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Title of article SPECIAL REPORT: High-resolution records of the late Paleocene thermal maximum and circum-Caribbean volcanism: Is there a causal link?

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v. 25, p. 966 - 966

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4 pgs.

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Phone 303-447-2020

BRALOWER-G14068S-DATA

Hole	Core	Sec	Int - cm -	Int cm	meters bsf	Comp depth meters	Age Ma	d13C ‰	d18O ‰	CaCO3 %
999B	51R	1	53 -	55	968.93		55.2491	1.77		59.83
999B	51R	2	74 -	76	970.64		55.3025	1.79		65.64
999B	51R	3	24 -	26	971.64		55.3338	1.74		64.21
999B	51R	3	144 -	146	972.84		55.3713	1.79		47.08
999B	51R	4	24 -	26	973.14		55.3806	1.82		60.74
999B	51R	4	136 -	138	974.26		55.4156	1.67		66.24
999B	51R	5	4 -	5	974.44		55.4213	1.41		40.85
999B	51R	5	11 -	12	974.51		55.4234	1.50		67.54
999B	51R	5	24 -	25	974.64		55.4275	1.49		63.11
999B	51R	5	34 -	35	974.74		55.4306	1.10		25.03
999B	51R	5	44 -	45	974.84		55.4338	1.15		50.87
999B	51R	5	55 -	56	974.94		55.4369	0.95		34.79
999B	51R	5	64 -	65	975.04		55.4400	0.79		40.58
999B	51R	5	74 -	75	975.14		55.4505	0.21		25.47
999B	51R	5	79 -	80	975.19		55.4558	0.48		28.01
999B	51R	5	84 -	85	975.24		55.4611	0.24		18.82
999B	51R	5	89 -	90	975.29		55.4663	-0.15		15.78
999B	51R	5	94 -	95	975.34		55.4716	-0.64		7.85
999B	51R	5	98 -	99	975.38		55.4758	-1.17		2.71
999B	51R	5	99 -	101	975.39		55.4768	-2.43		2.35
999B	51R	5	101 -	102	975.41		55.4789	-1.37		3.36
999B	51R	5	103 -	104	975.43		55.4811	-3.59		0.98
999B	51R	5	105 -	106	975.45		55.4832	-4.02		0.45
999B	51R	5	107 -	108	975.47		55.4853	-5.97		
999B	51R	5	108 -	109	975.48		55.4863	-6.94		0.33
999B	51R	5	111 -	112	975.51		55.4895	-2.86		0.23
999B	51R	5	112	113	975.52		55.4905	-7.61		0.21
999B	51R	5	114	115	975.54		55.4926	-8.35		0.21
999B	51R	5	115 -	116	975.55		55.4937	-5.79		0.25
999B	51R	5	117 -	118	975.57		55.4958	-9.82		0.30
999B	51R	5	119 -	120	975.59		55.4979	-3.69		0.20
999B	51R	5	121	122	975.61		55.5000	NR		0.26
999B	51R	5	123 -	124	975.63		55.5006	1.23		20.62
999B	51R	5	125 -	126	975.65		55.5013	1.48		31.01
999B	51R	5	128	129	975.68		55.5022	1.95		49.61
999B	51R	5	134 -	136	975.75		55.5044	1.90		61.06
999B	51R	5	145 -	146	975.85		55.5075	1.91		59.86
999B	51R	6	5 -	7	975.95		55.5106	1.96		52.79
999B	51R	6	15 -	17	976.05		55.5138	2.02		70.76
999B	51R	6	25 -	27	976.15		55.5169	2.18		54.15
999B	51R	6	76 -	78	976.66		55.5328	2.11		64.43
999B	51R	7	5 -	7	976.75		55.5356	2.04		62.28

Hole	Core	Sec	Int - cm -	Int cm	meters bsf	Comp depth meters	Age Ma	d13C ‰	d18O ‰	CaCO3 %
1001B	6R	1	10 -	12	235.4	0.1	55.3884	1.99	-2.13	75.29
1001B	6R	1	32 -	34	235.62	0.32	55.3942	2.02	-2.11	82.14
1001B	6R	1	84 -	86	236.14	0.84	55.4079	1.97	-2.11	82.86
1001B	6R	1	135 -	137	236.65	1.35	55.4213	1.73	-1.94	25.37
1001A	27R	1	8 -	10	237.28	1.58	55.4274	1.79	-2.24	62.34
1001A	27R	1	25 -	27	237.45	1.75	55.4318	1.69	-2.54	47.79
1001A	27R	1	37 -	39	237.57	1.87	55.4350	1.72	-2.46	73.51
1001A	27R	1	56 -	58	237.76	2.06	55.4400	1.67	-2.18	78.61
1001A	27R	1	79 -	81	237.99	2.29	55.4492	1.39	-2.30	78.65
1001A	27R	1	89 -	91	238.09	2.39	55.4532	1.44	-2.34	75.03
1001A	27R	1	96 -	98	238.16	2.46	55.4560	1.39	-2.31	72.23
1001A	27R	1	106 -	108	238.26	2.56	55.4600	1.26	-2.35	52.8
1001A	27R	1	116 -	118	238.36	2.66	55.4640	1.06	-2.24	44.05
1001A	27R	2	1 -	2	238.41	2.69	55.4652	0.91	-2.29	47.81
1001A	27R	2	6 -	7	238.46	2.74	55.4672	0.97	-2.22	39.3
1001A	27R	2	11 -	12	238.51	2.79	55.4692	0.92	-2.20	44.6
1001A	27R	2	15 -	16	238.55	2.83	55.4708	0.89	-2.41	51.26
1001B	6R	3	24 -	25	237.84	2.9	55.4736	0.88	-2.22	21.85
1001B	6R	3	28 -	29	237.88	2.94	55.4752	0.93	-2.50	49.92
1001B	6R	3	34 -	35	237.94	3	55.4776	0.46	-2.30	15.47
1001B	6R	3	39 -	40	237.99	3.05	55.4796	0.78	-2.45	34.61
1001B	6R	3	49 -	50	238.09	3.15	55.4836	0.75	-2.60	37.97
1001B	6R	3	54 -	55	238.14	3.2	55.4856	0.55	-2.71	21.05
1001B	6R	3	59 -	60	238.19	3.25	55.4876	0.72	-2.18	25.17
1001B	6R	3	60 -	61	238.2	3.26	55.4880	0.61	-2.31	27.17
1001B	6R	3	63 -	64	238.23	3.29	55.4892	0.77	-2.80	47.45
1001A	27R	2	34 -	36	238.74	3.3	55.4896	0.53	-2.11	26.95
1001B	6R	3	65 -	66	238.25	3.31	55.4900	0.80	-2.46	38.98
1001A	27R	2	39 -	40	238.79	3.35	55.4916	0.32	-2.36	22.37
1001B	6R	3	67 -	68	238.27	3.33	55.4908	0.2	-2.4	9.93
1001B	6R	3	69 -	70	238.29	3.35	55.4916	0.32	-2.21	9.64
1001A	27R	2	41 -	42	238.81	3.37	55.4924	0.2	-2.73	19.1
1001A	27R	2	44 -	45	238.84	3.4	55.4936	0.30	-2.35	17.38
1001A	27R	2	46 -	47	238.86	3.42	55.4944	-0.32	-3.54	13.48
1001A	27R	2	49 -	51	238.89	3.45	55.4956	-0.51	-2.81	5.92
1001A	27R	2	52 -	53	238.92	3.48	55.4968	-0.93	-3.36	5.4
1001A	27R	2	55 -	56	238.95	3.51	55.4980	-0.85	-3.03	2.37
1001A	27R	2	60 -	61	239	3.56	55.5000	-1.03	-3.02	0.14
1001A	27R	2	65 -	66	239.05	3.61	55.5013	1.97	-2.37	44.85
1001A	27R	2	70 -	71	239.1	3.66	55.5026	1.97	-2.64	69.83
1001A	27R	2	78 -	79	239.18	3.74	55.5047	2.06	-2.52	71.18
1001A	27R	2	84 -	85	239.24	3.8	55.5063	2.07	-2.32	44.4
1001A	27R	2	89 -	90	239.29	3.85	55.5076	2.22	-2.33	57.33
1001A	27R	2	93 -	94	239.33	3.89	55.5087	2.25	-2.51	68.3
1001A	27R	2	110 -	112	239.5	4.06	55.5132	2.35	-2.56	57.33
1001A	27R	3	0 -	2	239.55	4.12	55.5147	2.32	-2.38	65.63
1001A	27R	3	11 -	13	239.66	4.23	55.5176	2.52	-2.23	81.69
1001A	27R	3	22 -	24	239.77	4.34	55.5205	2.21	-1.88	47.12
1001A	27R	3	30 -	32	239.85	4.42	55.5226	2.55	-2.18	75.53
1001A	27R	3	41 -	43	239.96	4.53	55.5255	2.56	-2.20	82.16
1001A	27R	3	60 -	62	240.15	4.72	55.5305	2.52	-2.16	82.43
1001A	27R	3	95 -	97	240.5	5.07	55.5397	1.61	-1.85	3.95
1001B	6R	3	148 -	150	239.08	5.165	55.5422	2.30	-1.96	54.5
1001B	6R	4	8 -	10	239.18	5.265	55.5449	2.44	-1.98	70.87
1001A	27R	3	114 -	116	240.69	5.345	55.5470	2.36	-2.12	59.43
1001A	27R	3	142 -	144	240.97	5.625	55.5543	2.47	-2.39	63.76
1001A	27R	4	6 -	8	241.11	5.775	55.5583	2.50	-2.25	72.13
1001A	27R	4	8 -	10	241.13	5.795	55.5588	2.44	-2.52	64.24
1001A	27R	4	30 -	32	241.35	6.015	55.5646	2.56	-2.27	60.33
1001A	27R	4	78 -	80	241.83	6.495	55.5772	2.64	-2.25	76.8
1001A	27R	4	130 -	132	242.35	7.015	55.5909	2.55	-2.34	81.38

Hole	Core	Sec	Int	-	Int	meters	Comp depth	Age	d13C	d18O	CaCO3
			cm	-	cm	bsf	meters	Ma	‰	‰	%
999B	51R	1	53	-	55	968.93		55.2491	1.77		59.83
999B	51R	2	74	-	76	970.64		55.3025	1.79		65.64
999B	51R	3	24	-	26	971.64		55.3338	1.74		64.21
999B	51R	3	144	-	146	972.84		55.3713	1.79		47.08
999B	51R	4	24	-	26	973.14		55.3806	1.82		60.74
999B	51R	4	136	-	138	974.26		55.4156	1.67		66.24
999B	51R	5	4	-	5	974.44		55.4213	1.41		40.85
999B	51R	5	11	-	12	974.51		55.4234	1.50		67.54
999B	51R	5	24	-	25	974.64		55.4275	1.49		63.11
999B	51R	5	34	-	35	974.74		55.4306	1.10		25.03
999B	51R	5	44	-	45	974.84		55.4338	1.15		50.87
999B	51R	5	55	-	56	974.94		55.4369	0.95		34.79
999B	51R	5	64	-	65	975.04		55.4400	0.79		40.58
999B	51R	5	74	-	75	975.14		55.4505	0.21		25.47
999B	51R	5	79	-	80	975.19		55.4558	0.48		28.01
999B	51R	5	84	-	85	975.24		55.4611	0.24		18.82
999B	51R	5	89	-	90	975.29		55.4663	-0.15		15.78
999B	51R	5	94	-	95	975.34		55.4716	-0.64		7.85
999B	51R	5	98	-	99	975.38		55.4758	-1.17		2.71
999B	51R.	5	99	-	101	975.39		55.4768	-2.43		2.35
999B	51R	5	101	-	102	975.41		55.4789	-1.37		3.36
999B	51R	5	103	-	104	975.43		55.4811	-3.59		0.98
999B	51R	5	105	-	106	975.45		55.4832	-4.02		0.45
999B	51R	5	107	-	108	975.47		55.4853	-5.97		
999B	51R	5	108	-	109	975.48		55.4863	-6.94		0.33
999B	51R	5	111	-	112	975.51		55.4895	-2.86		0.23
999B	51R	5	112		113	975.52		55.4905	-7.61		0.21
999B	51R	5	114		115	975.54		55.4926	-8.35		0.21
999B	51R	5	115	-	116	975.55		55.4937	-5.79		0.25
999B	51R	5	117	-	118	975.57		55.4958	-9.82		0.30
999B	51R	5	119	-	120	975.59		55.4979	-3.69		0.20
999B	51R	5	121		122	975.61		55.5000	NR		0.26
999B	51R	5	123	-	124	975.63		55.5006	1.23		20.62
999B	51R	5	125	-	126	975.65		55.5013	1.48		31.01
999B	51R	5	128		129	975.68		55.5022	1.95		49.61
999B	51R	5	134	-	136	975.75		55.5044	1.90		61.06
999B	51R	5	145	-	146	975.85		55.5075	1.91		59.86
999B	51R	6	5	-	7	975.95		55.5106	1.96		52.79
999B	51R	6	15	-	17	976.05		55.5138	2.02		70.76
999B	51R	6	25	-	27	976.15		55.5169	2.18		54.15
999B	51R	6	76	-	78	976.66		55.5328	2.11		64.43
999B	51R	7	5	-	7	976.75		55.5356	2.04		62.28
					NR:	NO GOOD	ANALYSIS	AFTER	3 RUNS		

WITH LINES

Hole	Core	Sec	Int	-	Int	meters	Comp depth	Age	d13C	d18O	CaCO3
			cm	-	cm	bsf	meters	Ma	‰	‰	%
1001B	6R	1	10	-	12	235.4	0.1	55.3884	1.99	-2.13	75.29
1001B	6R	1	32	-	34	235.62	0.32	55.3942	2.02	-2.11	82.14
1001B	6R	1	84	-	86	236.14	0.84	55.4079	1.97	-2.11	82.86
1001B	6R	1	135	-	137	236.65	1.35	55.4213	1.73	-1.94	25.37
1001A	27R	1	8	-	10	237.28	1.58	55.4274	1.79	-2.24	62.34
1001A	27R	1	25	-	27	237.45	1.75	55.4318	1.69	-2.54	47.79
1001A	27R	1	37	-	39	237.57	1.87	55.4350	1.72	-2.46	73.51
1001A	27R	1	56	-	58	237.76	2.06	55.4400	1.67	-2.18	78.61
1001A	27R	1	79	-	81	237.99	2.29	55.4492	1.39	-2.30	78.65
1001A	27R	1	89	-	91	238.09	2.39	55.4532	1.44	-2.34	75.03
1001A	27R	1	96	-	98	238.16	2.46	55.4560	1.39	-2.31	72.23
1001A	27R	1	106	-	108	238.26	2.56	55.4600	1.26	-2.35	52.8
1001A	27R	1	116	-	118	238.36	2.66	55.4640	1.06	-2.24	44.05
1001A	27R	2	1	-	2	238.41	2.69	55.4652	0.91	-2.29	47.81
1001A	27R	2	6	-	7	238.46	2.74	55.4672	0.97	-2.22	39.3
1001A	27R	2	11	-	12	238.51	2.79	55.4692	0.92	-2.20	44.6
1001A	27R	2	15	-	16	238.55	2.83	55.4708	0.89	-2.41	51.26
1001B	6R	3	24	-	25	237.84	2.9	55.4736	0.88	-2.22	21.85
1001B	6R	3	28	-	29	237.88	2.94	55.4752	0.93	-2.50	49.92
1001B	6R	3	34	-	35	237.94	3	55.4776	0.46	-2.30	15.47
1001B	6R	3	39	-	40	237.99	3.05	55.4796	0.78	-2.45	34.61
1001B	6R	3	49	-	50	238.09	3.15	55.4836	0.75	-2.60	37.97
1001B	6R	3	54	-	55	238.14	3.2	55.4856	0.55	-2.71	21.05
1001B	6R	3	59	-	60	238.19	3.25	55.4876	0.72	-2.18	25.17
1001B	6R	3	60	-	61	238.2	3.26	55.4880	0.61	-2.31	27.17
1001B	6R	3	63	-	64	238.23	3.29	55.4892	0.77	-2.80	47.45
1001A	27R	2	34	-	36	238.74	3.3	55.4896	0.53	-2.11	26.95
1001B	6R	3	65	-	66	238.25	3.31	55.4900	0.80	-2.46	38.98
1001A	27R	2	39	-	40	238.79	3.35	55.4916	0.32	-2.36	22.37
1001B	6R	3	67	-	68	238.27	3.33	55.4908	0.2	-2.4	9.93
1001B	6R	3	69	-	70	238.29	3.35	55.4916	0.32	-2.21	9.64
1001A	27R	2	41	-	42	238.81	3.37	55.4924	0.2	-2.73	19.1
1001A	27R	2	44	-	45	238.84	3.4	55.4936	0.30	-2.35	17.38
1001A	27R	2	46	-	47	238.86	3.42	55.4944	-0.32	-3.54	13.48
1001A	27R	2	49	-	51	238.89	3.45	55.4956	-0.51	-2.81	5.92
1001A	27R	2	52	-	53	238.92	3.48	55.4968	-0.93	-3.36	5.4
1001A	27R	2	55	-	56	238.95	3.51	55.4980	-0.85	-3.03	2.37
1001A	27R	2	60	-	61	239	3.56	55.5000	-1.03	-3.02	0.14
1001A	27R	2	65	-	66	239.05	3.61	55.5013	1.97	-2.37	44.85
1001A	27R	2	70	-	71	239.1	3.66	55.5026	1.97	-2.64	69.83
1001A	27R	2	78	-	79	239.18	3.74	55.5047	2.06	-2.52	71.18
1001A	27R	2	84	-	85	239.24	3.8	55.5063	2.07	-2.32	44.4
1001A	27R	2	89	-	90	239.29	3.85	55.5076	2.22	-2.33	57.33
1001A	27R	2	93	-	94	239.33	3.89	55.5087	2.25	-2.51	68.3
1001A	27R	2	110	-	112	239.5	4.06	55.5132	2.35	-2.56	57.33
1001A	27R	3	0	-	2	239.55	4.12	55.5147	2.32	-2.38	65.63
1001A	27R	3	11	-	13	239.66	4.23	55.5176	2.52	-2.23	81.69
1001A	27R	3	22	-	24	239.77	4.34	55.5205	2.21	-1.88	47.12
1001A	27R	3	30	-	32	239.85	4.42	55.5226	2.55	-2.18	75.53
1001A	27R	3	41	-	43	239.96	4.53	55.5255	2.56	-2.20	82.16
1001A	27R	3	60	-	62	240.15	4.72	55.5305	2.52	-2.16	82.43
1001A	27R	3	95	-	97	240.5	5.07	55.5397	1.61	-1.85	3.95
1001B	6R	3	148	-	150	239.08	5.165	55.5422	2.30	-1.96	54.5
1001B	6R	4	8	-	10	239.18	5.265	55.5449	2.44	-1.98	70.87
1001A	27R	3	114	-	116	240.69	5.345	55.5470	2.36	-2.12	59.43
1001A	27R	3	142	-	144	240.97	5.625	55.5543	2.47	-2.39	63.76
1001A	27R	4	6	-	8	241.11	5.775	55.5583	2.50	-2.25	72.13
1001A	27R	4	8	-	10	241.13	5.795	55.5588	2.44	-2.52	64.24
1001A	27R	4	30	-	32	241.35	6.015	55.5646	2.56	-2.27	60.33
1001A	27R	4	78	-	80	241.83	6.495	55.5772	2.64	-2.25	76.8
1001A	27R	4	130	-	132	242.35	7.015	55.5909	2.55	-2.34	81.38