DOI: 10.1590/2317-4889201920180081 THE VAZANTE AND CANASTRA GROUPS REVISITED: Sm-Nd AND Sr ISOTOPE EVIDENCE FOR CONTRIBUTION FROM TONIAN INTRAPLATE MAGMATISM DURING PASSIVE MARGIN DEVELOPMENT ALONG THE SW SÃO FRANCISCO MARGIN

Reference	Sample	Lithotype	Group	Formation/Arc/Unit	$^{143}Nd/^{144}Nd(i)$	$^{143}Nd/^{144}Nd(i, CHUR)$	eNd(i)	T(CHUR)	TDM	147Sm / 144Nd	T(Avarage Crust)
					Time (Column M)	Time (Column M)	Time (Column M)	(Ma)	(Ma)	Time (Column M)	(Ma)
CANASTRA GROUP											
Pimentel et al., 2001	PSL6-1	x	Canastra	x	0,510989	0,511477	-9,53	3,61	3,10	0,1720	1,49
Pimentel et al., 2001	PSL6-9	x	Canastra	x	0,511200	0,511477	-5,40	1,53	1,83	0,1320	1,52
Pimentel et al., 2001	UNAI-1	x	Canastra	x	0,510910	0,511477	-11,08	1,93	2,09	0,1160	2,04
Pimentel et al., 2001	UNAI-2	x	Canastra	x	0,510927	0,511477	-10,75	2,04	2,19	0,1270	1,93
Pimentel et al., 2001	PALM-1	x	Canastra	x	0,511026	0,511477	-8,81	1,74	1,95	0,1170	1,87
Pimentel et al., 2001	PALM-2	x	Canastra	x	0,510811	0,511477	-13,01	1,89	2,03	0,0980	2,31
Seer et al., 2001	PALM-1	x	Canastra	x	0,511026	0,511477	-8,81	1,74	1,95	0,1170	1,87
Seer et al., 2001	PALM-2	x	Canastra	x	0,510811	0,511477	-13,01	1,89	2,03	0,0980	2,31
Seer et al., 2001	At-12a	Quartzite	Canastra	x	0,510958	0,511477	-10,15	1,91	2,08	0,1240	1,91
Silva et al., 2006	T456	x	Canastra	x	0,510994	0,511477	-9,45	1,90	2,09	0,1264	1,84
Silva et al., 2006	CA53	x	Canastra	x	0,511121	0,511477	-6,95	1,58	1,84	0,1210	1,72
Silva et al., 2006	T250	x	Canastra	x	0,511237	0,511477	-4,68	1,33	1,63	0,1148	1,61
Silva et al., 2006	T250	x	Canastra	x	0,510797	0,511477	-13,29	-0,34	-1,77	0,2834	0,87
Silva et al., 2006	T250	x	Canastra	x	0,511208	0,511477	-5,26	1,37	1,67	0,1140	1,66
Silva et al., 2006	CS03	x	Canastra	x	0,510950	0,511477	-10,30	1,87	2,04	0,1170	1,98
Silva et al., 2006	CS03	x	Canastra	x	0,510568	0,511477	-17,77	-0,49	-1,63	0,2993	1,05
Silva et al., 2006	W79	x	Canastra	x	0,511156	0,511477	-6,28	1,50	1,77	0,1188	1,69
Silva et al., 2006	W79	x	Canastra	x	0,510985	0,511477	-9,62	10,31	4,33	0,1918	1,34
Rodrigues, 2008	LAN-2	Calc-phyllite	Canastra	x	0,511166	0,511477	-6,07	1,50	1,78	0,1215	1,65
Rodrigues, 2008	PAR-1	Quartzite	Canastra	x	0,511173	0,511477	x	x	x	0,1215	1,64
Rodrigues, 2008	ANTA-2	Quartzite	Canastra	x	0,511312	0,511477	-3,23	1,14	1,44	0,0942	1,67
Rodrigues, 2008	CH-1	Quartzite	Canastra	x	0,511150	0,511477	-6,39	1,47	1,74	0,1129	1,74
Carvalho, 2015	MOC - 010A	Carbonaceous phyllite	Canastra	Paracatu	0,511146	0,511477	-6,48	1,58	1,85	0,1284	1,63
Carvalho, 2015	MOC - 010B	Carbonaceous phyllite	Canastra	Paracatu	0,511181	0,511477	-5,79	1,38	1,66	0,1091	1,73
Carvalho, 2015	MOC - 010C	Carbonaceous phyllite	Canastra	Paracatu	0,511160	0,511477	-6,20	1,47	1,75	0,1150	1,71
Carvalho, 2015	MOC - 200	Slate	Canastra	Paracatu	0,511154	0,511477	-6,32	1,56	1,84	0,1284	1,61
Carvalho, 2015	MOC - 203	Slate	Canastra	Paracatu	0,510978	0,511477	-9,75	1,86	2,05	0,1220	1,90
Carvalho, 2015	MOC - 442	Carbonaceous phyllite	Canastra	Paracatu	0,511106	0,511477	-7,26	1,40	1,65	0,0991	1,91
Carvalho, 2015	MOC - 644B	Carbonaceous phyllite	Canastra	Paracatu	0,510747	0,511477	-14,27	1,98	2,10	0,0966	2,41
Carvalho, 2015	Pedra Caxeta	Carbonaceous phyllite	Canastra	Landim	0,510840	0,511477	-12,46	2,02	2,15	0,1140	2,15
CANASTRA GROUP - LANDIM FORMATION - BOREHOLE VZ-MA-F42											
Carvalho, 2015	VZ-MA-F42-4A	Carbonaceous phyllite	Canastra	Landim	0,511210	0,511477	-5,21	1,40	1,70	0,1209	1,60
Carvalho, 2015	VZ-MA-F42-4B	Carbonaceous phyllite	Canastra	Landim	0,511230	0,511477	-4,82	1,37	1,68	0,1200	1,58
Carvalho, 2015	VZ-MA-F42-5A	Carbonaceous phyllite	Canastra	Landim	0,511214	0,511477	-5,14	1,46	1,77	0,1273	1,54
Carvalho, 2015	VZ-MA-F42-5B	Carbonaceous phyllite	Canastra	Landim	0,511191	0,511477	-5,60	1,50	1,79	0,1267	1,58
VAZANTE GROUP - SERRA DA LAPA FORMATION											
Pimentel et al., 2001	MGV-8	x	Vazante	Serra da Lapa	0,511209	0,511477	-5,23	1,41	1,70	0,1180	1,62
Pimentel et al., 2001	MGV-7	x	Vazante	Serra da Lapa	0,511052	0,511477	-8,30	1,61	1,83	0,1090	1,90
Pimentel et al., 2001	KJF41-6	x	Vazante	Serra da Lapa	0,511187	0,511477	-5,66	1,39	1,67	0,1110	1,71
Pimentel et al., 2001	CX-100	x	Vazante	Serra da Lapa	0,511201	0,511477	-5,39	1,47	1,78	0,1270	1,56
Pimentel et al., 2001	CX-50	x	Vazante	Serra da Lapa	0,511203	0,511477	-5,35	1,51	1,82	0,1310	1,53
Pimentel et al., 2001	PALMITAL	x	Vazante	Serra da Lapa	0,511278	0,511477	-3,89	1,31	1,65	0,1250	1,48
Santana, 2011	FAG2-LP.2	Dolomitic pelite	Vazante	Serra da Lapa	0,511416	0,511477	-1,19	1,00	1,38	0,1106	1,41
Santana, 2011	FAG2-LP.4	Rhythmite (pelite / arenite)	Vazante	Serra da Lapa	0,511246	0,511477	-4,51	1,35	1,67	0,1212	1,55
Santana, 2011	FAG2-LP.6	Rhythmite (pelite / arenite)	Vazante	Serra da Lapa	0,511263	0,511477	-4,18	1,34	1,68	0,1258	1,49
Santana, 2011	FAG2-LP.7	Pelite	Vazante	Serra da Lapa	0,511253	0,511477	-4,38	1,36	1,68	0,1250	1,51
Santana, 2011	PFF 76-1	Pelite	Vazante	Serra da Lapa	0,511186	0,511477	-5,69	1,45	1,73	0,1187	1,65
Santana, 2011	FAG.L2	Pelite	Vazante	Serra da Lapa	0,511244	0,511477	-4,55	1,42	1,75	0,1312	1,47
Rodrigues, 2012	SL-1	Quartzite	Vazante	Serra da Lapa	0,511179	0,511477	-5,82	1,34	1,61	0,1000	1,80
Rodrigues, 2012	SL-3	Quartzite	Vazante	Serra da Lapa	0,511070	0,511477	-7,95	1,65	1,89	0,1180	1,81
Rodrigues, 2012	SL-5	Quartzite	Vazante	Serra da Lapa	0,511005	0,511477	-9,22	1,71	1,91	0,1110	1,95
Rodrigues, 2012	SL-6pel	Rhythmite	Vazante	Serra da Lapa	0,511242	0,511477	-4,59	1,34	1,64	0,1160	1,59
Carvalho, 2015	MOC - 446	Carbonaceous phyllite	Vazante	Serra da Lapa	0,510954	0,511477	-10,22	1,95	2,12	0,1240	1,92
Carvalho, 2015	MOC - 447	Carbonaceous phyllite	Vazante	Serra da Lapa	0,510969	0,511477	-9,92	1,67	1,87	0,1010	2,07
Carvalho, 2015	MOC - 558B	Carbonaceous phyllite	Vazante	Serra da Lapa	0,511025	0,511477	-8,83	1,93	2,12	0,1305	1,77
Carvalho, 2015	MOC - 615	Carbonaceous phyllite	Vazante	Serra da Lapa	0,511232	0,511477	-4,79	1,38	1,70	0,1226	1,56
Carvalho, 2015	MOC - 640	Carbonaceous phyllite	Vazante	Serra da Lapa	0,511193	0,511477	-5,55	1,49	1,79	0,1282	1,56
VAZANTE GROUP - SERRA DA LAPA FORMATION - BOREHOLE VZBOF-001											
Carvalho, 2015	MOCT-01	Carbonaceous phyllite	Vazante	Serra da Lapa	0,511021	0,511477	-8,90	1,68	1,89	0,1103	1,93
Carvalho, 2015	MOCT-02	Carbonaceous phyllite	Vazante	Serra da Lapa	0,511151	0,511477	-6,36	1,47	1,74	0,1160	1,72
Carvalho, 2015	MOCT-03	Carbonaceous phyllite	Vazante	Serra da Lapa	0,510738	0,511477	-14,44	1,93	2,06	0,0882	2,48
Carvalho, 2015	MOCT-04	Carbonaceous phyllite	Vazante	Serra da Lapa	0,511220	0,511477	-5,02	4,11	3,06	0,1872	1,06
Carvalho, 2015	MOCT-05	Carbonaceous phyllite	Vazante	Serra da Lapa	0,510816	0,511477	-12,93	1,94	2,08	0,1013	2,28
Carvalho, 2015	MOCT-06	Carbonaceous phyllite	Vazante	Serra da Lapa	0,510774	0,511477	-13,75	1,76	1,91	0,0731	2,55
Carvalho, 2015	VZ-BOF-001 -11	Carbonaceous phyllite	Vazante	Serra da Lapa	0,511208	0,511477	-5,26	1,98	2,23	0,1618	1,28
VAZANTE GROUP - SERRA DA LAPA FORMATION - BOREHOLE VZ-MA-F42											
Carvalho, 2015	VZ-MA-F42-1	Carbonaceous phyllite	Vazante	Serra da Lapa	0,511021	0,511477	-8,91	1,54	1,75	0,0899	2,09
Carvalho, 2015	VZ-MA-F42-2	Carbonaceous phyllite	Vazante	Serra da Lapa	0,511212	0,511477	-5,17	1,42	1,73	0,1248	1,57
Carvalho, 2015	VZ-MA-F42-3	Carbonaceous phyllite	Vazante	Serra da Lapa	0,511197	0,511477	-5,47	1,45	1,75	0,1244	1,59
VAZANTE GROUP - MORRO DO CALCÁRIO AND SERRA DO POÇO VERDE FORMATION											
Pimentel et al., 2001	VAZ-1B	x	Vazante	Membro Plampona	0,510928	0,511477	-10,72	1,84	2,01	0,1110	2,05

Reference	Sample	Lithotype	Group	Formation/Arc/Unit	$^{143}Nd/^{144}Nd(i)$	$^{143}Nd/^{144}Nd(i, CHUR)$	eNd(i)	T(CHUR)	TDM	147Sm / 144Nd	T(Avarage Crust)
					Time (Column M)	Time (Column M)	Time (Column M)	(Ma)	(Ma)	Time (Column M)	(Ma)
Pimentel et al., 2001	VAZ-1A	x	Vazante	Membro Plampona	0,511029	0,511477	-8,75	1,64	1,86	0,1080	1,94
Pimentel et al., 2001	VAZ-1C	x	Vazante	Membro Plampona	0,510948	0,511477	-10,33	1,80	1,98	0,1100	2,03
Pimentel et al., 2001	M-244-6	x	Vazante	Membro Plampona	0,510931	0,511477	-10,68	1,67	1,85	0,0910	2,20
Pimentel et al., 2001	M-244-4	x	Vazante	Membro Plampona	0,510908	0,511477	-11,13	1,59	1,76	0,0730	2,38
Santana, 2011	PAF.110-78	Sandstone	Vazante	Serra do Poço Verde	0,510847	0,511477	-12,31	1,76	1,92	0,0880	2,34
Rodrigues, 2012	MC-1	Marble	Vazante	Morro do Calcário	0,510883	0,511477	-11,60	1,91	2,07	0,1110	2,11
Rodrigues, 2012	MC-3	Quartzite	Vazante	Morro do Calcário	0,510958	0,511477	-10,15	1,82	2,00	0,1150	1,98
Carvalho, 2015	MOC - 023A	Slate	Vazante	Morro do Calcário	0,510961	0,511477	-10,09	1,71	1,90	0,1042	2,06
Carvalho, 2015	MOC - 044A	Slate	Vazante	Morro do Calcário	0,510953	0,511477	-10,24	1,67	1,86	0,0977	2,12
Carvalho, 2015	MOC - 044B	Slate	Vazante	Morro do Calcário	0,510906	0,511477	-11,15	1,82	1,99	0,1053	2,13
VAZANTE GROUP - MORRO DO CALCÁRIO AND SERRA DO POÇO VERDE FORMATIONS - BOREHOLE AMF - 217											
Carvalho, 2015	AMF - 217 - 1	x	Vazante	Serra da Lapa	0,510922	0,511477	-10,84	1,84	2,01	0,1110	2,06
Carvalho, 2015	AMF - 217 - 2	x	Vazante	Serra da Lapa	0,510657	0,511477	-16,03	2,43	2,47	0,1220	2,33
VAZANTE GROUP - SERRA DO GARROTE FORMATION											
Pimentel et al., 2001	K-44-13	x	Vazante	Serra do Garrote	0,510971	0,511477	-9,89	1,78	1,97	0,1140	1,97
Pimentel et al., 2001	K-44-20	x	Vazante	Serra do Garrote	0,511030	0,511477	-8,73	1,72	1,93	0,1190	1,85
Santana, 2011	290	Sandstone	Vazante	Serra do Garrote	0,510867	0,511477	-11,92	2,13	2,25	0,1244	2,03
Santana, 2011	PAF 124-7	Pelite	Vazante	Serra do Garrote	0,510943	0,511477	-10,43	1,79	1,97	0,1088	2,05
Rodrigues, 2012	UNAI-10B	Quartzite	Vazante	Serra do Garrote	0,510894	0,511477	-11,40	1,96	2,11	0,1150	2,07
Rodrigues, 2012	UNAI-11	Quartzite	Vazante	Serra do Garrote	0,510648	0,511477	-16,21	2,56	2,56	0,1240	2,32
Rodrigues, 2012	UNAI-25B	Slate	Vazante	Serra do Garrote	0,510569	0,511477	-17,76	2,33	2,38	0,1030	2,59
Rodrigues, 2012	SG-1	Quartzite	Vazante	Serra do Garrote	0,510899	0,511477	-11,30	1,95	2,11	0,1160	2,05
Rodrigues, 2012	SG-5	Rhythmite	Vazante	Serra do Garrote	0,511036	0,511477	-8,61	2,03	2,20	0,1410	1,67
Rodrigues, 2012	BT-48	Litic arenite	Vazante	Serra do Garrote	0,510926	0,511477	-10,76	1,96	2,12	0,1210	1,98
Carvalho, 2015	MOC - 527	Lithic sandstone	Vazante	Serra do Garrote	0,510871	0,511477	-11,84	2,27	2,36	0,1319	1,96
Carvalho, 2015	MOC - 561	Lithic sandstone	Vazante	Serra do Garrote	0,510970	0,511477	-9,91	1,81	2,00	0,1203	1,92
VAZANTE GROUP - SERRA DO GARROTE FORMATION - BOREHOLE AMF - 217											
Carvalho, 2015	AMF - 217 - 3	x	Vazante	Serra da Lapa	0,510832	0,511477	-12,62	1,87	2,02	0,1027	2,24
Carvalho, 2015	AMF - 217 - 4	x	Vazante	Serra da Lapa	0,510896	0,511477	-11,36	1,87	2,04	0,1120	2,09
Carvalho, 2015	AMF - 217 - 5	x	Vazante	Serra da Lapa	0,510798	0,511477	-13,27	2,07	2,19	0,1109	2,22
Carvalho, 2015	AMF - 217 - 6	x	Vazante	Serra da Lapa	0,510827	0,511477	-12,71	2,00	2,13	0,1086	2,20
GRUPO VAZANTE - FORMAÇÃO LAGAMAR											
Rodrigues, 2012	LAG-1	slate	Vazante	Lagamar	0,511074	0,511477	-7,87	1,58	1,82	0,1200	1,79
GRUPO VAZANTE - FORMAÇÃO ROCINHA											
Rodrigues, 2012	UNAI-1pel	rithimyte	Vazante	Rocinha	0,510996	0,511477	-9,39	1,73	1,93	0,1100	1,97
Rodrigues, 2012	UNAI-2pel	rithimyte	Vazante	Rocinha	0,510974	0,511477	-9,83	1,73	1,93	0,1080	2,01
Rodrigues, 2012	UNAI-1	siltite	Vazante	Rocinha	0,510908	0,511477	-11,11	2,01	2,15	0,1210	2,00
Rodrigues, 2012	ROC-1	quartzite	Vazante	Rocinha	0,511037	0,511477	-8,60	-5,79	243,33	0,1060	1,95
Rodrigues, 2012	ROC-2	quartzite	Vazante	Rocinha	0,510642	0,511477	-16,31	2,29	2,36	0,1100	2,44
Rodrigues, 2012	ROC-3	slate	Vazante	Rocinha	0,511069	0,511477	-7,97	1,56	1,79	0,1070	1,90
GOIÁS MAGMATIC ARC											
Pimentel e Fuck, 1992	MP-557C	Gneiss	Arenópolis	Goiás Magmatic Arc	0,511579	0,511477	2,00	0,75	1,14	0,0990	1,28
Pimentel e Fuck, 1992	MP-557M	Gneiss	Arenópolis	Goiás Magmatic Arc	0,511587	0,511477	2,16	0,72	1,15	0,1100	1,18
Pimentel e Fuck, 1992	MP-154	Gneiss	Arenópolis	Goiás Magmatic Arc	0,511645	0,511477	3,28	0,67	1,06	0,0910	1,25
Pimentel e Fuck, 1992	VIS572B	Gneiss	Matrinxã	Goiás Magmatic Arc	0,511817	0,511477	6,66	0,24	0,84	0,1210	0,79
Pimentel e Fuck, 1992	VIS572F	Gneiss	Matrinxã	Goiás Magmatic Arc	0,511793	0,511477	6,18	0,26	0,88	0,1250	0,79
Pimentel e Fuck, 1992	VIS567P	Gneiss	Matrinxã	Goiás Magmatic Arc	0,511694	0,511477	4,25	0,49	1,02	0,1200	0,96
Pimentel e Fuck, 1992	MP-590D	Gneiss	Sanclerlândia	Goiás Magmatic Arc	0,511779	0,511477	5,91	0,18	0,90	0,1360	0,72
Pimentel e Fuck, 1992	MP-590F	Gneiss	Sanclerlândia	Goiás Magmatic Arc	0,511683	0,511477	4,03	0,39	1,06	0,1380	0,83
Pimentel e Fuck, 1992	MP-590C	Gneiss	Sanclerlândia	Goiás Magmatic Arc	0,511722	0,511477	4,79	0,30	1,00	0,1380	0,78
Pimentel e Fuck, 1992	MP-235A	Metavolcanics	Arenópolis	Goiás Magmatic Arc	0,511597	0,511477	2,36	0,42	1,33	0,1620	0,76
Pimentel e Fuck, 1992	MP-489C	Metarhyolite	Fazenda Nova	Goiás Magmatic Arc	0,511640	0,511477	3,18	0,58	1,11	0,1240	1,00
Pimentel e Fuck, 1992	MP-489F	Metarhyolite	Fazenda Nova	Goiás Magmatic Arc	0,511766	0,511477	5,65	0,38	0,92	0,1150	0,90
Pimentel e Fuck, 1992	VIS556I	Metarhyolite	Jaupaci	Goiás Magmatic Arc	0,511771	0,511477	5,75	0,15	0,81	0,1380	0,71
Pimentel e Fuck, 1992	VIS576J	Metarhyolite	Jaupaci	Goiás Magmatic Arc	0,511739	0,511477	5,12	0,36	0,96	0,1260	0,85
Pimentel e Fuck, 1992	VIS267F	Felsic subvolcanics	Jaupaci	Goiás Magmatic Arc	0,511754	0,511477	5,41	0,27	0,94	0,1330	0,78
Pimentel e Fuck, 1992	VIS267C	Felsic subvolcanics	Jaupaci	Goiás Magmatic Arc	0,511763	0,511477	5,59	0,24	0,93	0,1340	0,76
Pimentel et al., 1997	MR-03	x	Mara Rosa	Goiás Magmatic Arc	0,511730	0,511477	4,96	0,23	0,99	0,1420	0,74
Pimentel et al., 1997	MR-28	x	Mara Rosa	Goiás Magmatic Arc	0,511552	0,511477	1,47	0,78	1,19	0,1060	1,26
Pimentel et al., 1997	MR-31	x	Mara Rosa	Goiás Magmatic Arc	0,511711	0,511477	4,58	0,40	1,00	0,1278	0,88
Pimentel et al., 1997	MR-65	x	Mara Rosa	Goiás Magmatic Arc	0,511689	0,511477	4,15	0,53	1,02	0,1134	1,02
Pimentel et al., 1997	MR-18	x	Mara Rosa	Goiás Magmatic Arc	0,511606	0,511477	2,53	0,61	1,18	0,1331	0,97
Pimentel et al., 1997	MR-39	x	Mara Rosa	Goiás Magmatic Arc	0,511716	0,511477	4,68	0,46	0,99	0,1173	0,95
Rodrigues et al., 1999	IP-19A	Granitoid	Iporá	Goiás Magmatic Arc	0,511646	0,511477	3,30	0,66	1,05	0,0940	1,23
Rodrigues et al., 1999	IP-19D	Granitoid	Iporá	Goiás Magmatic Arc	x	x	x	x	x	x	x
Rodrigues et al., 1999	IP-19E	Granitoid	Iporá	Goiás Magmatic Arc	x	x	x	x	x	x	x
Rodrigues et al., 1999	IP-19F	Granitoid	Iporá	Goiás Magmatic Arc	x	x	x	x	x	x	x
Rodrigues et al., 1999	IP-19H	Granitoid	Iporá	Goiás Magmatic Arc	x	x	x	x	x	x	x
Rodrigues et al., 1999	IP-19I	Granitoid	Iporá	Goiás Magmatic Arc	x	x	x	x	x	x	x
Rodrigues et al., 1999	IP-19L	Granitoid	Iporá	Goiás Magmatic Arc	x	x	x	x	x	x	x
Rodrigues et al., 1999	IP-13B	Granitoid	Iporá	Goiás Magmatic Arc	x	x	x	x	x	x	x
Rodrigues et al., 1999	IP-13D	Granitoid	Iporá	Goiás Magmatic Arc	x	x	x	x	x	x	x
Rodrigues et al., 1999	IP-13E	Granitoid	Iporá	Goiás Magmatic Arc	x	x	x	x	x	x	x
Rodrigues et al., 1999	IP-7C	Orthogneiss	Iporá	Goiás Magmatic Arc	0,511866	0,511477	7,62	0,04	0,76	0,1310	0,64
Rodrigues et al., 1999	IP-7D	Orthogneiss	Iporá	Goiás Magmatic Arc	0,511715	0,511477	4,66	0,46	0,99	0,1170	0,96
Rodrigues et al., 1999	IP-11	Orthogneiss	Iporá	Goiás Magmatic Arc	0,511622	0,511477	2,83	0,68	1,10	0,1030	1,19
Rodrigues et al., 1999	IP-13A	Orthogneiss	Iporá	Goiás Magmatic Arc	0,511627	0,511477	2,94	0,64	1,10	0,1110	1,12

Reference	Sample	Lithotype	Group	Formation/Arc/Unit	$^{143}Nd/^{144}Nd(i)$	$^{143}Nd/^{144}Nd(i, CHUR)$	eNd(i)	T(CHUR)	TDM	147Sm / 144Nd	T(Avarage Crust)
					Time (Column M)	Time (Column M)	Time (Column M)	(Ma)	(Ma)	Time (Column M)	(Ma)
Rodrigues et al., 1999	IP-33F	Orthogneiss	Iporá	Goiás Magmatic Arc	0,511705	0,511477	4,46	0,31	0,63	0,1050	1,06
Rodrigues et al., 1999	FIR1A	Orthogneiss	Firminópolis	Goiás Magmatic Arc	0,511605	0,511477	2,51	0,74	1,08	0,0790	1,40
Rodrigues et al., 1999	FIR1B	Orthogneiss	Firminópolis	Goiás Magmatic Arc	0,511517	0,511477	0,78	0,84	1,26	0,1130	1,25
Rodrigues et al., 1999	FIR1C	Orthogneiss	Firminópolis	Goiás Magmatic Arc	0,511559	0,511477	1,61	0,72	1,25	0,1310	1,05
Rodrigues et al., 1999	FIR1E	Orthogneiss	Firminópolis	Goiás Magmatic Arc	0,511538	0,511477	1,19	0,87	1,32	0,1150	1,21
Rodrigues et al., 1999	FIR1F	Orthogneiss	Firminópolis	Goiás Magmatic Arc	0,511487	0,511477	0,20	0,88	1,34	0,1250	1,20
Rodrigues et al., 1999	FIR1G	Orthogneiss	Firminópolis	Goiás Magmatic Arc	0,511570	0,511477	1,81	0,73	1,18	0,1130	1,18
Rodrigues et al., 1999	MI-5	Orthogneiss	Fazenda Nova	Goiás Magmatic Arc	0,511674	0,511477	3,86	0,57	1,03	0,1080	1,08
Rodrigues et al., 1999	BCD-201	Orthogneiss	Fazenda Nova	Goiás Magmatic Arc	0,511768	0,511477	5,69	0,22	0,93	0,1350	0,74
Rodrigues et al., 1999	BCD-155	Orthogneiss	Fazenda Nova	Goiás Magmatic Arc	0,511804	0,511477	6,41	0,16	0,86	0,1320	0,72
Pimentel et al., 2000a	CHOUP-1	x	x	Goiás Magmatic Arc	0,511670	0,511477	3,78	0,47	1,07	0,1310	0,90
Pimentel et al., 2000a	TUR-1E	x	x	Goiás Magmatic Arc	0,511747	0,511477	5,29	0,49	0,94	0,1000	1,05
Pimentel et al., 2000a	TUR-1A	x	x	Goiás Magmatic Arc	0,511722	0,511477	4,79	0,45	0,98	0,1170	0,95
Pimentel et al., 2000a	CHOUP-4	x	x	Goiás Magmatic Arc	0,511703	0,511477	4,42	0,24	1,05	0,1480	0,73
Pimentel et al., 2000a	CHOUP-5	x	x	Goiás Magmatic Arc	0,511702	0,511477	4,40	0,27	1,05	0,1450	0,75
Pimentel et al., 2000a	TUR-2A	x	x	Goiás Magmatic Arc	0,511669	0,511477	3,76	0,54	1,05	0,1170	1,02
Pimentel et al., 2000a	AMB-1	x	x	Goiás Magmatic Arc	0,511646	0,511477	3,31	0,53	1,11	0,1300	0,94
Pimentel et al., 2000a	AMB-2	x	x	Goiás Magmatic Arc	0,511741	0,511477	5,16	0,26	0,94	0,1360	0,77
Pimentel et al., 2000a	FSP-2635	x	x	Goiás Magmatic Arc	0,511722	0,511477	4,80	0,13	1,02	0,1510	0,68
Pimentel et al., 2000a	PONT-1	x	x	Goiás Magmatic Arc	0,511738	0,511477	5,12	0,50	0,95	0,1010	1,05
Pimentel et al., 2000a	PONT-3	x	x	Goiás Magmatic Arc	0,511676	0,511477	3,90	0,57	1,03	0,1080	1,08
Pimentel et al., 2000a	PONT-4A	x	x	Goiás Magmatic Arc	0,511712	0,511477	4,59	0,56	0,98	0,0940	1,14
Pimentel et al., 2000a	PONT-2	x	x	Goiás Magmatic Arc	0,511718	0,511477	4,71	0,41	0,99	0,1250	0,89
Pimentel et al., 2000a	PONT-4C	x	x	Goiás Magmatic Arc	0,511655	0,511477	3,48	0,25	1,18	0,1580	0,71
Pimentel et al., 2000a	PONT-4B	Anphybolite	x	Goiás Magmatic Arc	0,511538	0,511477	1,20	0,80	1,21	0,1090	1,25
Pimentel et al., 2000a	PALM-2A	x	x	Goiás Magmatic Arc	0,511719	0,511477	4,73	0,32	1,00	0,1360	0,80
Pimentel et al., 2000a	PALM-2B	x	x	Goiás Magmatic Arc	0,511491	0,511477	0,27	0,88	1,22	0,0910	1,46
Pimentel et al., 2000a	ALO-1	x	x	Goiás Magmatic Arc	0,511463	0,511477	-0,26	0,94	1,41	0,1310	1,18
Pimentel et al., 2000a	ALO-2	x	x	Goiás Magmatic Arc	0,511645	0,511477	3,28	0,56	1,10	0,1250	0,99
Laux et al., 2005	Iporá	Gneiss	Arenópolis	Goiás Magmatic Arc	0,511558	0,511477	1,58	0,78	1,16	0,0993	1,31
Laux et al., 2005	Matrinxá	Gneiss	Arenópolis	Goiás Magmatic Arc	0,511716	0,511477	4,68	0,47	0,99	0,1156	0,96
Laux et al., 2005	Firminópolis	Gneiss	Arenópolis	Goiás Magmatic Arc	0,511409	0,511477	-1,33	1,01	1,36	0,1043	1,46
Laux et al., 2005	Turvânia	Gneiss	Arenópolis	Goiás Magmatic Arc	0,511641	0,511477	3,21	0,59	1,09	0,1177	1,05
Laux et al., 2005	Palminópolis	Gneiss	Arenópolis	Goiás Magmatic Arc	0,511324	0,511477	-2,99	1,13	1,44	0,0984	1,62
Laux et al., 2005	JHL 5a	Granite	Arenópolis	Goiás Magmatic Arc	0,511720	0,511477	4,75	0,55	0,97	0,0945	1,13
Laux et al., 2005	JHL 06	Granite	Arenópolis	Goiás Magmatic Arc	0,511775	0,511477	5,82	0,00	-0,01	0,1408	0,69
Laux et al., 2005	JHL 07	Granite	Arenópolis	Goiás Magmatic Arc	0,511786	0,511477	6,04	0,16	0,89	0,1360	0,71
Laux et al., 2005	JHL 10	Granite	Arenópolis	Goiás Magmatic Arc	0,511438	0,511477	-0,76	0,98	1,42	0,1275	1,24
Laux et al., 2005	JHL 12	Granite	Arenópolis	Goiás Magmatic Arc	0,511703	0,511477	4,41	0,21	1,05	0,1496	0,71
Laux et al., 2005	JHL 27c	Granite	Arenópolis	Goiás Magmatic Arc	0,511369	0,511477	-2,11	1,12	1,51	0,1248	1,36
Laux et al., 2005	JHL 27d	Granite	Arenópolis	Goiás Magmatic Arc	0,511438	0,511477	-0,76	0,96	1,33	0,1060	1,41
Laux et al., 2005	JHL 29a	Granite	Arenópolis	Goiás Magmatic Arc	0,511519	0,511477	0,82	0,84	1,20	0,0945	1,39
Laux et al., 2005	JHL 29c	Granite	Arenópolis	Goiás Magmatic Arc	0,511667	0,511477	3,72	0,39	1,10	0,1426	0,82
Laux et al., 2005	JHL 30c	Granite	Arenópolis	Goiás Magmatic Arc	0,511641	0,511477	3,21	0,55	1,11	0,1275	0,97
Laux et al., 2005	JHL 32	Granite	Arenópolis	Goiás Magmatic Arc	0,511510	0,511477	0,65	0,85	1,21	0,0970	1,39
Laux et al., 2005	JHL 33	Granite	Arenópolis	Goiás Magmatic Arc	0,511475	0,511477	-0,04	0,90	1,26	0,0982	1,42
Laux et al., 2005	JHL 35	Granite	Arenópolis	Goiás Magmatic Arc	0,511709	0,511477	4,55	0,23	1,03	0,1464	0,73
SÃO FRANCISCO CRATON											
Teixeira, 1985	WT-17E3	Pegmatite	x	São Francisco Craton	x	x	x	x	x	x	x
Teixeira, 1985	WT-17E7	Pegmatite	x	São Francisco Craton	x	x	x	x	x	x	x
Teixeira, 1985	WT-17E11	Pegmatite	x	São Francisco Craton	x	x	x	x	x	x	x
Teixeira, 1985	WT-17E4	Pegmatite	x	São Francisco Craton	x	x	x	x	x	x	x
Teixeira, 1985	WT-17E1	Pegmatite	x	São Francisco Craton	x	x	x	x	x	x	x
Teixeira, 1985	WT-17E5	Pegmatite	x	São Francisco Craton	x	x	x	x	x	x	x
Teixeira, 1985	SB/WT-1B2	Pegmatite	x	São Francisco Craton	x	x	x	x	x	x	x
Teixeira, 1985	SB/WT-1C2	Pegmatite	x	São Francisco Craton	x	x	x	x	x	x	x
Teixeira, 1985	SB/WT-1C1	Pegmatite	x	São Francisco Craton	x	x	x	x	x	x	x
Teixeira, 1985	AP/WT-3C	Pegmatite	x	São Francisco Craton	x	x	x	x	x	x	x
Teixeira, 1985	SB/WT-1C3	Pegmatite	x	São Francisco Craton	x	x	x	x	x	x	x
Sato, 1998	SV 04	Sete Voltas Granitoid	Contendas-Mirante Complex	São Francisco Craton	0,509871	0,511477	-31,39	3,72	3,45	0,1141	3,42
Sato, 1998	SV 07	Sete Voltas Granitoid	Contendas-Mirante Complex	São Francisco Craton	0,509846	0,511477	-31,88	3,46	3,27	0,1038	3,54
Sato, 1998	SV 11	Sete Voltas Granitoid	Contendas-Mirante Complex	São Francisco Craton	0,509557	0,511477	-37,54	3,57	3,37	0,0913	4,01
Sato, 1998	SV 28	Sete Voltas Granitoid	Contendas-Mirante Complex	São Francisco Craton	0,509267	0,511477	-43,20	3,46	3,31	0,0695	4,56
Sato, 1998	SV 02	Sete Voltas Granitoid	Contendas-Mirante Complex	São Francisco Craton	0,509573	0,511477	-37,21	3,58	3,38	0,0925	3,98
Sato, 1998	SV 25	Sete Voltas Granitoid	Contendas-Mirante Complex	São Francisco Craton	0,509560	0,511477	-37,48	3,53	3,34	0,0896	4,02
Sato, 1998	SV 14	Sete Voltas Granitoid	Contendas-Mirante Complex	São Francisco Craton	0,509439	0,511477	-39,84	3,40	3,25	0,0768	4,28
Sato, 1998	SV 20	Sete Voltas Granitoid	Contendas-Mirante Complex	São Francisco Craton	0,509731	0,511477	-34,14	3,61	3,39	0,1025	3,70
Sato, 1998	31	Boa Vista Granitoid	Contendas-Mirante Complex	São Francisco Craton	0,509607	0,511477	-36,55	3,38	3,23	0,0862	3,99
Sato, 1998	32	Boa Vista Granitoid	Contendas-Mirante Complex	São Francisco Craton	0,509640	0,511477	-35,91	3,43	3,26	0,0902	3,91
Sato, 1998	33	Boa Vista Granitoid	Contendas-Mirante Complex	São Francisco Craton	0,509661	0,511477	-35,51	3,37	3,22	0,0889	3,90
Sato, 1998	35	Boa Vista Granitoid	Contendas-Mirante Complex	São Francisco Craton	0,509629	0,511477	-36,14	3,37	3,22	0,0869	3,95
Sato, 1998	36	Boa Vista Granitoid	Contendas-Mirante Complex	São Francisco Craton	0,509636	0,511477	-35,98	3,40	3,24	0,0885	3,93
Sato, 1998	37	Boa Vista Granitoid	Contendas-Mirante Complex	São Francisco Craton	0,509618	0,511477	-36,34	3,47	3,29	0,0905	3,94
Sato, 1998	38	Boa Vista Granitoid	Contendas-Mirante Complex	São Francisco Craton	0,509943	0,511477	-29,99	3,07	2,98	0,0932	3,49
Sato, 1998	MM 209	L. do Morro Granitoid	Contendas-Mirante Complex	São Francisco Craton	0,509878	0,511477	-31,25	3,48	3,28	0,1064	3,47
Sato, 1998	MM 210	L. do Morro Granitoid	Contendas-Mirante Complex	São Francisco Craton	0,509811	0,511477	-32,58	3,26	3,12	0,0930	3,67
Sato, 1998	MM 211	L. do Morro Granitoid	Contendas-Mirante Complex	São Francisco Craton	0,509831	0,511477	-32,17	3,31	3,16	0,0968	3,61

DOI: 10.1590/2317-4889201920180081 THE VAZANTE AND CANASTRA GROUPS REVISITED: Sm-Nd AND Sr ISOTOPE EVIDENCE FOR CONTRIBUTION FROM TONIAN INTRAPLATE MAGMATISM DURING PASSIVE MARGIN DEVELOPMENT ALONG THE SW SÃO FRANCISCO MARGIN

Reference	Sample	Lithotype	Group	Formation/Arc/Unit	$^{143}Nd/^{144}Nd(i)$	$^{143}Nd/^{144}Nd(i, CHUR)$	εNd(i)	T(CHUR)	TDM	147Sm / 144Nd	T(Avarage Crust)
					Time (Column M)	Time (Column M)	Time (Column M)	(Ma)	(Ma)	Time (Column M)	(Ma)
Sato, 1998	42 E	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	0,510385	0,511477	-21,35	3,17	3,01	0,1272	2,64
Sato, 1998	42 G	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	0,510338	0,511477	-22,26	3,31	3,11	0,1285	2,70
Sato, 1998	MM 213C	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	0,510732	0,511477	-14,56	2,81	2,74	0,1409	2,08
Sato, 1998	MM 213B	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	0,510667	0,511477	-15,82	2,77	2,72	0,1342	2,22
Sato, 1998	MM 203E	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	0,510638	0,511477	-16,40	2,65	2,63	0,1273	2,31
Sato, 1998	MM 230B	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	0,510626	0,511477	-16,63	2,81	2,75	0,1325	2,28
Sato, 1998	MM 230D	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	0,510493	0,511477	-19,23	2,89	2,81	0,1250	2,52
Sato, 1998	MM 40	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	0,510869	0,511477	-11,89	2,56	2,57	0,1444	1,87
Sato, 1998	MM 6B	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	0,510761	0,511477	-14,00	2,57	2,58	0,1350	2,09
Sato, 1998	MM 6Bbs	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	0,510735	0,511477	-14,50	2,64	2,63	0,1354	2,12
Sato, 1998	MM 8	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	0,510449	0,511477	-20,10	3,12	2,97	0,1298	2,54
Sato, 1998	MM 9	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	0,510464	0,511477	-19,81	3,06	2,93	0,1289	2,53
Sato, 1998	MM 15	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	0,510587	0,511477	-17,39	2,98	2,86	0,1351	2,31
Sato, 1998	MM 17	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	0,510551	0,511477	-18,10	2,77	2,72	0,1247	2,44
Sato, 1998	MM 20	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	0,510406	0,511477	-20,94	3,11	2,97	0,1267	2,62
Sato, 1998	MM 21	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	0,510575	0,511477	-17,62	6,68	4,49	0,1764	2,01
Sato, 1998	MM 22C	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	0,510562	0,511477	-17,89	3,17	2,99	0,1387	2,32
Sato, 1998	MM 23	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	0,510740	0,511477	-14,40	3,25	3,01	0,1524	1,98
Sato, 1998	MM 100B	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	0,510766	0,511477	-13,90	3,05	2,89	0,1498	1,96
Sato, 1998	MM 200B	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	0,510622	0,511477	-16,72	2,49	2,51	0,1181	2,40
Sato, 1998	MM 205A	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	0,510753	0,511477	-14,16	2,14	2,24	0,1110	2,28
Sato, 1998	MM 206B	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	0,510848	0,511477	-12,29	2,16	2,27	0,1240	2,06
Sato, 1998	MM 1A	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	0,510843	0,511477	-12,40	2,09	2,21	0,1188	2,10
Sato, 1998	MM 67	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	0,510568	0,511477	-17,77	2,40	2,45	0,1082	2,55
Sato, 1998	MM 72	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	0,510814	0,511477	-12,95	2,23	2,32	0,1241	2,10
Sato, 1998	MM 79	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	0,510560	0,511477	-17,93	2,60	2,60	0,1181	2,48
Sato, 1998	MM 145	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	0,510772	0,511477	-13,79	2,21	2,30	0,1181	2,20
Sato, 1998	MM 157A	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	0,510752	0,511477	-14,17	2,23	2,32	0,1174	2,24
Sato, 1998	MM 25A	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	0,510545	0,511477	-18,22	3,32	3,09	0,1416	2,32
Sato, 1998	MM 39	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	0,510618	0,511477	-16,79	3,16	2,97	0,1422	2,22
Sato, 1998	MM 151C	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	0,510683	0,511477	-15,52	3,12	2,94	0,1458	2,10
Sato, 1998	MM 152C	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	0,510751	0,511477	-14,19	2,72	2,68	0,1394	2,06
Sato, 1998	MM 158B	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	0,510481	0,511477	-19,48	3,27	3,06	0,1362	2,45
Sato, 1998	MM 98	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	0,510296	0,511477	-23,09	3,08	2,96	0,1180	2,83
Sato, 1998	MM 30A	Granite	Contendas-Mirante Complex	São Francisco Craton	0,510495	0,511477	-19,20	2,94	2,84	0,1269	2,50
Sato, 1998	MM 160	Granite	Contendas-Mirante Complex	São Francisco Craton	0,510463	0,511477	-19,82	2,99	2,88	0,1265	2,55
Sato, 1998	MM 11219	Granite	Contendas-Mirante Complex	São Francisco Craton	0,510457	0,511477	-19,94	2,93	2,84	0,1238	2,58
Sato, 1998	MM 132	Granite	Contendas-Mirante Complex	São Francisco Craton	0,510551	0,511477	-18,09	2,90	2,81	0,1298	2,40
Sato, 1998	MM 92	Granite	Contendas-Mirante Complex	São Francisco Craton	0,510261	0,511477	-23,77	2,59	2,59	0,0908	3,09
Sato, 1998	MM 95	Granite	Contendas-Mirante Complex	São Francisco Craton	0,510200	0,511477	-24,96	2,70	2,68	0,0928	3,16
Sato, 1998	11218	Granite	Contendas-Mirante Complex	São Francisco Craton	0,510331	0,511477	-22,40	2,54	2,55	0,0942	2,97
Sato, 1998	MM 99D	Granite	Contendas-Mirante Complex	São Francisco Craton	0,510637	0,511477	-16,41	4,89	3,83	0,1681	1,99
Sato, 1998	11217	Granite	Contendas-Mirante Complex	São Francisco Craton	0,510942	0,511477	-10,46	3,42	3,04	0,1677	1,59
Sato, 1998	MM 35	Granite	Contendas-Mirante Complex	São Francisco Craton	0,510844	0,511477	-12,37	3,08	2,89	0,1558	1,81
Sato, 1998	MM 224C	Granite	Contendas-Mirante Complex	São Francisco Craton	0,510902	0,511477	-11,24	3,28	2,99	0,1633	1,68
Sato, 1998	MM 228	Granite	Contendas-Mirante Complex	São Francisco Craton	0,510638	0,511477	-16,39	3,43	3,13	0,1497	2,13

Reference	Sample	Lithotype	Group	Formation/Arc/Unit	$^{143}Nd/^{144}Nd(i)$	$^{143}Nd/^{144}Nd(i, CHUR)$	eNd(i)	T(CHUR)	TDM	147Sm / 144Nd	T(Avarage Crust)
					Time (Column M)	Time (Column M)	Time (Column M)	(Ma)	(Ma)	Time (Column M)	(Ma)
Sato, 1998	G09HC-BC	Granite	Contendas-Mirante Complex	São Francisco Craton	0,510854	0,511477	-12,18	2,61	2,60	0,1447	1,89
Sato, 1998	G58HC	Granite	Contendas-Mirante Complex	São Francisco Craton	0,510398	0,511477	-21,09	2,54	2,55	0,0999	2,84
Sato, 1998	CAE 2	Granite	Contendas-Mirante Complex	São Francisco Craton	0,510467	0,511477	-19,75	2,31	2,37	0,0916	2,81
Sato, 1998	JB378C	Granitoid	Jacobina	São Francisco Craton	0,510053	0,511477	-27,84	3,98	3,59	0,1304	3,06
Sato, 1998	JB378C	Granitoid	Jacobina	São Francisco Craton	0,510057	0,511477	-27,75	4,00	3,60	0,1305	3,05
Sato, 1998	JB378E	Granitoid	Jacobina	São Francisco Craton	0,510411	0,511477	-20,83	2,68	2,66	0,1092	2,75
Sato, 1998	BA-82-38-I	Granitoid	Jacobina	São Francisco Craton	0,509716	0,511477	-34,44	3,24	3,11	0,0866	3,84
Sato, 1998	G-6	Granitoid	Jacobina	São Francisco Craton	0,510017	0,511477	-28,54	3,15	3,03	0,1019	3,33
Sato, 1998	G-9	Granitoid	Jacobina	São Francisco Craton	0,509811	0,511477	-32,57	3,34	3,18	0,0965	3,64
Sato, 1998	JM BA 331 D	Granitoid	Bloco Gavião and Jacobina region	São Francisco Craton	0,509901	0,511477	-30,81	2,80	2,76	0,0740	3,70
Sato, 1998	BRJC 178B	Granitoid	Bloco Gavião and Jacobina region	São Francisco Craton	0,510040	0,511477	-28,09	3,45	3,24	0,1152	3,19
Sato, 1998	BRJC 11 H	Granitoid	Bloco Gavião and Jacobina region	São Francisco Craton	0,509672	0,511477	-35,28	3,14	3,04	0,0780	3,97
Sato, 1998	BRJC 300	Granitoid	Bloco Gavião and Jacobina region	São Francisco Craton	0,509983	0,511477	-29,20	3,10	2,99	0,0973	3,41
Sato, 1998	AC- 3E	Granitoid	Bloco Gavião and Jacobina region	São Francisco Craton	0,509870	0,511477	-31,42	3,29	3,14	0,0983	3,55
Sato, 1998	BRJC 300	Granitoid	Bloco Gavião and Jacobina region	São Francisco Craton	0,510564	0,511477	-17,84	2,49	2,51	0,1131	2,52
Sato, 1998	BRJC 234	Granitoid	Bloco Gavião and Jacobina region	São Francisco Craton	0,510373	0,511477	-21,59	2,57	2,57	0,0998	2,87
Sato, 1998	BRJC 304	Granitoid	Bloco Gavião and Jacobina region	São Francisco Craton	0,510258	0,511477	-23,83	3,28	3,10	0,1225	2,85
Sato, 1998	BRJC 337A	Granitoid	Bloco Gavião and Jacobina region	São Francisco Craton	0,510535	0,511477	-18,41	2,59	2,59	0,1153	2,54
Sato, 1998	BRJC 479J	Granitoid	Bloco Gavião and Jacobina region	São Francisco Craton	0,510874	0,511477	-11,79	2,81	2,73	0,1522	1,80
Sato, 1998	MM 138	Granitoid	Bloco Gavião and Jacobina region	São Francisco Craton	0,510443	0,511477	-20,22	3,25	3,06	0,1332	2,52
Sato, 1998	MM 140A	Granitoid	Bloco Gavião and Jacobina region	São Francisco Craton	0,510595	0,511477	-17,24	3,00	2,88	0,1364	2,30
Sato, 1998	MM 170	Granitoid	Bloco Gavião and Jacobina region	São Francisco Craton	0,510430	0,511477	-20,46	3,08	2,94	0,1271	2,59
Sato, 1998	RP 02	Granitoid	Bloco Gavião and Jacobina region	São Francisco Craton	0,510457	0,511477	-19,95	2,14	2,24	0,1330	2,50
Sato, 1998	RP 15	Granitoid	Bloco Gavião and Jacobina region	São Francisco Craton	0,510565	0,511477	-17,84	1,89	2,04	0,1430	2,28
Sato, 1998	RP 18	Granitoid	Bloco Gavião and Jacobina region	São Francisco Craton	0,510658	0,511477	-16,02	1,75	1,93	0,1430	2,16
Sato, 1998	1263 PJR 11	Granulite	Jequié Complex	São Francisco Craton	0,511376	0,511477	-1,97	2,09	2,43	0,1868	0,86
Sato, 1998	1263 PJR 04	Granulite	Jequié Complex	São Francisco Craton	0,510584	0,511477	-17,45	3,11	2,95	0,1388	2,29
Sato, 1998	1263 PJR 05	Granitoid	Jequié Complex	São Francisco Craton	0,510133	0,511477	-26,27	3,03	2,93	0,1046	3,15
Sato, 1998	MJ 303A	Granulite	Jequié Complex	São Francisco Craton	0,510343	0,511477	-22,18	2,84	2,78	0,1113	2,82
Sato, 1998	2-101-4	Granitoid	Jequié Complex	São Francisco Craton	0,510119	0,511477	-26,55	2,84	2,78	0,0938	3,26
Sato, 1998	1 (Mutuípe-Laje)	Granulite	Jequié Complex	São Francisco Craton	0,510396	0,511477	-21,13	2,77	2,73	0,1124	2,75
Sato, 1998	4 (Mutuípe-Laje)	Granulite	Jequié Complex	São Francisco Craton	0,510106	0,511477	-26,81	2,84	2,78	0,0927	3,28
Sato, 1998	6 (Mutuípe-Laje)	Granulite	Jequié Complex	São Francisco Craton	0,510377	0,511477	-21,51	2,84	2,78	0,1140	2,76
Sato, 1998	10 (Mutuípe-Laje)	Granulite	Jequié Complex	São Francisco Craton	0,510385	0,511477	-21,35	2,86	2,79	0,1156	2,74
Sato, 1998	13 (Mutuípe-Laje)	Granulite	Jequié Complex	São Francisco Craton	0,510235	0,511477	-24,28	2,92	2,84	0,1067	3,00
Sato, 1998	21 (Mutuípe-Laje)	Granulite	Jequié Complex	São Francisco Craton	0,510391	0,511477	-21,24	2,73	2,69	0,1098	2,77
Sato, 1998	14 (Mutuípe-Laje)	Granulite	Jequié Complex	São Francisco Craton	0,510411	0,511477	-20,85	2,88	2,81	0,1183	2,68
Sato, 1998	23A (Mutuípe-Laje)	Granulite	Jequié Complex	São Francisco Craton	0,510319	0,511477	-22,63	2,74	2,71	0,1047	2,91
Sato, 1998	MM 137	Granulite	Jequié Complex	São Francisco Craton	0,510467	0,511477	-19,75	3,00	2,88	0,1269	2,54
Sato, 1998	PEW59	Granitoid	Macaúbas	São Francisco Craton	0,510527	0,511477	-18,57	2,67	2,65	0,1184	2,53
Sato, 1998	BA-46	Granitoid	Riacho de Santana	São Francisco Craton	0,510369	0,511477	-21,66	2,90	2,82	0,1158	2,75
Sato, 1998	BR WP12A	Granitoid	Riacho de Santana	São Francisco Craton	0,509961	0,511477	-29,63	2,85	2,80	0,0824	3,55
Sato, 1998	FEN-83.50-84	Granitoid	Lagoa Real	São Francisco Craton	0,510553	0,511477	-18,06	2,59	2,59	0,1170	2,50
Sato, 1998	LR-20D	Granitoid	Lagoa Real	São Francisco Craton	0,510472	0,511477	-19,64	2,64	2,63	0,1126	2,64
Sato, 1998	LRA66.-66.50	Granitoid	Lagoa Real	São Francisco Craton	0,510608	0,511477	-16,99	2,54	2,55	0,1194	2,41
Sato, 1998	GSWB28-1	Granitoid	Lagoa Real	São Francisco Craton	0,510690	0,511477	-15,38	2,43	2,47	0,1220	2,28
Sato, 1998	PEMLWB22	Granitoid	Lagoa Real	São Francisco Craton	0,510460	0,511477	-19,88	2,71	2,68	0,1147	2,64
Sato, 1998	JM BA 611	Basalt	Guamambi	São Francisco Craton	0,509973	0,511477	-29,41	2,96	2,89	0,0895	3,48
Sato, 1998	JM BA 43C	Granitoid	Macaúbas	São Francisco Craton	0,511301	0,511477	-3,44	1,63	2,04	0,1630	1,15
Sato, 1998	GSWB61.2	Granitoid	Guamambi	São Francisco Craton	0,511405	0,511477	-1,41	1,26	1,73	0,1442	1,16
Sato, 1998	WPR116	Granitoid	Riacho de Santana	São Francisco Craton	0,511607	0,511477	2,54	-4,77	1,76	0,1960	0,48
Sato, 1998	WPR 208	volcanic	Riacho de Santana	São Francisco Craton	0,510285	0,511477	-23,30	2,56	2,56	0,0911	3,06
Sato, 1998	11,1	Granitoid	Bomfin Complex	São Francisco Craton	0,510543	0,511477	-18,25	2,92	2,83	0,1297	2,42
Sato, 1998	243-6	Granitoid	Bomfin Complex	São Francisco Craton	0,510861	0,511477	-12,05	2,92	2,80	0,1535	1,81
Sato, 1998	120	Basalt	Bomfin Complex	São Francisco Craton	0,511103	0,511477	-7,31	2,64	2,61	0,1670	1,38
Sato, 1998	625F	Granitoid	Bomfin Complex	São Francisco Craton	0,510385	0,511477	-21,35	2,73	2,70	0,1096	2,78
Sato, 1998	658C	Granitoid	Bomfin Complex	São Francisco Craton	0,510397	0,511477	-21,11	2,89	2,81	0,1175	2,70
Sato, 1998	11,15	Granitoid	Bomfin Complex	São Francisco Craton	0,510358	0,511477	-21,87	2,74	2,70	0,1077	2,83
Sato, 1998	11,18	Granitoid	Bomfin Complex	São Francisco Craton	0,510337	0,511477	-22,28	2,90	2,82	0,1137	2,81
Sato, 1998	APWT 15G	Granitoid	Bomfin Complex	São Francisco Craton	0,510319	0,511477	-22,63	2,75	2,72	0,1056	2,90
Sato, 1998	WT-3	Granitoid	Campo Belo Complex	São Francisco Craton	0,510318	0,511477	-22,65	3,01	2,91	0,1170	2,81
Sato, 1998	WT-4	Granitoid	Campo Belo Complex	São Francisco Craton	0,510176	0,511477	-25,44	2,72	2,70	0,0918	3,20
Sato, 1998	WT-4	Granitoid	Campo Belo Complex	São Francisco Craton	0,510187	0,511477	-25,21	2,72	2,70	0,0923	3,18
Sato, 1998	SFWT12-1B	Granitoid	Campo Belo Complex	São Francisco Craton	0,510228	0,511477	-24,42	2,83	2,78	0,1001	3,06
Sato, 1998	WT 2	Granitoid	Campo Belo Complex	São Francisco Craton	0,511679	0,511477	3,95	3,27	1,95	0,2131	0,24
Sato, 1998	WT6A	Granitoid	Campo Belo Complex	São Francisco Craton	0,510349	0,511477	-22,05	2,86	2,80	0,1134	2,80
Sato, 1998	WT6A	Granitoid	Campo Belo Complex	São Francisco Craton	0,510254	0,511477	-23,90	3,02	2,92	0,1127	2,93
Sato, 1998	APWT21D	Granitoid	Campo Belo Complex	São Francisco Craton	0,510190	0,511477	-25,15	2,86	2,80	0,1004	3,11
Sato, 1998	WT 15D2	Granitoid	Campo Belo Complex	São Francisco Craton	0,510100	0,511477	-26,92	1,70	1,81	0,0736	3,44
Sato, 1998	54	Basalt	Campo Belo Complex	São Francisco Craton	0,510859	0,511477	-12,07	2,80	2,73	0,1507	1,83
Sato, 1998	55	Basalt	Campo Belo Complex	São Francisco Craton	0,510897	0,511477	-11,35	2,83	2,74	0,1542	1,75
Sato, 1998	64	Basalt	Campo Belo Complex	São Francisco Craton	0,510751	0,511477	-14,19	2,58	2,58	0,1345	2,10
Sato, 1998	54	Basalt	Campo Belo Complex	São Francisco Craton	0,511789	0,511477	6,11	13,15	0,13	0,2218	0,03
Sato, 1998	MP 06-1E	Granitoid	Belo Horizonte Complex	São Francisco Craton	0,510909	0,511477	-11,11	3,01	2,84	0,1595	1,70
Sato, 1998	M301	Basalt	Belo Horizonte Complex	São Francisco Craton	0,511086	0,511477	-7,64	2,49	2,53	0,1624	1,44
Sato, 1998	N 33-1	Granitoid	Belo Horizonte Complex	São Francisco Craton	0,510360	0,511477	-21,83	2,92	2,84	0,1161	2,76
Sato, 1998	N 33B-R	Granitoid	Belo Horizonte Complex	São Francisco Craton	0,510251	0,511477	-23,97	2,85	2,79	0,1044	3,00
Sato, 1998	JD 123B	Granitoid	Belo Horizonte Complex	São Francisco Craton	0,510284	0,511477	-23,31	2,81	2,76	0,1056	2,95

Reference	Sample	Lithotype	Group	Formation/Arc/Unit	$^{143}Nd/^{144}Nd(i)$	$^{143}Nd/^{144}Nd(i, CHUR)$	eNd(i)	T(CHUR)	TDM	147Sm / 144Nd	T(Avarage Crust)
					Time (Column M)	Time (Column M)	Time (Column M)	(Ma)	(Ma)	Time (Column M)	(Ma)
Sato, 1998	N-18	Granitoid	Mineiro Belt	São Francisco Craton	0,510825	0,511477	-12,75	1,99	2,13	0,1087	2,21
Sato, 1998	SFWT07F	Granitoid	Mineiro Belt	São Francisco Craton	0,510464	0,511477	-19,80	2,42	2,46	0,0991	2,76
Sato, 1998	APWT27F	Granitoid	Mineiro Belt	São Francisco Craton	0,510883	0,511477	-11,60	2,10	2,23	0,1258	2,00
Sato, 1998	95 - 01	Granitoid	Mineiro Belt	São Francisco Craton	0,510966	0,511477	-9,99	3,24	2,95	0,1668	1,56
Sato, 1998	95 - 02	Granitoid	Mineiro Belt	São Francisco Craton	0,510809	0,511477	-13,05	3,05	2,88	0,1527	1,88
Sato, 1998	LAV-1B-R	Granitoid	Mineiro Belt	São Francisco Craton	0,510591	0,511477	-17,31	2,26	2,33	0,1014	2,57
Sato, 1998	95-03	Granitoid	Mineiro Belt	São Francisco Craton	0,510704	0,511477	-15,10	2,19	2,28	0,1088	2,37
Sato, 1998	95-04	Granitoid	Mineiro Belt	São Francisco Craton	0,510552	0,511477	-18,09	4,37	3,65	0,1592	2,17
Sato, 1998	95-05	Granitoid	Mineiro Belt	São Francisco Craton	0,510568	0,511477	-17,78	2,08	2,18	0,0836	2,74
Sato, 1998	EG 81	Granulite	Serrinha, Rio Capim, Salvador-Juazeiro	São Francisco Craton	0,510540	0,511477	-18,31	2,34	2,39	0,1007	2,65
Sato, 1998	JM/BA 345	Granitoid	Serrinha, Rio Capim, Salvador-Juazeiro	São Francisco Craton	0,509869	0,511477	-31,44	3,10	3,00	0,0899	3,62
Sato, 1998	JM/BA 180A	Granitoid	Serrinha, Rio Capim, Salvador-Juazeiro	São Francisco Craton	0,510344	0,511477	-22,14	3,47	3,22	0,1334	2,65
Sato, 1998	JM/BA 377A	Granitoid	Serrinha, Rio Capim, Salvador-Juazeiro	São Francisco Craton	0,510021	0,511477	-28,47	2,99	2,90	0,0942	3,38
Sato, 1998	JM/BA 180B	Granitoid	Serrinha, Rio Capim, Salvador-Juazeiro	São Francisco Craton	0,509670	0,511477	-35,32	3,50	3,31	0,0951	3,84
Sato, 1998	JM/BA 405A	Granitoid	Serrinha, Rio Capim, Salvador-Juazeiro	São Francisco Craton	0,509923	0,511477	-30,38	3,01	2,93	0,0909	3,54
Sato, 1998	BA 15A	Granitoid	Serrinha, Rio Capim, Salvador-Juazeiro	São Francisco Craton	0,510730	0,511477	-14,61	3,04	2,89	0,1471	2,03
Sato, 1998	JM/BA 442	Granitoid	Serrinha, Rio Capim, Salvador-Juazeiro	São Francisco Craton	0,510507	0,511477	-18,97	2,39	2,44	0,1015	2,68
Sato, 1998	6	Granitoid	Serrinha, Rio Capim, Salvador-Juazeiro	São Francisco Craton	0,510065	0,511477	-27,60	2,82	2,77	0,0885	3,37
Sato, 1998	13	Granitoid	Serrinha, Rio Capim, Salvador-Juazeiro	São Francisco Craton	0,510440	0,511477	-20,27	2,47	2,49	0,0995	2,79
Sato, 1998	JM/BA 411	Granitoid	Serrinha, Rio Capim, Salvador-Juazeiro	São Francisco Craton	0,511283	0,511477	-3,79	1,71	2,08	0,1624	1,17
Sato, 1998	BA 23D	Granitoid	Serrinha, Rio Capim, Salvador-Juazeiro	São Francisco Craton	0,510351	0,511477	-22,01	2,67	2,65	0,1035	2,87
Sato, 1998	1163 EO29	Granitoid	Serrinha, Rio Capim, Salvador-Juazeiro	São Francisco Craton	0,510303	0,511477	-22,96	2,56	2,57	0,0929	3,02
Sato, 1998	JM/BA 184A	volcanic	Serrinha, Rio Capim, Salvador-Juazeiro	São Francisco Craton	0,510711	0,511477	-14,98	2,05	2,16	0,0986	2,44
Sato, 1998	BA-3B	volcanic	Serrinha, Rio Capim, Salvador-Juazeiro	São Francisco Craton	0,510739	0,511477	-14,42	2,04	2,16	0,1017	2,37
Sato, 1998	JM BA 214C	Granulite	Salvador-Itabuna	São Francisco Craton	x	0,511477	x	x	x	x	x
Sato, 1998	JM BA 279	Granulite	Salvador-Itabuna	São Francisco Craton	0,510628	0,511477	-16,60	2,36	2,42	0,1120	2,44
Sato, 1998	PJR012 (2)	Granitoid	Salvador-Itabuna	São Francisco Craton	0,510549	0,511477	-18,14	2,25	2,32	0,0953	2,68
Sato, 1998	CJ 21	Granulite	Salvador-Itabuna	São Francisco Craton	0,510433	0,511477	-20,41	2,24	2,31	0,0821	2,93
Sato, 1998	CJ 33	Granulite	Salvador-Itabuna	São Francisco Craton	0,511011	0,511477	-9,10	4,78	3,47	0,1817	1,39
Sato, 1998	CJ 34A	Granulite	Salvador-Itabuna	São Francisco Craton	0,509948	0,511477	-29,88	2,74	2,72	0,0745	3,63
Sato, 1998	CJ 34B	Granulite	Salvador-Itabuna	São Francisco Craton	0,511487	0,511477	0,20	0,72	2,15	0,1914	0,67
Sato, 1998	CJ 19	Granulite	Salvador-Itabuna	São Francisco Craton	0,510841	0,511477	-12,43	2,53	2,55	0,1406	1,94
Sato, 1998	CJ 11	Granulite	Salvador-Itabuna	São Francisco Craton	0,510718	0,511477	-14,84	2,33	2,39	0,1191	2,27
Sato, 1998	CJ 13	Granitoid	Salvador-Itabuna	São Francisco Craton	0,510489	0,511477	-19,31	2,19	2,26	0,0836	2,85
Sato, 1998	JD 233	Granitoid	Salvador-Itabuna	São Francisco Craton	0,510817	0,511477	-12,89	2,01	2,14	0,1095	2,21
Sato, 1998	JM BA 191B	Granitoid	North-ocidental region	São Francisco Craton	0,510560	0,511477	-17,93	2,05	2,15	0,0794	2,79
Sato, 1998	JM BA 193G	Granitoid	North-ocidental region	São Francisco Craton	0,510545	0,511477	-18,23	2,17	2,25	0,0888	2,73
Sato, 1998	BA 37	Granitoid	North-ocidental region	São Francisco Craton	0,510978	0,511477	-9,75	2,08	2,23	0,1353	1,79
Sato, 1998	JM/BA-60SH	Granitoid	North-ocidental region	São Francisco Craton	0,510876	0,511477	-11,75	1,86	2,02	0,1048	2,17
VULCANISM											
MAFIC DYKES 1.0 Ga											
Correa-Gomes e Oliveira, 2002	ZCI-IV-170	Syenite	x	Itabuna	0,511415	0,511477	-1,21	1,01	1,38	0,1099	1,41
Correa-Gomes e Oliveira, 2002	ZCI-IV-026	Syenite	x	Potiraguá	0,511431	0,511477	-0,89	0,97	1,32	0,1000	1,47
Correa-Gomes e Oliveira, 2002	ZCI-IV-110B	Syenite	x	Ibicarí	0,511483	0,511477	0,11	0,89	1,27	0,1069	1,35
Correa-Gomes e Oliveira, 2002	ZCI-I-023	Ilmenite syenite	x	x	0,511445	0,511477	-0,63	0,96	1,37	0,1186	1,30
Correa-Gomes e Oliveira, 2002	ZCI-III-064	Tholeiitic mafic dike	x	x	0,511584	0,511477	2,09	0,54	1,31	0,1544	0,84
Correa-Gomes e Oliveira, 2002	ZCI-I-7.1	Alkaline felsic dike	x	x	0,511605	0,511477	2,51	0,72	1,10	0,0934	1,29
Correa-Gomes e Oliveira, 2002	ZCI-I-6.6B	Alkaline felsic dike	x	x	0,511681	0,511477	4,00	0,60	1,01	0,0957	1,17
Correa-Gomes e Oliveira, 2002	ZCI-I-6.4	Alkaline felsic dike	x	x	0,511595	0,511477	2,32	0,70	1,13	0,1076	1,19
Correa-Gomes e Oliveira, 2002	ZCI-I-2.4	Alkaline felsic dike	x	x	0,511716	0,511477	4,68	0,54	0,98	0,0992	1,09
Correa-Gomes e Oliveira, 2002	ZCI-I-3.1	Alkaline felsic dike	x	x	0,511760	0,511477	5,53	0,42	0,93	0,1110	0.94
Chaves e Neves, 2005	306	Tholeiitic basalt	x	Formiga	0,511425	0,511477	-1,01	1,01	1,41	0,1173	1,34
Chaves e Neves, 2005	T 618	Tholeiitic basalt	x	Formiga	0,511418	0,511477	-1,15	1,03	1,48	0,1334	1,22
Chaves e Neves, 2005	T 66	Tholeiitic basalt	x	Formiga	0,511420	0,511477	-1,10	0,90	1,36	0,1359	1,20
Chaves e Neves, 2005	T 28	Tholeiitic basalt	x	Formiga	0,511423	0,511477	-1,05	1,04	1,54	0,1424	1,15
Chaves e Neves, 2005	T 626	Tholeiitic basalt	x	Formiga	0,511255	0,511477	-4,34	1,58	1,93	0,1501	1,31
Girardi et al., 2013	DI-11	Metabasalt	x	Diamantina	0,511426	0,511477	-0,98	x	x	x	1,03
Girardi et al., 2013	DI-30	Metabasalt	x	Diamantina	0,511480	0,511477	0,07	x	x	x	1,05
Girardi et al., 2013	DI-59	Metabasalt	x	Diamantina	0,511360	0,511477	-2,28	x	x	x	1,16
Girardi et al., 2013	DI-48	Metabasalt	x	Diamantina	0,511489	0,511477	0,25	x	x	x	1,10
Girardi et al., 2013	DI-50	Metabasalt	x	Diamantina	0,511369	0,511477	-2,11	x	x	x	1,13
Girardi et al., 2013	DI-35	Metabasalt	x	Diamantina	0,511445	0,511477	-0,63	x	x	x	1,26
Girardi et al., 2013	6099	Diabase	x	Salvador-Olivença	0,511409	0,511477	x	x	x	x	1,02
Girardi et al., 2013	6091	Diabase	x	Salvador-Olivença	0,511407	0,511477	x	x	x	x	0,86
Girardi et al., 2013	6383	Diabase	x	Salvador-Olivença	0,511419	0,511477	x	x	x	x	0,85
Girardi et al., 2013	6067	Diabase	x	Salvador-Olivença	0,511593	0,511477	x	x	x	x	0,64
Girardi et al., 2013	6142	Diabase	x	Salvador-Olivença	0,511593	0,511477	x	x	x	x	0,85
Girardi et al., 2013	6380	Diabase	x	Salvador-Olivença	0,511201	0,511477	x	x	x	x	1,25
Girardi et al., 2013	6131	Diabase	x	Salvador-Olivença	0,511641	0,511477	x	x	x	x	0,64
Girardi et al., 2013	6391	Diabase	x	Salvador-Olivença	0,511269	0,511477	x	x	x	x	1,02
Girardi et al., 2013	6346	Diabase	x	Salvador-Olivença	0,511457	0,511477	x	x	x	x	0,81
Girardi et al., 2013	6063	Diabase	x	Salvador-Olivença	0,511125	0,511477	x	x	x	x	1,46
Girardi et al., 2013	6078	Diabase	x	Salvador-Olivença	0,511226	0,511477	x	x	x	x	1,02
Girardi et al., 2013	6125	Diabase	x	Salvador-Olivença	0,511226	0,511477	x	x	x	x	1,02
Girardi et al., 2013	6059	Diabase	x	Salvador-Olivença	0,511066	0,511477	x	x	x	x	1,30
Girardi et al., 2013	6115	Diabase	x	Salvador-Olivença	0,511532	0,511477	x	x	x	x	0,90
ANOROGENIC MAGMATISM 1.0 Ga											
Tack et al., 2001	1315	mafic-ultramafic layers	x	Gangila (Upper Zadinian)	0,511441	0,511477	-0,70	1,00	1,54	0,1460	1,09

Reference	Sample	Lithotype	Group	Formation/Arc/Unit	$^{143}Nd/^{144}Nd(i)$	$^{143}Nd/^{144}Nd(i, CHUR)$	eNd(i)	T(CHUR)	TDM	147Sm / 144Nd	T(Avarage Crust)
					Time (Column M)	Time (Column M)	Time (Column M)	(Ma)	(Ma)	Time (Column M)	(Ma)
Tack et al., 2001	432	mafic-ultramafic layers	x	Gangila (Upper Zadinian)	0,511285	0,511477	-3,75	1,30	1,65	0,1272	1,45
Tack et al., 2001	431	mafic-ultramafic layers	x	Gangila (Upper Zadinian)	0,511390	0,511477	-1,69	1,04	1,39	0,1061	1,47
Tack et al., 2001	2478	mafic-ultramafic layers	x	Gangila (Upper Zadinian)	0,511265	0,511477	-4,15	1,34	1,68	0,1269	1,48
Tack et al., 2001	417	mafic-ultramafic layers	x	Gangila (Upper Zadinian)	0,511334	0,511477	-2,80	1,44	1,90	0,1594	1,13
Tack et al., 2001	2485	mafic-ultramafic layers	x	Gangila (Upper Zadinian)	0,510831	0,511477	-12,62	1,95	2,09	0,1061	2,22
Tack et al., 2001	866	mafic-ultramafic layers	x	Mayumbian	0,510848	0,511477	-12,30	1,87	2,02	0,1013	2,23
Tack et al., 2001	908	mafic-ultramafic layers	x	Mayumbian	0,510937	0,511477	-10,56	1,77	1,95	0,1057	2,08
Tack et al., 2001	1027	mafic-ultramafic layers	x	Mayumbian	0,510885	0,511477	-11,57	1,86	2,02	0,1058	2,15
Tack et al., 2001	1981	mafic-ultramafic layers	x	Mayumbian	0,510923	0,511477	-10,82	1,74	1,92	0,0992	2,15
Tack et al., 2001	2315	mafic-ultramafic layers	x	Mayumbian	0,511078	0,511477	-7,80	1,51	1,74	0,0999	1,94
Tack et al., 2001	2336	mafic-ultramafic layers	x	Mayumbian	0,510700	0,511477	-15,19	2,06	2,17	0,0984	2,45
Rosa et al., 2005	43	Nefeline syenite	x	Batólito Itaratim	0,511607	0,511477	2,54	0,68	1,12	0,1103	1,15
Rosa et al., 2005	44A	Nefeline syenite	x	Batólito Itaratim	0,511731	0,511477	4,97	0,48	0,96	0,1079	1,01
Rosa et al., 2005	44B	Nefeline syenite	x	Batólito Itaratim	0,511671	0,511477	3,80	0,57	1,04	0,1113	1,06
Rosa et al., 2005	45	Nefeline syenite	x	Batólito Itaratim	0,511750	0,511477	5,35	0,56	1,04	0,0995	1,05
Rosa et al., 2005	98A	Nefeline syenite	x	Batólito Itaratim	0,511624	0,511477	2,88	0,65	1,10	0,1108	1,13
Rosa et al., 2005	98A	Nefeline syenite	x	Batólito Itaratim	0,511624	0,511477	2,88	0,65	1,10	0,1108	1,13
Salgado et al., 2016	FR-007/1	Troctolite	Lower Mafic Zone	Brejo Seco Complex	0,511601	0,511477	2,43	-0,01	-0,04	0,1656	0,72
Salgado et al., 2016	FDS-003/11	Troctolite	Lower Mafic Zone	Brejo Seco Complex	0,511465	0,511477	-0,22	0,57	1,50	0,1815	0,78
Salgado et al., 2016	FRP-118	Troctolite	Lower Mafic Zone	Brejo Seco Complex	0,511625	0,511477	2,90	-0,08	1,27	0,1770	0,60
Salgado et al., 2016	FRP-116B	Gabbro	Upper Mafic Zone	Brejo Seco Complex	0,511613	0,511477	2,66	-0,68	0,28	0,2261	0,23
Salgado et al., 2016	FRP-116C	Gabbro	Upper Mafic Zone	Brejo Seco Complex	0,511623	0,511477	2,85	0,26	-0,46	0,2082	0,36
Salgado et al., 2016	SS-CBS-060	Gabbro	Upper Mafic Zone	Brejo Seco Complex	0,511644	0,511477	3,26	3,08	2,20	0,2125	0,30
Salgado et al., 2016	FRP-231	Ilmenite-magnetite gabbro	Upper Mafic Zone	Brejo Seco Complex	0,511520	0,511477	0,84	1,62	3,08	0,2092	0,49
Salgado et al., 2016	FRP-232	Ilmenite-magnetite gabbro	Upper Mafic Zone	Brejo Seco Complex	0,511514	0,511477	0,72	0,81	1,45	0,1506	0,96
Salgado et al., 2016	FRP-117A	Ilmenite-magnetite gabbro	Upper Mafic Zone	Brejo Seco Complex	0,511515	0,511477	0,75	16,88	1,01	0,2439	0,22
Salgado et al., 2016	FRP-117B	Ilmenite-magnetite gabbro	Upper Mafic Zone	Brejo Seco Complex	0,511516	0,511477	0,76	1,00	-0,94	0,2480	0,19

DOI: 10.1590/2317-4889201920180081 THE VAZANTE AND CANASTRA GROUPS REVISITED: Sm-Nd AND Sr ISOTOPE EVIDENCE FOR CONTRIBUTION FROM TONIAN INTRAPLATE MAGMATISM DURING PASSIVE MARGIN DEVELOPMENT ALONG THE SW SÃO FRANCISCO MARGIN

Reference	Sample	Lithotype	Group	Formation/Arc/Unit	Ndo	Ndt	f(Sm/Nd)	TDM	Error	Idade	Rb	Sr	87Rb/86Sr	Error	87Sr/86Sr	Absolut Error (2s)
								(Ga)		(Ma)	(ppm)	(ppm)				
CANASTRA GROUP																
Pimentel et al., 2001	PSL6-1	x	Canastra	x	x	x	-0,14	x	0,05	1200-900	x	x	x	x	x	x
Pimentel et al., 2001	PSL6-9	x	Canastra	x	x	x	-0,34	1,90	0,05	1200-900	x	x	x	x	x	x
Pimentel et al., 2001	UNAI-1	x	Canastra	x	x	x	-0,43	2,21	0,05	1200-900	x	x	x	x	x	x
Pimentel et al., 2001	UNAI-2	x	Canastra	x	x	x	-0,37	2,34	0,05	1200-900	x	x	x	x	x	x
Pimentel et al., 2001	PALM-1	x	Canastra	x	x	x	-0,42	2,05	0,05	1200-900	x	x	x	x	x	x
Pimentel et al., 2001	PALM-2	x	Canastra	x	x	x	-0,52	2,13	0,05	1200-900	x	x	x	x	x	x
Seer et al., 2001	PALM-1	x	Canastra	x	x	x	-0,42	2,05	0,05	1200-900	x	x	x	x	x	x
Seer et al., 2001	PALM-2	x	Canastra	x	x	x	-0,52	2,13	0,05	1200-900	x	x	x	x	x	x
Seer et al., 2001	At-12a	Quartzite	Canastra	x	x	x	-0,38	2,20	0,05	1200-900	x	x	x	x	x	x
Silva et al., 2006	T456	x	Canastra	x	x	x	-0,37	2,20	0,05	1200-900	x	x	x	x	x	x
Silva et al., 2006	CA53	x	Canastra	x	x	x	-0,40	1,90	0,05	1200-900	x	x	x	x	x	x
Silva et al., 2006	T250	x	Canastra	x	x	x	-0,43	1,70	0,05	1200-900	x	x	x	x	x	x
Silva et al., 2006	T250	x	Canastra	x	x	x	0,43	x	0,05	1200-900	x	x	x	x	x	x
Silva et al., 2006	T250	x	Canastra	x	x	x	-0,44	x	0,05	1200-900	x	x	x	x	x	x
Silva et al., 2006	CS03	x	Canastra	x	x	x	-0,42	2,20	0,05	1200-900	x	x	x	x	x	x
Silva et al., 2006	CS03	x	Canastra	x	x	x	0,51	x	0,05	1200-900	x	x	x	x	x	x
Silva et al., 2006	W79	x	Canastra	x	x	x	-0,41	1,90	0,05	1200-900	x	x	x	x	x	x
Silva et al., 2006	W79	x	Canastra	x	x	x	-0,04	x	0,05	1200-900	x	x	x	x	x	x
Rodrigues, 2008	LAN-2	Calc-phyllite	Canastra	x	x	x	-0,40	1,87	0,05	1200-900	x	x	x	x	x	x
Rodrigues, 2008	PAR-1	Quartzite	Canastra	x	x	x	-0,40	1,86	0,05	1200-900	x	x	x	x	x	x
Rodrigues, 2008	ANTA-2	Quartzite	Canastra	x	x	x	-0,54	1,47	0,05	1200-900	x	x	x	x	x	x
Rodrigues, 2008	CH-1	Quartzite	Canastra	x	x	x	-0,44	1,81	0,05	1200-900	x	x	x	x	x	x
Carvalho, 2015	MOC - 010A	Carbonaceous phyllite	Canastra	Paracatu	-14,70	x	-0,36	1,88	0,05	1200-900	149	300	x	x	0,86435	0,000008
Carvalho, 2015	MOC - 010B	Carbonaceous phyllite	Canastra	Paracatu	-16,20	x	-0,46	1,67	0,05	1200-900	149	300	x	x	0,86818	0,000009
Carvalho, 2015	MOC - 010C	Carbonaceous phyllite	Canastra	Paracatu	-15,90	x	-0,43	1,74	0,05	1200-900	149	300	x	x	0,91757	0,000006
Carvalho, 2015	MOC - 200	Slate	Canastra	Paracatu	-14,50	x	-0,36	1,86	0,05	1200-900	149	300	x	x	0,80063	0,000007
Carvalho, 2015	MOC - 203	Slate	Canastra	Paracatu	-18,70	x	-0,39	2,06	0,05	1200-900	149	300	x	x	0,78405	0,000010
Carvalho, 2015	MOC - 442	Carbonaceous phyllite	Canastra	Paracatu	-18,80	x	-0,51	1,70	0,05	1200-900	149	300	x	x	0,73946	0,000007
Carvalho, 2015	MOC - 644B	Carbonaceous phyllite	Canastra	Paracatu	-26,10	x	-0,52	2,10	0,05	1200-900	149	300	x	x	0,86046	0,000009
Carvalho, 2015	Pedra Caxeta	Carbonaceous phyllite	Canastra	Landim	-22,30	x	-0,44	2,16	0,05	1200-900	149	300	x	x	0,87641	0,000009
CANASTRA GROUP - LANDIM FORMATION - BOREHOLE VZ-MA-F42																
Carvalho, 2015	VZ-MA-F42-4A	Carbonaceous phyllite	Canastra	Landim	-14,30	x	-0,40	1,71	0,05	1200-900	149	300	x	x	0,75680	0,000004
Carvalho, 2015	VZ-MA-F42-4B	Carbonaceous phyllite	Canastra	Landim	-14,00	x	-0,41	1,68	0,05	1200-900	149	300	x	x	0,79057	0,000007
Carvalho, 2015	VZ-MA-F42-5A	Carbonaceous phyllite	Canastra	Landim	-13,50	x	-0,37	1,76	0,05	1200-900	149	300	x	x	0,75195	0,000012
Carvalho, 2015	VZ-MA-F42-5B	Carbonaceous phyllite	Canastra	Landim	-14,00	x	-0,37	1,79	0,05	1200-900	149	300	x	x	0,75342	0,000003
VAZANTE GROUP - SERRA DA LAPA FORMATION																
Pimentel et al., 2001	MGV-8	x	Vazante	Serra da Lapa	x	x	-0,42	1,78	0,05	1300-900	x	x	x	x	x	x
Pimentel et al., 2001	MGV-7	x	Vazante	Serra da Lapa	x	x	-0,46	1,91	0,05	1300-900	x	x	x	x	x	x
Pimentel et al., 2001	KJF41-6	x	Vazante	Serra da Lapa	x	x	-0,45	1,72	0,05	1300-900	x	x	x	x	x	x
Pimentel et al., 2001	CX-100	x	Vazante	Serra da Lapa	x	x	-0,37	1,87	0,05	1300-900	x	x	x	x	x	x
Pimentel et al., 2001	CX-50	x	Vazante	Serra da Lapa	x	x	-0,35	1,87	0,05	1300-900	x	x	x	x	x	x
Pimentel et al., 2001	PALMITAL	x	Vazante	Serra da Lapa	x	x	-0,38	1,70	0,05	1300-900	x	x	x	x	x	x
Santana, 2011	FAG2-LP.2	Dolomitic pelite	Vazante	Serra da Lapa	-11,44	-0,85	-0,45	1,41	0,05	1300-900	x	x	x	x	x	x
Santana, 2011	FAG2-LP.4	Rhythmite (pelite / arenite)	Vazante	Serra da Lapa	-13,53	-4,21	-0,40	1,74	0,05	1300-900	x	x	x	x	x	x
Santana, 2011	FAG2-LP.6	Rhythmite (pelite / arenite)	Vazante	Serra da Lapa	-12,68	-3,89	-0,38	1,76	0,05	1300-900	x	x	x	x	x	x
Santana, 2011	FAG2-LP.7	Pelite	Vazante	Serra da Lapa	-12,96	-4,09	-0,38	1,76	0,05	1300-900	x	x	x	x	x	x
Santana, 2011	PFF 76-1	Pelite	Vazante	Serra da Lapa	-14,99	-5,37	-0,41	1,81	0,05	1300-900	x	x	x	x	x	x
Santana, 2011	FAG.L2	Pelite	Vazante	Serra da Lapa	-12,42	-4,28	-0,35	1,84	0,05	1300-900	x	x	x	x	x	x
Rodrigues, 2012	SL-1	Quartzite	Vazante	Serra da Lapa	x	x	-0,51	1,67	0,05	1300-900	x	x	x	x	x	x
Rodrigues, 2012	SL-3	Quartzite	Vazante	Serra da Lapa	x	x	-0,42	1,98	0,05	1300-900	x	x	x	x	x	x
Rodrigues, 2012	SL-5	Quartzite	Vazante	Serra da Lapa	x	x	-0,45	2,00	0,05	1300-900	x	x	x	x	x	x
Rodrigues, 2012	SL-6pel	Rhythmite	Vazante	Serra da Lapa	x	x	-0,43	1,71	0,05	1300-900	x	x	x	x	x	x
Carvalho, 2015	MOC - 446	Carbonaceous phyllite	Vazante	Serra da Lapa	-18,90	x	-0,39	2,12	0,05	1300-900	149	300	x	x	x	0,000009
Carvalho, 2015	MOC - 447	Carbonaceous phyllite	Vazante	Serra da Lapa	-21,30	x	-0,50	1,88	0,05	1300-900	149	300	x	x	x	0,000008
Carvalho, 2015	MOC - 558B	Carbonaceous phyllite	Vazante	Serra da Lapa	-16,80	x	-0,35	2,09	0,05	1300-900	149	300	x	x	0,75305	0,000010
Carvalho, 2015	MOC - 615	Carbonaceous phyllite	Vazante	Serra da Lapa	-13,70	x	-0,39	1,70	0,05	1300-900	149	300	x	x	0,79727	0,000006
Carvalho, 2015	MOC - 640	Carbonaceous phyllite	Vazante	Serra da Lapa	-13,80	x	-0,36	1,80	0,05	1300-900	149	300	x	x	0,89071	0,000005
VAZANTE GROUP - SERRA DA LAPA FORMATION - BOREHOLE VZBOF-001																
Carvalho, 2015	MOCT-01	Carbonaceous phyllite	Vazante	Serra da Lapa	-19,20	x	-0,45	1,89	0,05	1300-900	149	300	x	x	0,88841	0,000006
Carvalho, 2015	MOCT-02	Carbonaceous phyllite	Vazante	Serra da Lapa	-16,00	x	-0,43	1,76	0,05	1300-900	149	300	x	x	0,82721	0,000008
Carvalho, 2015	MOCT-03	Carbonaceous phyllite	Vazante	Serra da Lapa	-27,30	x	-0,57	2,04	0,05	1300-900	149	300	x	x	x	0,000006
Carvalho, 2015	MOCT-04	Carbonaceous phyllite	Vazante	Serra da Lapa	-6,50	x	-0,06	3,03	0,05	1300-900	149	300	x	x	0,77976	0,000009
Carvalho, 2015	MOCT-05	Carbonaceous phyllite	Vazante	Serra da Lapa	-24,20	x	-0,50	2,06	0,05	1300-900	149	300	x	x	0,97697	0,000004
Carvalho, 2015	MOCT-06	Carbonaceous phyllite	Vazante	Serra da Lapa	-28,30	x	-0,64	1,89	0,05	1300-900	149	300	x	x	0,86673	0,000009
Carvalho, 2015	VZ-BOF-001 -11	Carbonaceous phyllite	Vazante	Serra da Lapa	-9,60	x	-0,19	2,23	0,05	1300-900	149	300	x	x	0,80008	0,000008
VAZANTE GROUP - SERRA DA LAPA FORMATION - BOREHOLE VZ-MA-F42																
Carvalho, 2015	VZ-MA-F42-1	Carbonaceous phyllite	Vazante	Serra da Lapa	-21,50	x	-0,56	1,74	0,05	1300-900	149	300	x	x	0,91254	0,000008
Carvalho, 2015	VZ-MA-F42-2	Carbonaceous phyllite	Vazante	Serra da Lapa	-13,80	x	-0,38	1,74	0,05	1300-900	149	300	x	x	0,75969	0,000008
Carvalho, 2015	VZ-MA-F42-3	Carbonaceous phyllite	Vazante	Serra da Lapa	-14,10	x	-0,38	1,76	0,05	1300-900	149	300	x	x	0,89138	0,000007
VAZANTE GROUP - MORRO DO CALCÁRIO AND SERRA DO POÇO VERDE FORMATION																
Pimentel et al., 2001	VAZ-1B	x	Vazante	Membro Plampona	x	x	-0,45	2,10	0,05	1300-900	x	x	x	x	x	x

Reference	Sample	Lithotype	Group	Formation/Arc/Unit	Ndo	Ndt	f(Sm/Nd)	TDM	Error	Idade	Rb	Sr	87Rb/86Sr	Error	87Sr/86Sr	Absolut Error (2s)
								(Ga)		(Ma)	(ppm)	(ppm)				
Pimentel et al., 2001	VAZ-1A	x	Vazante	Membro Plampona	x	x	-0,47	1,94	0,05	1300-900	x	x	x	x	x	x
Pimentel et al., 2001	VAZ-1C	x	Vazante	Membro Plampona	x	x	-0,46	2,07	0,05	1300-900	x	x	x	x	x	x
Pimentel et al., 2001	M-244-6	x	Vazante	Membro Plampona	x	x	-0,55	1,92	0,05	1300-900	x	x	x	x	x	x
Pimentel et al., 2001	M-244-4	x	Vazante	Membro Plampona	x	x	-0,64	1,82	0,05	1300-900	x	x	x	x	x	x
Santana, 2011	PAF.110-78	Sandstone	Vazante	Serra do Poço Verde	-25,15	-11,88	-0,57	1,99	0,05	1300-900	x	x	x	x	x	x
Rodrigues, 2012	MC-1	Marble	Vazante	Morro do Calcário	x	x	-0,45	2,18	0,05	1300-900	x	x	x	x	x	x
Rodrigues, 2012	MC-3	Quartzite	Vazante	Morro do Calcário	x	x	-0,43	2,11	0,05	1300-900	x	x	x	x	x	x
Carvalho, 2015	MOC - 023A	Slate	Vazante	Morro do Calcário	-21,10	x	-0,49	1,91	0,05	1300-900	x	x	x	x	x	0,000014
Carvalho, 2015	MOC - 044A	Slate	Vazante	Morro do Calcário	-22,00	x	-0,52	1,87	0,05	1300-900	149	300	x	x	0,88231	0,000008
Carvalho, 2015	MOC - 044B	Slate	Vazante	Morro do Calcário	-22,00	x	-0,48	1,99	0,05	1300-900	149	300	x	x	0,90652	0,000008
VAZANTE GROUP - MORRO DO CALCÁRIO AND SERRA DO POÇO VERDE FORMATIONS - BOREHOLE AMF - 217																
Carvalho, 2015	AMF - 217 - 1	x	Vazante	Serra da Lapa	-21,00	x	-0,45	2,02	0,05	1300-900	149	300	x	x	0,91152	0,000008
Carvalho, 2015	AMF - 217 - 2	x	Vazante	Serra da Lapa	-25,00	x	-0,40	2,52	0,05	1300-900	149	300	x	x	0,74254	0,000008
VAZANTE GROUP - SERRA DO GARROTE FORMATION																
Pimentel et al., 2001	K-44-13	x	Vazante	Serra do Garrote	x	x	-0,44	2,03	0,05	1300-900	x	x	x	x	x	x
Pimentel et al., 2001	K-44-20	x	Vazante	Serra do Garrote	x	x	-0,41	2,05	0,05	1300-900	x	x	x	x	x	x
Santana, 2011	290	Sandstone	Vazante	Serra do Garrote	-20,55	-11,63	-0,38	2,40	0,05	1300-900	x	x	x	x	x	x
Santana, 2011	PAF 124-7	Pelite	Vazante	Serra do Garrote	-20,88	-10,08	-0,46	2,07	0,05	1300-900	x	x	x	x	x	x
Rodrigues, 2012	UNAI-10B	Quartzite	Vazante	Serra do Garrote	x	x	-0,43	2,23	0,05	1300-900	x	x	x	x	x	x
Rodrigues, 2012	UNAI-11	Quartzite	Vazante	Serra do Garrote	x	x	-0,38	2,76	0,05	1300-900	x	x	x	x	x	x
Rodrigues, 2012	UNAI-25B	Slate	Vazante	Serra do Garrote	x	x	-0,49	2,52	0,05	1300-900	x	x	x	x	x	x
Rodrigues, 2012	SG-1	Quartzite	Vazante	Serra do Garrote	x	x	-0,43	2,22	0,05	1300-900	x	x	x	x	x	x
Rodrigues, 2012	SG-5	Rhythmite	Vazante	Serra do Garrote	x	x	-0,30	2,38	0,05	1300-900	x	x	x	x	x	x
Rodrigues, 2012	BT-48	Litic arenite	Vazante	Serra do Garrote	x	x	-0,40	2,24	0,05	1300-900	x	x	x	x	x	x
Carvalho, 2015	MOC - 527	Lithic sandstone	Vazante	Serra do Garrote	-19,60	x	-0,35	2,35	0,05	1300-900	149	300	x	x	0,82007	0,000009
Carvalho, 2015	MOC - 561	Lithic sandstone	Vazante	Serra do Garrote	-19,00	x	-0,40	2,05	0,05	1300-900	149	300	x	x	0,75391	0,000006
VAZANTE GROUP - SERRA DO GARROTE FORMATION - BOREHOLE AMF - 217																
Carvalho, 2015	AMF - 217 - 3	x	Vazante	Serra da Lapa	-23,80	x	-0,49	2,06	0,05	1300-900	149	300	x	x	x	0,000009
Carvalho, 2015	AMF - 217 - 4	x	Vazante	Serra da Lapa	-21,40	x	-0,45	2,07	0,05	1300-900	149	300	x	x	0,88672	0,000005
Carvalho, 2015	AMF - 217 - 5	x	Vazante	Serra da Lapa	-23,50	x	-0,45	2,18	0,05	1300-900	149	300	x	x	0,86325	0,000007
Carvalho, 2015	AMF - 217 - 6	x	Vazante	Serra da Lapa	-23,20	x	-0,46	2,12	0,05	1300-900	149	300	x	x	0,84652	0,000007
GRUPO VAZANTE - FORMAÇÃO LAGAMAR																
Rodrigues, 2012	LAG-1	slate	Vazante	Lagamar	x	x	-0,41	1,91	0,05	1300-900	149	300	x	x	x	x
GRUPO VAZANTE - FORMAÇÃO ROCINHA																
Rodrigues, 2012	UNAI-1pel	rithimyte	Vazante	Rocinha	x	x	-0,46	2,02	0,05	1300-900	149	300	x	x	x	x
Rodrigues, 2012	UNAI-2pel	rithimyte	Vazante	Rocinha	x	x	-0,47	2,02	0,05	1300-900	149	300	x	x	x	x
Rodrigues, 2012	UNAI-1	siltite	Vazante	Rocinha	x	x	-0,40	2,29	0,05	1300-900	149	300	x	x	x	x
Rodrigues, 2012	ROC-1	quartzite	Vazante	Rocinha	x	x	-0,48	1,91	0,05	1300-900	149	300	x	x	x	x
Rodrigues, 2012	ROC-2	quartzite	Vazante	Rocinha	x	x	-0,46	2,51	0,05	1300-900	149	300	x	x	x	x
Rodrigues, 2012	ROC-3	slate	Vazante	Rocinha	x	x	-0,47	1,87	0,05	1300-900	149	300	x	x	x	x
GOIÁS MAGMATIC ARC																
Pimentel e Fuck, 1992	MP-557C	Gneiss	Arenópolis	Goiás Magmatic Arc	-9,60	1,90	-0,51	1,16	0,05	1200-600	x	x	x	x	x	x
Pimentel e Fuck, 1992	MP-557M	Gneiss	Arenópolis	Goiás Magmatic Arc	-8,20	2,10	-0,46	1,17	0,05	1200-600	x	x	x	x	x	x
Pimentel e Fuck, 1992	MP-154	Gneiss	Arenópolis	Goiás Magmatic Arc	-9,20	3,20	-0,55	1,07	0,05	1200-600	x	x	x	x	x	x
Pimentel e Fuck, 1992	VIS572B	Gneiss	Matrinxã	Goiás Magmatic Arc	-2,40	6,50	-0,40	0,85	0,05	1200-600	x	x	x	x	x	x
Pimentel e Fuck, 1992	VIS572F	Gneiss	Matrinxã	Goiás Magmatic Arc	-2,40	6,10	-0,38	0,88	0,05	1200-600	x	x	x	x	x	x
Pimentel e Fuck, 1992	VIS567P	Gneiss	Matrinxã	Goiás Magmatic Arc	-4,90	4,10	-0,41	1,04	0,05	1200-600	x	x	x	x	x	x
Pimentel e Fuck, 1992	MP-590D	Gneiss	Sanclerlândia	Goiás Magmatic Arc	-1,40	6,30	-0,32	0,90	0,05	1200-600	x	x	x	x	x	x
Pimentel e Fuck, 1992	MP-590F	Gneiss	Sanclerlândia	Goiás Magmatic Arc	-3,10	4,40	-0,31	1,08	0,05	1200-600	x	x	x	x	x	x
Pimentel e Fuck, 1992	MP-590C	Gneiss	Sanclerlândia	Goiás Magmatic Arc	-2,30	5,10	-0,31	1,02	0,05	1200-600	x	x	x	x	x	x
Pimentel e Fuck, 1992	MP-235A	Metavolcanics	Arenópolis	Goiás Magmatic Arc	-2,00	2,50	-0,19	1,40	0,05	1200-600	x	x	x	x	x	x
Pimentel e Fuck, 1992	MP-489C	Metarhyolite	Fazenda Nova	Goiás Magmatic Arc	-5,50	0,20	-0,38	1,13	0,05	1200-600	x	x	x	x	x	x
Pimentel e Fuck, 1992	MP-489F	Metarhyolite	Fazenda Nova	Goiás Magmatic Arc	-4,10	2,40	-0,43	0,93	0,05	1200-600	x	x	x	x	x	x
Pimentel e Fuck, 1992	VIS556I	Metarhyolite	Jaupaci	Goiás Magmatic Arc	-1,30	4,70	-0,31	0,92	0,05	1200-600	x	x	x	x	x	x
Pimentel e Fuck, 1992	VIS576J	Metarhyolite	Jaupaci	Goiás Magmatic Arc	-3,40	3,80	-0,37	0,97	0,05	1200-600	x	x	x	x	x	x
Pimentel e Fuck, 1992	VIS267F	Felsic subvolcanics	Jaupaci	Goiás Magmatic Arc	-2,30	3,20	-0,34	0,95	0,05	1200-600	x	x	x	x	x	x
Pimentel e Fuck, 1992	VIS267C	Felsic subvolcanics	Jaupaci	Goiás Magmatic Arc	-2,00	3,50	-0,33	0,94	0,05	1200-600	x	x	x	x	x	x
Pimentel et al., 1997	MR-03	x	Mara Rosa	Goiás Magmatic Arc	-1,70	4,60	-0,29	1,00	0,05	1200-600	x	x	x	x	x	x
Pimentel et al., 1997	MR-28	x	Mara Rosa	Goiás Magmatic Arc	-9,30	-2,10	-0,48	1,20	0,05	1200-600	x	x	x	x	x	x
Pimentel et al., 1997	MR-31	x	Mara Rosa	Goiás Magmatic Arc	-3,70	1,90	-0,37	1,00	0,05	1200-600	x	x	x	x	x	x
Pimentel et al., 1997	MR-65	x	Mara Rosa	Goiás Magmatic Arc	-5,80	3,70	-0,44	1,00	0,05	1200-600	x	x	x	x	x	x
Pimentel et al., 1997	MR-18	x	Mara Rosa	Goiás Magmatic Arc	-5,20	2,00	-0,34	1,20	0,05	1200-600	x	x	x	x	x	x
Pimentel et al., 1997	MR-39	x	Mara Rosa	Goiás Magmatic Arc	-3,60	1,50	-0,42	1,00	0,05	1200-600	x	x	x	x	x	x
Rodrigues et al., 1999	IP-19A	Granitoid	Iporá	Goiás Magmatic Arc	x	x	-0,54	1,08	0,05	1200-600	122	440	x	x	0,71021	x
Rodrigues et al., 1999	IP-19D	Granitoid	Iporá	Goiás Magmatic Arc	x	x	x	x	x	1200-600	122	440	x	x	0,70741	x
Rodrigues et al., 1999	IP-19E	Granitoid	Iporá	Goiás Magmatic Arc	x	x	x	x	x	1200-600	122	440	x	x	0,70758	x
Rodrigues et al., 1999	IP-19F	Granitoid	Iporá	Goiás Magmatic Arc	x	x	x	x	x	1200-600	122	440	x	x	0,70762	x
Rodrigues et al., 1999	IP-19H	Granitoid	Iporá	Goiás Magmatic Arc	x	x	x	x	x	1200-600	122	440	x	x	0,70837	x
Rodrigues et al., 1999	IP-19I	Granitoid	Iporá	Goiás Magmatic Arc	x	x	x	x	x	1200-600	122	440	x	x	0,70779	x
Rodrigues et al., 1999	IP-19L	Granitoid	Iporá	Goiás Magmatic Arc	x	x	x	x	x	1200-600	122	440	x	x	0,70805	x
Rodrigues et al., 1999	IP-13B	Granitoid	Iporá	Goiás Magmatic Arc	x	x	x	x	x	1200-600	122	440	x	x	0,70944	x
Rodrigues et al., 1999	IP-13D	Granitoid	Iporá	Goiás Magmatic Arc	x	x	x	x	x	1200-600	122	440	x	x	0,70704	x
Rodrigues et al., 1999	IP-13E	Granitoid	Iporá	Goiás Magmatic Arc	x	x	x	x	x	1200-600	122	440	x	x	0,71134	x
Rodrigues et al., 1999	IP-7C	Orthogneiss	Iporá	Goiás Magmatic Arc	x	x	-0,35	0,77	0,05	1200-600	x	x	x	x	x	x
Rodrigues et al., 1999	IP-7D	Orthogneiss	Iporá	Goiás Magmatic Arc	x	x	-0,42	1,01	0,05	1200-600	x	x	x	x	x	x
Rodrigues et al., 1999	IP-11	Orthogneiss	Iporá	Goiás Magmatic Arc	x	x	-0,49	1,12	0,05	1200-600	x	x	x	x	x	x
Rodrigues et al., 1999	IP-13A	Orthogneiss	Iporá	Goiás Magmatic Arc	x	x	-0,45	1,13	0,05	1200-600	x	x	x	x	x	x

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Reference	Sample	Lithotype	Group	Formation/Arc/Unit	Ndo	Ndt	f(Sm/Nd)	TDM	Error	Idade	Rb	Sr	87Rb/86Sr	Error	87Sr/86Sr	Absolut Error (2s)
								(Ga)		(Ma)	(ppm)	(ppm)				
Rodrigues et al., 1999	IP-33F	Orthogneiss	Iporá	Goiás Magmatic Arc	x	x	-0,48	1,01	0,05	1200-600	x	x	x	x	x	x
Rodrigues et al., 1999	FIR1A	Orthogneiss	Firminópolis	Goiás Magmatic Arc	x	x	-0,61	1,10	0,05	1200-600	x	x	x	x	x	x
Rodrigues et al., 1999	FIR1B	Orthogneiss	Firminópolis	Goiás Magmatic Arc	x	x	-0,44	1,30	0,05	1200-600	x	x	x	x	x	x
Rodrigues et al., 1999	FIR1C	Orthogneiss	Firminópolis	Goiás Magmatic Arc	x	x	-0,35	1,32	0,05	1200-600	x	x	x	x	x	x
Rodrigues et al., 1999	FIR1E	Orthogneiss	Firminópolis	Goiás Magmatic Arc	x	x	-0,43	1,38	0,05	1200-600	x	x	x	x	x	x
Rodrigues et al., 1999	FIR1F	Orthogneiss	Firminópolis	Goiás Magmatic Arc	x	x	-0,38	1,40	0,05	1200-600	x	x	x	x	x	x
Rodrigues et al., 1999	FIR1G	Orthogneiss	Firminópolis	Goiás Magmatic Arc	x	x	-0,44	1,21	0,05	1200-600	x	x	x	x	x	x
Rodrigues et al., 1999	MI-5	Orthogneiss	Fazenda Nova	Goiás Magmatic Arc	x	x	-0,47	1,06	0,05	1200-600	x	x	x	x	x	x
Rodrigues et al., 1999	BCD-201	Orthogneiss	Fazenda Nova	Goiás Magmatic Arc	x	x	-0,33	0,95	0,05	1200-600	x	x	x	x	x	x
Rodrigues et al., 1999	BCD-155	Orthogneiss	Fazenda Nova	Goiás Magmatic Arc	x	x	-0,34	0,88	0,05	1200-600	x	x	x	x	x	x
Pimentel et al., 2000a	CHOUP-1	x	x	Goiás Magmatic Arc	x	x	-0,35	1,09	0,05	1200-600	x	x	x	x	x	x
Pimentel et al., 2000a	TUR-1E	x	x	Goiás Magmatic Arc	x	x	-0,51	0,94	0,05	1200-600	x	x	x	x	x	x
Pimentel et al., 2000a	TUR-1A	x	x	Goiás Magmatic Arc	x	x	-0,42	0,99	0,05	1200-600	x	x	x	x	x	x
Pimentel et al., 2000a	CHOUP-4	x	x	Goiás Magmatic Arc	x	x	-0,26	1,07	0,05	1200-600	x	x	x	x	x	x
Pimentel et al., 2000a	CHOUP-5	x	x	Goiás Magmatic Arc	x	x	-0,28	1,06	0,05	1200-600	x	x	x	x	x	x
Pimentel et al., 2000a	TUR-2A	x	x	Goiás Magmatic Arc	x	x	-0,42	1,07	0,05	1200-600	x	x	x	x	x	x
Pimentel et al., 2000a	AMB-1	x	x	Goiás Magmatic Arc	x	x	-0,35	1,13	0,05	1200-600	x	x	x	x	x	x
Pimentel et al., 2000a	AMB-2	x	x	Goiás Magmatic Arc	x	x	-0,32	0,97	0,05	1200-600	x	x	x	x	x	x
Pimentel et al., 2000a	FSP-2635	x	x	Goiás Magmatic Arc	x	x	-0,25	1,03	0,05	1200-600	x	x	x	x	x	x
Pimentel et al., 2000a	PONT-1	x	x	Goiás Magmatic Arc	x	x	-0,50	0,96	0,05	1200-600	x	x	x	x	x	x
Pimentel et al., 2000a	PONT-3	x	x	Goiás Magmatic Arc	x	x	-0,47	1,06	0,05	1200-600	x	x	x	x	x	x
Pimentel et al., 2000a	PONT-4A	x	x	Goiás Magmatic Arc	x	x	-0,54	0,99	0,05	1200-600	x	x	x	x	x	x
Pimentel et al., 2000a	PONT-2	x	x	Goiás Magmatic Arc	x	x	-0,38	0,91	0,05	1200-600	x	x	x	x	x	x
Pimentel et al., 2000a	PONT-4C	x	x	Goiás Magmatic Arc	x	x	-0,21	1,10	0,05	1200-600	x	x	x	x	x	x
Pimentel et al., 2000a	PONT-4B	Anphybolite	x	Goiás Magmatic Arc	x	x	-0,46	1,23	0,05	1200-600	x	x	x	x	x	x
Pimentel et al., 2000a	PALM-2A	x	x	Goiás Magmatic Arc	x	x	-0,32	0,98	0,05	1200-600	x	x	x	x	x	x
Pimentel et al., 2000a	PALM-2B	x	x	Goiás Magmatic Arc	x	x	-0,55	1,25	0,05	1200-600	x	x	x	x	x	x
Pimentel et al., 2000a	ALO-1	x	x	Goiás Magmatic Arc	x	x	-0,35	1,45	0,05	1200-600	x	x	x	x	x	x
Pimentel et al., 2000a	ALO-2	x	x	Goiás Magmatic Arc	x	x	-0,38	1,12	0,05	1200-600	x	x	x	x	x	x
Laux et al., 2005	Iporá	Gneiss	Arenópolis	Goiás Magmatic Arc	-9,90	0,30	-0,51	1,18	0,05	1200-600	x	x	x	x	x	x
Laux et al., 2005	Matrinxá	Gneiss	Arenópolis	Goiás Magmatic Arc	-5,00	2,20	-0,43	0,99	0,05	1200-600	x	x	x	x	x	x
Laux et al., 2005	Firminópolis	Gneiss	Arenópolis	Goiás Magmatic Arc	-12,30	-4,60	-0,49	1,39	0,05	1200-600	x	x	x	x	x	x
Laux et al., 2005	Turvânia	Gneiss	Arenópolis	Goiás Magmatic Arc	-6,20	0,30	-0,42	1,11	0,05	1200-600	x	x	x	x	x	x
Laux et al., 2005	Palminópolis	Gneiss	Arenópolis	Goiás Magmatic Arc	-14,60	-6,40	-0,51	1,48	0,05	1200-600	x	x	x	x	x	x
Laux et al., 2005	JHL 5a	Granite	Arenópolis	Goiás Magmatic Arc	-7,40	x	-0,53	0,97	0,05	1200-600	x	x	x	x	x	x
Laux et al., 2005	JHL 06	Granite	Arenópolis	Goiás Magmatic Arc	-0,90	5,10	-0,30	0,91	0,05	1200-600	x	x	x	x	x	x
Laux et al., 2005	JHL 07	Granite	Arenópolis	Goiás Magmatic Arc	-1,30	4,80	-0,32	0,89	0,05	1200-600	x	x	x	x	x	x
Laux et al., 2005	JHL 10	Granite	Arenópolis	Goiás Magmatic Arc	-9,10	-1,80	-0,37	1,47	0,05	1200-600	x	x	x	x	x	x
Laux et al., 2005	JHL 12	Granite	Arenópolis	Goiás Magmatic Arc	-1,30	3,60	-0,25	1,07	0,05	1200-600	x	x	x	x	x	x
Laux et al., 2005	JHL 27c	Granite	Arenópolis	Goiás Magmatic Arc	-10,70	x	-0,38	1,57	0,05	1200-600	x	x	x	x	x	x
Laux et al., 2005	JHL 27d	Granite	Arenópolis	Goiás Magmatic Arc	-11,50	-1,70	-0,48	1,36	0,05	1200-600	x	x	x	x	x	x
Laux et al., 2005	JHL 29a	Granite	Arenópolis	Goiás Magmatic Arc	-11,30	x	-0,53	1,22	0,05	1200-600	x	x	x	x	x	x
Laux et al., 2005	JHL 29c	Granite	Arenópolis	Goiás Magmatic Arc	-2,80	x	-0,29	1,13	0,05	1200-600	x	x	x	x	x	x
Laux et al., 2005	JHL 30c	Granite	Arenópolis	Goiás Magmatic Arc	-5,10	x	-0,37	1,13	0,05	1200-600	x	x	x	x	x	x
Laux et al., 2005	JHL 32	Granite	Arenópolis	Goiás Magmatic Arc	-11,20	-3,10	-0,52	1,24	0,05	1200-600	x	x	x	x	x	x
Laux et al., 2005	JHL 33	Granite	Arenópolis	Goiás Magmatic Arc	-11,70	-3,70	-0,52	1,29	0,05	1200-600	x	x	x	x	x	x
Laux et al., 2005	JHL 35	Granite	Arenópolis	Goiás Magmatic Arc	-1,59	3,80	-0,27	1,05	0,05	1200-600	x	x	x	x	x	x
SÃO FRANCISCO CRATON																
Teixeira, 1985	WT-17E3	Pegmatite	x	São Francisco Craton	x	x	x	x	x	3000-1800	113	403	0,810	0,020	0,73880	0,001000
Teixeira, 1985	WT-17E7	Pegmatite	x	São Francisco Craton	x	x	x	x	x	3000-1800	112	246	1,320	0,030	0,75660	0,000700
Teixeira, 1985	WT-17E11	Pegmatite	x	São Francisco Craton	x	x	x	x	x	3000-1800	105	176	1,730	0,030	0,76770	0,001100
Teixeira, 1985	WT-17E4	Pegmatite	x	São Francisco Craton	x	x	x	x	x	3000-1800	174	258	1,960	0,040	0,77430	0,000800
Teixeira, 1985	WT-17E1	Pegmatite	x	São Francisco Craton	x	x	x	x	x	3000-1800	192	224	2,500	0,050	0,78910	0,001000
Teixeira, 1985	WT-17E5	Pegmatite	x	São Francisco Craton	x	x	x	x	x	3000-1800	220	248	2,580	0,050	0,78430	0,001000
Teixeira, 1985	SB/WT-1B2	Pegmatite	x	São Francisco Craton	x	x	x	x	x	3000-1800	141	364	1,12	0,032	0,74144	0,000110
Teixeira, 1985	SB/WT-1C2	Pegmatite	x	São Francisco Craton	x	x	x	x	x	3000-1800	320	107	8,87	0,245	0,95419	0,000130
Teixeira, 1985	SB/WT-1C1	Pegmatite	x	São Francisco Craton	x	x	x	x	x	3000-1800	201	115	5,14	0,143	0,84937	0,000210
Teixeira, 1985	AP/WT-3C	Pegmatite	x	São Francisco Craton	x	x	x	x	x	3000-1800	170	330	1,49	0,042	0,74933	0,000550
Teixeira, 1985	SB/WT-1C3	Pegmatite	x	São Francisco Craton	x	x	x	x	x	3000-1800	142	111	3,73	0,105	0,77578	0,000490
Sato, 1998	SV 04	Sete Voltas Granitoid	Contendas-Mirante Complex	São Francisco Craton	-39,20	-2,10	-0,44	3,67	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	SV 07	Sete Voltas Granitoid	Contendas-Mirante Complex	São Francisco Craton	-42,90	-1,20	-0,49	3,58	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	SV 11	Sete Voltas Granitoid	Contendas-Mirante Complex	São Francisco Craton	-49,90	-2,90	-0,55	3,67	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	SV 28	Sete Voltas Granitoid	Contendas-Mirante Complex	São Francisco Craton	-58,10	-1,60	-0,66	3,56	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	SV 02	Sete Voltas Granitoid	Contendas-Mirante Complex	São Francisco Craton	-49,50	-6,30	-0,54	3,68	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	SV 25	Sete Voltas Granitoid	Contendas-Mirante Complex	São Francisco Craton	-50,10	-5,70	-0,56	3,63	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	SV 14	Sete Voltas Granitoid	Contendas-Mirante Complex	São Francisco Craton	-53,90	-3,70	-0,62	3,51	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	SV 20	Sete Voltas Granitoid	Contendas-Mirante Complex	São Francisco Craton	-45,30	-5,60	-0,49	3,72	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	31	Boa Vista Granitoid	Contendas-Mirante Complex	São Francisco Craton	-49,50	-0,30	-0,58	3,49	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	32	Boa Vista Granitoid	Contendas-Mirante Complex	São Francisco Craton	-48,40	-0,95	-0,56	3,54	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	33	Boa Vista Granitoid	Contendas-Mirante Complex	São Francisco Craton	-48,20	-0,14	-0,56	3,49	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	35	Boa Vista Granitoid	Contendas-Mirante Complex	São Francisco Craton	-49,00	-0,13	-0,57	3,48	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	36	Boa Vista Granitoid	Contendas-Mirante Complex	São Francisco Craton	-48,70	-0,48	-0,57	3,51	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	37	Boa Vista Granitoid	Contendas-Mirante Complex	São Francisco Craton	-48,80	-1,50	-0,56	3,58	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	38	Boa Vista Granitoid	Contendas-Mirante Complex	São Francisco Craton	-42,20	4,00	-0,54	3,21	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	MM 209	L. do Morro Granitoid	Contendas-Mirante Complex	São Francisco Craton	-41,90	-8,10	-0,47	3,60	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	MM 210	L. do Morro Granitoid	Contendas-Mirante Complex	São Francisco Craton	-44,80	-6,10	-0,54	3,38	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	MM 211	L. do Morro Granitoid	Contendas-Mirante Complex	São Francisco Craton	-43,90	-6,70	-0,52	3,43	0,05	3000-1800	x	x	x	x	x	x

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Reference	Sample	Lithotype	Group	Formation/Arc/Unit	Ndo	Ndt	f(Sm/Nd)	TDM	Error	Idade	Rb	Sr	87Rb/86Sr	Error	87Sr/86Sr	Absolut Error (2s)
								(Ga)		(Ma)	(ppm)	(ppm)				
Sato, 1998	42 E	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	-29,70	-9,80	-0,37	3,34	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	42 G	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	-30,40	-11,00	-0,36	3,47	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	MM 213C	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	-21,30	1,20	-0,30	3,06	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	MM 213B	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	-23,30	1,70	-0,33	3,00	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	MM 203E	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	-24,70	3,00	-0,37	2,88	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	MM 230B	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	-24,30	1,40	-0,34	3,04	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	MM 230D	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	-27,80	0,80	-0,38	3,09	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	MM 40	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	-18,20	2,90	-0,28	2,86	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	MM 6B	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	-21,40	3,40	-0,33	2,84	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	MM 6Bbs	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	-21,90	2,70	-0,33	2,90	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	MM 8	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	-28,10	-1,40	-0,36	3,30	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	MM 9	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	-27,90	-0,80	-0,36	3,25	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	MM 15	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	-24,80	-0,10	-0,33	3,19	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	MM 17	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	-26,70	2,00	-0,38	2,98	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	MM 20	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	-29,30	-1,40	-0,37	3,29	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	MM 21	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	-20,30	-11,00	-0,12	x	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	MM 22C	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	-24,90	-1,50	-0,31	3,36	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	MM 23	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	-19,80	-1,70	-0,24	3,47	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	MM 100B	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	-19,60	-0,50	-0,25	3,29	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	MM 200B	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	-26,10	-5,30	-0,41	3,72	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	MM 205A	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	-24,30	-1,70	-0,45	2,39	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	MM 206B	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	-21,00	-1,70	-0,39	2,45	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	MM 1A	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	-21,70	4,10	-0,41	2,37	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	MM 67	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	-28,30	0,90	-0,47	2,62	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	MM 72	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	-21,60	2,50	-0,38	2,51	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	MM 79	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	-27,30	-1,30	-0,41	2,82	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	MM 145	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	-23,20	2,90	-0,41	2,48	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	MM 157A	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	-23,60	2,60	-0,42	2,49	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	MM 25A	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	-24,90	-6,30	-0,30	3,50	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	MM 39	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	-23,40	-5,00	-0,29	3,36	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	MM 151C	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	-21,70	-4,50	-0,27	3,34	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	MM 152C	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	-21,10	-1,90	-0,31	2,97	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	MM 158B	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	-26,70	-6,50	-0,32	3,44	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	MM 98	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	-32,40	-6,40	-0,42	3,25	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	MM 30A	Granite	Contendas-Mirante Complex	São Francisco Craton	-27,50	-10,20	-0,37	3,13	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	MM 160	Granite	Contendas-Mirante Complex	São Francisco Craton	-28,20	-10,80	-0,37	3,18	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	MM 11219	Granite	Contendas-Mirante Complex	São Francisco Craton	-28,60	-10,50	-0,39	3,12	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	MM 132	Granite	Contendas-Mirante Complex	São Francisco Craton	-26,10	-9,40	-0,36	3,11	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	MM 92	Granite	Contendas-Mirante Complex	São Francisco Craton	-36,30	-9,20	-0,55	2,76	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	MM 95	Granite	Contendas-Mirante Complex	São Francisco Craton	-37,20	-10,60	-0,54	2,87	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	11218	Granite	Contendas-Mirante Complex	São Francisco Craton	-34,50	-8,30	-0,54	2,73	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	MM 99D	Granite	Contendas-Mirante Complex	São Francisco Craton	-20,00	-12,30	-0,16	x	x	3000-1800	x	x	x	x	x	x
Sato, 1998	11217	Granite	Contendas-Mirante Complex	São Francisco Craton	-14,10	-6,30	-0,16	x	x	3000-1800	x	x	x	x	x	x
Sato, 1998	MM 35	Granite	Contendas-Mirante Complex	São Francisco Craton	-17,40	-3,40	-0,22	3,33	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	MM 224C	Granite	Contendas-Mirante Complex	São Francisco Craton	-15,40	-3,80	-0,19	3,53	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	MM 228	Granite	Contendas-Mirante Complex	São Francisco Craton	-22,10	-6,20	-0,25	3,61	0,05	3000-1800	x	x	x	x	x	x

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Reference	Sample	Lithotype	Group	Formation/Arc/Unit	Ndo	Ndt	f(Sm/Nd)	TDM	Error	Idade	Rb	Sr	87Rb/86Sr	Error	87Sr/86Sr	Absolut Error (2s)
								(Ga)		(Ma)	(ppm)	(ppm)				
Sato, 1998	G09HC-BC	Granite	Contendas-Mirante Complex	São Francisco Craton	-18,50	-4,50	-0,28	2,90	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	G58HC	Granite	Contendas-Mirante Complex	São Francisco Craton	-32,50	-7,10	-0,51	2,73	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	CAE 2	Granite	Contendas-Mirante Complex	São Francisco Craton	-32,10	-4,60	-0,55	2,52	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	JB378C	Granitoid	Jacobina	São Francisco Craton	-35,80	-9,20	-0,35	4,09	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	JB378C	Granitoid	Jacobina	São Francisco Craton	-35,70	-9,20	-0,35	4,09	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	JB378E	Granitoid	Jacobina	São Francisco Craton	-31,20	5,60	-0,46	2,87	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	BA-82-38-I	Granitoid	Jacobina	São Francisco Craton	-47,40	-5,50	-0,58	3,37	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	G-6	Granitoid	Jacobina	São Francisco Craton	-39,70	-3,30	-0,50	3,29	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	G-9	Granitoid	Jacobina	São Francisco Craton	-44,40	-5,90	-0,52	3,46	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	JM BA 331 D	Granitoid	Bloco Gavião and Jacobina region	São Francisco Craton	-45,20	1,60	-0,64	2,94	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	BRJC 178B	Granitoid	Bloco Gavião and Jacobina region	São Francisco Craton	-37,80	-7,10	-0,43	3,59	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	BRJC 11 H	Granitoid	Bloco Gavião and Jacobina region	São Francisco Craton	-49,20	-5,10	-0,62	3,26	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	BRJC 300	Granitoid	Bloco Gavião and Jacobina region	São Francisco Craton	-40,90	-3,80	-0,52	3,24	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	AC- 3E	Granitoid	Bloco Gavião and Jacobina region	São Francisco Craton	-43,00	-8,20	-0,52	3,42	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	BRJC 300	Granitoid	Bloco Gavião and Jacobina region	São Francisco Craton	-27,80	-6,10	-0,44	2,71	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	BRJC 234	Granitoid	Bloco Gavião and Jacobina region	São Francisco Craton	-33,00	-11,00	-0,51	2,76	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	BRJC 304	Granitoid	Bloco Gavião and Jacobina region	São Francisco Craton	-32,70	-15,00	-0,39	3,43	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	BRJC 337A	Granitoid	Bloco Gavião and Jacobina region	São Francisco Craton	-28,10	-15,00	-0,43	2,80	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	BRJC 479J	Granitoid	Bloco Gavião and Jacobina region	São Francisco Craton	-17,20	-9,90	-0,24	3,10	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	MM 138	Granitoid	Bloco Gavião and Jacobina region	São Francisco Craton	-27,80	-3,70	-0,34	3,42	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	MM 140A	Granitoid	Bloco Gavião and Jacobina region	São Francisco Craton	-24,50	-1,60	-0,32	3,21	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	MM 170	Granitoid	Bloco Gavião and Jacobina region	São Francisco Craton	-28,80	-2,50	-0,37	3,26	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	RP 02	Granitoid	Bloco Gavião and Jacobina region	São Francisco Craton	-27,60	-2,70	-0,34	3,38	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	RP 15	Granitoid	Bloco Gavião and Jacobina region	São Francisco Craton	-24,30	-3,20	-0,29	3,51	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	RP 18	Granitoid	Bloco Gavião and Jacobina region	São Francisco Craton	-22,50	-1,40	-0,29	3,30	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	1263 PJR 11	Granulite	Jequié Complex	São Francisco Craton	-3,50	-0,20	-0,07	3,08	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	1263 PJR 04	Granulite	Jequié Complex	São Francisco Craton	-24,40	-8,90	-0,31	3,31	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	1263 PJR 05	Granitoid	Jequié Complex	São Francisco Craton	-37,20	-12,90	-0,48	3,19	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	MJ 303A	Granulite	Jequié Complex	São Francisco Craton	-32,30	-8,60	-0,45	3,02	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	2-101-4	Granitoid	Jequié Complex	São Francisco Craton	-38,70	-10,30	-0,54	2,99	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	1 (Mutuípe-Laje)	Granulite	Jequié Complex	São Francisco Craton	-31,10	1,50	-0,44	2,96	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	4 (Mutuípe-Laje)	Granulite	Jequié Complex	São Francisco Craton	-39,10	0,90	-0,54	2,99	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	6 (Mutuípe-Laje)	Granulite	Jequié Complex	São Francisco Craton	-31,30	0,70	-0,44	3,02	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	10 (Mutuípe-Laje)	Granulite	Jequié Complex	São Francisco Craton	-31,00	0,50	-0,43	3,04	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	13 (Mutuípe-Laje)	Granulite	Jequié Complex	São Francisco Craton	-34,90	-0,20	-0,47	3,08	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	21 (Mutuípe-Laje)	Granulite	Jequié Complex	São Francisco Craton	-31,50	2,10	-0,46	2,91	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	14 (Mutuípe-Laje)	Granulite	Jequié Complex	São Francisco Craton	-30,20	0,30	-0,41	3,06	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	23A (Mutuípe-Laje)	Granulite	Jequié Complex	São Francisco Craton	-33,50	2,00	-0,48	2,92	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	MM 137	Granulite	Jequié Complex	São Francisco Craton	-28,10	-1,70	-0,37	3,18	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	PEW59	Granitoid	Macaúbas	São Francisco Craton	-27,90	0,10	-0,41	2,88	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	BA-46	Granitoid	Riacho de Santana	São Francisco Craton	-31,30	-2,50	-0,43	3,08	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	BR WP12A	Granitoid	Riacho de Santana	São Francisco Craton	-43,10	-0,60	-0,60	3,00	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	FEN-83.50-84	Granitoid	Lagoa Real	São Francisco Craton	-27,50	-12,00	-0,42	2,80	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	LR-20D	Granitoid	Lagoa Real	São Francisco Craton	-29,60	0,40	-0,44	2,84	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	LRA66.-66.50	Granitoid	Lagoa Real	São Francisco Craton	-26,20	-16,00	-0,41	2,76	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	GSWB28-1	Granitoid	Lagoa Real	São Francisco Craton	-24,20	-7,30	-0,39	2,67	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	PEMLWB22	Granitoid	Lagoa Real	São Francisco Craton	-29,60	-11,00	-0,43	2,91	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	JM BA 611	Basalt	Guamambi	São Francisco Craton	-42,00	-15,00	-0,56	3,10	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	JM BA 43C	Granitoid	Macaúbas	São Francisco Craton	-7,70	-4,50	-0,19	2,27	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	GSWB61.2	Granitoid	Guamambi	São Francisco Craton	-7,80	3,50	-0,28	1,69	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	WPR116	Granitoid	Riacho de Santana	São Francisco Craton	2,10	3,10	-0,02	2,18	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	WPR 208	volcanic	Riacho de Santana	São Francisco Craton	-36,00	-8,00	-0,55	2,74	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	11,1	Granitoid	Bomfin Complex	São Francisco Craton	-26,30	-5,80	-0,36	3,12	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	243-6	Granitoid	Bomfin Complex	São Francisco Craton	-17,30	-9,70	-0,24	3,19	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	120	Basalt	Bomfin Complex	São Francisco Craton	-11,10	-2,00	-0,17	3,05	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	625F	Granitoid	Bomfin Complex	São Francisco Craton	-31,70	-18,00	-0,46	2,92	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	658C	Granitoid	Bomfin Complex	São Francisco Craton	-30,50	-21,00	-0,42	3,07	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	11,15	Granitoid	Bomfin Complex	São Francisco Craton	-32,40	-21,00	-0,47	2,92	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	11,18	Granitoid	Bomfin Complex	São Francisco Craton	-32,10	-2,50	-0,44	3,08	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	APWT 15G	Granitoid	Bomfin Complex	São Francisco Craton	-33,40	1,02	-0,48	2,94	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	WT-3	Granitoid	Campo Belo Complex	São Francisco Craton	-32,10	-3,60	-0,42	3,18	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	WT-4	Granitoid	Campo Belo Complex	São Francisco Craton	-37,80	4,90	-0,55	2,89	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	WT-4	Granitoid	Campo Belo Complex	São Francisco Craton	-37,50	5,00	-0,55	2,88	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	SFWT12-1B	Granitoid	Campo Belo Complex	São Francisco Craton	-35,80	3,50	-0,51	3,00	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	WT 2	Granitoid	Campo Belo Complex	São Francisco Craton	5,50	0,50	0,07	2,98	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	WT6A	Granitoid	Campo Belo Complex	São Francisco Craton	-31,90	0,00	-0,44	3,05	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	WT6A	Granitoid	Campo Belo Complex	São Francisco Craton	-33,90	-1,70	-0,44	3,19	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	APWT21D	Granitoid	Campo Belo Complex	São Francisco Craton	-36,50	-2,30	-0,51	3,02	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	WT 15D2	Granitoid	Campo Belo Complex	São Francisco Craton	41,40	-7,60	-0,64	2,91	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	54	Basalt	Campo Belo Complex	São Francisco Craton	-17,70	-1,80	-0,25	2,94	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	55	Basalt	Campo Belo Complex	São Francisco Craton	-16,60	-1,80	-0,23	2,97	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	64	Basalt	Campo Belo Complex	São Francisco Craton	-21,70	-0,50	-0,33	2,82	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	54	Basalt	Campo Belo Complex	São Francisco Craton	8,60	7,10	0,11	2,93	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	MP 06-1E	Granitoid	Belo Horizonte Complex	São Francisco Craton	-15,70	-1,30	-0,20	3,03	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	M301	Basalt	Belo Horizonte Complex	São Francisco Craton	11,90	1,40	-0,19	2,90	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	N 33-1	Granitoid	Belo Horizonte Complex	São Francisco Craton	-31,40	-3,50	-0,42	3,10	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	N 33B-R	Granitoid	Belo Horizonte Complex	São Francisco Craton	-34,90	-3,00	-0,48	3,01	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	JD 123B	Granitoid	Belo Horizonte Complex	São Francisco Craton	-34,10	-1,70	-0,48	2,99	0,05	3000-1800	x	x	x	x	x	x

DOI: 10.1590/2317-4889201920180081 THE VAZANTE AND CANASTRA GROUPS REVISITED: Sm-Nd AND Sr ISOTOPE EVIDENCE FOR CONTRIBUTION FROM TONIAN INTRAPLATE MAGMATISM DURING PASSIVE MARGIN DEVELOPMENT ALONG THE SW SÃO FRANCISCO MARGIN

Reference	Sample	Lithotype	Group	Formation/Arc/Unit	Ndo	Ndt	f(Sm/Nd)	TDM	Error	Idade	Rb	Sr	87Rb/86Sr	Error	87Sr/86Sr	Absolut Error (2s)
								(Ga)		(Ma)	(ppm)	(ppm)				
Sato, 1998	N-18	Granitoid	Mineiro Belt	São Francisco Craton	-23,20	-16,00	-0,46	2,26	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	SFWT07F	Granitoid	Mineiro Belt	São Francisco Craton	-31,30	-3,10	-0,51	2,62	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	APWT27F	Granitoid	Mineiro Belt	São Francisco Craton	-20,10	-1,20	-0,38	2,42	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	95 - 01	Granitoid	Mineiro Belt	São Francisco Craton	-13,80	-5,90	-0,17	2,62	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	95 - 02	Granitoid	Mineiro Belt	São Francisco Craton	-18,40	-7,30	-0,24	2,70	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	LAV-1B-R	Granitoid	Mineiro Belt	São Francisco Craton	-28,60	-1,80	-0,50	2,49	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	95-03	Granitoid	Mineiro Belt	São Francisco Craton	-25,50	0,60	-0,46	2,43	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	95-04	Granitoid	Mineiro Belt	São Francisco Craton	-17,50	6,80	-0,21	2,85	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	95-05	Granitoid	Mineiro Belt	São Francisco Craton	-31,10	-1,30	-0,59	2,30	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	EG 81	Granulite	Serrinha, Rio Capim, Salvador-Juazeiro	São Francisco Craton	-29,70	-2,50	-0,50	2,55	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	JM/BA 345	Granitoid	Serrinha, Rio Capim, Salvador-Juazeiro	São Francisco Craton	-44,00	-4,80	-0,56	3,24	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	JM/BA 180A	Granitoid	Serrinha, Rio Capim, Salvador-Juazeiro	São Francisco Craton	-29,70	-4,30	-0,34	3,62	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	JM/BA 377A	Granitoid	Serrinha, Rio Capim, Salvador-Juazeiro	São Francisco Craton	-40,60	-2,90	-0,54	3,13	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	JM/BA 180B	Granitoid	Serrinha, Rio Capim, Salvador-Juazeiro	São Francisco Craton	-47,30	-7,10	-0,53	3,61	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	JM/BA 405A	Granitoid	Serrinha, Rio Capim, Salvador-Juazeiro	São Francisco Craton	-42,80	-15,10	-0,55	3,19	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	BA 15A	Granitoid	Serrinha, Rio Capim, Salvador-Juazeiro	São Francisco Craton	-20,60	-7,20	-0,27	2,74	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	JM/BA 442	Granitoid	Serrinha, Rio Capim, Salvador-Juazeiro	São Francisco Craton	-30,20	-4,30	-0,50	2,60	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	6	Granitoid	Serrinha, Rio Capim, Salvador-Juazeiro	São Francisco Craton	-40,30	-12,00	-0,57	2,97	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	13	Granitoid	Serrinha, Rio Capim, Salvador-Juazeiro	São Francisco Craton	-31,80	-6,20	-0,51	2,66	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	JM/BA 411	Granitoid	Serrinha, Rio Capim, Salvador-Juazeiro	São Francisco Craton	-8,10	1,40	-0,19	2,31	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	BA 23D	Granitoid	Serrinha, Rio Capim, Salvador-Juazeiro	São Francisco Craton	-33,00	-9,70	-0,49	2,85	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	1163 EO29	Granitoid	Serrinha, Rio Capim, Salvador-Juazeiro	São Francisco Craton	-35,20	-9,00	-0,54	2,74	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	JM/BA 184A	volcanic	Serrinha, Rio Capim, Salvador-Juazeiro	São Francisco Craton	-26,60	1,80	-0,51	2,29	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	BA-3B	volcanic	Serrinha, Rio Capim, Salvador-Juazeiro	São Francisco Craton	-25,70	0,50	-0,50	2,29	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	JM BA 214C	Granulite	Salvador-Itabuna	São Francisco Craton	x	x	x	2,81	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	JM BA 279	Granulite	Salvador-Itabuna	São Francisco Craton	-26,70	-2,50	-0,45	2,60	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	PJR012 (2)	Granitoid	Salvador-Itabuna	São Francisco Craton	-30,10	-0,82	-0,53	2,46	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	CJ 21	Granulite	Salvador-Itabuna	São Francisco Craton	-33,90	-0,90	-0,60	2,44	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	CJ 33	Granulite	Salvador-Itabuna	São Francisco Craton	-11,20	-6,90	-0,09	2,78	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	CJ 34A	Granulite	Salvador-Itabuna	São Francisco Craton	-44,20	-9,10	-0,64	2,89	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	CJ 34B	Granulite	Salvador-Itabuna	São Francisco Craton	-0,80	1,57	-0,04	2,21	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	CJ 19	Granulite	Salvador-Itabuna	São Francisco Craton	-19,20	-2,60	-0,30	2,59	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	CJ 11	Granulite	Salvador-Itabuna	São Francisco Craton	-24,10	-1,50	-0,41	2,58	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	CJ 13	Granitoid	Salvador-Itabuna	São Francisco Craton	-32,60	-0,60	-0,59	2,39	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	JD 233	Granitoid	Salvador-Itabuna	São Francisco Craton	-23,30	-12,00	-0,46	2,28	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	JM BA 191B	Granitoid	North-ocidental region	São Francisco Craton	-31,70	-1,50	-0,61	2,26	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	JM BA 193G	Granitoid	North-ocidental region	São Francisco Craton	-31,00	-3,10	-0,56	2,38	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	BA 37	Granitoid	North-ocidental region	São Francisco Craton	-17,10	-1,20	-0,33	2,42	0,05	3000-1800	x	x	x	x	x	x
Sato, 1998	JM/BA-60SH	Granitoid	North-ocidental region	São Francisco Craton	-22,60	2,20	-0,48	2,14	0,05	3000-1800	x	x	x	x	x	x
VULCANISM																
MAFIC DYKES 1.0 Ga																
Correa-Gomes e Oliveira, 2002	ZCI-IV-170	Syenite	x	Itabuna	-11,55	-11,56	-0,46	1,41	0,05	1000	x	x	x	x	x	x
Correa-Gomes e Oliveira, 2002	ZCI-IV-026	Syenite	x	Potiraguá	-12,37	-12,36	-0,51	1,35	0,05	1000	x	x	x	x	x	x
Correa-Gomes e Oliveira, 2002	ZCI-IV-110B	Syenite	x	Ibicarí	-10,57	-10,57	-0,47	1,31	0,05	1000	x	x	x	x	x	x
Correa-Gomes e Oliveira, 2002	ZCI-I-023	Ilmenite syenite	x	x	-9,97	-9,96	-0,41	1,41	0,05	1000	x	x	x	x	x	x
Correa-Gomes e Oliveira, 2002	ZCI-III-064	Tholeiitic mafic dike	x	x	-3,14	-3,13	-0,23	1,37	0,05	1000	x	x	x	x	x	x
Correa-Gomes e Oliveira, 2002	ZCI-I-7.1	Alkaline felsic dike	x	x	-9,73	-9,73	-0,54	1,12	0,05	1000	x	x	x	x	x	x
Correa-Gomes e Oliveira, 2002	ZCI-I-6.6B	Alkaline felsic dike	x	x	-8,00	-7,99	-0,53	1,03	0,05	1000	x	x	x	x	x	x
Correa-Gomes e Oliveira, 2002	ZCI-I-6.4	Alkaline felsic dike	x	x	-8,29	-8,29	-0,47	1,16	0,05	1000	x	x	x	x	x	x
Correa-Gomes e Oliveira, 2002	ZCI-I-2.4	Alkaline felsic dike	x	x	-6,91	-6,91	-0,51	0,99	0,05	1000	x	x	x	x	x	x
Correa-Gomes e Oliveira, 2002	ZCI-I-3.1	Alkaline felsic dike	x	x	-4,70	-4,7	-0,45	0,93	0,05	1000	x	x	x	x	x	x
Chaves e Neves, 2005	306	Tholeiitic basalt	x	Formiga	-10,49	x	-0,42	1,44	0,05	900-990	x	x	x	x	x	x
Chaves e Neves, 2005	T 618	Tholeiitic basalt	x	Formiga	-8,78	x	-0,34	1,55	0,05	900-990	x	x	x	x	x	x
Chaves e Neves, 2005	T 66	Tholeiitic basalt	x	Formiga	-8,45	x	-0,32	1,57	0,05	900-990	x	x	x	x	x	x
Chaves e Neves, 2005	T 28	Tholeiitic basalt	x	Formiga	-7,65	x	-0,29	1,62	0,05	900-990	x	x	x	x	x	x
Chaves e Neves, 2005	T 626	Tholeiitic basalt	x	Formiga	-10,05	x	-0,25	1,63	0,05	900-990	x	x	x	x	x	x
Girardi et al., 2013	DI-11	Metabasalt	x	Diamantina	-5,91	-0,79	-0,22	x	0,05	930	100	500	0,0233	x	0,70657	x
Girardi et al., 2013	DI-30	Metabasalt	x	Diamantina	-6,32	0,26	-0,28	x	0,05	930	100	500	0,0164	x	0,70708	x
Girardi et al., 2013	DI-59	Metabasalt	x	Diamantina	-7,82	-2,1	-0,25	x	0,05	930	100	500	0,0400	x	0,70720	x
Girardi et al., 2013	DI-48	Metabasalt	x	Diamantina	-6,96	0,46	-0,32	x	0,05	930	100	500	0,1623	x	0,70803	x
Girardi et al., 2013	DI-50	Metabasalt	x	Diamantina	-7,49	-1,9	-0,24	x	0,05	930	100	500	0,1182	x	0,70805	x
Girardi et al., 2013	DI-35	Metabasalt	x	Diamantina	-9,27	-0,37	-0,38	x	0,05	930	100	500	0,0101	x	0,70860	x
Girardi et al., 2013	6099	Diabase	x	Salvador-Olivença	-5,81	-1,2	-0,20	x	0,05	920	100	500	0,1550	x	0,70608	x
Girardi et al., 2013	6091	Diabase	x	Salvador-Olivença	-3,47	-1,3	-0,09	x	0,05	920	100	500	0,0463	x	0,70443	x
Girardi et al., 2013	6383	Diabase	x	Salvador-Olivença	-3,28	-1,1	-0,09	x	0,05	920	100	500	0,0837	x	0,70549	x
Girardi et al., 2013	6067	Diabase	x	Salvador-Olivença	-0,35	2,3	-0,12	x	0,05	920	100	500	0,0629	x	0,70401	x
Girardi et al., 2013	6142	Diabase	x	Salvador-Olivença	-3,28	2,4	-0,25	x	0,05	920	100	500	0,0989	x	0,70386	x
Girardi et al., 2013	6380	Diabase	x	Salvador-Olivença	-9,13	-5,3	-0,17	x	0,05	920	100	500	0,0833	x	0,70585	x
Girardi et al., 2013	6131	Diabase	x	Salvador-Olivença	-0,35	3,3	-0,16	x	0,05	920	100	500	0,0699	x	0,70445	x
Girardi et al., 2013	6391	Diabase	x	Salvador-Olivença	-5,81	-4	-0,08	x	0,05	920	100	500	0,1650	x	0,70770	x
Girardi et al., 2013	6346	Diabase	x	Salvador-Olivença	-2,69	-3,4	-0,10	x	0,05	920	100	500	0,0842	x	0,70527	x
Girardi et al., 2013	6063	Diabase	x	Salvador-Olivença	-12,25	-6,7	-0,24	x	0,05	920	100	500	0,1348	x	0,70662	x
Girardi et al., 2013	6078	Diabase	x	Salvador-Olivença	-5,81	-3,1	-0,04	x	0,05	920	100	500	0,2390	x	0,70809	x
Girardi et al., 2013	6125	Diabase	x	Salvador-Olivença	-5,81	-3,1	-0,04	x	0,05	920	100	500	0,0391	x	0,70384	x
Girardi et al., 2013	6059	Diabase	x	Salvador-Olivença	-9,91	-8	-0,08	x	0,05	920	100	500	0,0676	x	0,70630	x
Girardi et al., 2013	6115	Diabase	x	Salvador-Olivença	-4,06	0,8	-0,23	x	0,05	920	100	500	0,1421	x	0,70335	x
ANOROGENIC MAGMATISM 1.0 Ga																
Tack et al., 2001	1315	mafic-ultramafic layers	x	Gangila (Upper Zadinian)	x	x	-0,27	1,63	0,05	x	2	294	0,0197	x	0,70529	0,000008

Reference	Sample	Lithotype	Group	Formation/Arc/Unit	Ndo	Ndt	f(Sm/Nd)	TDM	Error	Idade	Rb	Sr	87Rb/86Sr	Error	87Sr/86Sr	Absolut Error (2s)
								(Ga)		(Ma)	(ppm)	(ppm)				
Tack et al., 2001	432	mafic-ultramafic layers	x	Gangila (Upper Zadinian)	x	x	-0,37	1,74	0,05	x	3	269	0,0323	x	0,71116	0,000009
Tack et al., 2001	431	mafic-ultramafic layers	x	Gangila (Upper Zadinian)	x	x	-0,48	1,45	0,05	x	3	196	0,0443	x	0,70501	0,000014
Tack et al., 2001	2478	mafic-ultramafic layers	x	Gangila (Upper Zadinian)	x	x	-0,37	1,77	0,05	x	4	209	0,0554	x	0,70505	0,000008
Tack et al., 2001	417	mafic-ultramafic layers	x	Gangila (Upper Zadinian)	x	x	-0,20	2,09	0,05	x	4	108	0,1072	x	0,70633	0,000010
Tack et al., 2001	2485	mafic-ultramafic layers	x	Gangila (Upper Zadinian)	x	x	-0,48	2,21	0,05	x	28	305	0,2658	x	0,71206	0,000009
Tack et al., 2001	866	mafic-ultramafic layers	x	Mayumbian	x	x	-0,50	2,14	0,05	x	252	98	7,5100	x	0,80332	0,000010
Tack et al., 2001	908	mafic-ultramafic layers	x	Mayumbian	x	x	-0,48	2,06	0,05	x	166	222	2,1700	x	0,73621	0,000015
Tack et al., 2001	1027	mafic-ultramafic layers	x	Mayumbian	x	x	-0,48	2,13	0,05	x	433	22	60,7500	x	1,38361	0,000011
Tack et al., 2001	1981	mafic-ultramafic layers	x	Mayumbian	x	x	-0,51	2,01	0,05	x	268	41	19,2900	x	0,90986	0,000009
Tack et al., 2001	2315	mafic-ultramafic layers	x	Mayumbian	x	x	-0,51	1,82	0,05	x	223	55	11,8700	x	0,82719	0,000011
Tack et al., 2001	2336	mafic-ultramafic layers	x	Mayumbian	x	x	-0,52	2,29	0,05	x	188	13	44,1000	x	1,25223	0,000013
Rosa et al., 2005	43	Nefeline syenite	x	Batólito Itaratim	x	x	-0,45	1,19	0,05	x	72	439	0,4771	x	0,70791	x
Rosa et al., 2005	44A	Nefeline syenite	x	Batólito Itaratim	x	x	-0,47	0,99	0,05	x	112	454	0,7125	x	0,71057	x
Rosa et al., 2005	44B	Nefeline syenite	x	Batólito Itaratim	x	x	-0,45	1,08	0,05	x	71	432	0,4759	x	0,70815	x
Rosa et al., 2005	45	Nefeline syenite	x	Batólito Itaratim	x	x	-0,51	1,08	0,05	x	54	613	0,2568	x	0,70577	x
Rosa et al., 2005	98A	Nefeline syenite	x	Batólito Itaratim	x	x	-0,45	1,14	0,05	x	106	561	0,5466	x	0,70855	x
Rosa et al., 2005	98A	Nefeline syenite	x	Batólito Itaratim	x	x	-0,45	1,14	0,05	x	106	561	0,5466	x	0,70855	x
Salgado et al., 2016	FR-007/1	Troctolite	Lower Mafic Zone	Brejo Seco Complex	x	2,43	-0,17	x	0,05	x	x	x	x	x	x	x
Salgado et al., 2016	FDS-003/11	Troctolite	Lower Mafic Zone	Brejo Seco Complex	x	-0,22	-0,09	x	0,05	x	x	x	x	x	x	x
Salgado et al., 2016	FRP-118	Troctolite	Lower Mafic Zone	Brejo Seco Complex	x	2,92	-0,12	x	0,05	x	x	x	x	x	x	x
Salgado et al., 2016	FRP-116B	Gabbro	Upper Mafic Zone	Brejo Seco Complex	x	2,67	0,13	x	0,05	x	x	x	x	x	x	x
Salgado et al., 2016	FRP-116C	Gabbro	Upper Mafic Zone	Brejo Seco Complex	x	2,85	0,04	x	0,05	x	x	x	x	x	x	x
Salgado et al., 2016	SS-CBS-060	Gabbro	Upper Mafic Zone	Brejo Seco Complex	x	3,26	0,06	x	0,05	x	x	x	x	x	x	x
Salgado et al., 2016	FRP-231	Ilmenite-magnetite gabbro	Upper Mafic Zone	Brejo Seco Complex	x	0,84	0,05	x	0,05	x	x	x	x	x	x	x
Salgado et al., 2016	FRP-232	Ilmenite-magnetite gabbro	Upper Mafic Zone	Brejo Seco Complex	x	0,73	-0,25	x	0,05	x	x	x	x	x	x	x
Salgado et al., 2016	FRP-117A	Ilmenite-magnetite gabbro	Upper Mafic Zone	Brejo Seco Complex	x	0,76	0,22	x	0,05	x	x	x	x	x	x	x
Salgado et al., 2016	FRP-117B	Ilmenite-magnetite gabbro	Upper Mafic Zone	Brejo Seco Complex	x	0,77	0,25	x	0,05	x	x	x	x	x	x	x

Reference	Sample	Lithotype	Group	Formation/Arc/Unit	Age	Time	87Sr/86Sr(i)	87Sr/86Sr(i, CHUR)	ESr(i)	ESr(0)
					(Ma)	(Ma)	Time (Column AH)	Time (Column AH)		
CANASTRA GROUP										
Pimentel et al., 2001	PSL6-1	x	Canastra	x	x	900	x	x	x	x
Pimentel et al., 2001	PSL6-9	x	Canastra	x	x	900	x	x	x	x
Pimentel et al., 2001	UNAI-1	x	Canastra	x	x	900	x	x	x	x
Pimentel et al., 2001	UNAI-2	x	Canastra	x	x	900	x	x	x	x
Pimentel et al., 2001	PALM-1	x	Canastra	x	x	900	x	x	x	x
Pimentel et al., 2001	PALM-2	x	Canastra	x	x	900	x	x	x	x
Seer et al., 2001	PALM-1	x	Canastra	x	x	900	x	x	x	x
Seer et al., 2001	PALM-2	x	Canastra	x	x	900	x	x	x	x
Seer et al., 2001	At-12a	Quartzite	Canastra	x	x	900	x	x	x	x
Silva et al., 2006	T456	x	Canastra	x		900	x	x	x	x
Silva et al., 2006	CA53	x	Canastra	x		900	x	x	x	x
Silva et al., 2006	T250	x	Canastra	x		900	x	x	x	x
Silva et al., 2006	T250	x	Canastra	x		900	x	x	x	x
Silva et al., 2006	T250	x	Canastra	x		900	x	x	x	x
Silva et al., 2006	CS03	x	Canastra	x		900	x	x	x	x
Silva et al., 2006	CS03	x	Canastra	x		900	x	x	x	x
Silva et al., 2006	W79	x	Canastra	x		900	x	x	x	x
Silva et al., 2006	W79	x	Canastra	x		900	x	x	x	x
Rodrigues, 2008	LAN-2	Calc-phyllite	Canastra	x	x	900	x	x	x	x
Rodrigues, 2008	PAR-1	Quartzite	Canastra	x	x	900	x	x	x	x
Rodrigues, 2008	ANTA-2	Quartzite	Canastra	x	x	900	x	x	x	x
Rodrigues, 2008	CH-1	Quartzite	Canastra	x	x	900	x	x	x	x
Carvalho, 2015	MOC - 010A	Carbonaceous phyllite	Canastra	Paracatu	x	900	0,862510	0,704394	2244,71	2268,93
Carvalho, 2015	MOC - 010B	Carbonaceous phyllite	Canastra	Paracatu	x	900	0,866348	0,704394	2299,20	2323,41
Carvalho, 2015	MOC - 010C	Carbonaceous phyllite	Canastra	Paracatu	x	900	0,915732	0,704394	3000,28	3024,39
Carvalho, 2015	MOC - 200	Slate	Canastra	Paracatu	x	900	0,798797	0,704394	1340,20	1364,56
Carvalho, 2015	MOC - 203	Slate	Canastra	Paracatu	x	900	0,782216	0,704394	1104,81	1129,20
Carvalho, 2015	MOC - 442	Carbonaceous phyllite	Canastra	Paracatu	x	900	0,737624	0,704394	471,76	496,24
Carvalho, 2015	MOC - 644B	Carbonaceous phyllite	Canastra	Paracatu	x	900	0,858620	0,704394	2189,49	2213,71
Carvalho, 2015	Pedra Caxeta	Carbonaceous phyllite	Canastra	Landim	x	900	0,874578	0,704394	2416,04	2440,23
CANASTRA GROUP - LANDIM FORMATION - BOREHOLE VZ-MA-F42										
Carvalho, 2015	VZ-MA-F42-4A	Carbonaceous phyllite	Canastra	Landim	x	900	0,754968	0,704394	717,98	742,43
Carvalho, 2015	VZ-MA-F42-4B	Carbonaceous phyllite	Canastra	Landim	x	900	0,788729	0,704394	1197,27	1221,65
Carvalho, 2015	VZ-MA-F42-5A	Carbonaceous phyllite	Canastra	Landim	x	900	0,750111	0,704394	649,03	673,48
Carvalho, 2015	VZ-MA-F42-5B	Carbonaceous phyllite	Canastra	Landim	x	900	0,751581	0,704394	669,90	694,35
VAZANTE GROUP - SERRA DA LAPA FORMATION										
Pimentel et al., 2001	MGV-8	x	Vazante	Serra da Lapa	x	900	x	x	x	x
Pimentel et al., 2001	MGV-7	x	Vazante	Serra da Lapa	x	900	x	x	x	x
Pimentel et al., 2001	KJF41-6	x	Vazante	Serra da Lapa	x	900	x	x	x	x
Pimentel et al., 2001	CX-100	x	Vazante	Serra da Lapa	x	900	x	x	x	x
Pimentel et al., 2001	CX-50	x	Vazante	Serra da Lapa	x	900	x	x	x	x
Pimentel et al., 2001	PALMITAL	x	Vazante	Serra da Lapa	x	900	x	x	x	x
Santana, 2011	FAG2-LP.2	Dolomitic pelite	Vazante	Serra da Lapa	x	900	x	x	x	x
Santana, 2011	FAG2-LP.4	Rhythmite (pelite / arenite)	Vazante	Serra da Lapa	x	900	x	x	x	x
Santana, 2011	FAG2-LP.6	Rhythmite (pelite / arenite)	Vazante	Serra da Lapa	x	900	x	x	x	x
Santana, 2011	FAG2-LP.7	Pelite	Vazante	Serra da Lapa	x	900	x	x	x	x
Santana, 2011	PFF 76-1	Pelite	Vazante	Serra da Lapa	x	900	x	x	x	x
Santana, 2011	FAG.L2	Pelite	Vazante	Serra da Lapa	x	900	x	x	x	x
Rodrigues, 2012	SL-1	Quartzite	Vazante	Serra da Lapa	x	900	x	x	x	x
Rodrigues, 2012	SL-3	Quartzite	Vazante	Serra da Lapa	x	900	x	x	x	x
Rodrigues, 2012	SL-5	Quartzite	Vazante	Serra da Lapa	x	900	x	x	x	x
Rodrigues, 2012	SL-6pel	Rhythmite	Vazante	Serra da Lapa	x	900	x	x	x	x
Carvalho, 2015	MOC - 446	Carbonaceous phyllite	Vazante	Serra da Lapa	x	900	x	x	x	x
Carvalho, 2015	MOC - 447	Carbonaceous phyllite	Vazante	Serra da Lapa	x	900	x	x	x	x
Carvalho, 2015	MOC - 558B	Carbonaceous phyllite	Vazante	Serra da Lapa	x	900	0,751216	0,704394	664,72	689,17
Carvalho, 2015	MOC - 615	Carbonaceous phyllite	Vazante	Serra da Lapa	x	900	0,795436	0,704394	1292,49	1316,85
Carvalho, 2015	MOC - 640	Carbonaceous phyllite	Vazante	Serra da Lapa	x	900	0,888875	0,704394	2619,00	2643,17
VAZANTE GROUP - SERRA DA LAPA FORMATION - BOREHOLE VZBOF-001										
Carvalho, 2015	MOCT-01	Carbonaceous phyllite	Vazante	Serra da Lapa	x	900	0,886574	0,704394	2586,34	2610,50
Carvalho, 2015	MOCT-02	Carbonaceous phyllite	Vazante	Serra da Lapa	x	900	0,825377	0,704394	1717,55	1741,85
Carvalho, 2015	MOCT-03	Carbonaceous phyllite	Vazante	Serra da Lapa	x	900	x	x	x	x
Carvalho, 2015	MOCT-04	Carbonaceous phyllite	Vazante	Serra da Lapa	x	900	0,777928	0,704394	1043,94	1068,33
Carvalho, 2015	MOCT-05	Carbonaceous phyllite	Vazante	Serra da Lapa	x	900	0,975134	0,704394	3843,59	3867,57
Carvalho, 2015	MOCT-06	Carbonaceous phyllite	Vazante	Serra da Lapa	x	900	0,864896	0,704394	2278,58	2302,80
Carvalho, 2015	VZ-BOF-001 -11	Carbonaceous phyllite	Vazante	Serra da Lapa	x	900	0,798245	0,704394	1332,37	1356,72
VAZANTE GROUP - SERRA DA LAPA FORMATION - BOREHOLE VZ-MA-F42										
Carvalho, 2015	VZ-MA-F42-1	Carbonaceous phyllite	Vazante	Serra da Lapa	x	900	0,910703	0,704394	2928,89	2953,00
Carvalho, 2015	VZ-MA-F42-2	Carbonaceous phyllite	Vazante	Serra da Lapa	x	900	0,757851	0,704394	758,91	783,35
Carvalho, 2015	VZ-MA-F42-3	Carbonaceous phyllite	Vazante	Serra da Lapa	x	900	0,889544	0,704394	2628,50	2652,66
VAZANTE GROUP - MORRO DO CALCÁRIO AND SERRA DO POÇO VERDE FORMATION										
Pimentel et al., 2001	VAZ-1B	x	Vazante	Membro Plampona	x	900	x	x	x	x

Reference	Sample	Lithotype	Group	Formation/Arc/Unit	Age	Time	87Sr/86Sr(i)	87Sr/86Sr(i, CHUR)	ESr(i)	ESr(0)
					(Ma)	(Ma)	Time (Column AH)	Time (Column AH)		
Pimentel et al., 2001	VAZ-1A	x	Vazante	Membro Plampona	x	900	x	x	x	x
Pimentel et al., 2001	VAZ-1C	x	Vazante	Membro Plampona	x	900	x	x	x	x
Pimentel et al., 2001	M-244-6	x	Vazante	Membro Plampona	x	900	x	x	x	x
Pimentel et al., 2001	M-244-4	x	Vazante	Membro Plampona	x	900	x	x	x	x
Santana, 2011	PAF.110-78	Sandstone	Vazante	Serra do Poço Verde	x	900	x	x	x	x
Rodrigues, 2012	MC-1	Marble	Vazante	Morro do Calcário	x	900	x	x	x	x
Rodrigues, 2012	MC-3	Quartzite	Vazante	Morro do Calcário	x	900	x	x	x	x
Carvalho, 2015	MOC - 023A	Slate	Vazante	Morro do Calcário	x	900	x	x	x	x
Carvalho, 2015	MOC - 044A	Slate	Vazante	Morro do Calcário	x	900	0,880478	0,704394	2499,80	2523,97
Carvalho, 2015	MOC - 044B	Slate	Vazante	Morro do Calcário	x	900	0,904686	0,704394	2843,47	2867,59
VAZANTE GROUP - MORRO DO CALCÁRIO AND SERRA DO POÇO VERDE FORMATIONS - BOREHOLE AMF - 217										
Carvalho, 2015	AMF - 217 - 1	x	Vazante	Serra da Lapa	x	900	0,909684	0,704394	2914,42	2938,54
Carvalho, 2015	AMF - 217 - 2	x	Vazante	Serra da Lapa	x	900	0,740703	0,704394	515,47	539,94
VAZANTE GROUP - SERRA DO GARROTE FORMATION										
Pimentel et al., 2001	K-44-13	x	Vazante	Serra do Garrote	x	900	x	x	x	x
Pimentel et al., 2001	K-44-20	x	Vazante	Serra do Garrote	x	900	x	x	x	x
Santana, 2011	290	Sandstone	Vazante	Serra do Garrote	x	900	x	x	x	x
Santana, 2011	PAF 124-7	Pelite	Vazante	Serra do Garrote	x	900	x	x	x	x
Rodrigues, 2012	UNAI-10B	Quartzite	Vazante	Serra do Garrote	x	900	x	x	x	x
Rodrigues, 2012	UNAI-11	Quartzite	Vazante	Serra do Garrote	x	900	x	x	x	x
Rodrigues, 2012	UNAI-25B	Slate	Vazante	Serra do Garrote	x	900	x	x	x	x
Rodrigues, 2012	SG-1	Quartzite	Vazante	Serra do Garrote	x	900	x	x	x	x
Rodrigues, 2012	SG-5	Rhythmite	Vazante	Serra do Garrote	x	900	x	x	x	x
Rodrigues, 2012	BT-48	Litic arenite	Vazante	Serra do Garrote	x	900	x	x	x	x
Carvalho, 2015	MOC - 527	Lithic sandstone	Vazante	Serra do Garrote	x	900	0,818229	0,704394	1616,07	1640,38
Carvalho, 2015	MOC - 561	Lithic sandstone	Vazante	Serra do Garrote	x	900	0,752070	0,704394	676,84	701,29
VAZANTE GROUP - SERRA DO GARROTE FORMATION - BOREHOLE AMF - 217										
Carvalho, 2015	AMF - 217 - 3	x	Vazante	Serra da Lapa	x	900	x	x	x	x
Carvalho, 2015	AMF - 217 - 4	x	Vazante	Serra da Lapa	x	900	0,884885	0,704394	2562,36	2586,53
Carvalho, 2015	AMF - 217 - 5	x	Vazante	Serra da Lapa	x	900	0,861410	0,704394	2229,10	2253,31
Carvalho, 2015	AMF - 217 - 6	x	Vazante	Serra da Lapa	x	900	0,844685	0,704394	1991,66	2015,91
GRUPO VAZANTE - FORMAÇÃO LAGAMAR										
Rodrigues, 2012	LAG-1	slate	Vazante	Lagamar	x	x	x	x	x	x
GRUPO VAZANTE - FORMAÇÃO ROCINHA										
Rodrigues, 2012	UNAI-1pel	rithimyte	Vazante	Rocinha	x	x	x	x	x	x
Rodrigues, 2012	UNAI-2pel	rithimyte	Vazante	Rocinha	x	x	x	x	x	x
Rodrigues, 2012	UNAI-1	siltite	Vazante	Rocinha	x	x	x	x	x	x
Rodrigues, 2012	ROC-1	quartzite	Vazante	Rocinha	x	x	x	x	x	x
Rodrigues, 2012	ROC-2	quartzite	Vazante	Rocinha	x	x	x	x	x	x
Rodrigues, 2012	ROC-3	slate	Vazante	Rocinha	x	x	x	x	x	x
GOIÁS MAGMATIC ARC										
Pimentel e Fuck, 1992	MP-557C	Gneiss	Arenópolis	Goiás Magmatic Arc	x	900	x	x	x	x
Pimentel e Fuck, 1992	MP-557M	Gneiss	Arenópolis	Goiás Magmatic Arc	x	900	x	x	x	x
Pimentel e Fuck, 1992	MP-154	Gneiss	Arenópolis	Goiás Magmatic Arc	x	900	x	x	x	x
Pimentel e Fuck, 1992	VIS572B	Gneiss	Matrinxã	Goiás Magmatic Arc	x	900	x	x	x	x
Pimentel e Fuck, 1992	VIS572F	Gneiss	Matrinxã	Goiás Magmatic Arc	x	900	x	x	x	x
Pimentel e Fuck, 1992	VIS567P	Gneiss	Matrinxã	Goiás Magmatic Arc	x	900	x	x	x	x
Pimentel e Fuck, 1992	MP-590D	Gneiss	Sanclerlândia	Goiás Magmatic Arc	x	900	x	x	x	x
Pimentel e Fuck, 1992	MP-590F	Gneiss	Sanclerlândia	Goiás Magmatic Arc	x	900	x	x	x	x
Pimentel e Fuck, 1992	MP-590C	Gneiss	Sanclerlândia	Goiás Magmatic Arc	x	900	x	x	x	x
Pimentel e Fuck, 1992	MP-235A	Metavolcanics	Arenópolis	Goiás Magmatic Arc	x	900	x	x	x	x
Pimentel e Fuck, 1992	MP-489C	Metarhyolite	Fazenda Nova	Goiás Magmatic Arc	x	900	x	x	x	x
Pimentel e Fuck, 1992	MP-489F	Metarhyolite	Fazenda Nova	Goiás Magmatic Arc	x	900	x	x	x	x
Pimentel e Fuck, 1992	VIS556I	Metarhyolite	Jaupaci	Goiás Magmatic Arc	x	900	x	x	x	x
Pimentel e Fuck, 1992	VIS576J	Metarhyolite	Jaupaci	Goiás Magmatic Arc	x	900	x	x	x	x
Pimentel e Fuck, 1992	VIS267F	Felsic subvolcanics	Jaupaci	Goiás Magmatic Arc	x	900	x	x	x	x
Pimentel e Fuck, 1992	VIS267C	Felsic subvolcanics	Jaupaci	Goiás Magmatic Arc	x	900	x	x	x	x
Pimentel et al., 1997	MR-03	x	Mara Rosa	Goiás Magmatic Arc	x	900	x	x	x	x
Pimentel et al., 1997	MR-28	x	Mara Rosa	Goiás Magmatic Arc	x	900	x	x	x	x
Pimentel et al., 1997	MR-31	x	Mara Rosa	Goiás Magmatic Arc	x	900	x	x	x	x
Pimentel et al., 1997	MR-65	x	Mara Rosa	Goiás Magmatic Arc	x	900	x	x	x	x
Pimentel et al., 1997	MR-18	x	Mara Rosa	Goiás Magmatic Arc	x	900	x	x	x	x
Pimentel et al., 1997	MR-39	x	Mara Rosa	Goiás Magmatic Arc	x	900	x	x	x	x
Rodrigues et al., 1999	IP-19A	Granitoid	Iporá	Goiás Magmatic Arc	x	900	0,709185	0,704394	68,02	81,05
Rodrigues et al., 1999	IP-19D	Granitoid	Iporá	Goiás Magmatic Arc	x	900	0,706385	0,704394	28,27	41,31
Rodrigues et al., 1999	IP-19E	Granitoid	Iporá	Goiás Magmatic Arc	x	900	0,706555	0,704394	30,68	43,72
Rodrigues et al., 1999	IP-19F	Granitoid	Iporá	Goiás Magmatic Arc	x	900	0,706595	0,704394	31,25	44,29
Rodrigues et al., 1999	IP-19H	Granitoid	Iporá	Goiás Magmatic Arc	x	900	0,707345	0,704394	41,89	54,93
Rodrigues et al., 1999	IP-19I	Granitoid	Iporá	Goiás Magmatic Arc	x	900	0,706765	0,704394	33,66	46,70
Rodrigues et al., 1999	IP-19L	Granitoid	Iporá	Goiás Magmatic Arc	x	900	0,707025	0,704394	37,35	50,39
Rodrigues et al., 1999	IP-13B	Granitoid	Iporá	Goiás Magmatic Arc	x	900	0,708415	0,704394	57,08	70,12
Rodrigues et al., 1999	IP-13D	Granitoid	Iporá	Goiás Magmatic Arc	x	900	0,706015	0,704394	23,01	36,05
Rodrigues et al., 1999	IP-13E	Granitoid	Iporá	Goiás Magmatic Arc	x	900	0,710315	0,704394	84,06	97,09
Rodrigues et al., 1999	IP-7C	Orthogneiss	Iporá	Goiás Magmatic Arc	x	900	x	x	x	x
Rodrigues et al., 1999	IP-7D	Orthogneiss	Iporá	Goiás Magmatic Arc	x	900	x	x	x	x
Rodrigues et al., 1999	IP-11	Orthogneiss	Iporá	Goiás Magmatic Arc	x	900	x	x	x	x
Rodrigues et al., 1999	IP-13A	Orthogneiss	Iporá	Goiás Magmatic Arc	x	900	x	x	x	x

Reference	Sample	Lithotype	Group	Formation/Arc/Unit	Age	Time	87Sr/86Sr(i)	87Sr/86Sr(i, CHUR)	ESr(i)	ESr(0)
					(Ma)	(Ma)	Time (Column AH)	Time (Column AH)		
Rodrigues et al., 1999	IP-33F	Orthogneiss	Iporá	Goiás Magmatic Arc	x	900	x	x	x	x
Rodrigues et al., 1999	FIR1A	Orthogneiss	Firminópolis	Goiás Magmatic Arc	x	900	x	x	x	x
Rodrigues et al., 1999	FIR1B	Orthogneiss	Firminópolis	Goiás Magmatic Arc	x	900	x	x	x	x
Rodrigues et al., 1999	FIR1C	Orthogneiss	Firminópolis	Goiás Magmatic Arc	x	900	x	x	x	x
Rodrigues et al., 1999	FIR1E	Orthogneiss	Firminópolis	Goiás Magmatic Arc	x	900	x	x	x	x
Rodrigues et al., 1999	FIR1F	Orthogneiss	Firminópolis	Goiás Magmatic Arc	x	900	x	x	x	x
Rodrigues et al., 1999	FIR1G	Orthogneiss	Firminópolis	Goiás Magmatic Arc	x	900	x	x	x	x
Rodrigues et al., 1999	MI-5	Orthogneiss	Fazenda Nova	Goiás Magmatic Arc	x	900	x	x	x	x
Rodrigues et al., 1999	BCD-201	Orthogneiss	Fazenda Nova	Goiás Magmatic Arc	x	900	x	x	x	x
Rodrigues et al., 1999	BCD-155	Orthogneiss	Fazenda Nova	Goiás Magmatic Arc	x	900	x	x	x	x
Pimentel et al., 2000a	CHOUP-1	x	x	Goiás Magmatic Arc	x	900	x	x	x	x
Pimentel et al., 2000a	TUR-1E	x	x	Goiás Magmatic Arc	x	900	x	x	x	x
Pimentel et al., 2000a	TUR-1A	x	x	Goiás Magmatic Arc	x	900	x	x	x	x
Pimentel et al., 2000a	CHOUP-4	x	x	Goiás Magmatic Arc	x	900	x	x	x	x
Pimentel et al., 2000a	CHOUP-5	x	x	Goiás Magmatic Arc	x	900	x	x	x	x
Pimentel et al., 2000a	TUR-2A	x	x	Goiás Magmatic Arc	x	900	x	x	x	x
Pimentel et al., 2000a	AMB-1	x	x	Goiás Magmatic Arc	x	900	x	x	x	x
Pimentel et al., 2000a	AMB-2	x	x	Goiás Magmatic Arc	x	900	x	x	x	x
Pimentel et al., 2000a	FSP-2635	x	x	Goiás Magmatic Arc	x	900	x	x	x	x
Pimentel et al., 2000a	PONT-1	x	x	Goiás Magmatic Arc	x	900	x	x	x	x
Pimentel et al., 2000a	PONT-3	x	x	Goiás Magmatic Arc	x	900	x	x	x	x
Pimentel et al., 2000a	PONT-4A	x	x	Goiás Magmatic Arc	x	900	x	x	x	x
Pimentel et al., 2000a	PONT-2	x	x	Goiás Magmatic Arc	x	900	x	x	x	x
Pimentel et al., 2000a	PONT-4C	x	x	Goiás Magmatic Arc	x	900	x	x	x	x
Pimentel et al., 2000a	PONT-4B	Anphybolite	x	Goiás Magmatic Arc	x	900	x	x	x	x
Pimentel et al., 2000a	PALM-2A	x	x	Goiás Magmatic Arc	x	900	x	x	x	x
Pimentel et al., 2000a	PALM-2B	x	x	Goiás Magmatic Arc	x	900	x	x	x	x
Pimentel et al., 2000a	ALO-1	x	x	Goiás Magmatic Arc	x	900	x	x	x	x
Pimentel et al., 2000a	ALO-2	x	x	Goiás Magmatic Arc	x	900	x	x	x	x
Laux et al., 2005	Iporá	Gneiss	Arenópolis	Goiás Magmatic Arc	x	900	x	x	x	x
Laux et al., 2005	Matrinxá	Gneiss	Arenópolis	Goiás Magmatic Arc	x	900	x	x	x	x
Laux et al., 2005	Firminópolis	Gneiss	Arenópolis	Goiás Magmatic Arc	x	900	x	x	x	x
Laux et al., 2005	Turvânia	Gneiss	Arenópolis	Goiás Magmatic Arc	x	900	x	x	x	x
Laux et al., 2005	Palminópolis	Gneiss	Arenópolis	Goiás Magmatic Arc	x	900	x	x	x	x
Laux et al., 2005	JHL 5a	Granite	Arenópolis	Goiás Magmatic Arc	x	900	x	x	x	x
Laux et al., 2005	JHL 06	Granite	Arenópolis	Goiás Magmatic Arc	x	900	x	x	x	x
Laux et al., 2005	JHL 07	Granite	Arenópolis	Goiás Magmatic Arc	x	900	x	x	x	x
Laux et al., 2005	JHL 10	Granite	Arenópolis	Goiás Magmatic Arc	x	900	x	x	x	x
Laux et al., 2005	JHL 12	Granite	Arenópolis	Goiás Magmatic Arc	x	900	x	x	x	x
Laux et al., 2005	JHL 27c	Granite	Arenópolis	Goiás Magmatic Arc	x	900	x	x	x	x
Laux et al., 2005	JHL 27d	Granite	Arenópolis	Goiás Magmatic Arc	x	900	x	x	x	x
Laux et al., 2005	JHL 29a	Granite	Arenópolis	Goiás Magmatic Arc	x	900	x	x	x	x
Laux et al., 2005	JHL 29c	Granite	Arenópolis	Goiás Magmatic Arc	x	900	x	x	x	x
Laux et al., 2005	JHL 30c	Granite	Arenópolis	Goiás Magmatic Arc	x	900	x	x	x	x
Laux et al., 2005	JHL 32	Granite	Arenópolis	Goiás Magmatic Arc	x	900	x	x	x	x
Laux et al., 2005	JHL 33	Granite	Arenópolis	Goiás Magmatic Arc	x	900	x	x	x	x
Laux et al., 2005	JHL 35	Granite	Arenópolis	Goiás Magmatic Arc	x	900	x	x	x	x
SÃO FRANCISCO CRATON										
Teixeira, 1985	WT-17E3	Pegmatite	x	São Francisco Craton	2460	900	0,737764	0,704394	473,73	486,87
Teixeira, 1985	WT-17E7	Pegmatite	x	São Francisco Craton	2443	900	0,754922	0,704394	717,32	739,53
Teixeira, 1985	WT-17E11	Pegmatite	x	São Francisco Craton	2310	900	0,765498	0,704394	867,47	897,09
Teixeira, 1985	WT-17E4	Pegmatite	x	São Francisco Craton	2273	900	0,771815	0,704394	957,14	990,77
Teixeira, 1985	WT-17E1	Pegmatite	x	São Francisco Craton	2194	900	0,785935	0,704394	1157,60	1200,85
Teixeira, 1985	WT-17E5	Pegmatite	x	São Francisco Craton	1999	900	0,781029	0,704394	1087,95	1132,72
Teixeira, 1985	SB/WT-1B2	Pegmatite	x	São Francisco Craton	1948	900	0,740013	0,704394	505,67	524,34
Teixeira, 1985	SB/WT-1C2	Pegmatite	x	São Francisco Craton	1913	900	0,943134	0,704394	3389,29	3544,22
Teixeira, 1985	SB/WT-1C1	Pegmatite	x	São Francisco Craton	1884	900	0,842898	0,704394	1966,28	2056,35
Teixeira, 1985	AP/WT-3C	Pegmatite	x	São Francisco Craton	1826	900	0,747427	0,704394	610,91	636,34
Teixeira, 1985	SB/WT-1C3	Pegmatite	x	São Francisco Craton	1231	900	0,771049	0,704394	946,27	1011,78
Sato, 1998	SV 04	Sete Voltas Granitoid	Contendas-Mirante Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	SV 07	Sete Voltas Granitoid	Contendas-Mirante Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	SV 11	Sete Voltas Granitoid	Contendas-Mirante Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	SV 28	Sete Voltas Granitoid	Contendas-Mirante Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	SV 02	Sete Voltas Granitoid	Contendas-Mirante Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	SV 25	Sete Voltas Granitoid	Contendas-Mirante Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	SV 14	Sete Voltas Granitoid	Contendas-Mirante Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	SV 20	Sete Voltas Granitoid	Contendas-Mirante Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	31	Boa Vista Granitoid	Contendas-Mirante Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	32	Boa Vista Granitoid	Contendas-Mirante Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	33	Boa Vista Granitoid	Contendas-Mirante Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	35	Boa Vista Granitoid	Contendas-Mirante Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	36	Boa Vista Granitoid	Contendas-Mirante Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	37	Boa Vista Granitoid	Contendas-Mirante Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	38	Boa Vista Granitoid	Contendas-Mirante Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	MM 209	L. do Morro Granitoid	Contendas-Mirante Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	MM 210	L. do Morro Granitoid	Contendas-Mirante Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	MM 211	L. do Morro Granitoid	Contendas-Mirante Complex	São Francisco Craton	x	900	x	x	x	x

DOI: 10.1590/2317-4889201920180081 THE VAZANTE AND CANASTRA GROUPS REVISITED: Sm-Nd AND Sr ISOTOPE EVIDENCE FOR CONTRIBUTION FROM TONIAN INTRAPLATE MAGMATISM DURING PASSIVE MARGIN DEVELOPMENT ALONG THE SW SÃO FRANCISCO MARGIN

Reference	Sample	Lithotype	Group	Formation/Arc/Unit	Age	Time	87Sr/86Sr(i)	87Sr/86Sr(i, CHUR)	ESr(i)	ESr(0)
					(Ma)	(Ma)	Time (Column AH)	Time (Column AH)		
Sato, 1998	42 E	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	42 G	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	MM 213C	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	MM 213B	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	MM 203E	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	MM 230B	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	MM 230D	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	MM 40	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	MM 6B	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	MM 6Bbs	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	MM 8	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	MM 9	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	MM 15	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	MM 17	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	MM 20	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	MM 21	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	MM 22C	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	MM 23	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	MM 100B	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	MM 200B	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	MM 205A	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	MM 206B	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	MM 1A	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	MM 67	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	MM 72	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	MM 79	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	MM 145	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	MM 157A	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	MM 25A	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	MM 39	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	MM 151C	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	MM 152C	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	MM 158B	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	MM 98	Volcanosedimentary sequences	Contendas-Mirante Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	MM 30A	Granite	Contendas-Mirante Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	MM 160	Granite	Contendas-Mirante Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	MM 11219	Granite	Contendas-Mirante Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	MM 132	Granite	Contendas-Mirante Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	MM 92	Granite	Contendas-Mirante Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	MM 95	Granite	Contendas-Mirante Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	11218	Granite	Contendas-Mirante Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	MM 99D	Granite	Contendas-Mirante Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	11217	Granite	Contendas-Mirante Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	MM 35	Granite	Contendas-Mirante Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	MM 224C	Granite	Contendas-Mirante Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	MM 228	Granite	Contendas-Mirante Complex	São Francisco Craton	x	900	x	x	x	x

Reference	Sample	Lithotype	Group	Formation/Arc/Unit	Age	Time	87Sr/86Sr(i)	87Sr/86Sr(i, CHUR)	ESr(i)	ESr(0)
					(Ma)	(Ma)	Time (Column AH)	Time (Column AH)		
Sato, 1998	G09HC-BC	Granite	Contendas-Mirante Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	G58HC	Granite	Contendas-Mirante Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	CAE 2	Granite	Contendas-Mirante Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	JB378C	Granitoid	Jacobina	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	JB378C	Granitoid	Jacobina	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	JB378E	Granitoid	Jacobina	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	BA-82-38-I	Granitoid	Jacobina	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	G-6	Granitoid	Jacobina	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	G-9	Granitoid	Jacobina	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	JM BA 331 D	Granitoid	Bloco Gavião and Jacobina region	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	BRJC 178B	Granitoid	Bloco Gavião and Jacobina region	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	BRJC 11 H	Granitoid	Bloco Gavião and Jacobina region	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	BRJC 300	Granitoid	Bloco Gavião and Jacobina region	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	AC- 3E	Granitoid	Bloco Gavião and Jacobina region	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	BRJC 300	Granitoid	Bloco Gavião and Jacobina region	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	BRJC 234	Granitoid	Bloco Gavião and Jacobina region	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	BRJC 304	Granitoid	Bloco Gavião and Jacobina region	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	BRJC 337A	Granitoid	Bloco Gavião and Jacobina region	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	BRJC 479J	Granitoid	Bloco Gavião and Jacobina region	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	MM 138	Granitoid	Bloco Gavião and Jacobina region	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	MM 140A	Granitoid	Bloco Gavião and Jacobina region	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	MM 170	Granitoid	Bloco Gavião and Jacobina region	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	RP 02	Granitoid	Bloco Gavião and Jacobina region	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	RP 15	Granitoid	Bloco Gavião and Jacobina region	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	RP 18	Granitoid	Bloco Gavião and Jacobina region	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	1263 PJR 11	Granulite	Jequié Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	1263 PJR 04	Granulite	Jequié Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	1263 PJR 05	Granitoid	Jequié Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	MJ 303A	Granulite	Jequié Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	2-101-4	Granitoid	Jequié Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	1 (Mutuípe-Laje)	Granulite	Jequié Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	4 (Mutuípe-Laje)	Granulite	Jequié Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	6 (Mutuípe-Laje)	Granulite	Jequié Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	10 (Mutuípe-Laje)	Granulite	Jequié Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	13 (Mutuípe-Laje)	Granulite	Jequié Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	21 (Mutuípe-Laje)	Granulite	Jequié Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	14 (Mutuípe-Laje)	Granulite	Jequié Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	23A (Mutuípe-Laje)	Granulite	Jequié Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	MM 137	Granulite	Jequié Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	PEW59	Granitoid	Macaúbas	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	BA-46	Granitoid	Riacho de Santana	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	BR WP12A	Granitoid	Riacho de Santana	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	FEN-83.50-84	Granitoid	Lagoa Real	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	LR-20D	Granitoid	Lagoa Real	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	LRA66.-66.50	Granitoid	Lagoa Real	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	GSWB28-1	Granitoid	Lagoa Real	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	PEMLWB22	Granitoid	Lagoa Real	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	JM BA 611	Basalt	Guamambi	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	JM BA 43C	Granitoid	Macaúbas	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	GSWB61.2	Granitoid	Guamambi	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	WPR116	Granitoid	Riacho de Santana	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	WPR 208	volcanic	Riacho de Santana	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	11,1	Granitoid	Bomfin Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	243-6	Granitoid	Bomfin Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	120	Basalt	Bomfin Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	625F	Granitoid	Bomfin Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	658C	Granitoid	Bomfin Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	11,15	Granitoid	Bomfin Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	11,18	Granitoid	Bomfin Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	APWT 15G	Granitoid	Bomfin Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	WT-3	Granitoid	Campo Belo Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	WT-4	Granitoid	Campo Belo Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	WT-4	Granitoid	Campo Belo Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	SFWT12-1B	Granitoid	Campo Belo Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	WT 2	Granitoid	Campo Belo Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	WT6A	Granitoid	Campo Belo Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	WT6A	Granitoid	Campo Belo Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	APWT21D	Granitoid	Campo Belo Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	WT 15D2	Granitoid	Campo Belo Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	54	Basalt	Campo Belo Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	55	Basalt	Campo Belo Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	64	Basalt	Campo Belo Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	54	Basalt	Campo Belo Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	MP 06-1E	Granitoid	Belo Horizonte Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	M301	Basalt	Belo Horizonte Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	N 33-1	Granitoid	Belo Horizonte Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	N 33B-R	Granitoid	Belo Horizonte Complex	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	JD 123B	Granitoid	Belo Horizonte Complex	São Francisco Craton	x	900	x	x	x	x

Reference	Sample	Lithotype	Group	Formation/Arc/Unit	Age	Time	87Sr/86Sr(i)	87Sr/86Sr(i, CHUR)	ESr(i)	ESr(0)
					(Ma)	(Ma)	Time (Column AH)	Time (Column AH)		
Sato, 1998	N-18	Granitoid	Mineiro Belt	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	SFWT07F	Granitoid	Mineiro Belt	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	APWT27F	Granitoid	Mineiro Belt	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	95 - 01	Granitoid	Mineiro Belt	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	95 - 02	Granitoid	Mineiro Belt	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	LAV-1B-R	Granitoid	Mineiro Belt	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	95-03	Granitoid	Mineiro Belt	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	95-04	Granitoid	Mineiro Belt	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	95-05	Granitoid	Mineiro Belt	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	EG 81	Granulite	Serrinha, Rio Capim, Salvador-Juazeiro	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	JM/BA 345	Granitoid	Serrinha, Rio Capim, Salvador-Juazeiro	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	JM/BA 180A	Granitoid	Serrinha, Rio Capim, Salvador-Juazeiro	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	JM/BA 377A	Granitoid	Serrinha, Rio Capim, Salvador-Juazeiro	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	JM/BA 180B	Granitoid	Serrinha, Rio Capim, Salvador-Juazeiro	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	JM/BA 405A	Granitoid	Serrinha, Rio Capim, Salvador-Juazeiro	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	BA 15A	Granitoid	Serrinha, Rio Capim, Salvador-Juazeiro	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	JM/BA 442	Granitoid	Serrinha, Rio Capim, Salvador-Juazeiro	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	6	Granitoid	Serrinha, Rio Capim, Salvador-Juazeiro	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	13	Granitoid	Serrinha, Rio Capim, Salvador-Juazeiro	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	JM/BA 411	Granitoid	Serrinha, Rio Capim, Salvador-Juazeiro	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	BA 23D	Granitoid	Serrinha, Rio Capim, Salvador-Juazeiro	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	1163 EO29	Granitoid	Serrinha, Rio Capim, Salvador-Juazeiro	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	JM/BA 184A	volcanic	Serrinha, Rio Capim, Salvador-Juazeiro	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	BA-3B	volcanic	Serrinha, Rio Capim, Salvador-Juazeiro	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	JM BA 214C	Granulite	Salvador-Itabuna	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	JM BA 279	Granulite	Salvador-Itabuna	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	PJR012 (2)	Granitoid	Salvador-Itabuna	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	CJ 21	Granulite	Salvador-Itabuna	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	CJ 33	Granulite	Salvador-Itabuna	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	CJ 34A	Granulite	Salvador-Itabuna	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	CJ 34B	Granulite	Salvador-Itabuna	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	CJ 19	Granulite	Salvador-Itabuna	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	CJ 11	Granulite	Salvador-Itabuna	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	CJ 13	Granitoid	Salvador-Itabuna	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	JD 233	Granitoid	Salvador-Itabuna	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	JM BA 191B	Granitoid	North-ocidental region	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	JM BA 193G	Granitoid	North-ocidental region	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	BA 37	Granitoid	North-ocidental region	São Francisco Craton	x	900	x	x	x	x
Sato, 1998	JM/BA-60SH	Granitoid	North-ocidental region	São Francisco Craton	x	900	x	x	x	x
VULCANISM										
MAFIC DYKES 1.0 Ga										
Correa-Gomes e Oliveira, 2002	ZCI-IV-170	Syenite	x	Itabuna	x	900	x	x	x	x
Correa-Gomes e Oliveira, 2002	ZCI-IV-026	Syenite	x	Potiraguá	x	900	x	x	x	x
Correa-Gomes e Oliveira, 2002	ZCI-IV-110B	Syenite	x	Ibicarí	x	900	x	x	x	x
Correa-Gomes e Oliveira, 2002	ZCI-I-023	Ilmenite syenite	x	x	x	900	x	x	x	x
Correa-Gomes e Oliveira, 2002	ZCI-III-064	Tholeiitic mafic dike	x	x	x	900	x	x	x	x
Correa-Gomes e Oliveira, 2002	ZCI-I-7.1	Alkaline felsic dike	x	x	x	900	x	x	x	x
Correa-Gomes e Oliveira, 2002	ZCI-I-6.6B	Alkaline felsic dike	x	x	x	900	x	x	x	x
Correa-Gomes e Oliveira, 2002	ZCI-I-6.4	Alkaline felsic dike	x	x	x	900	x	x	x	x
Correa-Gomes e Oliveira, 2002	ZCI-I-2.4	Alkaline felsic dike	x	x	x	900	x	x	x	x
Correa-Gomes e Oliveira, 2002	ZCI-I-3.1	Alkaline felsic dike	x	x	x	900	x	x	x	x
Chaves e Neves, 2005	306	Tholeiitic basalt	x	Formiga	x	900	x	x	x	x
Chaves e Neves, 2005	T 618	Tholeiitic basalt	x	Formiga	x	900	x	x	x	x
Chaves e Neves, 2005	T 66	Tholeiitic basalt	x	Formiga	x	900	x	x	x	x
Chaves e Neves, 2005	T 28	Tholeiitic basalt	x	Formiga	x	900	x	x	x	x
Chaves e Neves, 2005	T 626	Tholeiitic basalt	x	Formiga	x	900	x	x	x	x
Girardi et al., 2013	DI-11	Metabasalt	x	Diamantina	x	900	0,705831	0,704394	20,39	29,38
Girardi et al., 2013	DI-30	Metabasalt	x	Diamantina	x	900	0,706341	0,704394	27,64	36,62
Girardi et al., 2013	DI-59	Metabasalt	x	Diamantina	x	900	0,706461	0,704394	29,34	38,33
Girardi et al., 2013	DI-48	Metabasalt	x	Diamantina	x	900	0,707291	0,704394	41,12	50,11
Girardi et al., 2013	DI-50	Metabasalt	x	Diamantina	x	900	0,707311	0,704394	41,41	50,39
Girardi et al., 2013	DI-35	Metabasalt	x	Diamantina	x	900	0,707861	0,704394	49,21	58,20
Girardi et al., 2013	6099	Diabase	x	Salvador-Olivença	x	900	0,705341	0,704394	13,44	22,43
Girardi et al., 2013	6091	Diabase	x	Salvador-Olivença	x	900	0,703691	0,704394	-9,99	-0,99
Girardi et al., 2013	6383	Diabase	x	Salvador-Olivença	x	900	0,704751	0,704394	5,06	14,05
Girardi et al., 2013	6067	Diabase	x	Salvador-Olivença	x	900	0,703271	0,704394	-15,95	-6,96
Girardi et al., 2013	6142	Diabase	x	Salvador-Olivença	x	900	0,703121	0,704394	-18,08	-9,08
Girardi et al., 2013	6380	Diabase	x	Salvador-Olivença	x	900	0,705111	0,704394	10,17	19,16
Girardi et al., 2013	6131	Diabase	x	Salvador-Olivença	x	900	0,703711	0,704394	-9,70	-0,71
Girardi et al., 2013	6391	Diabase	x	Salvador-Olivença	x	900	0,706961	0,704394	36,44	45,42
Girardi et al., 2013	6346	Diabase	x	Salvador-Olivença	x	900	0,704531	0,704394	1,94	10,93
Girardi et al., 2013	6063	Diabase	x	Salvador-Olivença	x	900	0,705881	0,704394	21,10	30,09
Girardi et al., 2013	6078	Diabase	x	Salvador-Olivença	x	900	0,707351	0,704394	41,97	50,96
Girardi et al., 2013	6125	Diabase	x	Salvador-Olivença	x	900	0,703101	0,704394	-18,36	-9,37
Girardi et al., 2013	6059	Diabase	x	Salvador-Olivença	x	900	0,705561	0,704394	16,56	25,55
Girardi et al., 2013	6115	Diabase	x	Salvador-Olivença	x	900	0,702611	0,704394	-25,32	-16,32
ANOROGENIC MAGMATISM 1.0 Ga										
Tack et al., 2001	1315	mafic-ultramafic layers	x	Gangila (Upper Zadinian)		900	0,705260	0,704394	12,29	11,14

Reference	Sample	Lithotype	Group	Formation/Arc/Unit	Age	Time	87Sr/86Sr(i)	87Sr/86Sr(i, CHUR)	ESr(i)	ESr(0)
					(Ma)	(Ma)	Time (Column AH)	Time (Column AH)		
Tack et al., 2001	432	mafic-ultramafic layers	x	Gangila (Upper Zadinian)	x	900	0,711116	0,704394	95,43	94,50
Tack et al., 2001	431	mafic-ultramafic layers	x	Gangila (Upper Zadinian)	x	900	0,704952	0,704394	7,92	7,22
Tack et al., 2001	2478	mafic-ultramafic layers	x	Gangila (Upper Zadinian)	x	900	0,704975	0,704394	8,25	7,75
Tack et al., 2001	417	mafic-ultramafic layers	x	Gangila (Upper Zadinian)	x	900	0,706190	0,704394	25,50	25,93
Tack et al., 2001	2485	mafic-ultramafic layers	x	Gangila (Upper Zadinian)	x	900	0,711724	0,704394	104,05	107,35
Tack et al., 2001	866	mafic-ultramafic layers	x	Mayumbian	x	900	0,793817	0,704394	1269,49	1402,70
Tack et al., 2001	908	mafic-ultramafic layers	x	Mayumbian	x	900	0,733449	0,704394	412,49	450,15
Tack et al., 2001	1027	mafic-ultramafic layers	x	Mayumbian	x	900	1,310868	0,704394	8609,87	9639,57
Tack et al., 2001	1981	mafic-ultramafic layers	x	Mayumbian	x	900	0,885702	0,704394	2573,96	2914,98
Tack et al., 2001	2315	mafic-ultramafic layers	x	Mayumbian	x	900	0,812205	0,704394	1530,55	1741,52
Tack et al., 2001	2336	mafic-ultramafic layers	x	Mayumbian	x	900	1,198783	0,704394	7018,64	7774,73
Rosa et al., 2005	43	Nefeline syenite	x	Batólito Itaratim	x	900	0,707301	0,704394	41,27	48,40
Rosa et al., 2005	44A	Nefeline syenite	x	Batólito Itaratim	x	900	0,709658	0,704394	74,73	86,16
Rosa et al., 2005	44B	Nefeline syenite	x	Batólito Itaratim	x	900	0,707543	0,704394	44,70	51,81
Rosa et al., 2005	45	Nefeline syenite	x	Batólito Itaratim	x	900	0,705442	0,704394	14,87	18,03
Rosa et al., 2005	98A	Nefeline syenite	x	Batólito Itaratim	x	900	0,707852	0,704394	49,08	57,49
Rosa et al., 2005	98A	Nefeline syenite	x	Batólito Itaratim	x	900	0,707852	0,704394	49,08	57,49
Salgado et al., 2016	FR-007/1	Troctolite	Lower Mafic Zone	Brejo Seco Complex	x	900	x	x	x	x
Salgado et al., 2016	FDS-003/11	Troctolite	Lower Mafic Zone	Brejo Seco Complex	x	900	x	x	x	x
Salgado et al., 2016	FRP-118	Troctolite	Lower Mafic Zone	Brejo Seco Complex	x	900	x	x	x	x
Salgado et al., 2016	FRP-116B	Gabbro	Upper Mafic Zone	Brejo Seco Complex	x	900	x	x	x	x
Salgado et al., 2016	FRP-116C	Gabbro	Upper Mafic Zone	Brejo Seco Complex	x	900	x	x	x	x
Salgado et al., 2016	SS-CBS-060	Gabbro	Upper Mafic Zone	Brejo Seco Complex	x	900	x	x	x	x
Salgado et al., 2016	FRP-231	Ilmenite-magnetite gabbro	Upper Mafic Zone	Brejo Seco Complex	x	900	x	x	x	x
Salgado et al., 2016	FRP-232	Ilmenite-magnetite gabbro	Upper Mafic Zone	Brejo Seco Complex	x	900	x	x	x	x
Salgado et al., 2016	FRP-117A	Ilmenite-magnetite gabbro	Upper Mafic Zone	Brejo Seco Complex	x	900	x	x	x	x
Salgado et al., 2016	FRP-117B	Ilmenite-magnetite gabbro	Upper Mafic Zone	Brejo Seco Complex	x	900	x	x	x	x