

## APPENDIX 1

Core ID	Latitude		Longitude	Ocean-Basin	Water Depth [km]	SST Annual WOA 09 (0 m) [°C]	SSS Annual WOA 09 (0 m) [‰]	$\delta^{18}\text{O}_{\text{perm}}$ [‰ V-PDB]	$\delta^{18}\text{O}$ -sw gridded (30 m) [‰ V-SMOW]	T $\delta^{18}\text{O}$ (Tiso) d18O-sw gridded LL equation [°C]	measured Mg/Ca [mmol/mol]	expected Mg/Ca [mmol/mol]	excess Mg/Ca [mmol/mol]	Reference	Remarks
	Decimal N/S	Decimal W/E													
Core-top															
MD95-2002	47.27	-8.32	North Atlantic	2,174	13.97	35.53	0.34	0.551	16.22	2,089	1,635	0.454	Cléroux et al., 2008	G. ruber (w)	
SU90-08	43.50	-30.35	North Atlantic	3,095	16.54	35.86	-0.29	0.732	20.11	3,044	2,322	0.722	Cléroux et al., 2008	G. ruber (w)	
SU90-06 P	42.00	-32.00	North Atlantic	3,510	17.64	35.97	0.00	0.806	19.07	2,964	2,115	0.849	Cléroux et al., 2008	G. ruber (w)	
SU90-03 P	40.50	-32.00	North Atlantic	2,478	18.12	36.01	-0.27	0.836	20.51	3,001	2,408	0.593	Cléroux et al., 2008	G. ruber (w)	
T87 11B	39.16	19.94	Mediterranean	1,322	19.11	38.23	N/A			5,680	2,122	3.559	Ferguson et al., 2008	G. ruber (w)	
T87 71B	38.93	10.59	Mediterranean	2,654	18.88	37.66	N/A			3,716	2,078	1.637	Ferguson et al., 2008	G. ruber (w)	
T87 65B	38.64	10.78	Mediterranean	9,04	18.88	37.66	N/A			6,641	2,078	4.563	Ferguson et al., 2008	G. ruber (w)	
T87 65B	38.64	10.78	Mediterranean	9,04	18.88	37.66	N/A			6,294	2,078	4.215	Ferguson et al., 2008	G. ruber (w)	
T87 14B	38.57	19.92	Mediterranean	1,999	19.50	38.37	N/A			4,984	2,198	2.786	Ferguson et al., 2008	G. ruber (w)	
T87 14B	38.57	19.92	Mediterranean	1,999	19.50	38.37	N/A			4,930	2,198	2.732	Ferguson et al., 2008	G. ruber (w)	
T87 118B	36.98	2.55	Mediterranean	2,000	19.21	37.11	N/A			3,165	2,141	1,024	Ferguson et al., 2008	G. ruber (w)	
T87/49	36.67	12.12	Mediterranean - Strait of Sicily	1,205	19.25	37.48	0.33	1.368	20.21	3,870	2,342	1,528	Wit et al., 2010	G. ruber (w)	
T87 45B	36.49	13.32	Mediterranean	1,716	19.37	37.57	N/A			3,494	2,172	1,322	Ferguson et al., 2008	G. ruber (w)	
T87 43B	35.85	13.03	Mediterranean	1,514	19.92	37.64	N/A			4,466	2,282	2,184	Ferguson et al., 2008	G. ruber (w)	
T87 43B	35.85	13.03	Mediterranean	1,514	19.92	37.64	N/A			4,147	2,282	1,865	Ferguson et al., 2008	G. ruber (w)	
T87 133B	35.82	-2.89	Mediterranean	1,100	18.69	36.43	N/A			3,150	2,043	1,107	Ferguson et al., 2008	G. ruber (w)	
MD99-2203	34.58	-75.12	North Atlantic	0,620	24.52	35.60	-1.42	0.789	25.81	4,433	3,877	0.556	Cléroux et al., 2008	G. ruber (w)	
INMD68 BX6	34.48	-28.21	North Atlantic	2,520	20.57	36.44	-0.27	1.036	21.47	3,610	2,625	0.985	Cléroux et al., 2008	G. ruber (w)	
T83/2/1/67	33.24	23.09	Mediterranean	2,075	20.31	38.77	N/A			8,767	2,364	6,403	Ferguson et al., 2008	G. ruber (w)	
T83/2/1/67	33.24	23.09	Mediterranean	2,075	20.31	38.77	N/A			8,717	2,364	6,353	Ferguson et al., 2008	G. ruber (w)	
Site 1055	32.75	-76.25	Atlantic	1,809	24.75	35.82	-1.56	0.970	27.37	4,460	4,461	-0.001	deMenocal, unpublished	G. ruber (w)	
T86/11S	32.55	-35.57	North Atlantic	2,220	21.91	36.67	0.08	1.171	20.44	3,630	2,392	1,238	Wit et al., 2010	G. ruber (w)	
T83/2/1/25	32.17	29.29	Mediterranean	2,034	21.23	38.89	N/A			6,560	2,568	3,992	Ferguson et al., 2008	G. ruber (w)	
T83/2/1/25	32.17	29.29	Mediterranean	2,034	21.23	38.89	N/A			6,601	2,568	3,033	Ferguson et al., 2008	G. ruber (w)	
OCE 173-4 "G"	31.90	-64.30	Atlantic	4,469	23.23	36.53	-0.58	1.123	23.38	3,130	2,437	0.693	Dekens et al., 2002	G. ruber (w)	
INMD48 BX1	29.48	-43.13	North Atlantic	2,836	23.31	36.92	-0.48	1.290	23.70	4,590	3,208	1,382	Cléroux et al., 2008	G. ruber (w)	
INMD42 BX8	28.34	-46.21	North Atlantic	3,774	23.88	36.96	-0.40	1.325	23.49	4,200	3,146	1,054	Cléroux et al., 2008	G. ruber (w)	
PE 07-51	27.55	-92.17	Atlantic - Fisk Basin	0,817	24.84	34.57	N/A			4,750	3,554	1,196	Richey et al., 2009	G. ruber (w)	
PBBC-1	27.18	-91.40	Atlantic - Pigmy Basin	2,259	24.99	35.85	-1.53	0.848	26.62	4,388	4,170	0.228	Richey et al., 2007	G. ruber (w)	
MD02-2550	26.95	-91.36	Atlantic - Orca Basin	2,248	25.41	35.17	-1.55	0.856	26.75	4,460	4,221	0.639	LoDico et al., 2006	G. ruber (w)	
PE 07-2	26.68	-93.93	Atlantic - Garisson Basin	1,570	25.18	35.32	N/A			4,830	3,664	1,166	Richey et al., 2009	G. ruber (w)	
MC125	24.75	-79.26	Atlantic	0,694	26.96	34.40	-1.93	0.966	29.10	4,856	5,216	-360	Lund and Curry, 2006	G. ruber (w)	
MC118	24.55	-79.25	Atlantic	0,531	26.96	36.26	-1.92	0.966	29.06	4,914	5,194	-280	Lund and Curry, 2006	G. ruber (w)	
MC62	24.30	-83.25	Atlantic	0,547	26.67	36.26	-1.55	0.851	26.71	4,207	4,207	0.000	Lund and Curry, 2006	G. ruber (w)	
SO164-07-3	21.32	-74.15	Caribbean - Tropical Atlantic	2,722	27.27	36.41	-1.55	1.042	27.65	5,280	4,575	0.705	Steph et al., 2009; Regenberg et al., 2009	G. ruber (w)	
SO164-19-3	21.25	-74.35	Caribbean - Tropical Atlantic	1,706	27.27	36.41	-1.75	1.042	28.61	5,530	4,988	0.542	Steph et al., 2009; Regenberg et al., 2009	G. ruber (w)	
SO164-18-1	21.23	-74.35	Caribbean - Tropical Atlantic	1,629	27.27	36.41	-1.36	1.042	26.73	5,830	4,215	1,615	Steph et al., 2009; Regenberg et al., 2009	G. ruber (w)	
ODP Site 184-1145C	19.58	117.63	South China Sea-W. tropical Pacific	0,019	26.79	39.94	-2.69	0.253	29.33	3,380	5,323	-1,943	Oppo et al., 2005	G. ruber (w)	
M35010-2	18.93	-64.09	Caribbean - Tropical Atlantic	2,696	27.20	35.68	-1.49	0.964	26.98	4,700	4,310	0.390	Steph et al., 2009; Regenberg et al., 2009	G. ruber (w)	
V30-49	18.43	-21.08	Atlantic	3,093	23.02	36.22	-1.44	0.907	26.47	3,200	4,116	-0.916	Dekens et al., 2002	G. ruber (w)	
M35013-3	18.32	-63.45	Caribbean - Tropical Atlantic	0,899	27.19	35.67	-1.66	0.956	27.76	5,950	4,622	1,328	Steph et al., 2009; Regenberg et al., 2009	G. ruber (w)	
M35012-6	18.31	-63.63	Caribbean - Tropical Atlantic	1,121	27.19	35.67	-1.78	0.956	28.34	5,870	4,868	1,002	Steph et al., 2009; Regenberg et al., 2009	G. ruber (w)	
M35008-1	18.03	-64.16	Caribbean - Tropical Atlantic	2,820	27.20	35.68	-1.86	0.964	28.76	4,770	5,057	-0.287	Steph et al., 2009; Regenberg et al., 2009	G. ruber (w)	
M35015-1	17.99	-63.45	Caribbean - Tropical Atlantic	1,230	27.34	35.49	-1.93	0.937	28.97	5,010	5,153	-143	Steph et al., 2009; Regenberg et al., 2009	G. ruber (w)	
M35020-2	17.93	-65.67	Caribbean - Tropical Atlantic	2,005	27.58	35.30	-1.64	0.943	27.60	5,280	4,557	0.723	Steph et al., 2009; Regenberg et al., 2009	G. ruber (w)	
M35039-1	17.93	-71.15	Caribbean - Tropical Atlantic	1,142	27.91	35.88	-1.03	0.886	24.40	6,020	3,416	2,604	Steph et al., 2009; Regenberg et al., 2009	G. ruber (w)	
M35014-1	17.84	-63.74	Caribbean - Tropical Atlantic	1,604	27.34	35.49	-1.81	0.937	28.39	4,830	4,892	-0.062	Steph et al., 2009; Regenberg et al., 2009	G. ruber (w)	
M35019-1	17.67	-65.44	Caribbean - Tropical Atlantic	1,815	27.58	35.30	-1.80	0.943	28.37	5,390	4,883	0.507	Steph et al., 2009; Regenberg et al., 2009	G. ruber (w)	
M35023-3	17.60	-65.68	Caribbean - Tropical Atlantic	1,192	27.58	35.30	-2.00	0.932	29.28	4,770	5,299	-529	Steph et al., 2009; Regenberg et al., 2009	G. ruber (w)	
M35023-4	17.60	-65.68	Caribbean - Tropical Atlantic	1,183	27.58	35.30	N/A	0.932		N/A			Steph et al., 2009; Regenberg et al., 2009	G. ruber (w)	
M35018-1	17.58	-65.37	Caribbean - Tropical Atlantic	1,728	27.58	35.30	-1.79	0.943	28.32	4,620	4,862	-242	Steph et al., 2009; Regenberg et al., 2009	G. ruber (w)	
M35026-2	17.51	-67.04	Caribbean - Tropical Atlantic	3,815	27.60	35.28	-2.04	0.906	29.35	4,760	5,332	-572	Steph et al., 2009; Regenberg et al., 2009	G. ruber (w)	
SO164-04-2	17.27	-71.65	Caribbean - Tropical Atlantic	1,013	27.53	35.44	-1.70	0.816	27.28	5,270	4,427	0.843	Steph et al., 2009; Regenberg et al., 2009	G. ruber (w)	
M35038-1	17.26	-79.23	Caribbean - Tropical Atlantic	1,066	27.91	35.88	-1.73	0.886	27.76	5,230	4,623	0.607	Steph et al., 2009; Regenberg et al., 2009	G. ruber (w)	
CHO 28 854	17.25	-77.39	North Atlantic	1,020	27.98	35.74	-2.06	0.898	29.36	5,349	5,336	0.013	Cléroux et al., 2008	G. ruber (w)	
M35024-6	17.04	-66.00	Caribbean - Tropical Atlantic	4,710	27.63	35.25	-1.59	0.932	27.31	4,190	3,427	0.763	Steph et al., 2009; Regenberg et al., 2009	G. ruber (w)	
M35036-3	16.92	-79.42	Caribbean - Tropical Atlantic	1,196	27.83	35.88	-1.55	0.883	26.88	4,930	4,270	0.660	Steph et al., 2009; Regenberg et al., 2009	G. ruber (w)	
M35037-1	16.91	-79.39	Caribbean - Tropical Atlantic	1,190	27.83	35.88	-1.80	0.883	28.08	4,940	4,757	0.183	Steph et al., 2009; Regenberg et al., 2009	G. ruber (w)	
M35034-3	16.90	-79.06	Caribbean - Tropical Atlantic	1,212	27.83	35.88	-1.97	0.883	28.90	5,840	5,120	0.720	Steph et al., 2009; Regenberg et al., 2009	G. ruber (w)	
M35035-1	16.89	-79.13	Caribbean - Tropical Atlantic	1,252	27.83	35.88	-1.92	0.883	28.66	5,300	5,011	0.289	Steph et al., 2009; Regenberg et al., 2009	G. ruber (w)	
SO164-20-2	16.76	-71.49	Caribbean - Tropical Atlantic	3,357	27.56	35.46	-1.95	0.795	28.38	4,510	4,887	-377	Steph et al., 2009; Regenberg et al., 2009	G. ruber (w)	
M35030-1	16.76	-78.61	Caribbean - Tropical Atlantic	1,298	27.82	35.81	-1.90	0.883	28.56	5,610	4,968	0.642	Steph et al., 2009; Regenberg et al., 2009	G. ruber (w)	
M35032-1	16.59	-76.62	Caribbean - Tropical Atlantic	1,363	27.82	35.81	-1.97	0.883	28.90	5,120	4,910	-0.210	Steph et al., 2009; Regenberg et al., 2009	G. ruber (w)	
SO164-03-3	16.54	-72.21	Caribbean - Tropical Atlantic	2,744	27.49	35.54	-1.75	0.801	27.45	5,150	4,494	0.656	Steph et al., 2009; Regenberg et al., 2009	G. ruber (w)	
KNR-64 5PG	16.52	-74.81	Atlantic	3,047	27.61	35.70	-2.19	0.836	29.73	4,270	5,519	-1,249	Dekens et al., 2002	G. ruber (w)	
M35006-6	16.42	-62.00	Caribbean - Tropical Atlantic	0,888	27.40	35.37	-1.85	0.877	28.30	5,090	4,850	0.240	Steph et al., 2009; Regenberg et al., 2009	G. ruber (w)	
VM26_124	16.13	-74.45	Atlantic	3,005	27.61	35.70	-1.98	0.836	28.74	4,402	5,047	-645	Farmer, 2005	G. ruber (w)	
SO164-21-3	16.10	-70.50	Caribbean - Tropical Atlantic	3,995	27.52	35									

CHN100 87PG	-7.60	-167.97	Pacific	4,430	29.01	35.39	-1.64	0,504	25.50	3,500	2,560	0,940	Dekens et al., 2002	G. ruber (w)
RC24_022	-8.03	-10.13	Atlantic	3,882	25.28	36.15	-1.23	0,855	25.21	3,594	3,675	-0,081	Farmer, 2005	G. ruber (w)
GeoB2201-1	-8.20	-34.46	W-Atlantic	1,127	27.46	36.41	-0.51	0,899	21.97	4,920	2,744	2,176	Steph et al., 2009; Regenberg et al., 2009	G. ruber (w)
GeoB2202-5	-8.20	-34.26	W-Atlantic	1,127	27.46	36.41	-1.30	0,899	25.76	4,820	3,860	0,960	Steph et al., 2009; Regenberg et al., 2009	G. ruber (w)
GeoB2204-1	-8.53	-34.02	W-Atlantic	2,080	27.46	36.41	-1.33	0,899	25.90	5,000	3,910	1,090	Steph et al., 2009; Regenberg et al., 2009	G. ruber (w)
All-54 5PG	-9.52	-94.22	Pacific	3,960	23.85	35.36	N/A	0,515		N/A			Dekens et al., 2002	G. ruber (w)
AIMS3703	-11.15	125.02	SW Pacific	0,504	28.59	34.42	N/A			5,020	4,980	0,040	Bolton et al., 2011	G. ruber (w)
AIMS1631	-11.16	145.79	SW Pacific	1,468	27.11	34.85	N/A			4,120	4,359	-0,239	Bolton et al., 2011	G. ruber (w)
Station 4, Sonne 18496	-12.71	121.30	Equatorial Indo-Pacific	2,530	28.34	34.37	N/A			N/A			Sadekov et al., 2009	G. ruber (w)
GeoB1417-3	-15.53	-12.70	E-Atlantic	2,914	23.56	36.71	N/A			4,110	3,167	0,943	Steph et al., 2009; Regenberg et al., 2009	G. ruber (w)
GeoB1418-1	-15.53	-14.89	E-Atlantic	3,524	23.86	36.79	N/A			3,940	3,254	0,686	Steph et al., 2009; Regenberg et al., 2009	G. ruber (w)
Station 6, FR10/95-GC11	-17.64	115.00	Equatorial Indo-Pacific	2,458	26.88	34.73	N/A			4,400	4,270	-0,230	Sadekov et al., 2009	G. ruber (w)
AIMS2078	-18.21	147.60	SW Pacific	0,880	26.59	35.14	N/A			3,640	4,160	-0,520	Bolton et al., 2011	G. ruber (w)
Station 7, FR10/95-GC13	-18.82	113.97	Equatorial Indo-Pacific	1,454	26.43	34.82	N/A			N/A			Sadekov et al., 2009	G. ruber (w)
Station 8, Fr10/95-GC17	-22.13	113.50	Equatorial Indo-Pacific	1,093	24.58	35.14	N/A			3,600	3,472	0,128	Sadekov et al., 2009	G. ruber (w)
FR1/97/GC12	-23.58	153.79	SW Pacific	0,991	24.82	35.41	N/A			4,050	3,547	0,503	Bolton et al., 2011	G. ruber (w)
Station 9, FR10/95-GC20	-24.74	111.83	Equatorial Indo-Pacific	0,841	23.55	35.29	N/A			3,150	3,164	-0,014	Sadekov et al., 2009	G. ruber (w)
Station 10, FR10/95-GC26	-29.24	113.56	Equatorial Indo-Pacific	1,738	21.47	35.53	N/A			2,680	2,624	0,056	Sadekov et al., 2009	G. ruber (w)
TAN0706 C4	-29.35	180.97	SW Pacific	2,258	20.95	35.66	N/A			2,770	2,504	0,266	Bolton et al., 2011	G. ruber (w)
All-107 117	-30.83	-38.24	Atlantic	3,282	21.31	36.02	-0.18	0,840	20.10	3,350	2,320	1,030	Dekens et al., 2002	G. ruber (w)
All-107-177 107	-30.87	-37.80	Atlantic	2,795	21.26	35.98	-0.46	0,821	21.35	3,370	2,597	0,773	Dekens et al., 2002	G. ruber (w)
All-107-143 73	-31.40	-35.87	Atlantic	1,660	20.52	35.83	0.08	0,726	18.30	3,030	1,974	1,056	Dekens et al., 2002	G. ruber (w)
All-107 71	-31.52	-35.93	Atlantic	1,887	20.52	35.83	-0.27	0,726	19.98	3,320	2,296	1,024	Dekens et al., 2002	G. ruber (w)
All-107 69	-31.67	-36.02	Atlantic	2,158	20.52	35.83	-0.42	0,742	20.78	2,710	2,467	0,243	Dekens et al., 2002	G. ruber (w)
All-107 67	-31.92	-36.20	Atlantic	2,587	20.56	35.86	-0.34	0,742	20.40	2,910	2,383	0,527	Dekens et al., 2002	G. ruber (w)
All-107 65	-32.03	-36.18	Atlantic	2,795	20.56	35.86	-0.48	0,697	20.86	2,970	2,483	0,487	Dekens et al., 2002	G. ruber (w)
P71	-33.86	174.69	SW Pacific	1,919	18.89	35.61	N/A			2,460	2,080	0,380	Bolton et al., 2011	G. ruber (w)
P81	-34.02	173.51	SW Pacific	2,036	18.20	35.56	N/A			2,180	1,955	0,225	Bolton et al., 2011	G. ruber (w)
Z7003	-36.69	176.24	SW Pacific	0,430	18.15	35.51	N/A			2,320	1,946	0,374	Bolton et al., 2011	G. ruber (w)
ODP Site 1123	-41.94	188.50	SW Pacific	3,290	14.77	35.06	N/A			1,530	1,436	0,094	Bolton et al., 2011	G. ruber (w)
MD95-2002	47.45	-8.53	N. Atlantic	2,174	13.97	34.53	0.34	0,551	16.22	1,881	1,635	0,246	Mathien-Blard & Bassinot, 2009	G. ruber s.s.
paleo SU 9008P	43.83	-30.58	N. Atlantic	3,080	16.54	35.82	-0.29	0,732	20.11	2,736	2,322	0,414	Mathien-Blard & Bassinot, 2009	G. ruber s.s.
VM29-178	42.85	-25.15	N. Atlantic	3,448	16.70	35.99	-0.37	0,755	20.58	2,732	2,422	0,310	Arbuszewski et al., 2010	G. ruber s.s.
C109	42.68	3.85	Gulf of Lion	0,091	16.91	37.82	0.60	1,339	18.75	3,130	2,055	1,075	Sabbatini et al., 2011	G. ruber s.s.
paleo SU 9007P	42.50	-32.35	N. Atlantic	3,290	17.24	35.93	-0.05	0,774	19.16	2,718	2,131	0,587	Mathien-Blard & Bassinot, 2009	G. ruber s.s.
MD99-2344	42.04	4.15	Gulf of Lion	2,326	16.95	37.94	0.38	1,339	19.81	3,820	2,259	1,561	Sabbatini et al., 2011	G. ruber s.s.
paleo SU 9006P	42.00	-32.67	N. Atlantic	3,510	17.76	35.99	0.00	0,774	18.92	2,664	2,085	0,579	Mathien-Blard & Bassinot, 2009	G. ruber s.s.
KIGC06	41.98	4.71	Gulf of Lion	2,387	17.49	37.91	0.88	1,316	17.30	3,850	1,802	2,048	Sabbatini et al., 2011	G. ruber s.s.
A1	41.83	17.84	Adriatic Sea	1,195	18.26	38.44	0.74	1,463	18.67	3,620	2,040	1,580	Sabbatini et al., 2011	G. ruber s.s.
KET82-16	41.52	17.98	Adriatic Sea	1,166	18.26	38.44	0.71	1,463	18.82	4,310	2,067	2,243	Sabbatini et al., 2011; Boussetta et al., 2011	G. ruber s.s.
MD90-916	41.50	17.97	Adriatic Sea	1,150	18.26	38.44	0.87	1,463	18.05	3,890	1,929	1,961	Sabbatini et al., 2011; Boussetta et al., 2011	G. ruber s.s.
MD90-917	41.28	17.62	Adriatic Sea	1,010	18.26	38.44	0.64	1,463	19.15	3,400	2,130	1,270	Sabbatini et al., 2011; Boussetta et al., 2011	G. ruber s.s.
paleo SU 9004P	41.00	-32.00	N. Atlantic	2,885	18.12	36.01	-0.42	0,799	21.06	2,997	2,528	0,469	Mathien-Blard & Bassinot, 2009	G. ruber s.s.
VM30-97	41.00	-32.93	N. Atlantic	3,371	18.20	36.04	-0.09	0,806	19.48	2,798	2,194	0,604	Arbuszewski et al., 2010	G. ruber s.s.
V3C	40.60	5.29	Balearic basin	2,748	18.31	37.74	0.21	1,291	20.39	3,920	2,382	1,538	Sabbatini et al., 2011	G. ruber s.s.
8214	40.59	18.87	Ionian basin	0,800	19.12	38.29	0.84	1,468	18.22	3,810	1,958	1,852	Sabbatini et al., 2011	G. ruber s.s.
MNB6	40.59	25.13	Mediterranean - Aegean Sea	0,152	17.85	37.94	N/A			5,935	1,894	4,041	Kontakiotis et al., 2011	G. ruber s.s.
KET80-22	40.58	11.70	Tyrrhenian Sea	2,430	18.71	38.04	0.49	1,342	19.29	4,350	2,157	2,193	Sabbatini et al., 2011; Boussetta et al., 2011	G. ruber s.s.
paleo SU 9002P	40.57	-30.57	N. Atlantic	2,220	17.99	36.00	-0.06	0,822	19.44	2,880	2,185	0,695	Mathien-Blard & Bassinot, 2009	G. ruber s.s.
KET80-19	40.55	13.35	Tyrrhenian Sea	1,920	19.25	38.00	0.84	1,387	17.83	4,480	1,891	2,589	Sabbatini et al., 2011; Boussetta et al., 2011	G. ruber s.s.
8248	40.36	11.81	Tyrrhenian Sea	2,481	18.71	38.04	0.19	1,342	20.73	4,260	2,456	1,804	Sabbatini et al., 2011	G. ruber s.s.
MNB7	40.29	24.85	Mediterranean - Aegean Sea	0,724	18.06	37.68	N/A			4,719	1,931	2,789	Kontakiotis et al., 2011	G. ruber s.s.
MNB5	40.25	25.75	Mediterranean - Aegean Sea	0,520	17.85	37.94	N/A			5,227	1,894	3,333	Kontakiotis et al., 2011	G. ruber s.s.
602	40.22	25.24	Aegean Sea	1,496	17.85	37.94	-0.66	1,590	26.00	3,820	3,946	-0,126	Sabbatini et al., 2011	G. ruber s.s.
M51-3-602	40.22	25.24	Mediterranean - Aegean Sea	1,496	17.85	37.94	N/A			3,509	1,894	1,614	Kontakiotis et al., 2011	G. ruber s.s.
M51-3-601	40.09	24.61	Mediterranean - Aegean Sea	0,995	18.06	37.68	N/A			3,915	1,931	1,984	Kontakiotis et al., 2011	G. ruber s.s.
paleo SU 9003P	40.05	-32.00	N. Atlantic	2,475	18.25	36.06	-0.27	0,829	20.48	2,700	2,400	0,300	Mathien-Blard & Bassinot, 2009	G. ruber s.s.
MD90-901	39.96	1.56	Balearic basin	1,560	19.27	37.50	0.54	1,267	18.69	3,840	2,044	1,796	Sabbatini et al., 2011; Boussetta et al., 2011	G. ruber s.s.
VM30-96	39.95	-33.13	N. Atlantic	3,188	18.70	36.11	-0.48	0,874	21.72	2,757	2,684	0,073	Arbuszewski et al., 2010	G. ruber s.s.
DED87-07	39.69	13.58	Tyrrhenian Sea	2,970	19.47	37.91	0.63	1,399	18.89	3,950	2,081	1,869	Sabbatini et al., 2011; Boussetta et al., 2011	G. ruber s.s.
MD90-918	39.58	18.83	Ionian basin	0,695	19.12	38.29	0.77	1,480	18.61	4,740	2,029	2,711	Sabbatini et al., 2011	G. ruber s.s.
M71-3- SK 01	39.56	23.80	Mediterranean - Aegean Sea	1,267	18.29	37.43	N/A			3,533	1,971	1,562	Kontakiotis et al., 2011	G. ruber s.s.
8226	39.06	15.40	Tyrrhenian Sea	1,045	19.69	37.95	0.42	1,439	20.10	3,540	2,319	1,221	Sabbatini et al., 2011	G. ruber s.s.
596	38.95	24.75	Aegean Sea	0,883	18.48	38.24	0.81	1,584	18.92	3,840	2,086	1,744	Sabbatini et al., 2011	G. ruber s.s.
M51-3-596	38.95	24.75	Mediterranean - Aegean Sea	0,883	18.48	38.24	N/A			3,356	2,005	1,351	Kontakiotis et al., 2011	G. ruber s.s.
KET80-03	38.82	14.48	Tyrrhenian Sea	1,900	19.39	37.85	0.66	1,439	18.94	4,020	2,090	1,930	Sabbatini et al., 2011; Boussetta et al., 2011	G. ruber s.s.
8213	38.50	18.39	Ionian basin	2,803	19.44	38.37	0.21	1,493	21.36	4,530	2,599	1,931	Sabbatini et al., 2011	G. ruber s.s.
8234	38.41	13.17	Tyrrhenian Sea	0,781	19.21	37.70	0.62	1,360	18.75	3,290	2,055	1,235	Sabbatini et al., 2011	G. ruber s.s.
595	38.26	25.10	Aegean Sea	0,665	18.42	38.53	1.18	1,607	17.25	5,520	1,795	3,725	Sabbatini et al., 2011	G. ruber s.s.
C38	38.21	25.83	Mediterranean - Aegean Sea	0,191	18.42	38.53	N/A			9,962	1,994	7,968	Kontakiotis et al., 2011	G. ruber s.s.
KET80-68	38.10	17.29	Ionian basin	1,578	19.42	38.40	0.48	1,485	20.03	4,870	2,305	2,565	Sabbatini et al., 2011; Boussetta et al., 2011	G. ruber s.s.
C6	38.07	24.53	Mediterranean - Aegean Sea	0,311	18.48	38.24	N/A			15,276	2,005	13,271	Kontakiotis et al., 2011	G. ruber s.s.
M51-3-594	37.90	26.22	Mediterranean - Aegean Sea	1,005	19.05	38.92	N/A			3,651	2,110	1,540	Kontakiotis et al., 2011	G. ruber s.s.
C18	37.86	25.21	Mediterranean - Aegean Sea	0,257	18.95	38.77	N/A			13,065	2,092	10,973	Kontakiotis et al., 2011	G. ruber s.s.
8209	37.84	18.16	Ionian basin	2,740	19.74	38.38	0.35	1,499	20.72	4,490	2,453	2,037	Sabbatini et al., 2011	G. ruber s.s.
MD952038	37.75	-20.18	N. Atlantic	2,310	18.70	36.23	-0.12	0,936	20.27	2,556	2,356	0,200	Mathien-Blard & Bassinot, 2009	G. ruber s.s.
PSM 1 31	37.32	3.57	Balearic basin		19.26	37.04	-0.43	1,217	23.11	3,030	3,042	-0,012	Sabbatini et al., 2011	G. ruber s.s.
PSM 1 32	37.32	3.57	Balearic basin		19.26	37.04	0.28	1,217	19.70	2,660	2,238	0,422	Sabbatini et al., 2011	G. ruber s.s.
590	37.27	26.19	Aegean Sea	0,580	19.05	38.92	0.45	1,625	20.85	5,150	2,481	2,669	Sabb	

RC13-190	1.78	-25.43	Atlantic Ocean	3,797	27.20	35.65	-1.42	0.800	25.86	3,726	3.162	0.564	Arbuszewski et al., 2010	G. ruber s.s.
SO189-139MC	1.76	96.77	Tropical E. Indian	1,854	28.84	33.71	-3.15	0.243	31.49	6,300	5.058	1.242	Mohtadi et al., 2011	G. ruber s.s.
GeoB 10014-1	1.68	96.98	Tropical E. Indian	1,158	28.84	33.71	-3.13	0.243	31.40	6,290	5.210	1.080	Mohtadi et al., 2011	G. ruber s.s.
GeoB 10015-1	1.63	96.89	Tropical E. Indian	1,464	28.84	33.71	-3.18	0.243	31.64	N/A			Mohtadi et al., 2011	G. ruber s.s.
GeoB 10016-2	1.60	96.66	Tropical E. Indian	1,900	28.84	33.71	-3.04	0.243	30.96	5,280	4.811	0.469	Mohtadi et al., 2011	G. ruber s.s.
SO189-60MC	1.45	98.05	Tropical E. Indian	0,551	28.98	33.90	-3.08	0.243	31.16	5,270	5.271	0.429	Mohtadi et al., 2011	G. ruber s.s.
VM25-59	1.37	-33.48	Atlantic Ocean	3,824	27.40	35.83	-1.88	0.819	28.17	3,952	3.886	0.066	Arbuszewski et al., 2010	G. ruber s.s.
SO189-59MC	1.15	98.07	Tropical E. Indian	0,479	28.98	33.90	-3.16	0.243	31.54	6,380	5.478	0.902	Mohtadi et al., 2011	G. ruber s.s.
SO189-53MC	1.00	98.03	Tropical E. Indian	0,082	28.98	33.90	-3.21	0.243	31.78	6,330	5.721	0.609	Mohtadi et al., 2011	G. ruber s.s.
SO189-51MC	0.98	98.04	Tropical E. Indian	0,090	28.98	33.90	-3.10	0.214	31.11	N/A			Mohtadi et al., 2011	G. ruber s.s.
SO189-48MC	0.95	98.13	Tropical E. Indian	0,457	28.98	33.90	-3.10	0.214	31.11	6,110	5.276	0.834	Mohtadi et al., 2011	G. ruber s.s.
VM22-32	0.90	-31.80	Atlantic Ocean	3,000	27.30	35.88	-1.71	0.821	27.33	4,295	3.772	0.523	Arbuszewski et al., 2010	G. ruber s.s.
VM14-5	0.85	-32.85	Atlantic Ocean	3,255	27.30	35.90	-1.78	0.823	27.70	3,817	3.845	-0.028	Arbuszewski et al., 2010	G. ruber s.s.
RC24-01	0.55	-13.65	Atlantic Ocean	3,837	26.40	35.44	-1.59	0.765	26.52	3,126	3.350	-0.224	Arbuszewski et al., 2010	G. ruber s.s.
RC24-02	0.55	-13.68	Atlantic Ocean	3,880	26.40	35.44	-1.41	0.765	25.66	3,050	3.092	-0.042	Arbuszewski et al., 2010	G. ruber s.s.
SO189-41MC	0.34	98.13	Tropical E. Indian	0,674	28.98	33.90	-3.10	0.214	31.11	5,960	5.214	0.746	Mohtadi et al., 2011	G. ruber s.s.
VM30-41	0.22	-23.07	Atlantic Ocean	3,874	26.80	35.82	-1.54	0.805	26.47	3,297	3.325	-0.028	Arbuszewski et al., 2010	G. ruber s.s.
VM25-50	0.20	-42.77	Atlantic Ocean	3,749	27.40	36.05	-1.76	0.832	27.64	4,340	3.723	0.617	Arbuszewski et al., 2010	G. ruber s.s.
VM27-181	-0.05	-25.48	Atlantic Ocean	3,601	26.90	35.87	-1.62	0.819	26.92	3,530	3.516	0.014	Arbuszewski et al., 2010	G. ruber s.s.
VM30-40	-0.20	-23.15	Atlantic Ocean	3,706	26.70	35.83	-1.70	0.816	27.29	3,256	3.614	-0.358	Arbuszewski et al., 2010	G. ruber s.s.
VM26-102	-0.38	-39.13	Atlantic Ocean	4,301	27.26	36.02	-1.38	0.832	25.80	3,325	3.060	0.265	Arbuszewski et al., 2010	G. ruber s.s.
BARP9411 (Station 1)	-0.46	97.61	Eastern Indian	2,055	29.02	33.84	N/A			4,830	4.004	0.826	Sadekov et al., 2008	G. ruber s.s.
GeoB 10022-6	-0.50	98.85	Tropical E. Indian	0,706	29.08	33.83	-3.43	0.211	32.68	6,280	5.995	0.285	Mohtadi et al., 2011	G. ruber s.s.
VM22-182	-0.53	-17.27	Atlantic Ocean	3,776	26.20	35.67	-1.53	0.805	26.43	3,119	3.333	-0.214	Arbuszewski et al., 2010	G. ruber s.s.
GeoB 10025-3	-0.67	99.12	Tropical E. Indian	1,149	29.08	33.83	-2.99	0.211	30.57	5,500	4.838	0.662	Mohtadi et al., 2011	G. ruber s.s.
SO189-147MC	-0.69	98.07	Tropical E. Indian	1,052	29.08	33.83	-3.11	0.211	31.14	5,680	5.123	0.557	Mohtadi et al., 2011	G. ruber s.s.
GeoB 10028-4	-0.70	99.76	Tropical E. Indian	0,522	29.08	33.83	-3.34	0.211	32.25	6,330	5.825	0.505	Mohtadi et al., 2011	G. ruber s.s.
GeoB 10024-3	-0.77	99.27	Tropical E. Indian	1,381	29.08	33.83	-3.17	0.211	31.43	5,330	5.163	0.167	Mohtadi et al., 2011	G. ruber s.s.
SO189-38MC	-0.79	99.91	Tropical E. Indian	0,517	29.08	33.83	-3.06	0.211	30.90	6,030	5.162	0.888	Mohtadi et al., 2011	G. ruber s.s.
GeoB 10027-3	-0.81	99.65	Tropical E. Indian	0,875	29.08	33.83	-3.33	0.211	32.30	5,340	5.738	-0.398	Mohtadi et al., 2011	G. ruber s.s.
SO189-35MC	-0.87	99.80	Tropical E. Indian	0,755	29.08	33.83	-3.11	0.211	31.14	5,770	5.207	0.563	Mohtadi et al., 2011	G. ruber s.s.
GeoB 10026-2	-0.94	99.52	Tropical E. Indian	1,641	29.08	33.83	-3.21	0.211	31.62	5,140	5.178	-0.038	Mohtadi et al., 2011	G. ruber s.s.
GeoB 10008-4	-0.95	98.26	Tropical E. Indian	0,936	29.08	33.83	-3.05	0.211	30.86	5,680	5.023	0.657	Mohtadi et al., 2011	G. ruber s.s.
GeoB 10010-1	-1.18	97.98	Tropical E. Indian	2,937	28.93	33.78	-2.89	0.228	30.17	4,990	4.230	0.760	Mohtadi et al., 2011	G. ruber s.s.
SO189-31MC	-1.30	99.72	Tropical E. Indian	1,734	28.70	33.81	-3.05	0.228	30.94	5,100	4.843	0.257	Mohtadi et al., 2011	G. ruber s.s.
RC24-07	-1.34	-11.90	Atlantic Ocean	3,899	25.70	35.63	-1.43	0.781	25.82	3,119	3.132	-0.013	Arbuszewski et al., 2010	G. ruber s.s.
SO189-34MC	-1.46	100.23	Tropical E. Indian	0,560	28.70	33.81	-3.10	0.228	31.18	5,870	5.278	0.592	Mohtadi et al., 2011	G. ruber s.s.
VM26-99	-1.47	-32.72	Atlantic Ocean	4,632	27.12	36.01	-0.99	0.834	23.96	3,486	2.545	0.941	Arbuszewski et al., 2010	G. ruber s.s.
GeoB10029-4	-1.49	100.13	Tropical E. Indian	0,964	28.60	33.78	-3.10	0.228	31.18	5,100	5.162	-0.062	Mohtadi et al., 2010a	G. ruber s.s.
GeoB 10029-3	-1.50	100.13	Tropical E. Indian	0,974	28.70	33.81	-3.32	0.228	31.18	5,450	5.674	-0.224	Mohtadi et al., 2011	G. ruber s.s.
VM26-100	-1.55	-34.65	Atlantic Ocean	4,308	27.18	36.02	-1.24	0.837	25.15	3,773	2.885	0.888	Arbuszewski et al., 2010	G. ruber s.s.
GeoB 10033-3	-1.56	99.95	Tropical E. Indian	1,756	28.70	33.81	-3.27	0.228	31.99	4,920	5.319	-0.399	Mohtadi et al., 2011	G. ruber s.s.
SO189-32MC	-1.62	100.00	Tropical E. Indian	1,751	28.70	33.81	-3.06	0.228	30.98	5,840	4.859	0.981	Mohtadi et al., 2011	G. ruber s.s.
SO189-28MC	-1.67	99.68	Tropical E. Indian	1,758	28.70	33.81	-2.99	0.228	30.65	5,660	4.713	0.947	Mohtadi et al., 2011	G. ruber s.s.
GeoB 10031-3	-1.70	99.60	Tropical E. Indian	1,671	28.70	33.81	-3.39	0.228	N/A				Mohtadi et al., 2011	G. ruber s.s.
SO189-27MC	-1.88	99.61	Tropical E. Indian	1,002	28.70	33.81	-3.18	0.228	31.56	5,920	5.332	0.588	Mohtadi et al., 2011	G. ruber s.s.
VM20-230	-1.95	-39.03	Atlantic Ocean	3,294	27.40	36.17	-1.87	0.835	28.17	4,343	4.001	0.342	Arbuszewski et al., 2010	G. ruber s.s.
RC24-11	-2.18	-11.25	Atlantic Ocean	3,445	25.70	35.68	-1.59	0.791	26.61	3,303	3.448	-0.145	Arbuszewski et al., 2010	G. ruber s.s.
ERDC92BX	-2.23	157.00	W. Pacific	1,598	29.33	34.55	-2.44	0.298	28.35	4,563	3.864	0.699	Mathien-Blard & Bassinot, 2009	G. ruber s.s.
RC24-13	-3.73	-10.88	Atlantic Ocean	3,921	25.70	35.76	-1.85	0.795	27.91	2,932	3.776	-0.844	Arbuszewski et al., 2010	G. ruber s.s.
SO189-11MC	-3.83	101.23	Tropical E. Indian	0,911	28.70	33.81	-3.08	0.200	30.95	5,530	5.072	0.458	Mohtadi et al., 2011	G. ruber s.s.
RC24-15	-4.10	-10.87	Atlantic Ocean	3,504	25.80	35.84	-1.73	0.804	27.38	3,141	3.686	-0.545	Arbuszewski et al., 2010	G. ruber s.s.
SO189-09MC	-4.16	101.64	Tropical E. Indian	1,128	28.67	33.93	-3.04	0.207	30.79	5,560	4.940	0.620	Mohtadi et al., 2011	G. ruber s.s.
GeoB 10034-3	-4.16	101.50	Tropical E. Indian	0,995	28.67	33.93	-2.99	0.207	30.55	5,320	4.870	0.450	Mohtadi et al., 2011	G. ruber s.s.
SO189-03MC	-4.70	101.96	Tropical E. Indian	1,707	28.67	33.93	-2.81	0.207	29.88	5,910	4.333	1.577	Mohtadi et al., 2011	G. ruber s.s.
V22-179	-4.88	-15.73	Atlantic Ocean	3,576	26.10	35.91	-1.47	0.820	26.21	3,519	3.303	0.216	Arbuszewski et al., 2010	G. ruber s.s.
RC24-16	-5.03	-10.18	Atlantic Ocean	3,559	25.80	35.91	-1.83	0.814	27.89	3,305	3.845	-0.540	Arbuszewski et al., 2010	G. ruber s.s.
RC24-17	-5.05	-10.18	Atlantic Ocean	3,559	25.80	35.91	-1.76	0.814	27.55	3,362	3.731	-0.369	Arbuszewski et al., 2010	G. ruber s.s.
RC11-17	-5.28	-33.43	Atlantic Ocean	4,490	27.25	36.14	-0.76	0.856	22.97	3,641	2,347	1,294	Arbuszewski et al., 2010	G. ruber s.s.
GeoB 10036-3	-5.34	103.66	Tropical E. Indian	1,502	28.16	33.50	-3.07	0.207	30.93	5,410	4.904	0.506	Mohtadi et al., 2011	G. ruber s.s.
SO189-02MC	-5.48	103.01	Tropical E. Indian	1,972	28.16	33.50	-2.86	0.207	29.93	5,420	4.364	1.056	Mohtadi et al., 2011	G. ruber s.s.
SHIVA 9045 (Station 2)	-5.65	101.90	Eastern Indian	2,340	28.45	33.84	N/A			4,560	3,745	0.815	Sadekov et al., 2008	G. ruber s.s.
GeoB 10039-3	-5.87	103.29	Tropical E. Indian	1,799	28.16	33.50	-3.06	0.207	30.89	5,530	4.804	0.726	Mohtadi et al., 2011	G. ruber s.s.
GeoB10038-4	-5.94	103.25	Tropical E. Indian	0,901	28.16	33.50	-3.07	0.077	30.31	4,791	-0.011	Mohtadi et al., 2010a, b	G. ruber s.s.	
GeoB 10038-3	-5.94	103.25	Tropical E. Indian	1,891	28.16	33.50	-3.07	0.207	30.93	4,780	4.800	-0.020	Mohtadi et al., 2011	G. ruber s.s.
GeoB 10041-3	-6.27	103.09	Tropical E. Indian	1,540	28.21	33.56	-2.82	0.227	30.07	4,940	4.526	0.414	Mohtadi et al., 2011	G. ruber s.s.
GeoB 10040-3	-6.48	102.86	Tropical E. Indian	2,605	28.26	33.71	-3.23	0.234	31.83	5,390	5.003	0.387	Mohtadi et al., 2011	G. ruber s.s.
RC24-19	-7.02	-10.00	Atlantic Ocean	3,581	25.60	36.01	-1.46	0.839	26.21	3,389	4.021	-0.632	Arbuszewski et al., 2010	G. ruber s.s.
GeoB 10042-2	-7.11	104.64	Tropical E. Indian	2,457	28.17	33.56	-2.84	0.236	29.97	5,140	5.639	-0.499	Mohtadi et al., 2011	G. ruber s.s.
RC24-21	-8.18	-10.12	Atlantic Ocean	3,718	25.40	36.16	-1.20	0.855	25.08	3,602	3.631	-0.029	Arbuszewski et al., 2010	G. ruber s.s.
GeoB 10044-3	-8.50	109.16	Tropical E. Indian	3,346	27.99	34.04	-2.76	0.241	29.61	5,210	5.459	-0.249	Mohtadi et al., 2011	G. ruber s.s.
GeoB 10058-1	-8.68	112.64	Tropical E. Indian	1,103	27.85	34.14	-2.85	0.241	30.04	5,300	5.675	-0.375	Mohtadi et al., 2011	G. ruber s.s.
GeoB 10059-1	-8.68	112.87	Tropical E. Indian	1,372	27.85	34.14	-3.23	0.241	31.86	4,710	6.688	-1.978	Mohtadi et al., 2011	G. ruber s.s.
VM22-175	-8.77	-14.28	Atlantic Ocean	2,950	25.60	36.22	-1.44	0.860	26.25	3,966	4.033	-0.067	Arbuszewski et al., 2010	G. ruber s.s.
GeoB 10049-5	-8.78	110.50	Tropical E. Indian	1,288	27.99	34.04	-2.81	0.241	29.85	4,490	5.578	-1.088	Mohtadi et al., 2011	G. ruber s.s.
RC13-210	-9.13	-10.60	Atlantic Ocean	3,658	25.20	36.25	-1.06	0.870	24.47	3,847	3,438	0.409	Arbuszewski et al., 2010	G. ruber s.s.
GeoB 10067-5	-9.15	119.29	Tropical E. Indian	1,136	28.17	34.13	-2.76	0.271	29.75	N/A			Mohtadi et al., 2011	G. ruber s.s.
MD00-2359	-9.22	114.72	Indonesia	2,775</										

GeoB 10042-2	-7.11	104.64	Tropical E. Indian	2,457	28.17	33.56	-3.00	0,236	30,74	5,110	6,042	-0,932	Mohtadi et al., 2011	G. ruber s.l.
GeoB 10044-3	-8.50	109.16	Tropical E. Indian	3,346	27.99	34.04	N/A	0,241		N/A			Mohtadi et al., 2011	G. ruber s.l.
GeoB 10058-1	-8.68	112.64	Tropical E. Indian	1,103	27.85	34.14	-2.84	0,241	29.99	5,030	5,651	-0,621	Mohtadi et al., 2011	G. ruber s.l.
GeoB 10059-1	-8.68	112.87	Tropical E. Indian	1,372	27.85	34.14	-3.05	0,241	31.00	5,250	6,187	-0,937	Mohtadi et al., 2011	G. ruber s.l.
GeoB 10049-5	-8.78	110.50	Tropical E. Indian	1,288	27.99	34.04	-2.72	0,241	29.42	4,960	5,365	-0,405	Mohtadi et al., 2011	G. ruber s.l.
GeoB 10067-5	-9.15	119.29	Tropical E. Indian	1,136	28.17	34.13	-2.55	0,271	28.75	4,570	5,051	-0,481	Mohtadi et al., 2011	G. ruber s.l.
GeoB 10065-9	-9.22	118.89	Tropical E. Indian	1,284	28.16	34.13	N/A	0,266		5,240	4,791	0,449	Mohtadi et al., 2011	G. ruber s.l.
GeoB 10047-1	-9.31	109.16	Tropical E. Indian	1,780	27.94	34.09	-2.57	0,277	28.87	4,510	5,108	-0,598	Mohtadi et al., 2011	G. ruber s.l.
GeoB 10050-1	-9.47	110.45	Tropical E. Indian	1,221	27.96	34.10	-2.36	0,279	27.87	4,080	4,688	-0,588	Mohtadi et al., 2011	G. ruber s.l.
GeoB 10064-5	-9.54	118.30	Tropical E. Indian	2,035	28.16	34.13	-2.80	0,266	29.92	4,340	5,615	-1,275	Mohtadi et al., 2011	G. ruber s.l.
GeoB 10069-4	-9.60	120.92	Tropical E. Indian	1,249	28.14	34.12	-2.95	0,277	30.69	5,200	6,018	-0,818	Mohtadi et al., 2011	G. ruber s.l.
GeoB 10068-2	-9.60	121.15	Tropical E. Indian	2,002	28.10	34.11	-2.62	0,282	29.13	4,540	5,230	-0,690	Mohtadi et al., 2011	G. ruber s.l.
GeoB 10063-5	-9.65	118.15	Tropical E. Indian	2,495	28.16	34.13	-2.76	0,266	29.73	4,510	5,519	-1,009	Mohtadi et al., 2011	G. ruber s.l.
GeoB 10061-5	-9.73	113.20	Tropical E. Indian	2,170	27.78	34.19	-2.78	0,269	29.84	4,840	5,574	-0,734	Mohtadi et al., 2011	G. ruber s.l.
MD01-2377	-12.43	121.26	W. Pacific -South China Sea	2,306	28.34	34.37	-3.08	0,327	31.56	5,060	6,506	-1,446	Steinke et al., 2006	G. ruber s.l.
MD01-2379	-12.53	122.45	W. Pacific -South China Sea	0,560	28.40	34.40	-2.27	0,332	27.69	4,820	4,593	0,227	Steinke et al., 2006	G. ruber s.l.
MD01-2378	-13.04	121.47	W. Pacific -South China Sea	1,783	28.30	34.47	-2.92	0,336	30.84	5,240	6,096	-0,856	Steinke et al., 2006	G. ruber s.l.
FR2/96-GC23 (Station 3)	-16.91	113.34	Eastern Indian	1,967	27.10	34.63	N/A			2,998	4,355	-1,357	Sadekov et al., 2008	G. ruber s.l.
FR10/95-GC15 (Station 4)	-19.9	112.22	Eastern Indian	1,393	25.92	34.91	N/A			2,633	3,917	-1,284	Sadekov et al., 2008	G. ruber s.l.
FR10/95-GC17 (Station 5)	-22.13	113.5	Eastern Indian	1,093	24.58	35.14	N/A			3,314	3,472	-0,157	Sadekov et al., 2008	G. ruber s.l.
FR2/96-GC12 (Station 6)	-23.74	108.53	Eastern Indian	2,100	23.35	35.28	N/A			2,710	3,108	-0,398	Sadekov et al., 2008	G. ruber s.l.
FR10/95-GC26 (Station 7)	-29.24	113.56	Eastern Indian	1,738	21.47	35.53	N/A			2,429	2,624	-0,195	Sadekov et al., 2008	G. ruber s.l.
MD94-11 (Station 8)	-33.58	110.58	Eastern Indian	2,400	18.39	35.74	N/A			1,754	1,989	-0,235	Sadekov et al., 2008	G. ruber s.l.
CARIB 14	16.72	-64.82	Atlantic - E. Caribbean	3,994	27.50	35.38	-2.17	0,925	30,06	3,9	5,686	-1,786	Bahr et al., 2013	G. ruber s.l.
CARIB 15	16.08	-64.91	Atlantic - E. Caribbean	4,147	27.50	35.38	-2.06	0,925	29.53	3,88	4,318	-0,438	Bahr et al., 2013	G. ruber s.l.
CARIB 15	16.08	-64.91	Atlantic - E. Caribbean	4,147	27.50	35.38	N/A	0,925		3,596	0,254		Bahr et al., 2013	G. ruber s.l.
CARIB 16	15.50	-64.83	Atlantic - E. Caribbean	4,133	27.54	35.35	N/A	0,903		3,621	0,009		Bahr et al., 2013	G. ruber s.l.
CARIB 16	15.50	-64.83	Atlantic - E. Caribbean	4,133	27.54	35.35	-1.66	0,903	27.50	3,54	3,600	-0,060	Bahr et al., 2013	G. ruber s.l.
M35/1-5-3	15.45	-61.23	Atlantic - E. Caribbean	2,289	27.45	35.25	-2.25	0,851	30,09	5,2	5,701	-0,501	Bahr et al., 2013	G. ruber s.l.
CARIB 17	14.92	-64.83	Atlantic - E. Caribbean	3,871	27.51	35.38	-1,8	0,873	28,03	3,62	3,654	-0,034	Bahr et al., 2013	G. ruber s.l.
CARIB 18	14.40	-64.90	Atlantic - E. Caribbean	3,759	27.51	35.38	-1,78	0,873	27,94	3,72	3,676	0,044	Bahr et al., 2013	G. ruber s.l.
CARIB 19	13.86	-64.78	Atlantic - E. Caribbean	3,587	27.37	35.47	-1,46	0,846	26,27	N/A	3,665		Bahr et al., 2013	G. ruber s.l.
CARIB 20	13.35	-64.81	Atlantic - E. Caribbean	3,464	27.37	35.47	-1,78	0,846	27,81	N/A	3,690		Bahr et al., 2013	G. ruber s.l.
M35/1-2-1	12.03	-61.18	Atlantic - E. Caribbean	1,505	27.49	34.83	-1,93	0,822	28,42	4,91	4,514	0,396	Bahr et al., 2013	G. ruber s.l.
M78/1-222-8	12.02	-64.48	Atlantic - E. Caribbean	1,019	27.13	35.63	-1,71	0,835	27,42	4,66	4,239	0,421	Bahr et al., 2013	G. ruber s.l.
M78/1-228-2	11.63	-62.66	Atlantic - E. Caribbean	0,447	27.29	34.63	-2,2	0,837	29,78	4,52	5,410	-0,890	Bahr et al., 2013	G. ruber s.l.
M78/1-229-1	11.63	-62.66	Atlantic - E. Caribbean	0,878	27.29	34.63	-2,15	0,837	29,54	4,53	5,171	-0,641	Bahr et al., 2013	G. ruber s.l.
M78/1-229-1	11.63	-62.66	Atlantic - E. Caribbean	0,878	27.29	34.63	N/A	0,837		4,23	4,222	0,008	Bahr et al., 2013	G. ruber s.l.
M78/1-235-2	11.61	-60.96	Atlantic - E. Caribbean	0,852	27.58	34.50	-1,76	0,812	27,55	3,78	4,329	-0,549	Bahr et al., 2013	G. ruber s.l.
M78/1-234-1	11.41	-61.05	Atlantic - E. Caribbean	1,998	27.49	34.45	-1,82	0,825	27,90	5,26	4,194	1,066	Bahr et al., 2013	G. ruber s.l.
M78/1-240-1	10.15	-59.04	Atlantic - E. Caribbean	1,674	27.67	34.44	-2,22	0,798	29,69	4,82	5,015	-0,195	Bahr et al., 2013	G. ruber s.l.
M78/1-243-2	9.99	-59.95	Atlantic - E. Caribbean	0,341	27.74	34.19	-1,93	0,795	28,29	4,83	4,756	0,074	Bahr et al., 2013	G. ruber s.l.
M78/1-242-1	9.96	-59.80	Atlantic - E. Caribbean	0,591	27.74	34.19	-1,88	0,795	28,05	N/A	4,591		Bahr et al., 2013	G. ruber s.l.
M78/1-244-1	9.95	-59.94	Atlantic - E. Caribbean	0,278	27.74	34.19	-2,19	0,795	29,53	N/A	5,340		Bahr et al., 2013	G. ruber s.l.
M78/1-252-1	9.72	-60.07	Atlantic - E. Caribbean	0,081	27.73	33.02	-2,13	0,816	29,34	N/A	5,306		Bahr et al., 2013	G. ruber s.l.
M78/1-251-1	9.37	-60.05	Atlantic - E. Caribbean	0,068	27.73	33.02	-2,12	0,816	29,29	N/A	5,287		Bahr et al., 2013	G. ruber s.l.
M78/1-246-2	9.17	-59.90	Atlantic - E. Caribbean	0,064	27.74	34.19	-2,1	0,795	29,10	4,72	5,197	-0,477	Bahr et al., 2013	G. ruber s.l.
M78/1-247-3	9.10	-59.95	Atlantic - E. Caribbean	0,059	27.74	34.19	N/A	0,795		4,9	4,599	0,301	Bahr et al., 2013	G. ruber s.l.
M78/1-222-8	12.02	-64.48	Atlantic - E. Caribbean	1,019	27.13	35.63	-1,7	0,835	27,37	4,13	4,220	-0,090	Bahr et al., 2013	G. ruber (p)
M78/1-222-8	12.02	-64.48	Atlantic - E. Caribbean	1,019	27.13	35.63	N/A	0,835		4,51	4,130	0,380	Bahr et al., 2013	G. ruber (p)
M78/1-228-2	11.63	-62.66	Atlantic - E. Caribbean	0,447	27.29	34.63	-1,9	0,837	28,34	4,76	4,753	0,007	Bahr et al., 2013	G. ruber (p)
M78/1-229-1	11.63	-62.66	Atlantic - E. Caribbean	0,878	27.29	34.63	-1,57	0,837	26,76	3,91	4,025	-0,115	Bahr et al., 2013	G. ruber (p)
M78/1-229-1	11.63	-62.66	Atlantic - E. Caribbean	0,878	27.29	34.63	N/A	0,837		4,05	4,222	-0,172	Bahr et al., 2013	G. ruber (p)
M78/1-229-1	11.63	-62.66	Atlantic - E. Caribbean	0,878	27.29	34.63	N/A	0,837		4,2	4,222	-0,022	Bahr et al., 2013	G. ruber (p)
M78/1-232-1	10.98	-61.52	Atlantic - E. Caribbean	0,122	27.70	33.99	N/A	0,815		4,35	4,566	-0,216	Bahr et al., 2013	G. ruber (p)
M78/1-234-1	11.41	-61.05	Atlantic - E. Caribbean	1,998	27.49	34.45	-2,14	0,825	29,44	4,68	4,816	-0,136	Bahr et al., 2013	G. ruber (p)
M78/1-240-1	10.15	-59.04	Atlantic - E. Caribbean	1,674	27.67	34.44	-1,96	0,798	28,44	3,98	4,482	-0,502	Bahr et al., 2013	G. ruber (p)
M78/1-240-1	10.15	-59.04	Atlantic - E. Caribbean	1,674	27.67	34.44	N/A	0,798		3,93	4,182	-0,252	Bahr et al., 2013	G. ruber (p)
M78/1-240-1	10.15	-59.04	Atlantic - E. Caribbean	1,674	27.67	34.44	N/A	0,798		4,26	4,182	0,078	Bahr et al., 2013	G. ruber (p)
M78/1-242-1	9.96	-59.80	Atlantic - E. Caribbean	0,591	27.74	34.19	-1,93	0,795	28,29	4,06	4,691	-0,631	Bahr et al., 2013	G. ruber (p)
M78/1-243-2	9.99	-59.95	Atlantic - E. Caribbean	0,341	27.74	34.19	-2	0,795	28,62	4,41	4,902	-0,492	Bahr et al., 2013	G. ruber (p)
M78/1-243-2	9.99	-59.95	Atlantic - E. Caribbean	0,341	27.74	34.19	N/A	0,795		4,52	4,528	-0,008	Bahr et al., 2013	G. ruber (p)
M78/1-244-1	9.95	-59.94	Atlantic - E. Caribbean	0,278	27.74	34.19	-2,02	0,795	28,72	4,47	4,962	-0,492	Bahr et al., 2013	G. ruber (p)
M78/1-244-1	9.95	-59.94	Atlantic - E. Caribbean	0,278	27.74	34.19	N/A	0,795		4,12	4,544	-0,424	Bahr et al., 2013	G. ruber (p)
M78/1-246-2	9.17	-59.90	Atlantic - E. Caribbean	0,064	27.74	34.19	-2,18	0,795	29,49	4,58	5,380	-0,800	Bahr et al., 2013	G. ruber (p)
M78/1-246-2	9.17	-59.90	Atlantic - E. Caribbean	0,064	27.74	34.19	N/A	0,795		4,67	4,597	0,073	Bahr et al., 2013	G. ruber (p)
M78/1-247-3	9.10	-59.95	Atlantic - E. Caribbean	0,059	27.74	34.19	-1,92	0,795	28,24	4,93	4,810	0,120	Bahr et al., 2013	G. ruber (p)
M78/1-251-1	9.37	-60.05	Atlantic - E. Caribbean	0,068	27.73	33.02	N/A	0,816		4,43	4,592	-0,162	Bahr et al., 2013	G. ruber (p)
M78/1-252-1	9.72	-60.07	Atlantic - E. Caribbean	0,081	27.73	33.02	N/A	0,816		5,11	4,589	0,521	Bahr et al., 2013	G. ruber (p)
M35/1-2-1	12.03	-61.18	Atlantic - E. Caribbean	1,505	27.49	34.83	N/A	0,822		4,54	4,153	0,387	Bahr et al., 2013	G. ruber (p)
CARIB 14	16.72	-64.82	Atlantic - E. Caribbean	3,994	27.50	35.38	-1,89	0,925	28,72	3,84	5,038	-1,198	Bahr et al., 2013	G. ruber (p)
CARIB 15	16.08	-64.91	Atlantic - E. Caribbean	4,147	27.50	35.38	-1,71	0,925	27,85	3,49	3,712	-0,222	Bahr et al., 2013	G. ruber (p)
CARIB 15	16.08	-64.91	Atlantic - E. Caribbean	4,147	27.50	35.38	N/A	0,925		3,39	3,596	-0,206	Bahr et al., 2013	G. ruber (p)
CARIB 16	15.50	-64.83	Atlantic - E. Caribbean	4,133	27.54	35.35	-1,48	0,903	26,64	2,78	3,331	-0,551	Bahr et al., 2013	G. ruber (p)
CARIB 17	14.92	-64.83	Atlantic - E. Caribbean	3,871	27.51	35.38	-1,83	0,873	28,18	3,98	3,880	-0,490	Bahr et al., 2013	G. ruber (p)
CARIB 18	14.40	-64.90	Atlantic - E. Caribbean	3,759	27.51	35.38	-1,59	0,873	27,03	3,58	3,520	0,060	Bahr et al., 2013	G. ruber (p)
CARIB 19	13.86	-64.78	Atlantic - E. Caribbean	3,587	27.37	35.47	-1,94	0,846	28,58	N/A			Bahr et al., 2013	G. ruber (p)
CARIB 20	13.35	-64.81	Atlantic - E. Caribbean	3,464	27.37	35.47	-1,83	0,846	28,53	4,07	4,095	-0,025	Bahr et al., 2013	G. ruber (p)
T87 11B	39.16	19.94	Mediterranean	1,322	19.11	38.23	N/A		4,99	2,122	2,871		Ferguson et al., 2008	G. ruber

U2322 net 7d	-41.60	178.03	SW Pacific	010-50	18,80	35,60	N/A			2,000	2,064	-0,064	Bolton et al., 2011	G. ruber (w)
U2322 net 6d	-41.60	178.03	SW Pacific	50-100	18,30	35,60	N/A			2,770	1,973	0,797	Bolton et al., 2011	G. ruber (w)
MD122-PT26	36.12	141.89	West Pacific		24,10	34,44	N/A	-0,053		2,940	3,325	-0,385	Mathien-Blard & Bassinot, 2009	G. ruber s.s.
MD122-PT18	25.34	122.48	West Pacific		26,20	33,95	N/A	-0,048		3,850	4,017	-0,167	Mathien-Blard & Bassinot, 2009	G. ruber s.s.
MD122-PT17	24.83	122.62	West Pacific		28,20	33,79	N/A	-0,017		4,120	4,809	-0,689	Mathien-Blard & Bassinot, 2009	G. ruber s.s.
sediment trap	20.76	-18,70	Cape Blanc - SW of Africa	1,277	20,59	36,14	N/A			3,380	2,424	0,956	Haarmann et al., 2011	G. ruber s.s.
138	8,37	71,89	Eastern Indian	0-5	28,87	35,90	N/A			3,835	5,108	-1,273	Sadekov et al., 2008	G. ruber s.s.
145	7,98	76,14	Eastern Indian	0-5	28,88	35,70	N/A			3,620	5,112	-1,492	Sadekov et al., 2008	G. ruber s.s.
152	6,82	79,78	Eastern Indian	0-5	28,25	35,70	N/A			5,190	4,830	0,360	Sadekov et al., 2008	G. ruber s.s.
MD122-PT12	6,73	122,91	West Pacific		29,90	33,32	N/A	0,271		5,490	4,852	0,638	Mathien-Blard & Bassinot, 2009	G. ruber s.s.
154	5,56	80,94	Eastern Indian	0-5	28,38	35,30	N/A			3,460	4,887	-1,427	Sadekov et al., 2008	G. ruber s.s.
MD122-PT10	0,26	134,24	West Pacific		29,50	34,18	N/A	0,258		5,460	4,681	0,779	Mathien-Blard & Bassinot, 2009	G. ruber s.s.
174	-1,20	94,08	Eastern Indian	0-5	29,43	34,80	N/A			5,520	5,372	0,148	Sadekov et al., 2008	G. ruber s.s.
178	-2,33	95,69	Eastern Indian	0-5	28,94	34,60	N/A			4,060	5,140	-1,080	Sadekov et al., 2008	G. ruber s.s.
192	-6,24	103,15	Eastern Indian	0-5	29,90	34,30	N/A			4,808	5,604	-0,795	Sadekov et al., 2008	G. ruber s.s.
sediment trap - JAM1a	-8,29	108,03	Tropical eastern Indian - S. Java	0,830	27,95	34,00	-3,07	0,491	32,28	5,386	6,941	-1,555	Mohtadi et al., 2009	G. ruber s.s.
sediment trap - JAM1a	-8,29	108,03	Tropical eastern Indian - S. Java	0,830	27,95	34,00	-3,04	0,491	32,14	5,125	6,852	-1,727	Mohtadi et al., 2009	G. ruber s.s.
sediment trap - JAM2a	-8,29	108,03	Tropical eastern Indian - S. Java	0,830	27,95	34,00	-3,08	0,491	32,35	4,363	6,984	-2,621	Mohtadi et al., 2009	G. ruber s.l.
sediment trap - JAM2a	-8,29	108,03	Tropical eastern Indian - S. Java	0,830	27,95	34,00	-3,03	0,491	32,08	5,009	6,821	-1,812	Mohtadi et al., 2009	G. ruber s.l.
sediment trap	32,08	-64,25	Atlantic	3,200	23,61	36,35	-1,08	0,957	25,00	3,872	3,605	0,267	Anand et al., 2003	G. ruber (p)
sediment trap	20,76	-18,698	Cape Blanc - SW of Africa	1,277	20,59	36,14	N/A			3,570	2,424	1,146	Haarmann et al., 2011	G. ruber (p)
M 31/3 Station 110.4 No 913	16,20	60,27	Arabian Sea	0-20	26,81	36,21	N/A			4,840	4,243	0,597	Friedrich et al., 2012	G. ruber (w)
M 31/3 Station 110.4 No 913	16,20	60,27	Arabian Sea	20-40	26,81	36,21	N/A			5,490	4,243	1,247	Friedrich et al., 2012	G. ruber (w)
M 31/3 Station 110.4 No 913	16,20	60,27	Arabian Sea	40-60	26,81	36,21	N/A			4,500	4,243	0,257	Friedrich et al., 2012	G. ruber (w)
M 31/3 Station 110.4 No 913	16,20	60,27	Arabian Sea	60-80	26,81	36,21	N/A			5,040	4,243	0,797	Friedrich et al., 2012	G. ruber (w)
M 31/3 Station 110.4 No 913	16,20	60,27	Arabian Sea	200-300	26,81	36,21	N/A			5,030	4,243	0,787	Friedrich et al., 2012	G. ruber (w)
M 31/3 Station 110.4 No 913	16,20	60,27	Arabian Sea	300-500	26,81	36,21	N/A			4,790	4,243	0,547	Friedrich et al., 2012	G. ruber (w)
M 31/3 Station 110.4 No 913	16,20	60,27	Arabian Sea	500-700	26,81	36,21	N/A			5,120	4,243	0,877	Friedrich et al., 2012	G. ruber (w)
M 31/3 Station 110.4 No 913	16,20	60,27	Arabian Sea	700-1000	26,81	36,21	N/A			5,240	4,243	0,997	Friedrich et al., 2012	G. ruber (w)
M 31/3 Station 110.4 No 913	16,20	60,27	Arabian Sea	1500-2000	26,81	36,21	N/A			4,950	4,243	0,707	Friedrich et al., 2012	G. ruber (w)
M 31/3 Station 110.4 No 913	16,20	60,27	Arabian Sea	2000-2500	26,81	36,21	N/A			5,640	4,243	1,397	Friedrich et al., 2012	G. ruber (w)
M 32/5 Station 414 No 974	14,43	65,00	Arabian Sea	0-20	27,47	36,34	N/A			6,010	4,503	1,507	Friedrich et al., 2012	G. ruber (w)
M 32/5 Station 414 No 974	14,43	65,00	Arabian Sea	20-40	27,47	36,34	N/A			6,330	4,503	1,827	Friedrich et al., 2012	G. ruber (w)
M 32/5 Station 414 No 974	14,43	65,00	Arabian Sea	40-60	27,47	36,34	N/A			5,640	4,503	1,137	Friedrich et al., 2012	G. ruber (w)
M 32/5 Station 414 No 974	14,43	65,00	Arabian Sea	60-80	27,47	36,34	N/A			5,620	4,503	1,117	Friedrich et al., 2012	G. ruber (w)
M 32/5 Station 414 No 974	14,43	65,00	Arabian Sea	80-100	27,47	36,34	N/A			5,570	4,503	1,067	Friedrich et al., 2012	G. ruber (w)
M 32/5 Station 414 No 975	14,43	65,00	Arabian Sea	300-500	27,47	36,34	N/A			6,390	4,503	1,887	Friedrich et al., 2012	G. ruber (w)
M 32/5 Station 414 No 975	14,43	65,00	Arabian Sea	500-700	27,47	36,34	N/A			6,020	4,503	1,517	Friedrich et al., 2012	G. ruber (w)
M 32/5 Station 414 No 976	14,43	65,00	Arabian Sea	1000-1500	27,47	36,34	N/A			6,170	4,503	1,667	Friedrich et al., 2012	G. ruber (w)
M 32/5 Station 414 No 976	14,43	65,00	Arabian Sea	1500-2000	27,47	36,34	N/A			6,430	4,503	1,927	Friedrich et al., 2012	G. ruber (w)
M 32/5 Station 414 No 976	14,43	65,00	Arabian Sea	2000-2500	27,47	36,34	N/A			6,170	4,503	1,667	Friedrich et al., 2012	G. ruber (w)
M 31/3 Station 601 No 1007	16,15	60,42	Arabian Sea	20-40	26,81	36,21	N/A			6,100	4,243	1,857	Friedrich et al., 2012	G. ruber (w)
M 31/3 Station 601 No 1007	16,15	60,42	Arabian Sea	40-60	26,81	36,21	N/A			5,890	4,243	1,647	Friedrich et al., 2012	G. ruber (w)
M 31/3 Station 601 No 1007	16,15	60,42	Arabian Sea	60-80	26,81	36,21	N/A			5,210	4,243	0,967	Friedrich et al., 2012	G. ruber (w)
M 31/3 Station 601 No 1008	16,15	60,42	Arabian Sea	200-300	26,81	36,21	N/A			5,400	4,243	1,157	Friedrich et al., 2012	G. ruber (w)
M 31/3 Station 601 No 1008	16,15	60,42	Arabian Sea	500-700	26,81	36,21	N/A			5,330	4,243	1,087	Friedrich et al., 2012	G. ruber (w)
M 31/3 Station 601 No 1009	16,15	60,42	Arabian Sea	700-1000	26,81	36,21	N/A			5,660	4,243	1,417	Friedrich et al., 2012	G. ruber (w)
M 31/3 Station 601 No 1009	16,15	60,42	Arabian Sea	1500-2000	26,81	36,21	N/A			5,360	4,243	1,117	Friedrich et al., 2012	G. ruber (w)
M 31/3 Station 601 No 1009	16,15	60,42	Arabian Sea	2000-2500	26,81	36,21	N/A			5,710	4,243	1,467	Friedrich et al., 2012	G. ruber (w)
SO 119 WAST No 1284	16,20	60,30	Arabian Sea	0-20	26,81	36,21	N/A			6,500	4,243	2,257	Friedrich et al., 2012	G. ruber (w)
SO 119 WAST No 1284	16,20	60,30	Arabian Sea	40-60	26,81	36,21	N/A			7,320	4,243	3,077	Friedrich et al., 2012	G. ruber (w)
SO 119 WAST No 1285	16,20	60,30	Arabian Sea	100-200	26,81	36,21	N/A			6,570	4,243	2,327	Friedrich et al., 2012	G. ruber (w)
SO 119 WAST No 1285	16,20	60,30	Arabian Sea	200-300	26,81	36,21	N/A			6,450	4,243	2,207	Friedrich et al., 2012	G. ruber (w)
SO 119 WAST No 1285	16,20	60,30	Arabian Sea	300-500	26,81	36,21	N/A			6,230	4,243	1,987	Friedrich et al., 2012	G. ruber (w)
SO 119 WAST No 1285	16,20	60,30	Arabian Sea	500-700	26,81	36,21	N/A			6,920	4,243	2,677	Friedrich et al., 2012	G. ruber (w)
SO 119 WAST No 1286	16,20	60,30	Arabian Sea	700-1000	26,81	36,21	N/A			6,370	4,243	2,127	Friedrich et al., 2012	G. ruber (w)
Culture experiment					24,00	32,10				4,19			Kisakurek et al., 2008	G. ruber (w)
					24,00	35,00				4,39			Kisakurek et al., 2008	G. ruber (w)
					24,00	38,00				5,29			Kisakurek et al., 2008	G. ruber (w)
					24,00	40,70				6,09			Kisakurek et al., 2008	G. ruber (w)
					24,00	44,30				5,69			Kisakurek et al., 2008	G. ruber (w)
					25,70	33,00				3,99			Honisch et al., 2013	G. ruber (p)
					25,70	35,40				4,09			Honisch et al., 2013	G. ruber (p)
					25,30	40,00				5,25			Honisch et al., 2013	G. ruber (p)