy (1982)
MD77-171	11.46	94.09	1760	-1.16	Duplessy (1982)
MD77-194	10.28	75.14	1222	-0.80	Sirocko (1989)
MD77-202	19.13	60.41	2427	-0.07	Sirocko (1989)
MD77-203	20.42	59.34	2442	0.02	Sirocko (1989)
MD79-254	-17.88	38.67	1934	-0.68	Van Campo (1990)
MD90-963	5.04	73.53	2446	-0.83	Bassinot (1994)
MD97-2141	8.80	121.30	3633	-1.60	Danneman et al. (2003)
MD98-2162	-4.69	117.90	1855	-1.51	Visser et al. (2003)
MD98-2181	6.30	125.83	2114	-0.93	Stott et al. (2002)
ODP124-769A	8.79	121.29	3656	-1.81	Linsley and Thunell (1990)
ODP 806B	0.32	159.38	2520	-1.30	Lea et al. 2000
PC17	21.36	-158.19	503	-0.82	Lee et al. 2001
PC20	21.34	-158.17	640	-1.20	Lee et al. 2001
RC8-102	-1.42	-86.85	2180	-0.45	Koutavas and Lynch-Stigliz (2003)
RC11-238	-1.52	-85.82	2573	-0.29	Koutavas and Lynch-Stigliz (2003)
RC13-140	2.87	-87.75	2246	-0.96	Koutavas and Lynch-Stigliz (2003)
TR163-19	2.26	-90.95	2348	-0.66	Lea et al. 2000
V19-27	-0.47	-82.00	1373	-0.67	Koutavas and Lynch-Stigliz (2003)
V19-28	-2.37	-84.65	2720	-0.27	Koutavas and Lynch-Stigliz (2003)
V21-40	-5.52	-106.77	3182	-0.48	Koutavas and Lynch-Stigliz (2003)

Table S2 Cores used for studies of oxygen isotope ratios in *G. sacculifer*.

Core no.	Latitude	Longitude	Water depth(m)	$\delta^{18}\text{O}_{\text{PDB}}$	reference
EN66-10	6.65	-21.90	3527	0.16	Mix and Ruddimann (1985)
ERDC-92	-2.23	157.00	1598	-0.41	Palmer and Pearson (2003)
GeoB1041-3	-3.48	-7.60	4033	0.61	Wolff (1998)
GeoB1105-4	-1.67	-12.43	3225	0.53	Wolff (1998)
GeoB1112-4	-5.78	-10.75	3125	0.48	Meinecke (1992)
GeoB1501-4	-3.68	-32.01	4257	0.27	Dürkoop et al. (1997)
GeoB1503-1	2.31	-30.65	2306	-0.10	Dürkoop et al. (1997)
GeoB1508-4	5.33	-34.03	3682	0.32	Dürkoop et al. (1997)
GeoB1515-1	4.24	43.67	3129	0.10	Rühlemann et al. (1996)
GeoB1523-1	3.83	-41.62	3292	0.50	Mulitza et al. (1998)
GeoB1701-4	1.95	3.55	4162	0.52	Dürkoop et al. (1997)

GeoB2109-1	-27.91	-45.88	2504	0.53	Dürkoop et al. (1997)
GeoB2117-1	-23.04	-36.65	4045	0.47	Dürkoop et al. (1997)
GeoB2125-1	-20.82	-39.86	1503	0.64	Dürkoop et al. (1997)
GeoB2202-4	-8.20	-34.27	1156	-0.05	Dürkoop et al. (1997)
GeoB2204-2	-8.53	-34.02	2072	0.11	Dürkoop et al. (1997)
GeoB2215-10	0.01	-23.50	3711	0.57	Wolff (1998)
GeoB3104-1	-3.67	-37.72	767	0.20	Arz et al. (1998)
GeoB3117-1	-4.30	-37.09	800	0.32	Arz et al. (1999)
GeoB3176-1	-7.01	-34.44	1385	0.18	Arz et al. (1999)
GIK13521-1	3.02	-22.03	4504	0.26	Sarnthein et al. (1994)
GIK16457-1	5.39	-21.72	3291	0.48	Sarnthein et al. (1994)
GIK16458-1	5.34	-22.05	3518	0.59	Sarnthein et al. (1994)
GIK16458-2	5.34	-22.06	3518	0.65	Sarnthein et al. (1994)
GIK16772-2	-1.35	-11.96	3912	0.75	Sarnthein et al. (1994)
MD98-2181	6.30	125.83	2114	-0.63	Stott et al. (2002)
ODP130-805C	1.23	160.53	3188	-1.10	Berger et al. (1993)
RC8-102	-1.42	-86.85	2180	-0.29	Koutavas and Lynch-Stigliz (2003)
RC10-131	-14.53	157.97	2933	-0.32	Anderson et al. (1989)
RC11-238	-1.52	-85.82	2573	-0.09	Koutavas and Lynch-Stigliz (2003)
RC12-109	-25.88	157.87	2930	0.08	Anderson et al. (1989)
RC12-113	-24.88	163.52	2454	0.20	Anderson et al. (1989)
RC13-140	2.87	-87.75	2246	-0.50	Koutavas and Lynch-Stigliz (2003)
V15-168	0.20	-39.90	4219	0.26	Mix and Ruddimann (1985)
V19-27	-0.47	-82.00	1373	-0.35	Koutavas and Lynch-Stigliz (2003)
V19-28	-2.37	-84.65	2720	-0.21	Koutavas and Lynch-Stigliz (2003)
V21-29	-1.00	-89.35	712	-0.49	Koutavas and Lynch-Stigliz (2003)
V21-30	-1.22	-89.68	617	-0.32	Koutavas and Lynch-Stigliz (2003)
V21-40	-5.52	-106.77	3182	-0.13	Koutavas and Lynch-Stigliz (2003)
V22-38	-9.55	-34.25	3797	0.10	Mix and Ruddimann (1985)
V22-177	-7.75	-14.62	3290	0.25	Mix and Ruddimann (1985)
V22-182	-0.55	-17.27	3776	0.40	Mix and Ruddimann (1985)
V23-110	17.63	-45.87	3746	-0.34	Mix and Ruddimann (1985)
V24-157	-14.95	147.92	1212	-0.24	Anderson et al. (1989)
V24-161	-18.20	151.45	1670	-0.19	Anderson et al. (1989)
V24-166	-16.52	150.78	781	-0.52	Anderson et al. (1989)

V24-170	-13.52	146.88	2243	-0.58	Anderson et al. (1989)
V24-184	-12.87	146.2	2992	-0.56	Anderson et al. (1989)
V25-56	-3.55	-35.23	3512	0.04	Mix and Ruddimann (1985)
V25-59	1.37	-33.48	3824	0.20	Mix and Ruddimann (1985)
V25-60	3.28	-34.83	3749	-0.03	Mix and Ruddimann (1985)
V25-75	8.58	-53.17	2743	-0.07	Mix and Ruddimann (1985)
V29-144	-0.20	6.05	2685	0.10	Mix and Ruddimann (1985)
V30-36	5.35	-27.32	4245	0.07	Mix and Ruddimann (1985)
V30-40	-0.20	-23.15	3706	0.34	Mix and Ruddimann (1985)
V30-49	18.43	-21.08	3093	0.54	Mix and Ruddimann (1985)

Table S3 Cores used for studies of oxygen isotope ratios in *G. bulloides*.

Core no.	Latitude	Longitude	Water depth(m)	$\delta^{18}\text{O}_{\text{PDB}}$	reference
6706-2	42.16	124.94	1120	2.79	Ortiz et al. (1997)
DSDP 594	-45.52	174.95	1204	3.70	Nelson et al. (1993)
GeoB1008-3	-6.58	10.32	3124	1.03	Schneider et al. (1995)
GeoB1016-3	-11.77	11.68	3411	0.61	Schneider et al. (1995)
GeoB1028-5	-20.10	9.19	2209	1.33	Schneider et al. (1995)
GIK17045-3	52.43	-16.67	3663	2.94	Sarnthein et al. (1994)
GIK17049-6	55.26	-26.73	3331	2.89	Jung (1996)
GIK17050-1	55.47	-27.89	2795	2.72	Jung (1996)
GIK17051-3	56.16	-31.99	2295	2.77	Jung (1996)
GIK23419-8	54.96	-19.76	1487	2.69	Jung (1996)
K 119	50.42	167.73	2440	2.98	Gorbarenko (1996)
KET80-03	38.49	14.30	1900	3.67	Paterne et al. (1986)
KET80-04	39.40	13.34	2909	3.71	Paterne et al. (1986)
KET80-11	39.10	15.05	2111	3.78	Paterne et al. (1986)
KET80-22	40.35	11.43	2430	3.46	Paterne et al. (1986)
KN708-1	50.00	-23.75	4053	3.09	Ruddiman and McIntyre (1981)
M12-309	26.50	-15.06	2820	1.32	Zahn (1986)
M12-328	21.08	-18.34	2778	1.53	Zahn (1986)
M12-347	15.50	-17.52	2576	1.23	Zahn (1986)
M12-379	23.08	-17.44	2136	1.55	Zahn (1986)
M13-289	18.04	-18.01	2490	1.40	Zahn (1986)
M15-637	27.00	-18.59	3849	1.88	Zahn (1986)
M15-672	34.51	-8.07	2455	2.31	Zahn (1986)
M16-004	29.58	-10.38	1512	1.83	Zahn (1986)
M16-006	29.14	-11.29	796	1.56	Zahn (1986)
M16-030	21.14	-18.03	1500	1.44	Zahn (1986)
MD97-2120	-45.53	174.93	1210	2.06	Pahnke et al. (2003)

ODP167-1014	32.83	-119.98	1166	2.30	Hendy and Kennett (2000)
ODP 893	34.29	-120.04	575	2.80	Hendy and Kennett (1999)
PAR87A-01	54.42	-149.43	3480	2.72	Zahn et al. (1991)
PAR87A-10	54.36	-148.47	3664	2.99	Zahn et al. (1991)
SU81-18	37.77	-10.18	3135	2.09	Duplessy et al. (1992)
SU90-03	40.05	-32.00	2475	2.50	Chapman and Shackleton (1998)
TG7	-17.2	-78.11	3120	0.82	Calvo et al. (2001)
W8709A-01BC	41.54	131.96	3680	2.19	Ortiz et al. (1997)
W8709A-13PC	42.12	125.75	2717	2.97	Ortiz et al. (1997)
W8809A-21GC	42.14	126.91	2799	2.70	Ortiz et al. (1997)
W8809A-29GC	41.80	129.00	3136	2.28	Ortiz et al. (1997)
W8809A-31GC	41.68	130.01	3136	2.67	Ortiz et al. (1997)
W8809A-53GC	42.75	126.26	2408	3.16	Ortiz et al. (1997)
W8809A-57GC	41.58	130.62	3330	2.52	Ortiz et al. (1997)
W8809A-08PC	42.26	127.68	3111	2.81	Ortiz et al. (1997)
W8909A-48GC	41.33	132.67	3670	1.82	Ortiz et al. (1997)

Table S4 Cores used for studies of oxygen isotope ratios in *N. pachyderma*.

Core no.	Latitude	Longitude	Water depth(m)	$\delta^{18}\text{O}_{\text{V-PDB}}$	reference
BOFS 5k	50.68	-21.87	3345	4.17	Maslin (1992)
BOFS 8k	52.50	-22.04	4045	4.21	Maslin (1992)
BOFS 14k	58.62	-19.44	1756	3.94	Maslin (1992)
BOFS 16k	59.28	-23.14	2502	4.26	Vogelsang (1990)
BOFS 17k	58.00	-16.50	1150	4.17	Maslin (1992)
CH 67-19	45.75	-3.95	1982	3.57	Labeyrie and Duplessy (1985)
CH 69-12	46.02	-4.69	3642	3.65	Duplessy et al. (1991)
CH 69-32	45.40	-5.18	4777	3.56	Duplessy et al. (1991)
CH 72-101	47.47	-8.56	2428	3.51	Labeyrie and Duplessy (1985)
CH 72-104	46.90	-8.08	4590	3.25	Labeyrie and Duplessy (1985)
CH 73-108	58.08	-10.73	2032	4.18	Duplessy et al. (1991)
CH 73-110	59.50	-8.93	1365	4.00	Weinelt (1993)
CH 73-116	55.75	-14.47	2201	4.18	Keigwin and Boyle (1989)
CH 73-139	54.63	-16.35	2209	3.99	Bard et al. (1987)
CH 73-141	52.86	-16.52	3489	4.00	Duplessy et al. (1991)
CH 77-07	66.60	-10.52	1487	4.62	Ruddiman and McIntyre (1981)
DSDP 609	50.00	-24.00	3884	4.25	Bond et al. (1993)
E11-2	-56.00	-115.00	3109	3.65	Ninnemann and Charles (1997)
ENAM 93-21	62.74	-4.00	1020	4.48	Rasmussen et al. (1996)

FRAM 1/4	84.50	-8.95	3820	4.41	Zahn et al. (1985)
FRAM 1/7	83.88	-6.96	2990	4.61	Zahn et al. (1985)
GC-11	53.52	178.85	3060	3.54	Gorbarenko (1996)
GC-36	50.42	167.73	3300	3.61	Gorbarenko (1996)
GGC-15	48.61	150.43	1980	3.52	Keigwin (1998)
GIK16396-1	61.87	-11.24	1145	4.07	Sarnthein (1995)
GIK16397-2	61.87	-11.18	1145	4.03	Sarnthein (1995)
GIK17045-3	52.43	-16.67	3663	4.01	Sarnthein et al. (1994)
GIK17049-6	55.26	-26.73	3331	4.36	Jung (1996)
GIK17051-3	56.16	-31.99	2295	4.35	Jung (1996)
GIK17724-2	76.00	8.33	2354	4.62	Weinelt (1993)
GIK17725-2	77.46	4.58	540	4.31	Weinelt (1993)
GIK23056-2	68.50	3.83	2665	4.73	Vogelsang (1990)
GIK23065-2	68.50	0.83	2804	4.72	Vogelsang (1990)
GIK23071-3	67.09	2.91	1308	4.49	Vogelsang (1990)
GIK23074-1	66.67	4.91	1157	4.47	Vogelsang (1990)
GIK23262-3	72.23	14.42	1131	4.23	Weinelt (1993)
GIK23294-4	72.38	-10.59	2215	4.71	Weinelt (1993)
GIK23351-1	70.36	-18.21	1672	4.34	Völker (1999)
GIK23354-6	70.33	-10.63	1747	4.50	Völker (1999)
GIK23415-9	53.18	-19.15	2472	4.30	Wenelt (2003)
GIK23419-8	54.96	-19.76	1487	3.91	Jung (1996)
GIK23519-5	64.80	-29.60	1893	4.55	Millo (2006)
HM 25-09	63.05	4.79	600	4.49	Jansen and Erlenkeuser (1985)
HM 31-33	63.63	4.78	1580	4.44	Jansen and Erlenkeuser (1985)
HM 31-36	64.25	0.53	2620	4.75	Jansen and Erlenkeuser (1985)
HM 52-43	64.25	0.73	2781	4.51	Veum et al. (1992)
HM 57-07	68.25	-13.53	1668	4.48	Sarnthein et al. (1995)
HM 71-12	68.43	-13.87	1547	4.69	Sarnthein et al. (1995)
HM 71-14	69.98	-18.08	1624	4.65	Sarnthein et al. (1995)
HM 71-19	69.48	-9.51	2210	4.81	Vogelsang (1990)
HM 80-30	71.78	1.60	2821	4.57	Sarnthein et al. (1995)
HM 80-42	72.25	-9.23	2416	4.44	Sarnthein et al. (1995)
HM 80-60	68.90	-11.86	1869	4.69	Sarnthein et al. (1995)
HM 94-13	71.63	-1.62	1946	4.66	Sarnthein et al. (1995)
HM 94-18	74.50	5.70	2469	4.58	Sarnthein et al. (1995)
HM 94-25	75.60	1.32	2469	4.68	Sarnthein et al. (1995)
HM 94-34	73.77	-2.54	3004	4.71	Sarnthein et al. (1995)
HM 100-7	61.67	-4.72	1125	4.39	Sarnthein et al. (1995)
HU73-031-7	42.98	-55.25	4055	3.16	Keigwin and Jones (1995)
HU87-033-008	62.65	-53.88	2424	4.42	Hillarie-Marcel et al. (1994)
HU90-013-013	58.21	-48.37	3380	4.60	Hillarie-Marcel et al. (1994)
J 11	40.12	134	1150	1.21	Gorbarenko and Southon

					(2000)
K 11	71.78	1.60	2900	4.66	Ruddiman and McIntyre (1981)
KN708-1	50.00	-23.75	4053	4.11	Ruddiman and McIntyre (1981)
KN708-6	51.57	-29.57	2469	4.46	Keigwin and Boyle (1989)
KN714-15	58.77	-25.78	2598	4.23	Keigwin and Boyle (1989)
M 17045	52.43	-16.65	3663	4.01	Winn et al (1991)
M 17048	54.30	-18.16	1859	4.02	Sarnthein et al. (1995)
M 17049	55.28	-26.73	3331	4.29	Jung (1996)
M 17051	56.17	-31.98	2300	4.34	Jung (1996)
M 17701	68.53	11.68	1421	4.34	Sarnthein et al. (1995)
M 17719	72.15	12.57	1823	4.46	Sarnthein et al. (1995)
M 17724	76.00	8.33	2354	4.63	Weinelt (1993)
M 17725	77.47	4.58	2580	4.41	Weinelt et al. (1996)
M 17728	76.52	3.95	2485	4.69	Sarnthein et al. (1995)
M 17730	72.05	7.31	2769	4.60	Weinelt (1993)
M 17732	71.62	4.23	3103	4.75	Sarnthein et al. (1995)
M 23041	68.68	0.22	2258	4.70	Sarnthein et al. (1995)
M 23043	70.27	-3.35	2133	4.56	Sarnthein et al. (1995)
M 23055	68.42	4.10	2311	4.76	Vogelsang (1990)
M 23056	68.50	3.83	2665	4.68	Weinelt et al. (1996)
M 23057	68.40	3.31	3157	4.70	Sarnthein et al. (1995)
M 23059	70.30	-3.12	2283	4.72	Vogelsang (1990)
M 23062	68.73	0.16	2244	4.73	Vogelsang (1990)
M 23063	68.75	0.00	2299	4.76	Vogelsang (1990)
M 23064	68.67	0.33	2571	4.66	Sarnthein et al. (1995)
M 23065	68.50	0.81	2804	4.72	Vogelsang (1990)
M 23068	67.83	1.50	2230	4.74	Vogelsang (1990)
M 23071	67.08	2.93	1308	4.73	Vogelsang (1990)
M 23074	66.67	4.92	1157	4.62	Vogelsang (1990)
M 23254	73.12	9.63	2273	4.70	Sarnthein et al. (1995)
M 23256	73.18	10.95	2061	4.73	Sarnthein et al. (1995)
M 23258	75.00	13.98	1768	4.52	Sarnthein et al. (1995)
M 23259	72.03	9.25	2518	4.68	Weinelt (1993)
M 23260	72.13	11.46	2089	4.71	Weinelt (1993)
M 23261	72.17	13.11	1628	4.60	Weinelt (1993)
M 23262	72.23	14.43	1130	4.33	Weinelt (1993)
M 23269	71.45	0.68	2872	4.83	Weinelt (1993)
M 23294	72.37	-10.59	2224	4.71	Weinelt (1993)
M 23323	67.77	5.93	1286	4.42	Sarnthein et al. (1995)
M 23351	70.36	-18.21	1672	4.40	Völker (1999)
M 23354	70.33	-10.63	1747	4.50	Völker (1999)

M 23415	53.17	-19.20	2472	4.13	Jung (1996)
M 23419	54.97	-19.74	1491	3.96	Jung (1996)
M 23519	64.80	-29.60	1893	4.53	Hohnemann (1996)
MD80-304	-51.04	67.44	1930	4.47	Labeyrie and Duplessy (1985)
MD84-527	-43.49	51.19	3262	3.48	Pichon et al. (1992)
MD88-769	-46.07	90.11	3420	3.35	Rosenthal et al. (1995)
MD2010	66.68	4.56	1226	4.61	Dokken and Jansen (1999)
MD2011	66.97	7.64	1048	4.42	Dreger (1999)
MD2012	72.15	11.43	2094	4.58	Dreger (1999)
MD2284	62.37	-0.98	1500	4.34	Jasen and Meland (2001)
MG 123	79.27	0.81	3050	4.65	Morris (1988)
NA 87-22	55.50	-14.57	2161	4.06	Duplessy et al. (1992)
NO 77-14	62.45	-20.42	1531	4.65	Duplessy et al. (1991)
NO 79-06	54.52	-36.89	2734	4.45	Labeyrie and Duplessy (1985)
NO 79-25	46.98	-27.28	2826	4.10	Duplessy et al. (1992)
NP 90-12	78.41	9.42	628	4.65	Dokken (1995)
NP 90-36	77.62	9.94	1360	4.60	Dokken (1995)
NP90-39	77.26	9.90	2119	4.48	Dokken (1995)
OD 41:4:1	84.03	11.24	3344	4.76	Nørgaard-Pedersen et al. (2003)
ODP 883	51.20	167.77	2385	3.69	Kiefer et al. (2001)
ODP 893	34.29	-120.04	575	2.56	Hendy and Kennett (1999)
ODP 980	55.48	-14.70	2179	4.10	McManus et al. (1999)
PAR87A-01	54.42	-149.43	3480	3.37	Zahn et al. (1991)
PAR87A-10	54.36	-148.47	3664	3.18	Zahn et al. (1991)
PS 1171	68.20	-18.07	935	4.49	Lackschewitz et al. (1994)
PS 1230	78.86	-4.78	1235	4.28	Nørgaard-Pedersen et al. (2003)
PS 1294	78.00	5.37	2668	4.75	Hebbeln and Wefer (1997)
PS 1295	78.00	2.43	3112	4.63	Jones and Keigwin (1989)
PS 1308	80.02	-4.83	1444	3.95	Nørgaard-Pedersen et al. (2003)
PS 1314	80.00	4.50	1382	4.22	Nørgaard-Pedersen et al. (2003)
PS 1388-3	-68.03	-5.92	2526	4.79	Mackensen et al. (1989)
PS 1390-3	-69.63	-6.43	2726	4.62	Grobe and Mackensen (1992)
PS 1394-4	-70.10	-6.85	1700	4.60	Grobe and Mackensen (1992)
PS 1431-1	-69.82	-6.59	2457	4.08	Grobe and Mackensen (1992)
PS 1481-3	-70.84	-13.93	2505	4.72	Grobe and Mackensen (1992)
PS 1498-2	-73.49	-35.51	2818	4.80	Melles (1991)
PS 1533	82.03	15.18	2030	4.60	Köhler (1992)
PS 1535	78.75	1.85	2557	4.60	Köhler (1992)
PS 1591-1	-70.83	-14.55	2361	5.19	Grobe et al. (1990)



PS 1606-3	-73.50	-34.03	2943	4.65	Melles (1991)
PS 1613-4	-74.24	-36.69	1542	4.97	Melles (1991)
PS 1648-1	-69.74	-6.52	2519	4.71	Grobe and Mackensen (1992)
PS 1730	70.12	-17.7	1617	4.29	Stein et al. (1996)
PS 1894	75.81	-8.30	1975	4.39	Nørgaard-Pedersen et al. (2003)
PS 1919	75.00	-11.90	1876	4.39	Stein et al. (1996)
PS 1922	75.00	-8.77	3350	4.40	Stein et al. (1996)
PS 1927	71.50	-17.12	1734	4.35	Stein et al. (1996)
PS 1951	68.84	-20.82	1481	4.48	Stein et al. (1996)
PS 2122	80.39	7.55	705	4.20	Kines (1994)
PS 2123	80.17	9.86	571	4.43	Kines (1994)
PS 2129	81.37	17.47	861	4.68	Kines (1994)
PS 2206	84.28	-2.51	2993	4.60	Stein et al. (1994)
PS 2208	83.64	4.60	3681	4.60	Stein et al. (1994)
PS 2210	83.04	10.70	3702	4.65	Stein et al. (1994)
PS 2212	82.07	15.85	2550	4.26	Vogt (1997)
PS 2423	80.04	-5.45	829	3.80	Notholt (1998)
PS 2424	80.04	-5.74	445	4.20	Notholt (1998)
PS 2613	74.18	-0.48	3259	4.71	Völker (1999)
PS 2644	67.87	-21.77	778	4.50	Völker (1999)
PS 2837	81.23	2.38	1023	4.72	Nørgaard-Pedersen et al. (2003)
PS 2876	81.91	-9.43	1976	4.55	Nørgaard-Pedersen et al. (2003)
PS 2887	79.60	-4.61	1411	3.33	Nørgaard-Pedersen et al. (2003)
PS 16396	61.87	-11.25	1145	4.08	Sarnthein et al. (1995)
PS 16397	61.87	-11.18	1145	4.00	Sarnthein et al. (1995)
PS 21291	78.00	8.70	2400	4.54	Weinelt (1993)
PS 21736	74.33	-5.17	3460	4.65	Jünger (1993)
PS 21842	69.45	-16.52	982	4.44	Sarnthein et al. (1995)
PS 21900	74.53	-2.32	3538	4.45	Jünger (1993)
PS 21906	76.93	-2.15	2990	4.25	Nørgaard-Pedersen et al. (2003)
PS 21910	75.62	1.32	2454	4.50	Weinelt (1993)
PS 23199	68.38	5.24	1968	4.76	Vogelsang (1990)
PS 23205	67.62	5.76	1411	4.62	Vogelsang (1990)
PS 23243	69.38	-6.54	2715	4.71	Vogelsang (1990)
PS 23246	69.40	-12.86	1858	4.58	Vogelsang (1990)
RC 9-225	54.89	-15.40	2334	3.99	Keigwin and Boyle (1989)
SO 82-5	59.18	-30.90	1416	4.43	van Kreveld et al. (2000)
SU 90-32	61.78	-22.42	2200	3.98	Sarnthein et al. (1995)

SU 90-33	60.57	-22.08	2370	4.22	Cortijo et al. (1997)
SU 90-39	52.57	-21.93	2900	4.25	Cortijo (1995)
SU 90-106	59.98	-39.45	1615	4.40	Weinelt et al. (1996)
SU 90-107	63.08	-28.08	1625	4.17	Sarnthein et al. (1995)
V 23-23	56.80	-44.55	3292	4.34	Mix and Fairbanks (1985)
V 23-42	62.18	-27.92	1514	4.52	Keigwin and Boyle (1989)
V 23-81	54.03	-16.14	2393	3.82	Jansen and Veum (1990)
V 23-82	52.59	-21.93	3974	4.34	Keigwin and Boyle (1989)
V 23-83	49.87	-24.26	3971	4.31	Keigwin and Boyle (1989)
V 27-17	50.08	-37.31	4054	4.42	Keigwin and Boyle (1989)
V 27-19	52.10	-38.79	3466	4.46	Keigwin and Boyle (1989)
V 27-60	72.17	8.58	2525	4.72	Labeyrie and Duplessy (1985)
V 27-86	66.60	1.12	2900	4.72	Labeyrie and Duplessy (1985)
V 27-114	55.05	-33.07	2532	4.42	Keigwin and Boyle (1989)
V 27-116	52.83	-30.33	3202	4.52	Keigwin and Boyle (1989)
V 28-14	64.78	-29.58	1855	4.60	Shackleton (1974)
V 28-38	69.38	-4.40	3411	4.82	Keigwin and Boyle (1989)
V 28-56	68.03	-6.12	2941	4.67	Kollogg et al. (1978)
V 29-180	45.30	-23.87	3049	3.80	Keigwin and Boyle (1989)
V 29-183	49.14	-25.50	3629	4.10	Keigwin and Boyle (1989)
V 29-206	64.90	-29.28	1624	4.37	Keigwin and Boyle (1989)
V 30-108	56.10	-32.50	3171	4.52	Keigwin and Boyle (1989)
V 30-164	69.83	8.97	2901	4.83	Duplessy et al. (1991)
V 34-90	48.80	150.50	1984	3.30	Gorbarenko et al. (2002)
V 34-98	50.10	153.20	1984	3.62	Gorbarenko et al. (2002)
Vino GGC-17	53.71	165.01	3960	3.80	Keigwin (1998)
Vino GGC-37	50.42	167.73	3300	3.46	Keigwin (1998)

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