

**C-O GRANITE ROCKS (480Ma)**

	G_Matos#1	G_ZEB#1	G_ZEB#4	G_IDN#2	G_BATÃO#1	G_FUN#2	G_FUN#4	Gf_Matos#5	Gf_IDN#2	Gf_IDN#4	Gf_MDCH#1
Rb	134	231	278	273	86	104	99	26	441	697	277
Sr	189	73	12	58	379	243	52	153	6	320	5
Sm	6.01	4	0.66	1.73	4.83	5.43	2.3	10.4	0.27	3.27	0.19
Nd	34.3	17.6	1.77	5.52	23.8	25	19.3	61.5	1.02	15.6	0.67
Rb/Sr	0.71	3.16	23.17	4.71	0.23	0.43	1.90	0.17	73.50	2.18	55.40
Sm/Nd	0.18	0.23	0.37	0.31	0.20	0.22	0.12	0.17	0.26	0.21	0.28
eNd	-7.05	-5.95	-1.30	-3.24	-4.88	-4.39	-2.87	-6.56	-1.51	-3.30	-3.05
eNd (480Ma)	-1.48	-2.30	-3.05	-2.79	-0.33	-0.37	4.78	-0.76	0.76	1.01	-1.49
87Sr/86Sr	0.718	0.771	1.184	0.815	0.710	0.713	0.744	0.714	1.710	0.736	1.562
87Sr/86Sr (480Ma)	0.704	0.708	0.706	0.722	0.706	0.704	0.707	0.711	0.120	0.693	0.379
TDM (Ga)	1.330	1.396	1.497	1.425	1.236	1.239	0.821	1.272	1.147	1.128	1.327
U	5.840	3.330	2.170	9.690	2.590	1.900	5.000	5.150	5.490	2.620	7.440
Th	27.600	8.710	0.750	2.760	11.600	8.300	3.330	25.900	1.240	8.470	0.320
Pb	29.500	18.000	12.000	25.000	29.200	18.600	28.500	7.000	16.000	26.200	15.300
U/Th	0.212	0.382	2.893	3.511	0.223	0.229	1.502	0.199	4.427	0.309	23.250
( <sup>206</sup> Pb/ <sup>204</sup> Pb)480Ma	18.276	20.550	20.916	19.904	18.214	18.598	18.116	19.698	19.523	18.242	20.792
( <sup>207</sup> Pb/ <sup>204</sup> Pb)480Ma	15.615	15.759	15.777	15.718	15.600	15.635	15.612	15.695	15.688	15.667	15.748
( <sup>208</sup> Pb/ <sup>204</sup> Pb)480Ma	37.955	37.950	37.872	37.931	37.792	38.000	37.832	40.301	38.166	38.023	38.097

**VARISCAN GRANITE ROCKS (310 Ma)**

	G_MARCELINA#1	G_STEX#2	G_SEG#1	G_SEG#2	G_SEG#4	G_MONS#2	G_MED #1	G_SEIXO#1	G_CB#3	G_LP#1	G_CAP#1	G_ARG#1	G_ARG#2	SCB2#11	P11_G	Gf_MONS#1/	Gf_ARG#1	Gf_ARG#2	SMN1#4
Rb	223	402	845	494	214	312	511	360	303	407	260		1110	518		568	1480	926	233
Sr	111	41	164	34	44	51	27	42	22	48	66		29	24		25	63	4	41
Sm	4.53	1.01	0.7	1.19	4.33	3.51	1.1	3.82	1.9	2.89	3.27		0.05	3.28		1.59	0.07	0.07	0.43
Nd	27.2	2.42	1.29	4.33	18.7	17	3.49	17.3	8.07	12.4	13.6		0.2	15.8		7.68	0.13	0.3	1.05
Rb/Sr	2.01	9.80	5.15	14.53	4.86	6.12	18.93	8.57	13.77	8.48	3.94		38.28	21.58		22.72	23.49	231.50	5.68
Sm/Nd	0.167	0.417	0.543	0.275	0.232	0.206	0.315	0.221	0.235	0.233	0.240		0.250	0.208		0.207	0.538	0.233	0.410
eNd	-6.56	-3.52	0.63	-3.20	-4.32	-6.52	-6.04	-8.50	-5.73	-7.85	-8.07		-6.72	-8.14		-6.27	-6.51	-7.90	-4.19
eNd (310Ma)	-2.76	-5.71	-4.56	-1.99	-2.08	-3.67	-5.79	-6.00	-3.57	-5.64	-6.04		-4.92	-5.32		-3.43	-11.61	-5.70	-6.20
87Sr/86Sr	0.74	0.92	0.79	0.93	0.77	0.79	0.97	0.82	0.91	0.83	0.77		1.13	0.98		1.00	1.02	5.49	0.79
87Sr/86Sr (310Ma)	0.71	0.79	0.72	0.74	0.71	0.71	0.72	0.71	0.73	0.72	0.71		0.62	0.70		0.71	0.71	1.16	0.72
TDM (Ga)	1.29	1.56	1.45	1.23	1.24	1.37	1.52	1.56	1.36	1.53	1.56		1.47	1.50		1.35	2.03	1.53	1.60
U	5.49	12.70	27.00	20.90	3.73	10.60	18.80	15.00	6.82	16.00	14.10	13.10	8.29	18.60	19.10	3.36	10.60	14.40	
Th	14.20	1.15	0.83	2.41	10.20	9.64	1.58	10.80	5.01	7.38	7.33	0.60	0.62	9.65	1.86	3.99	1.00	0.50	
Pb	47.50	8.70	9.30	13.10	26.30	22.80	14.00	22.70	21.40	22.70	28.00	13.20	11.00	14.30	123.00	7.50	4.90	7.60	
U/Th	0.39	11.04	32.53	8.67	0.37	1.10	11.90	1.39	1.36	2.17	1.92	21.83	13.37	1.93	10.27	0.84	10.60	28.80	
( <sup>206</sup> Pb/ <sup>204</sup> Pb)310Ma	18.55	22.39	18.85	19.02	18.92	18.35	17.96	18.89	19.76	17.82	18.14	17.25	19.83	18.15	18.28	22.61	14.35	22.52	
( <sup>207</sup> Pb/ <sup>204</sup> Pb)310Ma	15.71	15.87	15.65	15.68	15.75	15.68	15.64	15.70	15.70	15.61	15.62	15.58	15.73	15.62	15.70	15.86	15.42	15.86	
( <sup>208</sup> Pb/ <sup>204</sup> Pb)310Ma	38.40	37.90	38.22	38.15	38.43	38.36	38.25	38.34	38.17	38.24	38.30	38.15	38.19	38.34	38.54	38.21	38.06	38.19	

Gf_SEG#3	Gf_SEG#5	Gf_Furão#1
		197
		122
		3.93
		24.1
		1.61
		0.163
		-6.74
		-2.85
		0.73
		0.71
		1.30
15.50	11.30	
0.28	0.33	
5.90	5.80	
55.36	34.24	
20.50	26.65	
15.72	16.05	
38.04	38.06	