SAMPLE	sample size		d18O	d13C	d34S	Fe ppm	Mg ppm	Sr ppm	Mn ppm	Al ppm	Ba ppm	Zn ppm	Pb ppm	Cu ppm
13-1 DA	7.22	TEXTURE			12.28	459.06	3862.7	3790.5	9.03	275.37	66.93	82.89	13.44	68.45
16-1 DA	8.99				10.59	81.76	746.17	1159.71	4.94	192.12	1.35	16.36	10.43	70.57
16-1 DB	1.44				10.75	61.47	1033.92	1192.32	1.76	84.25	13.41	17.81	2	27.59
16-1 LA	19.76				11.74	49.6	1126.32	1165.84	7.9	182.89	19.76	230.92	19.56	182.19
16-1 LB	1.28				11.18	117.92	409.6	1534.72	2.6	81.1	13.4	25.47	1.68	14.55
16-1 LC	4.2				11.62	119.62	3990	2772	2.02	99.76	11.68	45.78	5.94	56.45
16-1 TA	32.8				11.47	94.09	885.6	2154.36	2.46	109.49	18.07	30.64	3.31	46.05
16-1 TB	13.86				11.3	249.72	5474.7	4033.26	4.16	483.71	79.97	269.44	3.82	184.89
31-1 DA	25.76				11.08	167.18	515.2	1236.48	11.08	279	19.58	277.43	34	641.94
31-1 DB	18.12				14.24	222.08	308.04	724.8	8.52	258.57	16.49	31.53	13.41	93.32
33-2 BA	2.24		4.95	5.5	11.1	70.79	241.42	1543.36	1.66	86.11	40.63	39	3.25	37.59
33-2 BB	10.41		1.8	6.33	11.22	26.69	3664.32	1894.62	3.12	81.2	2.91	109.93	6.97	221.42
33-2 BC	5.8		1.95	6.1	11.04	113.83	1363	1705.2	9.34	117.86	9.69	10.9	4.18	50.52
33-2 LA	7.64		1.92	6.31	11.46	236.1	7922.68	2926.12	9.7	188.55	55.08	152.65	7.41	74.03
33-2 TA	8.25				10.88	194.54	1237.5	1625.25	1.16	48.92	58.82	2.71	3.47	38.03
33-2 TB	4.29				10.91	65.34	1698.84	1613.04	2.23	111.03	34.32	35.22	4.41	50.58
33-2 TC	8.45				11.01	113.99	3058.9	1664.65	4.14	122.1	32.87	96.84	7.01	121.93
33-2 TD	11.68				11.18	219.79	4765.44	1495.04	11.68	124.16	25.93	128.36	8.88	118.32
33-2 TE	5.62				11.03	152.25	1871.46	1562.36	13.04	180.29	12.76	137.41	5.73	80.25
5-12 DA	6.24		4.38	4.69	10.93	105.33	1291.68	1597.44	2.31	141.52	44.99	49.92	5.18	64.33
5-12 LA	24.83		5.59	6.39	11.06	122.35	7225.53	844.22	26.07	413.92	3.73	395.29	19.37	152.95
7-1 DA	1.99				11.07	139.25	300	1197.98	7.32	117.17	2.57	25.41	2.13	12.77
7-1 LA	1.93				11.9	43.6	191.07	1186.95	0.81	40.14	1.88	22.66	3.05	12.7
7-1 LB	2.07				11.44	50.74	204.93	1324.8	1.3	38.67	5.38	10.56	0.97	7.06
7-1 TA	7.6				13.1	143.42	319.2	1444	1.82	168.95	26.45	96.82	6.38	79.8
7-1 TB	6.05				11.34	95.95	502.15	1542.75	0.54	69.88	15.12	87.3	3.27	54.87
7-1 TC	8.94				11.1	95.93	616.86	1993.62	0	93.42	14.3	75.99	6.62	33.08
E-7 BA	3.6		2.84	5.39	10.91	117.69	1026	1760.4	2.81	102.38	33.05	65.52	4.21	57.85
E-7 BB	5.57		1.71	5.47	10.92	87.02	1002.6	1665.43	81.45	122.6	36.82	85.95	4.96	52.64
E-7 BC	5		2.47	6.07	11.05	214.75	1140	1530	1.6	129.25	33.05	36.5	6	70.3
E-7 LA	5.87		2.92	6.6	11.14	216.54	5911.09	2477.14	12.44	184.96	32.11	39.27	1.82	20.19
16-1 A1	3.69	CORR			10.85	80.04	6077.43	2210.31	1.33	54.8	12.95	18.78	1.66	18.41
16-1 A2	14.02				10.96	22.98	16165.06	2397.42	1.68	80.76	31.97	71.5	12.48	61.27
16-1 A3	9.94				11.09	271.46	9969.82	2246.44	3.28	62.72	19.48	27.73	3.18	14.61
31-1 A1	4.45				11.41	122.82	8895.55	1962.45	4.72	38.72	12.33	36.67	2.54	119.97
31-1 A2	3.04				11.23	82.9	4350.24	2760.32	3.53	30.4	10.76	17.94	1.7	24.35
31-1 C1	7.61				10.97	171.23	13911.08	4253.99	1.52	52.97	22.3	19.02	2.66	29.45
31-1 C2	3.19				11.13	78.95	4568.08	258.38	1.31	10.91	17.51	12.41	1.82	27.24
32-3 A1	3.39				11.32	108.17	1342.44	3681.54	2.34	35.6	35.22	13.46	2.17	18.41
32-3 A2	4.01				11.28	110.6	1652.12	2165.4	2.05	21.65	8.78	21.61	1.6	10.71
32-3 A3	4.45				11.26	102.26	1539.7	2420.8	1.56	15.4	10.9	16.15	2.58	19.34
32-3 A4	3.8				11.25	103.97	6220.6	2861.4	1.9	36.82	14.9	8.74	1.6	11.02
37-4 D1	7.16				10.77	140.91	1303.12	1890.24	1.72	75.61	8.52	22.84	3.87	35.44
37-4 D2	23.19				11.02	368.95	3733.59	8162.88	64.24	640.74	187.84	90.21	9.97	153.98
37-4 D3	2.36				11.01	83.56	3091.6	2267.96	4.3	56.76	6.75	15.86	2.41	19.33
37-4 D4	22.28				10.8	1032.45	8845.16	3007.8	2.67	58.59	95.58	42.11	10.47	122.09
COW2 C1	9.28				11.05	220.86	900.16	2403.52	1.21	121.2	10.91	22.55	2.6	24.59
	[illegible]				11	89.87	6048.81	2203.83	1.04	41.26	12.92	28.24	2.34	36.42

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