Journal of the Geological Survey of Brazil vol 6, n1, 67 - 89, April 2023

Journal of the Geological Survey of Brazil

Digital Supplement - Appendix 1

Compilation of zircon U-Pb geochronological data from igneous rocks of the Zona Transversal Domain

Frank Gurgel Santos[1*], Camila Franco Basto[2], Felipe José da Cruz Lima[1], Roberta Galba Brasilino[1], Vladimir Cruz de Medeiros[3], Débora Melo Ferrer de Morais[1], Tercyo Rinaldo Gonçalves Pinéo[4], Jocilene dos Santos Santana[5].

[1]CPRM - Serviço Geológico do Brasil (GEREMI/SUREG-RE), Avenida Sul, 2291, Afogados, Recife, Pernambuco, Brazil, CEP: 50.770-011
[2]CPRM - Serviço Geológico do Brasil (GEREMI/SUREG-BE), Avenida Brasil, 1731, Funcionários, Belo Horizonte, Minas Gerais, MG, Brazil, CEP: 30.140-002
[3]CPRM - Serviço Geológico do Brasil (NANA/SUREG-RE), Rua Professor Antônio Henrique de Melo, 2010, Capim Macio, Natal, Rio Grande do Norte, Brazil, CEP: 59078-580
[4]CPRM - Serviço Geológico do Brasil (GEREMI/REFO), Avenida Antônio Sales, 1418, Joaquim Távora, Fortaleza, Ceará, Brazil, CEP: 60.135-101
[5]CPRM - Serviço Geológico do Brasil (GEREMI/SUREG-SA), Avenida Ulysses Guimarães, 2862, Sussuarana - Centro Administrativo da Bahia, Salvador, Bahia, Brazil, CEP: 41.213-000

Reference	Analytical Method	Age	Rock	SGB Unit	Subdomain
Kozuch 2003	TIMS	2250	Biotite-gneiss	Piancó Complex	Piancó-Alto Brígida
Brito Neves and Passarelli 2020	LA-ICP-MS	2212±13	Metagranodiorite	Piancó Complex	Piancó-Alto Brígida
Brito Neves and Passarelli 2020	LA-ICP-MS	2184±14	Biotite-gneiss	Piancó Complex	Piancó-Alto Brígida
Brito Neves and Passarelli 2020	LA-ICP-MS	2158±18	Orthogneiss	Piancó Complex	Piancó-Alto Brígida
Brito Neves and Passarelli 2020	LA-ICP-MS	2136±20	Orthogneiss	Piancó Complex	Piancó-Alto Brígida
Brito Neves and Passarelli 2020	LA-ICP-MS	2135±8	Migmatite	Piancó Complex	Piancó-Alto Brígida
Brito Neves and Passarelli 2020	LA-ICP-MS	2059±10	Migmatite	Piancó Complex	Piancó-Alto Brígida
Brito Neves and Passarelli 2020	LA-ICP-MS	2193±14	Amphibolitic paleosome	Icaiçara Intrusive Suite	Piancó-Alto Brígida
Brito Neves and Passarelli 2020	LA-ICP-MS	2132±12	Orthogneiss	Icaiçara Intrusive Suite	Piancó-Alto Brígida
Brito Neves and Passarelli 2020	LA-ICP-MS	2116±10	Orthogneiss	Icaiçara Intrusive Suite	Piancó-Alto Brígida
Caxito et al. 2020	SHRIMP	685±13	Metatuff	Santana dos Garrotes Formation	Piancó-Alto Brígida
Caxito et al. 2020	LA-ICP-MS	636±6	Metavolcanic	Santana dos Garrotes Formation	Piancó-Alto Brígida
Caxito et al. 2020	SHRIMP	617±7	Metatuff	Santana dos Garrotes Formation	Piancó-Alto Brígida
Caxito et al. 2020	LA-ICP-MS	603±7	Metarhyolite	Santana dos Garrotes Formation	Piancó-Alto Brígida
Medeiros 2004	TIMS	661±4	Metarhyolite	Santana dos Garrotes Formation	Piancó-Alto Brígida
Medeiros 2004	TIMS	627±10	Metarhyolite	Santana dos Garrotes Formation	Piancó-Alto Brígida
Medeiros 2004	TIMS	611±21	Granodiorite	Conceição Intrusive Suite	Piancó-Alto Brígida
Kozuch 2003	TIMS	2136±14	Orthogneiss	Serra Talhada Complex	Alto Pajeú
Bittar et al. 2014	LA-ICP-MS	2000	Orthogneiss	Serra Talhada Complex	Alto Pajeú
Santos et al. 2010	SIMS	995±8	Metatuff	Cariris Velhos Intrusive Suite	Alto Pajeú
Medeiros 2004	TIMS	961±30	Augen gneiss	Cariris Velhos Intrusive Suite	Alto Pajeú
Guimarães et al. 2012	SHRIMP	960±4	Orthogneiss	Cariris Velhos Intrusive Suite	Alto Pajeú
Santos et al. 2010	TIMS	958±11	Gneissic granite	Cariris Velhos Intrusive Suite	Alto Pajeú
Kozuch 2003	TIMS	958±0	Orthogneiss	Cariris Velhos Intrusive Suite	Alto Pajeú
Santos et al. 2010	TIMS	948±8	Gneissic granite	Cariris Velhos Intrusive Suite	Alto Pajeú
Santos et al. 2010	TIMS	945±12	Gneiss	Cariris Velhos Intrusive Suite	Alto Pajeú
Kozuch 2003	TIMS	945±12	Orthogneiss	Cariris Velhos Intrusive Suite	Alto Pajeú
Medeiros 2004	TIMS	944±12	Metagranite	Cariris Velhos Intrusive Suite	Alto Pajeú
Kozuch 2003	TIMS	941±17	Orthogneiss	Cariris Velhos Intrusive Suite	Alto Pajeú
Kozuch 2003	TIMS	926±12	Orthogneiss	Cariris Velhos Intrusive Suite	Alto Pajeú
Guimarães et al. 2011b	SIMS	615±9	Monzogranite	Itaporanga Intrusive Suite	Alto Pajeú
Guimarães et al. 2011b	SIMS	593±7	Granodiorite	Itaporanga Intrusive Suite	Alto Pajeú
Archanjo et al. 2008	SIMS	591±5	Hornblende granite	Itaporanga Intrusive Suite	Alto Pajeú

This work is licensed under a Creative Commons Attribution 4.0 Internacional License.

ISSN: 2595-1939
https://doi.org/10.29396/jgsb.2023.v6.n1.4
Open access at jgsb.cprm.gov.br

Compilation of zircon U-Pb geochronological data from igneous rocks of the Zona Transversal Domain (continued)

Reference	Analytical Method	Age	Rock	SGB Unit	Subdomain
Medeiros 2004	TIMS	593±47	Granodiorite	Conceição Intrusive Suite	Alto Pajeú
Kozuch 2003	TIMS	506±4	Monzogranite	Palmeira graniteid	Alto Pajeú
Brito Neves et al. 2020	LA-ICP-MS	2911±69	Migmatite		Alto Moxotó
Brito Neves et al. 2020	LA-ICP-MS	2664±30	Migmatite		Alto Moxotó
Brito Neves et al. 2020	LA-ICP-MS	2658±30	Migmatite		Alto Moxotó
Santos et al. 2017	LA-ICP-MS	2643±18	Metatonalite	Riacho das Lajes Intrusive Suite	Alto Moxotó
Santos et al. 2017	LA-ICP-MS	2625±16	Metatonalite	Riacho das Lajes Intrusive Suite	Alto Moxotó
Brito Neves et al. 2020	LA-ICP-MS	2600±13	Orthogneiss	Mulungu-Feliciano Complex	Alto Moxotó
Brito Neves et al. 2020	LA-ICP-MS	2456±64	Orthogneiss		Alto Moxotó
Rodrigues et al. 2015	LA-ICP-MS	2137±21	Orthogneiss	Fazenda Salvador Orthogneiss	Alto Moxotó
Silva 2013	SHRIMP	2095±4	Orthogneiss	Fazenda Salvador Orthogneiss	Alto Moxotó
Brito Neves et al. 2020	LA-ICP-MS	2456±64	Orthogneiss		Alto Moxotó
Lages 2017	LA-ICP-MS	2109±15	Orthogneiss	São Joãozinho Orthogneiss	Alto Moxotó
Santos et al. 2017	LA-ICP-MS	2103±12	Metadiorite	Floresta Complex	Alto Moxotó
Santos et al. 2017	LA-ICP-MS	2098±9	Metatonalite	Floresta Complex	Alto Moxotó
Santos et al. 2004	SIMS	2016±27	Orthogneiss	Floresta Complex	Alto Moxotó
Lages 2017	LA-ICP-MS	2055±23	Orthogneiss	Cabaceiras Unit	Alto Moxotó
Brito Neves et al. 2020	LA-ICP-MS	2041±11	Felsic metavolcanic	Sertânia Complex	Alto Moxotó
Neves et al. 2017b	LA-ICP-MS	1978 ± 8	Metamafic	Sertânia Complex	Alto Moxotó
Este trabalho	LA-ICP-MS	2033±8	Orthogneiss	Serra de Jabitacá Complex	Alto Moxotó
Lages 2017	LA-ICP-MS	1650±23	Orthogneiss	Coloete Orthogneiss	Alto Moxotó
Brasilino e Miranda, 2017	LA-ICP-MS	1638±13	Orthogneiss	Carnoió Suite	Alto Moxotó
Santos 2017	LA-ICP-MS	1611±78	Metasyenogranite	Riacho do Navio Intrusive Suite	Alto Moxotó
Santos et al. 2010	TIMS	994±26	Gneiss	Cariris Velhos Intrusive Suite	Alto Moxotó
Santos et al. 2010	TIMS	962±4	Augen gneiss	Cariris Velhos Intrusive Suite	Alto Moxotó
Santos et al. 2010	TIMS	953±7	Augen gneiss	Cariris Velhos Intrusive Suite	Alto Moxotó
Santos et al. 2010	TIMS	970±12	Metatuff	Riacho Gravatá Complex	Alto Moxotó
Santos et al. 2010	TIMS	964±17	Metarhyolite	Riacho Gravatá Complex	Alto Moxotó
Neves et al. 2015	LA-ICP-MS	869±9	Orthogneiss	Pinhões Orthogneiss	Alto Moxotó
Guimarães et al. 2014	SIMS	618±4,9	Tonalite	Conceição Intrusive Suite	Alto Moxotó
Guimarães et al. 2011b	SIMS	616±5	Granodiorite	Conceição Intrusive Suite	Alto Moxotó
Almeida et al. 2002	TIMS	581±2	Quartz monzonite	Itaporanga Intrusive Suite	Alto Moxotó
Guimarães et al. 2014	SIMS	577±3,8	Porphyritic monzodiorite	Itaporanga Intrusive Suite	Alto Moxotó
Archanjo et al. 2008	SIMS	576±3	Porfiritic granite	Itaporanga Intrusive Suite	Alto Moxotó
Almeida et al. 2002	TIMS	570±24	Monzogranite	Itaporanga Intrusive Suite	Alto Moxotó
Hollanda et al. 2010	SHRIMP	533±4	Syenogranite	Prata Intrusive Suite	Alto Moxotó
Brasilino et al. 2017	LA-ICP-MS	2183±9	Orthogneiss	Salgadinho Complex	Rio Capibaribe
Santos et al. 2020	LA-ICP-MS	2096±7	Orthogneiss	Salgadinho Complex	Rio Capibaribe
Neves et al. 2017a	LA-ICP-MS	2065±13	Orthogneiss	Salgadinho Complex	Rio Capibaribe
Neves et al. 2017a	LA-ICP-MS	2057±20	Orthogneiss	Salgadinho Complex	Rio Capibaribe
Santos 2012	LA-ICP-MS	2145±28	Orthogneiss	Pão de Açúcar Complex	Rio Capibaribe
Santos et al. 2020	LA-ICP-MS	2162±7	Orthogneiss	Vertentes Complex	Rio Capibaribe
Neves et al. 2006a	LA-ICP-MS	2125±7	Orthogneiss (mafic band)	Vertentes Complex	Rio Capibaribe
Santos et al. 2020	LA-ICP-MS	2110±9	Orthogneiss	Vertentes Complex	Rio Capibaribe
Neves et al. 2017a	LA-ICP-MS	2096±20	Orthogneiss	Vertentes Complex	Rio Capibaribe
Santos et al. 2020	LA-ICP-MS	2085±15	Orthogneiss	Vertentes Complex	Rio Capibaribe
Neves et al. 2017a	LA-ICP-MS	2044±27	Orthogneiss	Vertentes Complex	Rio Capibaribe
Neves et al. 2006a	LA-ICP-MS	1991±5	Orthogneiss	Vertentes Complex	Rio Capibaribe
Sá et al. 2002	TIMS	1974±32	Monzogranite	Vertentes Complex	Rio Capibaribe
Neves et al. 2006a	LA-ICP-MS	1972±8	Orthogneiss (felsic band)	Vertentes Complex	Rio Capibaribe
Neves et al. 2017a	LA-ICP-MS	1981±23	Orthogneiss	Mata Virgem Orthogneiss	Rio Capibaribe
Accioly 2000	LA-ICP-MS	1718±20	Metanorthosite	Passira Complex	Rio Capibaribe
Accioly 2000	LA-ICP-MS	1680	Orthogneiss	Passira Complex	Rio Capibaribe
Accioly 2000	LA-ICP-MS	1580±90	Orthogneiss	Bengala Orthogneiss	Rio Capibaribe
Sá et al. 2002	TIMS	1521±6	Augen gneiss	Serra da Taquaritinga Intrusive Suite	Rio Capibaribe
Neves et al. 2006a	LA-ICP-MS	619±36	Granodiorite	Brasilian graniteids	Rio Capibaribe
Guimarães et al. 2004	LA-ICP-MS	592±7	Granite	Terra Nova Intrusive Suite	Rio Capibaribe

Compilation of detrital zircon U-Pb geochronological data from metasedimentary rocks of the Zona Transversal Domain

Reference	Publication	Rock	Reference Unit	SGB Unit	Subdomain	Analytical Method	Sample	Lat	Long	Spot nº	"Ages $^{207}Pb/^{206}Pb$"	1s (Ma)	$^{207}Pb/^{235}U$	1s (Ma)	$^{206}Pb/^{238}U$	1s (Ma)	Conc (%)	Representative Age	1s (Ma)
Brito Neves and Passarelli 2020	Geol. USP, Sér. cient., São Paulo, v. 20, n. 3, p. 8-105, Setembro 2020	Biotite-muscovite gneiss	Barro Complex	Barro Complex	Piancó-Alto Brígida	LA-ICP-MS	PAPE-207	-8,018737185	-39,75624395	1.1	1003	61	977	20	965	13	96	965	13
Brito Neves and Passarelli 2020	Geol. USP, Sér. cient., São Paulo, v. 20, n. 3, p. 8-105, Setembro 2020	Biotite-muscovite gneiss	Barro Complex	Barro Complex	Piancó-Alto Brígida	LA-ICP-MS	PAPE-207	-8,018737185	-39,75624395	3.1	976	74	970	18	967	19	99	967	19
Brito Neves and Passarelli 2020	Geol. USP, Sér. cient., São Paulo, v. 20, n. 3, p. 8-105, Setembro 2020	Biotite-muscovite gneiss	Barro Complex	Barro Complex	Piancó-Alto Brígida	LA-ICP-MS	PAPE-207	-8,018737185	-39,75624395	4.1	988	39	959	12	946	11	95	946	11
Brito Neves and Passarelli 2020	Geol. USP, Sér. cient., São Paulo, v. 20, n. 3, p. 8-105, Setembro 2020	Biotite-muscovite gneiss	Barro Complex	Barro Complex	Piancó-Alto Brígida	LA-ICP-MS	PAPE-207	-8,018737185	-39,75624395	5.1	1014	61	984	19	970	13	95	970	13
Brito Neves and Passarelli 2020	Geol. USP, Sér. cient., São Paulo, v. 20, n. 3, p. 8-105, Setembro 2020	Biotite-muscovite gneiss	Barro Complex	Barro Complex	Piancó-Alto Brígida	LA-ICP-MS	PAPE-207	-8,018737185	-39,75624395	6.1	959	78	935	21	924	17	96	924	17
Brito Neves and Passarelli 2020	Geol. USP, Sér. cient., São Paulo, v. 20, n. 3, p. 8-105, Setembro 2020	Biotite-muscovite gneiss	Barro Complex	Barro Complex	Piancó-Alto Brígida	LA-ICP-MS	PAPE-207	-8,018737185	-39,75624395	8.1	898	77	945	21	965	15	107	965	15
Brito Neves and Passarelli 2020	Geol. USP, Sér. cient., São Paulo, v. 20, n. 3, p. 8-105, Setembro 2020	Biotite-muscovite gneiss	Barro Complex	Barro Complex	Piancó-Alto Brígida	LA-ICP-MS	PAPE-207	-8,018737185	-39,75624395	10.1	799	40	827	10	838	9	104	838	9
Brito Neves and Passarelli 2020	Geol. USP, Sér. cient., São Paulo, v. 20, n. 3, p. 8-105, Setembro 2020	Biotite-muscovite gneiss	Barro Complex	Barro Complex	Piancó-Alto Brígida	LA-ICP-MS	PAPE-207	-8,018737185	-39,75624395	11.1	1019	70	1022	21	1023	15	100	1023	15
Brito Neves and Passarelli 2020	Geol. USP, Sér. cient., São Paulo, v. 20, n. 3, p. 8-105, Setembro 2020	Biotite-muscovite gneiss	Barro Complex	Barro Complex	Piancó-Alto Brígida	LA-ICP-MS	PAPE-207	-8,018737185	-39,75624395	12.1	913	91	964	21	986	18	107	986	18
Brito Neves and Passarelli 2020	Geol. USP, Sér. cient., São Paulo, v. 20, n. 3, p. 8-105, Setembro 2020	Biotite-muscovite gneiss	Barro Complex	Barro Complex	Piancó-Alto Brígida	LA-ICP-MS	PAPE-207	-8,018737185	-39,75624395	13.1	1049	95	978	30	947	13	90	947	13
Brito Neves and Passarelli 2020	Geol. USP, Sér. cient., São Paulo, v. 20, n. 3, p. 8-105, Setembro 2020	Biotite-muscovite gneiss	Barro Complex	Barro Complex	Piancó-Alto Brígida	LA-ICP-MS	PAPE-207	-8,018737185	-39,75624395	15.1	941	51	950	15	954	9	101	954	9
Brito Neves and Passarelli 2020	Geol. USP, Sér. cient., São Paulo, v. 20, n. 3, p. 8-105, Setembro 2020	Biotite-muscovite gneiss	Barro Complex	Barro Complex	Piancó-Alto Brígida	LA-ICP-MS	PAPE-207	-8,018737185	-39,75624395	17.1	971	110	1003	26	1018	26	104	1018	26
Brito Neves and Passarelli 2020	Geol. USP, Sér. cient., São Paulo, v. 20, n. 3, p. 8-105, Setembro 2020	Biotite-muscovite gneiss	Barro Complex	Barro Complex	Piancó-Alto Brígida	LA-ICP-MS	PAPE-207	-8,018737185	-39,75624395	19.1	924	80	951	21	963	11	104	963	11
Brito Neves and Passarelli 2020	Geol. USP, Sér. cient., São Paulo, v. 20, n. 3, p. 8-105, Setembro 2020	Biotite-muscovite gneiss	Barro Complex	Barro Complex	Piancó-Alto Brígida	LA-ICP-MS	PAPE-207	-8,018737185	-39,75624395	20.1	923	76	934	19	938	12	101	938	12
Brito Neves and Passarelli 2020	Geol. USP, Sér. cient., São Paulo, v. 20, n. 3, p. 8-105, Setembro 2020	Biotite-muscovite gneiss	Barro Complex	Barro Complex	Piancó-Alto Brígida	LA-ICP-MS	PAPE-207	-8,018737185	-39,75624395	21.1	1030	78	974	22	950	11	92	950	11
Brito Neves and Passarelli 2020	Geol. USP, Sér. cient., São Paulo, v. 20, n. 3, p. 8-105, Setembro 2020	Biotite-muscovite gneiss	Barro Complex	Barro Complex	Piancó-Alto Brígida	LA-ICP-MS	PAPE-207	-8,018737185	-39,75624395	22.1	970	100	966	26	964	17	99	964	17
Brito Neves and Passarelli 2020	Geol. USP, Sér. cient., São Paulo, v. 20, n. 3, p. 8-105, Setembro 2020	Biotite-muscovite gneiss	Barro Complex	Barro Complex	Piancó-Alto Brígida	LA-ICP-MS	PAPE-207	-8,018737185	-39,75624395	23.1	972	46	942	11	929	10	95	929	10
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	Cachoeirinha Group	Barro Complex	Piancó-Alto Brígida	SHRIMP	94-98	-7,187222222	-37,88305556	1.1	727	24			770	11	106	770	11
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	Cachoeirinha Group	Barro Complex	Piancó-Alto Brígida	SHRIMP	94-98	-7,187222222	-37,88305556	2.1	662	25			670	10	101	670	10
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	Cachoeirinha Group	Barro Complex	Piancó-Alto Brígida	SHRIMP	94-98	-7,187222222	-37,88305556	8.1	736	72			684	10	92	684	10
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	Cachoeirinha Group	Barro Complex	Piancó-Alto Brígida	SHRIMP	94-98	-7,187222222	-37,88305556	9.1	2046	13			2058	29	101	2046	13
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	Cachoeirinha Group	Barro Complex	Piancó-Alto Brígida	SHRIMP	94-98	-7,187222222	-37,88305556	10.1	633	56			669	10	105	669	10
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	Cachoeirinha Group	Barro Complex	Piancó-Alto Brígida	SHRIMP	94-98	-7,187222222	-37,88305556	12.1	729	85			699	10	96	699	10
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	Cachoeirinha Group	Barro Complex	Piancó-Alto Brígida	SHRIMP	94-98	-7,187222222	-37,88305556	13.1	794	32			813	11	102	813	11
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	Cachoeirinha Group	Barro Complex	Piancó-Alto Brígida	SHRIMP	94-98	-7,187222222	-37,88305556	15.1	911	23			922	14	101	922	14
Van Schmus et al. 2011	~~Journal of South American Earth Sciences 31 (2011) 227-252~~	Metagreywacke	Cachoeirinha Group	Barro Complex	Piancó-Alto Brígida	SHRIMP	94-98	-7,187222222	-37,88305556	16.1	917	23			902	13	98	902	13
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	Cachoeirinha Group	Barro Complex	Piancó-Alto Brígida	SHRIMP	94-98	-7,187222222	-37,88305556	17.1	2648	11			2549	33	96	2648	11
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	Cachoeirinha Group	Barro Complex	Piancó-Alto Brígida	SHRIMP	94-98	-7,187222222	-37,88305556	18.1	755	78			823	12	108	823	12
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	Cachoeirinha Group	Barro Complex	Piancó-Alto Brígida	SHRIMP	94-98	-7,187222222	-37,88305556	22.1	923	30			974	14	105	974	14
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	Cachoeirinha Group	Barro Complex	Piancó-Alto Brígida	SHRIMP	94-98	-7,187222222	-37,88305556	23.1	1230	22			1257	17	102	1230	22
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	Cachoeirinha Group	Barro Complex	Piancó-Alto Brígida	SHRIMP	94-98	-7,187222222	-37,88305556	24.1	912	35			914	14	100	914	14
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	Cachoeirinha Group	Barro Complex	Piancó-Alto Brígida	SHRIMP	94-98	-7,187222222	-37,88305556	29.1	698	174			676	10	97	676	10
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	Cachoeirinha Group	Barro Complex	Piancó-Alto Brígida	SHRIMP	94-98	-7,187222222	-37,88305556	32.1	2678	27			2696	54	101	2678	27
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	Cachoeirinha Group	Barro Complex	Piancó-Alto Brígida	SHRIMP	94-98	-7,187222222	-37,88305556	33.1	2606	6			2595	32	100	2606	6
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	Cachoeirinha Group	Barro Complex	Piancó-Alto Brígida	SHRIMP	94-98	-7,187222222	-37,88305556	34.1	730	105			695	12	95	695	12
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	Cachoeirinha Group	Barro Complex	Piancó-Alto Brígida	SHRIMP	94-98	-7,187222222	-37,88305556	35.1	894	33			815	12	90	815	12
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	Cachoeirinha Group	Barro Complex	Piancó-Alto Brígida	SHRIMP	94-98	-7,187222222	-37,88305556	36.1	2442	9			2231	28	91	2442	9
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	Cachoeirinha Group	Barro Complex	Piancó-Alto Brígida	SHRIMP	94-98	-7,187222222	-37,88305556	39.1	671	124			630	11	94	630	11
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	Cachoeirinha Group	Barro Complex	Piancó-Alto Brígida	SHRIMP	94-98	-7,187222222	-37,88305556	41.1	2707	5			2698	32	100	2707	5
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	Cachoeirinha Group	Barro Complex	Piancó-Alto Brígida	SHRIMP	94-98	-7,187222222	-37,88305556	44.1	899	23			933	13	104	933	13
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	Cachoeirinha Group	Barro Complex	Piancó-Alto Brígida	SHRIMP	94-98	-7,187222222	-37,88305556	45.1	940	58			1026	16	108	1026	16
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	Cachoeirinha Group	Barro Complex	Piancó-Alto Brígida	SHRIMP	94-98	-7,187222222	-37,88305556	48.1	717	44			684	10	95	684	10
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	Cachoeirinha Group	Barro Complex	Piancó-Alto Brígida	SHRIMP	94-98	-7,187222222	-37,88305556	49.1	609	68			665	10	108	665	10
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	Cachoeirinha Group	Barro Complex	Piancó-Alto Brígida	SHRIMP	94-98	-7,187222222	-37,88305556	50.1	748	36			762	11	102	762	11
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	Cachoeirinha Group	Barro Complex	Piancó-Alto Brígida	SHRIMP	94-98	-7,187222222	-37,88305556	52.1	910	34			947	14	104	947	14
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	Cachoeirinha Group	Barro Complex	Piancó-Alto Brígida	SHRIMP	94-98	-7,187222222	-37,88305556	54.1	659	41			687	10	104	687	10
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	Cachoeirinha Group	Barro Complex	Piancó-Alto Brígida	SHRIMP	94-98	-7,187222222	-37,88305556	55.1	691	40			643	9	92	643	9
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	Cachoeirinha Group	Barro Complex	Piancó-Alto Brígida	SHRIMP	94-98	-7,187222222	-37,88305556	56.1	608	119			634	11	104	634	11
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	Cachoeirinha Group	Barro Complex	Piancó-Alto Brígida	SHRIMP	94-98	-7,187222222	-37,88305556	58.1	698	33			743	11	106	743	11
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	Cachoeirinha Group	Barro Complex	Piancó-Alto Brígida	SHRIMP	94-98	-7,187222222	-37,88305556	59.1	750	58			776	12	103	776	12
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	Cachoeirinha Group	Barro Complex	Piancó-Alto Brígida	SHRIMP	94-98	-7,187222222	-37,88305556	61.1	2027	19			1859	27	91	2027	19
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	Cachoeirinha Group	Salgueiro Complex	Piancó-Alto Brígida	SHRIMP	95-239	-8,094444444	-39,42833333	1.1	643	52			713	11	110	713	11
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	Cachoeirinha Group	Salgueiro Complex	Piancó-Alto Brígida	SHRIMP	95-239	-8,094444444	-39,42833333	3.1	968	26			988	15	102	988	15
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	Cachoeirinha Group	Salgueiro Complex	Piancó-Alto Brígida	SHRIMP	95-239	-8,094444444	-39,42833333	5.1	760	27			756	11	99	756	11
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	Cachoeirinha Group	Salgueiro Complex	Piancó-Alto Brígida	SHRIMP	95-239	-8,094444444	-39,42833333	7.1	764	30			783	11	102	783	11
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	Cachoeirinha Group	Salgueiro Complex	Piancó-Alto Brígida	SHRIMP	95-239	-8,094444444	-39,42833333	8.1	1712	24			1581	24	92	1712	24
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	Cachoeirinha Group	Salgueiro Complex	Piancó-Alto Brígida	SHRIMP	95-239	-8,094444444	-39,42833333	9.1	852	54			829	13	97	829	13
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	Cachoeirinha Group	Salgueiro Complex	Piancó-Alto Brígida	SHRIMP	95-239	-8,094444444	-39,42833333	10.1	1098	35			1043	17	95	1043	17
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	Cachoeirinha Group	Salgueiro Complex	Piancó-Alto Brígida	SHRIMP	95-239	-8,094444444	-39,42833333	12.1	960	38			944	15	98	944	15
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	Cachoeirinha Group	Salgueiro Complex	Piancó-Alto Brígida	SHRIMP	95-239	-8,094444444	-39,42833333	13.1	1882	14			1945	26	103	1882	14
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	Cachoeirinha Group	Salgueiro Complex	Piancó-Alto Brígida	SHRIMP	95-239	-8,094444444	-39,42833333	14.1	687	48			731	11	106	731	11
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	Cachoeirinha Group	Salgueiro Complex	Piancó-Alto Brígida	SHRIMP	95-239	-8,094444444	-39,42833333	15.1	668	77			739	13	110	739	13
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	Cachoeirinha Group	Salgueiro Complex	Piancó-Alto Brígida	SHRIMP	95-239	-8,094444444	-39,42833333	16.1	2468	19			2584	41	105	2468	19
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	Cachoeirinha Group	Salgueiro Complex	Piancó-Alto Brígida	SHRIMP	95-239	-8,094444444	-39,42833333	17.1	772	50			826	13	106	826	13

Compilation of detrital zircon U-Pb geochronological data from metasedimentary rocks of the Zona Transversal Domain (continued)

Reference	Publication	Rock	Reference Unit	SGB Unit	Subdomain	Analytical Method	Sample	Lat	Long	Spot n°	"Ages $^{207}Pb/^{206}Pb$"	1s (Ma)	$^{207}Pb/^{235}U$	1s (Ma)	$^{206}Pb/^{238}U$	1s (Ma)	Conc (%)	Representative Age	1s (Ma)
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	Cachoeirinha Group	Salgueiro Complex	Piancó-Alto Brígida	SHRIMP	95-239	-8,094444444	-39,42833333	18.1	1907	22			1954	29	102	1907	22
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	Cachoeirinha Group	Salgueiro Complex	Piancó-Alto Brígida	SHRIMP	95-239	-8,094444444	-39,42833333	21.1	2652	7			2611	32	98	2652	7
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	Cachoeirinha Group	Salgueiro Complex	Piancó-Alto Brígida	SHRIMP	95-239	-8,094444444	-39,42833333	22.1	834	70			803	15	96	803	15
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	Cachoeirinha Group	Salgueiro Complex	Piancó-Alto Brígida	SHRIMP	95-239	-8,094444444	-39,42833333	23.1	838	58			907	14	108	907	14
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	Cachoeirinha Group	Salgueiro Complex	Piancó-Alto Brígida	SHRIMP	95-239	-8,094444444	-39,42833333	25.1	811	54			877	14	107	877	14
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	Cachoeirinha Group	Salgueiro Complex	Piancó-Alto Brígida	SHRIMP	95-239	-8,094444444	-39,42833333	26.1	760	40			738	11	97	738	11
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	Cachoeirinha Group	Salgueiro Complex	Piancó-Alto Brígida	SHRIMP	95-239	-8,094444444	-39,42833333	27.1	834	49			864	13	103	864	13
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	Cachoeirinha Group	Salgueiro Complex	Piancó-Alto Brígida	SHRIMP	95-239	-8,094444444	-39,42833333	28.1	783	32			811	12	104	811	12
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	Cachoeirinha Group	Salgueiro Complex	Piancó-Alto Brígida	SHRIMP	95-239	-8,094444444	-39,42833333	32.1	2628	10			2680	34	102	2628	10
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	Cachoeirinha Group	Salgueiro Complex	Piancó-Alto Brígida	SHRIMP	95-239	-8,094444444	-39,42833333	33.1	811	62			814	14	100	814	14
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	Cachoeirinha Group	Salgueiro Complex	Piancó-Alto Brígida	SHRIMP	95-239	-8,094444444	-39,42833333	34.1	782	64			761	13	97	761	13
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	Cachoeirinha Group	Salgueiro Complex	Piancó-Alto Brígida	SHRIMP	95-239	-8,094444444	-39,42833333	35.1	642	46			666	10	104	666	10
Guimarães et al. 2012	Precambrian Research 192– 195 (2012) 52– 77	Metagreywacke	São Caetano Complex	Riacho Gravatá Complex	Alto Pajeú	SHRIMP	GN-P93	-7,445708386	-37,33772576	1.1	1111	35			1113	16	95	1113	16
~~Guimarães et al. 2012~~	~~Precambrian Research 192– 195 (2012) 52– 77~~	~~Metagreywacke~~	~~São Caetano Complex~~	~~Riacho Gravatá Complex~~	~~Alto Pajeú~~	~~SHRIMP~~	~~GN-P93~~	~~-7,445708386~~	~~-37,33772576~~	~~1.2~~	~~1101~~	~~20~~			~~1113~~	~~13~~	~~101~~	~~1113~~	~~13~~
Guimarães et al. 2012	Precambrian Research 192– 195 (2012) 52– 77	Metagreywacke	São Caetano Complex	Riacho Gravatá Complex	Alto Pajeú	SHRIMP	GN-P93	-7,445708386	-37,33772576	2.1	1052	22			1024	12	97	1024	12
~~Guimarães et al. 2012~~	~~Precambrian Research 192– 195 (2012) 52– 77~~	~~Metagreywacke~~	~~São Caetano Complex~~	~~Riacho Gravatá Complex~~	~~Alto Pajeú~~	~~SHRIMP~~	~~GN-P93~~	~~-7,445708386~~	~~-37,33772576~~	~~3.2~~	~~1062~~	~~23~~			~~1055~~	~~13~~	~~99~~	~~1055~~	~~13~~
Guimarães et al. 2012	Precambrian Research 192– 195 (2012) 52– 77	Metagreywacke	São Caetano Complex	Riacho Gravatá Complex	Alto Pajeú	SHRIMP	GN-P93	-7,445708386	-37,33772576	5.1	907	47			898	12	99	898	12
Guimarães et al. 2012	Precambrian Research 192– 195 (2012) 52– 77	Metagreywacke	São Caetano Complex	Riacho Gravatá Complex	Alto Pajeú	SHRIMP	GN-P93	-7,445708386	-37,33772576	6.1	1070	41			996	14	93	996	14
Guimarães et al. 2012	Precambrian Research 192– 195 (2012) 52– 77	Metagreywacke	São Caetano Complex	Riacho Gravatá Complex	Alto Pajeú	SHRIMP	GN-P93	-7,445708386	-37,33772576	7.1	985	28			939	12	95	939	12
Guimarães et al. 2012	Precambrian Research 192– 195 (2012) 52– 77	Metagreywacke	São Caetano Complex	Riacho Gravatá Complex	Alto Pajeú	SHRIMP	GN-P93	-7,445708386	-37,33772576	8.1	1009	51			958	17	95	958	17
Guimarães et al. 2012	Precambrian Research 192– 195 (2012) 52– 77	Metagreywacke	São Caetano Complex	Riacho Gravatá Complex	Alto Pajeú	SHRIMP	GN-P93	-7,445708386	-37,33772576	9.1	2070	19			1999	24	97	2070	19
Guimarães et al. 2012	Precambrian Research 192– 195 (2012) 52– 77	Metagreywacke	São Caetano Complex	Riacho Gravatá Complex	Alto Pajeú	SHRIMP	GN-P93	-7,445708386	-37,33772576	12.1	1024	36			977	15	95	977	15
Guimarães et al. 2012	Precambrian Research 192– 195 (2012) 52– 77	Metagreywacke	São Caetano Complex	Riacho Gravatá Complex	Alto Pajeú	SHRIMP	GN-P93	-7,445708386	-37,33772576	13.1	1097	40			1046	17	95	1046	17
Guimarães et al. 2012	Precambrian Research 192– 195 (2012) 52– 77	Metagreywacke	São Caetano Complex	Riacho Gravatá Complex	Alto Pajeú	SHRIMP	GN-P93	-7,445708386	-37,33772576	14.1	1001	44			984	16	98	984	16
Guimarães et al. 2012	Precambrian Research 192– 195 (2012) 52– 77	Metagreywacke	São Caetano Complex	Riacho Gravatá Complex	Alto Pajeú	SHRIMP	GN-P93	-7,445708386	-37,33772576	15.1	878	44			806	11	92	806	11
~~Guimarães et al. 2012~~	~~Precambrian Research 192– 195 (2012) 52– 77~~	~~Metagreywacke~~	~~São Caetano Complex~~	~~Riacho Gravatá Complex~~	~~Alto Pajeú~~	~~SHRIMP~~	~~GN-P93~~	~~-7,445708386~~	~~-37,33772576~~	~~36.2~~	~~1013~~	~~25~~			~~1050~~	~~13~~	~~104~~	~~1050~~	~~13~~
Guimarães et al. 2012	Precambrian Research 192– 195 (2012) 52– 77	Metagreywacke	São Caetano Complex	Riacho Gravatá Complex	Alto Pajeú	SHRIMP	GN-P93	-7,445708386	-37,33772576	41.1	1038	18			960	10	92	960	10
~~Guimarães et al. 2012~~	~~Precambrian Research 192– 195 (2012) 52– 77~~	~~Metagreywacke~~	~~São Caetano Complex~~	~~Riacho Gravatá Complex~~	~~Alto Pajeú~~	~~SHRIMP~~	~~GN-P93~~	~~-7,445708386~~	~~-37,33772576~~	~~41.2~~	~~924~~	~~50~~			~~983~~	~~20~~	~~106~~	~~983~~	~~20~~
Guimarães et al. 2012	Precambrian Research 192– 195 (2012) 52– 77	Metagreywacke	São Caetano Complex	Riacho Gravatá Complex	Alto Pajeú	SHRIMP	GN-P93	-7,445708386	-37,33772576	42.1	1049	16			979	11	93	979	11
~~Guimarães et al. 2012~~	~~Precambrian Research 192– 195 (2012) 52– 77~~	~~Metagreywacke~~	~~São Caetano Complex~~	~~Riacho Gravatá Complex~~	~~Alto Pajeú~~	~~SHRIMP~~	~~GN-P93~~	~~-7,445708386~~	~~-37,33772576~~	~~42.2~~	~~1074~~	~~26~~			~~994~~	~~12~~	~~93~~	~~994~~	~~12~~
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	São Caetano Complex	Riacho Gravatá Complex	Alto Pajeú	SHRIMP	94-103	-7,415277778	-37,27694444	1.1	955	50			1042	15	108	1042	15
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	São Caetano Complex	Riacho Gravatá Complex	Alto Pajeú	SHRIMP	94-103	-7,415277778	-37,27694444	2.1	1974	13			2035	23	103	1974	13
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	São Caetano Complex	Riacho Gravatá Complex	Alto Pajeú	SHRIMP	94-103	-7,415277778	-37,27694444	3.1	1042	13			1011	11	97	1011	11
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	São Caetano Complex	Riacho Gravatá Complex	Alto Pajeú	SHRIMP	94-103	-7,415277778	-37,27694444	3.2	1053	14			979	11	92	979	11
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	São Caetano Complex	Riacho Gravatá Complex	Alto Pajeú	SHRIMP	94-103	-7,415277778	-37,27694444	4.1	1276	25			1343	17	105	1276	25
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	São Caetano Complex	Riacho Gravatá Complex	Alto Pajeú	SHRIMP	94-103	-7,415277778	-37,27694444	5.1	1844	14			1857	21	101	1844	14
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	São Caetano Complex	Riacho Gravatá Complex	Alto Pajeú	SHRIMP	94-103	-7,415277778	-37,27694444	6.1	2008	22			2060	27	103	2008	22
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	São Caetano Complex	Riacho Gravatá Complex	Alto Pajeú	SHRIMP	94-103	-7,415277778	-37,27694444	7.1	3273	31			3202	43	98	3273	31
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	São Caetano Complex	Riacho Gravatá Complex	Alto Pajeú	SHRIMP	94-103	-7,415277778	-37,27694444	8.1	1027	14			1036	12	101	1036	12
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	São Caetano Complex	Riacho Gravatá Complex	Alto Pajeú	SHRIMP	94-103	-7,415277778	-37,27694444	9.1	964	31			1044	14	108	1044	14
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	São Caetano Complex	Riacho Gravatá Complex	Alto Pajeú	SHRIMP	94-103	-7,415277778	-37,27694444	10.1	1119	15			1137	13	102	1137	13
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	São Caetano Complex	Riacho Gravatá Complex	Alto Pajeú	SHRIMP	94-103	-7,415277778	-37,27694444	11.1	1013	72			1029	17	102	1029	17
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	São Caetano Complex	Riacho Gravatá Complex	Alto Pajeú	SHRIMP	94-103	-7,415277778	-37,27694444	12.1	1468	20			1438	17	98	1468	20
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	São Caetano Complex	Riacho Gravatá Complex	Alto Pajeú	SHRIMP	94-103	-7,415277778	-37,27694444	13.1	1068	19			1064	13	100	1064	13
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	São Caetano Complex	Riacho Gravatá Complex	Alto Pajeú	SHRIMP	94-103	-7,415277778	-37,27694444	14.1	1326	16			1367	15	103	1326	16
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	São Caetano Complex	Riacho Gravatá Complex	Alto Pajeú	SHRIMP	94-103	-7,415277778	-37,27694444	15.1	1708	12			1713	19	100	1708	12
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	São Caetano Complex	Riacho Gravatá Complex	Alto Pajeú	SHRIMP	94-103	-7,415277778	-37,27694444	16.1	1210	34			1226	15	101	1210	34
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	São Caetano Complex	Riacho Gravatá Complex	Alto Pajeú	SHRIMP	94-103	-7,415277778	-37,27694444	17.1	951	37			1012	12	106	1012	12
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	São Caetano Complex	Riacho Gravatá Complex	Alto Pajeú	SHRIMP	94-103	-7,415277778	-37,27694444	18.1	1061	18			1051	12	99	1051	12
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	São Caetano Complex	Riacho Gravatá Complex	Alto Pajeú	SHRIMP	94-103	-7,415277778	-37,27694444	19.1	1971	14			2000	23	101	1971	14
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	São Caetano Complex	Riacho Gravatá Complex	Alto Pajeú	SHRIMP	94-103	-7,415277778	-37,27694444	20.1	1069	44			1115	15	104	1115	15
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	São Caetano Complex	Riacho Gravatá Complex	Alto Pajeú	SHRIMP	94-103	-7,415277778	-37,27694444	21.1	1249	18			1215	14	97	1249	18
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	São Caetano Complex	Riacho Gravatá Complex	Alto Pajeú	SHRIMP	94-103	-7,415277778	-37,27694444	23.1	1572	25			1596	21	101	1572	25
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	São Caetano Complex	Riacho Gravatá Complex	Alto Pajeú	SHRIMP	94-103	-7,415277778	-37,27694444	24.1	1868	13			1860	22	100	1868	13
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	São Caetano Complex	Riacho Gravatá Complex	Alto Pajeú	SHRIMP	94-103	-7,415277778	-37,27694444	25.1	1324	14			1332	18	101	1324	14
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	São Caetano Complex	Riacho Gravatá Complex	Alto Pajeú	SHRIMP	94-103	-7,415277778	-37,27694444	26.1	2120	20			2123	27	100	2120	20
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	São Caetano Complex	Riacho Gravatá Complex	Alto Pajeú	SHRIMP	94-103	-7,415277778	-37,27694444	27.1	983	16			977	11	99	977	11
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	São Caetano Complex	Riacho Gravatá Complex	Alto Pajeú	SHRIMP	94-103	-7,415277778	-37,27694444	29.1	1313	13			1262	14	96	1313	13
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	São Caetano Complex	Riacho Gravatá Complex	Alto Pajeú	SHRIMP	94-103	-7,415277778	-37,27694444	30.1	1262	15			1257	14	100	1262	15
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	São Caetano Complex	Riacho Gravatá Complex	Alto Pajeú	SHRIMP	94-103	-7,415277778	-37,27694444	31.1	2032	8			1991	21	98	2032	8
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	São Caetano Complex	Riacho Gravatá Complex	Alto Pajeú	SHRIMP	94-103	-7,415277778	-37,27694444	32.1	1780	9			1822	19	102	1780	9
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	São Caetano Complex	Riacho Gravatá Complex	Alto Pajeú	SHRIMP	94-103	-7,415277778	-37,27694444	33.1	1053	28			1076	13	102	1076	13
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	São Caetano Complex	Riacho Gravatá Complex	Alto Pajeú	SHRIMP	94-103	-7,415277778	-37,27694444	34.1	2011	7			2041	21	101	2011	7
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	São Caetano Complex	Riacho Gravatá Complex	Alto Pajeú	SHRIMP	94-103	-7,415277778	-37,27694444	35.1	1058	37			1069	15	101	1069	15
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	São Caetano Complex	Riacho Gravatá Complex	Alto Pajeú	SHRIMP	94-103	-7,415277778	-37,27694444	36.1	1111	38			1117	15	100	1117	15

Compilation of detrital zircon U-Pb geochronological data from metasedimentary rocks of the Zona Transversal Domain (continued)

Reference	Publication	Rock	Reference Unit	SGB Unit	Subdomain	Analytical Method	Sample	Lat	Long	Spot n°	"Ages $^{207}Pb/^{206}Pb$"	1s (Ma)	$^{207}Pb/^{235}U$	1s (Ma)	$^{206}Pb/^{238}U$	1s (Ma)	Conc (%)	Representative Age	1s (Ma)
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	São Caetano Complex	Riacho Gravatá Complex	Alto Pajeú	SHRIMP	94-103	-7,415277778	-37,27694444	37.1	1830	21			1892	25	103	1830	21
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	São Caetano Complex	Riacho Gravatá Complex	Alto Pajeú	SHRIMP	94-103	-7,415277778	-37,27694444	38.1	1014	27			1050	12	103	1050	12
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	São Caetano Complex	Riacho Gravatá Complex	Alto Pajeú	SHRIMP	94-103	-7,415277778	-37,27694444	39.1	988	39			1033	12	104	1033	12
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	São Caetano Complex	Riacho Gravatá Complex	Alto Pajeú	SHRIMP	94-103	-7,415277778	-37,27694444	40.1	976	16			1010	11	103	1010	11
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	São Caetano Complex	Riacho Gravatá Complex	Alto Pajeú	SHRIMP	94-103	-7,415277778	-37,27694444	41.1	1762	9			1798	19	102	1762	9
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	São Caetano Complex	Riacho Gravatá Complex	Alto Pajeú	SHRIMP	94-103	-7,415277778	-37,27694444	42.1	2035	19			2056	26	101	2035	19
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	São Caetano Complex	Riacho Gravatá Complex	Alto Pajeú	SHRIMP	94-103	-7,415277778	-37,27694444	43.1	1262	17			1268	15	100	1262	17
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	São Caetano Complex	Riacho Gravatá Complex	Alto Pajeú	SHRIMP	94-103	-7,415277778	-37,27694444	44.1	1003	23			1013	12	101	1013	12
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	São Caetano Complex	Riacho Gravatá Complex	Alto Pajeú	SHRIMP	94-103	-7,415277778	-37,27694444	46.1	891	28			932	12	104	932	12
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	São Caetano Complex	Riacho Gravatá Complex	Alto Pajeú	SHRIMP	94-103	-7,415277778	-37,27694444	47.1	1354	11			1377	15	102	1354	11
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	São Caetano Complex	Riacho Gravatá Complex	Alto Pajeú	SHRIMP	94-103	-7,415277778	-37,27694444	48.1	1029	17			997	11	97	997	11
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	São Caetano Complex	Riacho Gravatá Complex	Alto Pajeú	SHRIMP	94-103	-7,415277778	-37,27694444	49.1	1429	37			1456	21	102	1429	37
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	São Caetano Complex	Riacho Gravatá Complex	Alto Pajeú	SHRIMP	94-103	-7,415277778	-37,27694444	50.1	1035	32			1050	13	102	1050	13
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	São Caetano Complex	Riacho Gravatá Complex	Alto Pajeú	SHRIMP	94-103	-7,415277778	-37,27694444	51.1	1405	23			1425	18	101	1405	23
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	São Caetano Complex	Riacho Gravatá Complex	Alto Pajeú	SHRIMP	94-103	-7,415277778	-37,27694444	52.1	1889	13			1893	21	100	1889	13
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	São Caetano Complex	Riacho Gravatá Complex	Alto Pajeú	SHRIMP	94-103	-7,415277778	-37,27694444	53.1	1123	12			1113	12	99	1113	12
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	São Caetano Complex	Riacho Gravatá Complex	Alto Pajeú	SHRIMP	94-103	-7,415277778	-37,27694444	54.1	1076	26			1142	14	106	1142	14
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	São Caetano Complex	Riacho Gravatá Complex	Alto Pajeú	SHRIMP	94-103	-7,415277778	-37,27694444	55.1	1527	13			1522	18	100	1527	13
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	São Caetano Complex	Riacho Gravatá Complex	Alto Pajeú	SHRIMP	94-103	-7,415277778	-37,27694444	56.1	1411	23			1422	18	101	1411	23
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	São Caetano Complex	Riacho Gravatá Complex	Alto Pajeú	SHRIMP	94-103	-7,415277778	-37,27694444	57.1	1085	25			1042	12	96	1042	12
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	São Caetano Complex	Riacho Gravatá Complex	Alto Pajeú	SHRIMP	94-103	-7,415277778	-37,27694444	58.1	1518	25			1539	19	101	1518	25
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	São Caetano Complex	Riacho Gravatá Complex	Alto Pajeú	SHRIMP	94-103	-7,415277778	-37,27694444	59.1	1025	81			999	16	97	999	16
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	São Caetano Complex	Riacho Gravatá Complex	Alto Pajeú	SHRIMP	94-103	-7,415277778	-37,27694444	60.1	2101	19			2112	28	101	2101	19
Van Schmus et al. 2011	Journal of South American Earth Sciences 31 (2011) 227-252	Metagreywacke	São Caetano Complex	Riacho Gravatá Complex	Alto Pajeú	SHRIMP	94-103	-7,415277778	-37,27694444	61.1	1026	40			1104	14	107	1104	14
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	VAN-2	-7,510833	-35,821389	011	2034	10			2087	41	102,6	2034	10
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	VAN-2	-7,510833	-35,821389	031	1851	12			1662	28	89,8	1851	12
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	VAN-2	-7,510833	-35,821389	051	2100	15			2038	39	97,1	2100	15
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	VAN-2	-7,510833	-35,821389	061	2035	11			1996	26	98,1	2035	11
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	VAN-2	-7,510833	-35,821389	071	2012	11			2051	20	101,9	2012	11
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	VAN-2	-7,510833	-35,821389	081	1879	12			1798	15	95,7	1879	12
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	VAN-2	-7,510833	-35,821389	082	1992	10			1988	18	99,8	1992	10
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	VAN-2	-7,510833	-35,821389	091	1994	13			2027	30	101,7	1994	13
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	VAN-2	-7,510833	-35,821389	101	1983	11			1903	26	96	1983	11
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	VAN-2	-7,510833	-35,821389	121	2400	13			2380	30	99,2	2400	13
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	VAN-2	-7,510833	-35,821389	131	2489	11			2526	30	101,5	2489	11
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	VAN-2	-7,510833	-35,821389	141	1948	11			1942	27	99,7	1948	11
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	VAN-2	-7,510833	-35,821389	151	1983	12			2029	26	102,3	1983	12
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	VAN-2	-7,510833	-35,821389	161	1976	10			1936	25	97,9	1976	10
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	VAN-2	-7,510833	-35,821389	171	2076	11			2179	17	105	2076	11
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	VAN-2	-7,510833	-35,821389	181	2094	14			2030	39	96,9	2094	14
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	VAN-2	-7,510833	-35,821389	191	2156	20			2259	53	104,8	2156	20
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	VAN-2	-7,510833	-35,821389	201	2077	14			2098	12	101	2077	14
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	VAN-2	-7,510833	-35,821389	211	2069	10			2155	35	104,2	2069	10
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	VAN-2	-7,510833	-35,821389	221	2028	12			2071	32	102,1	2028	12
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	VAN-2	-7,510833	-35,821389	231	1979	11			1939	8	98	1979	11
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	VAN-2	-7,510833	-35,821389	241	1920	10			1946	15	101,4	1920	10
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	VAN-2	-7,510833	-35,821389	251	2060	11			2130	22	103,4	2060	11
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	VAN-2	-7,510833	-35,821389	261	2179	11			2241	18	102,8	2179	11
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	VAN-2	-7,510833	-35,821389	262	1983	10			1812	14	91,4	1983	10
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	VAN-2	-7,510833	-35,821389	271	2024	10			2051	16	101,4	2024	10
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	VAN-2	-7,510833	-35,821389	281	1981	12			1920	38	96,9	1981	12
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	VAN-2	-7,510833	-35,821389	301	1969	11			1961	43	99,6	1969	11
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	VAN-2	-7,510833	-35,821389	311	1932	10			1870	34	96,7	1932	10
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	VAN-2	-7,510833	-35,821389	321	1910	10			1821	28	95,3	1910	10
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	VAN-2	-7,510833	-35,821389	331	2052	10			2070	21	100,9	2052	10
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	VAN-2	-7,510833	-35,821389	341	2126	9			1981	23	93,2	2126	9
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	VAN-2	-7,510833	-35,821389	351	2057	9			2010	17	97,7	2057	9
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	VAN-2	-7,510833	-35,821389	361	1966	10			1935	20	98,4	1966	10
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	VAN-2	-7,510833	-35,821389	371	1882	10			1742	20	92,6	1882	10
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	VAN-2	-7,510833	-35,821389	391	1943	10			1923	34	99	1943	10
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	VAN-2	-7,510833	-35,821389	401	1941	10			1930	33	99,4	1941	10
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	VAN-2	-7,510833	-35,821389	411	1937	11			1886	35	97,4	1937	11
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	VAN-2	-7,510833	-35,821389	421	2017	11			1914	35	94,9	2017	11
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	VAN-2	-7,510833	-35,821389	431	2036	10			2047	14	100,6	2036	10

Compilation of detrital zircon U-Pb geochronological data from metasedimentary rocks of the Zona Transversal Domain (continued)

Reference	Publication	Rock	Reference Unit	SGB Unit	Subdomain	Analytical Method	Sample	Lat	Long	Spot n°	"Ages $^{207}Pb/^{206}Pb$"	1s (Ma)	$^{207}Pb/^{235}U$	1s (Ma)	$^{206}Pb/^{238}U$	1s (Ma)	Conc (%)	Representative Age	1s (Ma)
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	VAN-2	-7,510833	-35,821389	441	2086	10			2148	15	103	2086	10
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	VAN-2	-7,510833	-35,821389	442	2052	10			2141	22	104,3	2052	10
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	VAN-2	-7,510833	-35,821389	461	1904	10			1727	16	90,7	1904	10
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	VAN-2	-7,510833	-35,821389	471	1871	10			1865	17	99,7	1871	10
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	VAN-2	-7,510833	-35,821389	481	2008	10			1970	62	98,1	2008	10
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	VAN-2	-7,510833	-35,821389	491	2160	9			1987	28	92	2160	9
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	VAN-2	-7,510833	-35,821389	501	1981	10			2033	14	102,6	1981	10
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	VAN-2	-7,510833	-35,821389	511	1927	10			1896	16	98,4	1927	10
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	VAN-2	-7,510833	-35,821389	521	1976	9			1879	22	95,1	1976	9
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	VAN-2	-7,510833	-35,821389	531	1985	11			1910	29	96,2	1985	11
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	VAN-2	-7,510833	-35,821389	541	2034	10			1977	24	97,2	2034	10
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	VAN-2	-7,510833	-35,821389	551	1973	12			1896	27	96,1	1973	12
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	VAN-2	-7,510833	-35,821389	561	2030	10			1937	25	95,4	2030	10
~~Guimarães et al. 2012~~	~~Precambrian Research 192– 195 (2012) 52– 77~~	~~Metagreywacke~~	~~São Caetano Complex~~	~~São Caetano Complex~~	~~Alto Moxotó~~	~~SHRIMP~~	~~SCBMGV~~	~~-7,0623~~	~~-35,604~~	~~01.2~~	~~635~~	~~92~~			~~605~~	~~13~~	~~95~~	~~605~~	~~13~~
Guimarães et al. 2012	Precambrian Research 192– 195 (2012) 52– 77	Metagreywacke	São Caetano Complex	São Caetano Complex	Alto Moxotó	SHRIMP	SCBMGV	-7,0623	-35,604	02.1	784	55			706	13	90	706	13
Guimarães et al. 2012	Precambrian Research 192– 195 (2012) 52– 77	Metagreywacke	São Caetano Complex	São Caetano Complex	Alto Moxotó	SHRIMP	SCBMGV	-7,0623	-35,604	03.1	687	29			647	7	94	647	7
Guimarães et al. 2012	Precambrian Research 192– 195 (2012) 52– 77	Metagreywacke	São Caetano Complex	São Caetano Complex	Alto Moxotó	SHRIMP	SCBMGV	-7,0623	-35,604	04.1	965	35			867	15	90	867	15
~~Guimarães et al. 2012~~	~~Precambrian Research 192– 195 (2012) 52– 77~~	~~Metagreywacke~~	~~São Caetano Complex~~	~~São Caetano Complex~~	~~Alto Moxotó~~	~~SHRIMP~~	~~SCBMGV~~	~~-7,0623~~	~~-35,604~~	~~05.2~~	~~597~~	~~48~~			~~553~~	~~7~~	~~93~~	~~553~~	~~7~~
Guimarães et al. 2012	Precambrian Research 192– 195 (2012) 52– 77	Metagreywacke	São Caetano Complex	São Caetano Complex	Alto Moxotó	SHRIMP	SCBMGV	-7,0623	-35,604	06.1	2119	13			1941	23	92	2119	13
Guimarães et al. 2012	Precambrian Research 192– 195 (2012) 52– 77	Metagreywacke	São Caetano Complex	São Caetano Complex	Alto Moxotó	SHRIMP	SCBMGV	-7,0623	-35,604	07.1	686	12			709	15	103	709	15
~~Guimarães et al. 2012~~	~~Precambrian Research 192– 195 (2012) 52– 77~~	~~Metagreywacke~~	~~São Caetano Complex~~	~~São Caetano Complex~~	~~Alto Moxotó~~	~~SHRIMP~~	~~SCBMGV~~	~~-7,0623~~	~~-35,604~~	~~08.1~~	~~641~~	~~49~~			~~601~~	~~9~~	~~94~~	~~601~~	~~9~~
Guimarães et al. 2012	Precambrian Research 192– 195 (2012) 52– 77	Metagreywacke	São Caetano Complex	São Caetano Complex	Alto Moxotó	SHRIMP	SCBMGV	-7,0623	-35,604	09.1	640	41			653	9	102	653	9
Guimarães et al. 2012	Precambrian Research 192– 195 (2012) 52– 77	Metagreywacke	São Caetano Complex	São Caetano Complex	Alto Moxotó	SHRIMP	SCBMGV	-7,0623	-35,604	13.1	720	69			646	13	90	646	13
Guimarães et al. 2012	Precambrian Research 192– 195 (2012) 52– 77	Metagreywacke	São Caetano Complex	São Caetano Complex	Alto Moxotó	SHRIMP	SCBMGV	-7,0623	-35,604	18.1	644	22			629	7	98	629	7
~~Guimarães et al. 2012~~	~~Precambrian Research 192– 195 (2012) 52– 77~~	~~Metagreywacke~~	~~São Caetano Complex~~	~~São Caetano Complex~~	~~Alto Moxotó~~	~~SHRIMP~~	~~SCBMGV~~	~~-7,0623~~	~~-35,604~~	~~21.2~~	~~638~~	~~32~~			~~603~~	~~7~~	~~95~~	~~603~~	~~7~~
Guimarães et al. 2012	Precambrian Research 192– 195 (2012) 52– 77	Metagreywacke	São Caetano Complex	São Caetano Complex	Alto Moxotó	SHRIMP	SCBMGV	-7,0623	-35,604	22.1	589	12			633	10	107	633	10
~~Guimarães et al. 2012~~	~~Precambrian Research 192– 195 (2012) 52– 77~~	~~Metagreywacke~~	~~São Caetano Complex~~	~~São Caetano Complex~~	~~Alto Moxotó~~	~~SHRIMP~~	~~SCBMGV~~	~~-7,0623~~	~~-35,604~~	~~22.2~~	~~567~~	~~39~~			~~585~~	~~8~~	~~103~~	~~585~~	~~8~~
Guimarães et al. 2012	Precambrian Research 192– 195 (2012) 52– 77	Metagreywacke	São Caetano Complex	São Caetano Complex	Alto Moxotó	SHRIMP	SCBMGV	-7,0623	-35,604	25.1	1126	23			1094	14	97	1094	14
Guimarães et al. 2012	Precambrian Research 192– 195 (2012) 52– 77	Metagreywacke	São Caetano Complex	São Caetano Complex	Alto Moxotó	SHRIMP	SCBMGV	-7,0623	-35,604	28.1	821	33			814	12	99	814	12
Guimarães et al. 2012	Precambrian Research 192– 195 (2012) 52– 77	Metagreywacke	São Caetano Complex	São Caetano Complex	Alto Moxotó	SHRIMP	SCBMGV	-7,0623	-35,604	31.1	624	51			612	8	98	612	8
~~Guimarães et al. 2012~~	~~Precambrian Research 192– 195 (2012) 52– 77~~	~~Metagreywacke~~	~~São Caetano Complex~~	~~São Caetano Complex~~	~~Alto Moxotó~~	~~SHRIMP~~	~~SCBMGV~~	~~-7,0623~~	~~-35,604~~	~~31.2~~	~~636~~	~~29~~			~~570~~	~~6~~	~~90~~	~~570~~	~~6~~
Guimarães et al. 2012	Precambrian Research 192– 195 (2012) 52– 77	Metagreywacke	São Caetano Complex	São Caetano Complex	Alto Moxotó	SHRIMP	SCBMGV	-7,0623	-35,604	33.1	1017	37			994	15	98	994	15
Guimarães et al. 2012	Precambrian Research 192– 195 (2012) 52– 77	Metagreywacke	São Caetano Complex	São Caetano Complex	Alto Moxotó	SHRIMP	SCBMGV	-7,0623	-35,604	34.1	695	83			643	15	93	643	15
~~Guimarães et al. 2012~~	~~Precambrian Research 192– 195 (2012) 52– 77~~	~~Metagreywacke~~	~~São Caetano Complex~~	~~São Caetano Complex~~	~~Alto Moxotó~~	~~SHRIMP~~	~~SCBMGV~~	~~-7,0623~~	~~-35,604~~	~~35.1~~	~~616~~	~~35~~			~~572~~	~~7~~	~~93~~	~~572~~	~~7~~
Guimarães et al. 2012	Precambrian Research 192– 195 (2012) 52– 77	Metagreywacke	São Caetano Complex	São Caetano Complex	Alto Moxotó	SHRIMP	SCBMGV	-7,0623	-35,604	36.1	763	28			721	8	94	721	8
Guimarães et al. 2012	Precambrian Research 192– 195 (2012) 52– 77	Metagreywacke	São Caetano Complex	São Caetano Complex	Alto Moxotó	SHRIMP	SCBMGV	-7,0623	-35,604	37.1	651	29			641	8	99	641	8
Guimarães et al. 2012	Precambrian Research 192– 195 (2012) 52– 77	Metagreywacke	São Caetano Complex	São Caetano Complex	Alto Moxotó	SHRIMP	SCBMGV	-7,0623	-35,604	38.1	774	29			700	8	90	700	8
Guimarães et al. 2012	Precambrian Research 192– 195 (2012) 52– 77	Metagreywacke	São Caetano Complex	São Caetano Complex	Alto Moxotó	SHRIMP	SCBMGV	-7,0623	-35,604	40.1	649	27			643	8	99	643	8
Guimarães et al. 2012	Precambrian Research 192– 195 (2012) 52– 77	Metagreywacke	São Caetano Complex	São Caetano Complex	Alto Moxotó	SHRIMP	SCBMGV	-7,0623	-35,604	42.1	638	14			641	7	101	641	7
~~Guimarães et al. 2012~~	~~Precambrian Research 192– 195 (2012) 52– 77~~	~~Metagreywacke~~	~~São Caetano Complex~~	~~São Caetano Complex~~	~~Alto Moxotó~~	~~SHRIMP~~	~~SCBMGV~~	~~-7,0623~~	~~-35,604~~	~~42.2~~	~~761~~	~~31~~			~~808~~	~~10~~	~~106~~	~~808~~	~~10~~
Guimarães et al. 2012	Precambrian Research 192– 195 (2012) 52– 77	Metagreywacke	São Caetano Complex	São Caetano Complex	Alto Moxotó	SHRIMP	SCBMGV	-7,0623	-35,604	43.1	645	47			637	8	99	637	8
Guimarães et al. 2012	Precambrian Research 192– 195 (2012) 52– 77	Metagreywacke	São Caetano Complex	São Caetano Complex	Alto Moxotó	SHRIMP	SCBMGV	-7,0623	-35,604	44.1	1931	35			1733	23	90	1931	35
Guimarães et al. 2012	Precambrian Research 192– 195 (2012) 52– 77	Metagreywacke	São Caetano Complex	São Caetano Complex	Alto Moxotó	SHRIMP	SCBMGV	-7,0623	-35,604	45.1	827	21			806	9	97	806	9
Guimarães et al. 2012	Precambrian Research 192– 195 (2012) 52– 77	Metagreywacke	São Caetano Complex	São Caetano Complex	Alto Moxotó	SHRIMP	SCBMGV	-7,0623	-35,604	46.1	1955	14			1952	23	100	1955	14
Guimarães et al. 2012	Precambrian Research 192– 195 (2012) 52– 77	Metagreywacke	São Caetano Complex	São Caetano Complex	Alto Moxotó	SHRIMP	SCBMGV	-7,0623	-35,604	47.1	679	29			670	8	99	670	8
Guimarães et al. 2012	Precambrian Research 192– 195 (2012) 52– 77	Metagreywacke	São Caetano Complex	São Caetano Complex	Alto Moxotó	SHRIMP	SCBMGV	-7,0623	-35,604	48.1	657	22			645	7	98	645	7
~~Guimarães et al. 2012~~	~~Precambrian Research 192– 195 (2012) 52– 77~~	~~Metagreywacke~~	~~São Caetano Complex~~	~~São Caetano Complex~~	~~Alto Moxotó~~	~~SHRIMP~~	~~ES-246~~	~~-8,291632389~~	~~-38,38464353~~	~~1.2~~	~~921~~	~~16~~			~~833~~	~~8,8~~	~~90~~	~~833~~	~~8,8~~
Guimarães et al. 2012	Precambrian Research 192– 195 (2012) 52– 77	Metagreywacke	São Caetano Complex	São Caetano Complex	Alto Moxotó	SHRIMP	ES-246	-8,291632389	-38,38464353	4.1	885	20			883	10	100	883	10
~~Guimarães et al. 2012~~	~~Precambrian Research 192– 195 (2012) 52– 77~~	~~Metagreywacke~~	~~São Caetano Complex~~	~~São Caetano Complex~~	~~Alto Moxotó~~	~~SHRIMP~~	~~ES-246~~	~~-8,291632389~~	~~-38,38464353~~	~~5.2~~	~~1011~~	~~14~~			~~1007~~	~~11~~	~~100~~	~~1007~~	~~11~~
~~Guimarães et al. 2012~~	~~Precambrian Research 192– 195 (2012) 52– 77~~	~~Metagreywacke~~	~~São Caetano Complex~~	~~São Caetano Complex~~	~~Alto Moxotó~~	~~SHRIMP~~	~~ES-246~~	~~-8,291632389~~	~~-38,38464353~~	~~6.2~~	~~863~~	~~46~~			~~797~~	~~9~~	~~92~~	~~797~~	~~9~~
Guimarães et al. 2012	Precambrian Research 192– 195 (2012) 52– 77	Metagreywacke	São Caetano Complex	São Caetano Complex	Alto Moxotó	SHRIMP	ES-246	-8,291632389	-38,38464353	7.1	1957	12			1923	20	98	1957	12
Guimarães et al. 2012	Precambrian Research 192– 195 (2012) 52– 77	Metagreywacke	São Caetano Complex	São Caetano Complex	Alto Moxotó	SHRIMP	ES-246	-8,291632389	-38,38464353	8.1	1051	39			1039	12	99	1039	12
Guimarães et al. 2012	Precambrian Research 192– 195 (2012) 52– 77	Metagreywacke	São Caetano Complex	São Caetano Complex	Alto Moxotó	SHRIMP	ES-246	-8,291632389	-38,38464353	11.1	948	18			1007	12	106	1007	12
~~Guimarães et al. 2012~~	~~Precambrian Research 192– 195 (2012) 52– 77~~	~~Metagreywacke~~	~~São Caetano Complex~~	~~São Caetano Complex~~	~~Alto Moxotó~~	~~SHRIMP~~	~~ES-246~~	~~-8,291632389~~	~~-38,38464353~~	~~11.2~~	~~945~~	~~32~~			~~900~~	~~10~~	~~95~~	~~900~~	~~10~~
Guimarães et al. 2012	Precambrian Research 192– 195 (2012) 52– 77	Metagreywacke	São Caetano Complex	São Caetano Complex	Alto Moxotó	SHRIMP	ES-246	-8,291632389	-38,38464353	12.1	950	19			970	11	102	970	11
Guimarães et al. 2012	Precambrian Research 192– 195 (2012) 52– 77	Metagreywacke	São Caetano Complex	São Caetano Complex	Alto Moxotó	SHRIMP	ES-246	-8,291632389	-38,38464353	13.1	1131	31			1127	17	100	1127	17
~~Guimarães et al. 2012~~	~~Precambrian Research 192– 195 (2012) 52– 77~~	~~Metagreywacke~~	~~São Caetano Complex~~	~~São Caetano Complex~~	~~Alto Moxotó~~	~~SHRIMP~~	~~ES-246~~	~~-8,291632389~~	~~-38,38464353~~	~~13.2~~	~~982~~	~~36~~			~~962~~	~~11~~	~~98~~	~~962~~	~~11~~
Guimarães et al. 2012	Precambrian Research 192– 195 (2012) 52– 77	Metagreywacke	São Caetano Complex	São Caetano Complex	Alto Moxotó	SHRIMP	ES-246	-8,291632389	-38,38464353	14.1	1018	19			956	11	94	956	11
Guimarães et al. 2012	Precambrian Research 192– 195 (2012) 52– 77	Metagreywacke	São Caetano Complex	São Caetano Complex	Alto Moxotó	SHRIMP	ES-246	-8,291632389	-38,38464353	15.1	1024	18			1024	12	100	1024	12
~~Guimarães et al. 2012~~	~~Precambrian Research 192– 195 (2012) 52– 77~~	~~Metagreywacke~~	~~São Caetano Complex~~	~~São Caetano Complex~~	~~Alto Moxotó~~	~~SHRIMP~~	~~ES-246~~	~~-8,291632389~~	~~-38,38464353~~	~~15.2~~	~~695~~	~~32~~			~~658~~	~~7~~	~~95~~	~~658~~	~~7~~
Guimarães et al. 2012	Precambrian Research 192– 195 (2012) 52– 77	Metagreywacke	São Caetano Complex	São Caetano Complex	Alto Moxotó	SHRIMP	ES-246	-8,291632389	-38,38464353	20.1	1040	12			967	27	93	967	27
Guimarães et al. 2012	Precambrian Research 192– 195 (2012) 52– 77	Metagreywacke	São Caetano Complex	São Caetano Complex	Alto Moxotó	SHRIMP	ES-246	-8,291632389	-38,38464353	22.1	1050	26			1040	13	99	1040	13
Guimarães et al. 2012	Precambrian Research 192– 195 (2012) 52– 77	Metagreywacke	São Caetano Complex	São Caetano Complex	Alto Moxotó	SHRIMP	ES-246	-8,291632389	-38,38464353	30.1	1938	11			1941	21	100	1938	11
~~Guimarães et al. 2012~~	~~Precambrian Research 192– 195 (2012) 52– 77~~	~~Metagreywacke~~	~~São Caetano Complex~~	~~São Caetano Complex~~	~~Alto Moxotó~~	~~SHRIMP~~	~~ES-246~~	~~-8,291632389~~	~~-38,38464353~~	~~31.2~~	~~692~~	~~24~~			~~707~~	~~8~~	~~102~~	~~707~~	~~8~~
Guimarães et al. 2012	Precambrian Research 192– 195 (2012) 52– 77	Metagreywacke	São Caetano Complex	São Caetano Complex	Alto Moxotó	SHRIMP	ES-246	-8,291632389	-38,38464353	32.1	1023	22			1034	12	101	1034	12

Compilation of detrital zircon U-Pb geochronological data from metasedimentary rocks of the Zona Transversal Domain (continued)

Reference	Publication	Rock	Reference Unit	SGB Unit	Subdomain	Analytical Method	Sample	Lat	Long	Spot n°	"Ages $^{207}Pb/^{206}Pb$"	1s (Ma)	$^{207}Pb/^{235}U$	1s (Ma)	$^{206}Pb/^{238}U$	1s (Ma)	Conc (%)	Representative Age	1s (Ma)
Guimarães et al. 2012	Precambrian Research 192– 195 (2012) 52– 77	Metagreywacke	São Caetano Complex	São Caetano Complex	Alto Moxotó	SHRIMP	ES-246	-8,291632389	-38,38464353	33.1	2078	9			2026	21	98	2078	9
~~Guimarães et al. 2012~~	~~Precambrian Research 192– 195 (2012) 52– 77~~	~~Metagreywacke~~	~~São Caetano Complex~~	~~São Caetano Complex~~	~~Alto Moxotó~~	~~SHRIMP~~	~~ES-246~~	~~-8,291632389~~	~~-38,38464353~~	~~33.2~~	~~735~~	~~44~~			~~697~~	~~8~~	~~95~~	~~697~~	~~8~~
~~Guimarães et al. 2012~~	~~Precambrian Research 192– 195 (2012) 52– 77~~	~~Metagreywacke~~	~~São Caetano Complex~~	~~São Caetano Complex~~	~~Alto Moxotó~~	~~SHRIMP~~	~~ES-246~~	~~-8,291632389~~	~~-38,38464353~~	~~35.2~~	~~765~~	~~99~~			~~685~~	~~8~~	~~90~~	~~685~~	~~8~~
Guimarães et al. 2012	Precambrian Research 192– 195 (2012) 52– 77	Metagreywacke	São Caetano Complex	São Caetano Complex	Alto Moxotó	SHRIMP	ES-246	-8,291632389	-38,38464353	36.1	860	54			862	10	100	862	10
Guimarães et al. 2012	Precambrian Research 192– 195 (2012) 52– 77	Metagreywacke	São Caetano Complex	São Caetano Complex	Alto Moxotó	SHRIMP	ES-246	-8,291632389	-38,38464353	37.1	1985	8			2017	20	102	1985	8
Guimarães et al. 2012	Precambrian Research 192– 195 (2012) 52– 77	Metagreywacke	São Caetano Complex	São Caetano Complex	Alto Moxotó	SHRIMP	ES-246	-8,291632389	-38,38464353	38.1	2366	7			2379	24	101	2366	7
Guimarães et al. 2012	Precambrian Research 192– 195 (2012) 52– 77	Metagreywacke	São Caetano Complex	São Caetano Complex	Alto Moxotó	SHRIMP	ES-246	-8,291632389	-38,38464353	40.1	689	35			701	8	102	701	8
Santos et al. 2019	Journal of South American Earth Sciences Volume 96, December 2019, 102384	Biotite-muscovite schist	São Caetano Complex	São Caetano Complex	Alto Moxotó	LA-ICP-MS	FL-162	-8,3525	-38,56138889	017-Z12	836	14	868	6	858	6	99	858	6
Santos et al. 2019	Journal of South American Earth Sciences Volume 96, December 2019, 102384	Biotite-muscovite schist	São Caetano Complex	São Caetano Complex	Alto Moxotó	LA-ICP-MS	FL-162	-8,3525	-38,56138889	026-Z19	972	21	927	9	884	9	95	884	9
Santos et al. 2019	Journal of South American Earth Sciences Volume 96, December 2019, 102384	Biotite-muscovite schist	São Caetano Complex	São Caetano Complex	Alto Moxotó	LA-ICP-MS	FL-162	-8,3525	-38,56138889	035-Z26	910	26	829	10	888	10	94	888	10
Santos et al. 2019	Journal of South American Earth Sciences Volume 96, December 2019, 102384	Biotite-muscovite schist	São Caetano Complex	São Caetano Complex	Alto Moxotó	LA-ICP-MS	FL-162	-8,3525	-38,56138889	074-Z57	945	15	932	7	902	8	97	902	8
Santos et al. 2019	Journal of South American Earth Sciences Volume 96, December 2019, 102384	Biotite-muscovite schist	São Caetano Complex	São Caetano Complex	Alto Moxotó	LA-ICP-MS	FL-162	-8,3525	-38,56138889	054-Z42	812	16	897	11	908	15	101	908	15
Santos et al. 2019	Journal of South American Earth Sciences Volume 96, December 2019, 102384	Biotite-muscovite schist	São Caetano Complex	São Caetano Complex	Alto Moxotó	LA-ICP-MS	FL-162	-8,3525	-38,56138889	066-Z51	929	14	931	7	908	8	97	908	8
Santos et al. 2019	Journal of South American Earth Sciences Volume 96, December 2019, 102384	Biotite-muscovite schist	São Caetano Complex	São Caetano Complex	Alto Moxotó	LA-ICP-MS	FL-162	-8,3525	-38,56138889	027-Z20	913	34	932	15	915	17	98	915	17
Santos et al. 2019	Journal of South American Earth Sciences Volume 96, December 2019, 102384	Biotite-muscovite schist	São Caetano Complex	São Caetano Complex	Alto Moxotó	LA-ICP-MS	FL-162	-8,3525	-38,56138889	008-Z05	969	10	951	6	918	7	97	918	7
Santos et al. 2019	Journal of South American Earth Sciences Volume 96, December 2019, 102384	Biotite-muscovite schist	São Caetano Complex	São Caetano Complex	Alto Moxotó	LA-ICP-MS	FL-162	-8,3525	-38,56138889	024-Z17	961	11	951	6	922	7	97	922	7
Santos et al. 2019	Journal of South American Earth Sciences Volume 96, December 2019, 102384	Biotite-muscovite schist	São Caetano Complex	São Caetano Complex	Alto Moxotó	LA-ICP-MS	FL-162	-8,3525	-38,56138889	068-Z53	944	14	949	8	927	10	98	927	10
Santos et al. 2019	Journal of South American Earth Sciences Volume 96, December 2019, 102384	Biotite-muscovite schist	São Caetano Complex	São Caetano Complex	Alto Moxotó	LA-ICP-MS	FL-162	-8,3525	-38,56138889	064-Z49	924	19	947	8	932	8	98	932	8
Santos et al. 2019	Journal of South American Earth Sciences Volume 96, December 2019, 102384	Biotite-muscovite schist	São Caetano Complex	São Caetano Complex	Alto Moxotó	LA-ICP-MS	FL-162	-8,3525	-38,56138889	033-Z24	1071	48	993	18	933	14	94	933	14
Santos et al. 2019	Journal of South American Earth Sciences Volume 96, December 2019, 102384	Biotite-muscovite schist	São Caetano Complex	São Caetano Complex	Alto Moxotó	LA-ICP-MS	FL-162	-8,3525	-38,56138889	036-Z27	939	23	952	9	933	9	98	933	9
Santos et al. 2019	Journal of South American Earth Sciences Volume 96, December 2019, 102384	Biotite-muscovite schist	São Caetano Complex	São Caetano Complex	Alto Moxotó	LA-ICP-MS	FL-162	-8,3525	-38,56138889	034-Z25	912	22	947	9	936	8	99	936	8
Santos et al. 2019	Journal of South American Earth Sciences Volume 96, December 2019, 102384	Biotite-muscovite schist	São Caetano Complex	São Caetano Complex	Alto Moxotó	LA-ICP-MS	FL-162	-8,3525	-38,56138889	016-Z11	895	19	946	8	942	7	100	942	7
Santos et al. 2019	Journal of South American Earth Sciences Volume 96, December 2019, 102384	Biotite-muscovite schist	São Caetano Complex	São Caetano Complex	Alto Moxotó	LA-ICP-MS	FL-162	-8,3525	-38,56138889	049-Z37	923	25	957	11	946	11	99	946	11
Santos et al. 2019	Journal of South American Earth Sciences Volume 96, December 2019, 102384	Biotite-muscovite schist	São Caetano Complex	São Caetano Complex	Alto Moxotó	LA-ICP-MS	FL-162	-8,3525	-38,56138889	045-Z33	939	14	962	6	947	7	98	947	7
Santos et al. 2019	Journal of South American Earth Sciences Volume 96, December 2019, 102384	Biotite-muscovite schist	São Caetano Complex	São Caetano Complex	Alto Moxotó	LA-ICP-MS	FL-162	-8,3525	-38,56138889	014- Z09	960	12	971	8	950	9	98	950	9
Santos et al. 2019	Journal of South American Earth Sciences Volume 96, December 2019, 102384	Biotite-muscovite schist	São Caetano Complex	São Caetano Complex	Alto Moxotó	LA-ICP-MS	FL-162	-8,3525	-38,56138889	039-Z30	926	9	961	6	951	7	99	951	7
Santos et al. 2019	Journal of South American Earth Sciences Volume 96, December 2019, 102384	Biotite-muscovite schist	São Caetano Complex	São Caetano Complex	Alto Moxotó	LA-ICP-MS	FL-162	-8,3525	-38,56138889	057-Z43	941	23	966	9	951	9	98	951	9
Santos et al. 2019	Journal of South American Earth Sciences Volume 96, December 2019, 102384	Biotite-muscovite schist	São Caetano Complex	São Caetano Complex	Alto Moxotó	LA-ICP-MS	FL-162	-8,3525	-38,56138889	014-Z9	975	18	978	9	954	9	98	954	9
Santos et al. 2019	Journal of South American Earth Sciences Volume 96, December 2019, 102384	Biotite-muscovite schist	São Caetano Complex	São Caetano Complex	Alto Moxotó	LA-ICP-MS	FL-162	-8,3525	-38,56138889	028-Z21	936	21	966	11	954	13	99	954	13
Santos et al. 2019	Journal of South American Earth Sciences Volume 96, December 2019, 102384	Biotite-muscovite schist	São Caetano Complex	São Caetano Complex	Alto Moxotó	LA-ICP-MS	FL-162	-8,3525	-38,56138889	015-Z10	936	17	968	8	956	9	99	956	9
Santos et al. 2019	Journal of South American Earth Sciences Volume 96, December 2019, 102384	Biotite-muscovite schist	São Caetano Complex	São Caetano Complex	Alto Moxotó	LA-ICP-MS	FL-162	-8,3525	-38,56138889	063-Z48	984	13	983	7	956	9	97	956	9
Santos et al. 2019	Journal of South American Earth Sciences Volume 96, December 2019, 102384	Biotite-muscovite schist	São Caetano Complex	São Caetano Complex	Alto Moxotó	LA-ICP-MS	FL-162	-8,3525	-38,56138889	006-Z03	1071	17	1011	8	957	8	95	957	8
Santos et al. 2019	Journal of South American Earth Sciences Volume 96, December 2019, 102384	Biotite-muscovite schist	São Caetano Complex	São Caetano Complex	Alto Moxotó	LA-ICP-MS	FL-162	-8,3525	-38,56138889	050-Z38	1002	16	999	10	971	12	97	971	12
Santos et al. 2019	Journal of South American Earth Sciences Volume 96, December 2019, 102384	Biotite-muscovite schist	São Caetano Complex	São Caetano Complex	Alto Moxotó	LA-ICP-MS	FL-162	-8,3525	-38,56138889	025-Z18	938	15	981	7	974	8	99	974	8
Santos et al. 2019	Journal of South American Earth Sciences Volume 96, December 2019, 102384	Biotite-muscovite schist	São Caetano Complex	São Caetano Complex	Alto Moxotó	LA-ICP-MS	FL-162	-8,3525	-38,56138889	023-Z16	972	33	994	14	977	14	98	977	14
Santos et al. 2019	Journal of South American Earth Sciences Volume 96, December 2019, 102384	Biotite-muscovite schist	São Caetano Complex	São Caetano Complex	Alto Moxotó	LA-ICP-MS	FL-162	-8,3525	-38,56138889	077-Z60	1050	21	1020	9	981	8	96	981	8
Santos et al. 2019	Journal of South American Earth Sciences Volume 96, December 2019, 102384	Biotite-muscovite schist	São Caetano Complex	São Caetano Complex	Alto Moxotó	LA-ICP-MS	FL-162	-8,3525	-38,56138889	058-Z44	995	9	1007	6	986	7	98	986	7
Santos et al. 2019	Journal of South American Earth Sciences Volume 96, December 2019, 102384	Biotite-muscovite schist	São Caetano Complex	São Caetano Complex	Alto Moxotó	LA-ICP-MS	FL-162	-8,3525	-38,56138889	048-Z36	987	24	1005	13	987	16	98	987	16
Santos et al. 2019	Journal of South American Earth Sciences Volume 96, December 2019, 102384	Biotite-muscovite schist	São Caetano Complex	São Caetano Complex	Alto Moxotó	LA-ICP-MS	FL-162	-8,3525	-38,56138889	056-Z42	959	14	999	7	990	8	99	990	8
Santos et al. 2019	Journal of South American Earth Sciences Volume 96, December 2019, 102384	Biotite-muscovite schist	São Caetano Complex	São Caetano Complex	Alto Moxotó	LA-ICP-MS	FL-162	-8,3525	-38,56138889	018-Z13	958	32	999	14	991	14	99	991	14
Santos et al. 2019	Journal of South American Earth Sciences Volume 96, December 2019, 102384	Biotite-muscovite schist	São Caetano Complex	São Caetano Complex	Alto Moxotó	LA-ICP-MS	FL-162	-8,3525	-38,56138889	004-Z01	1165	11	1069	7	996	9	93	996	9
Santos et al. 2019	Journal of South American Earth Sciences Volume 96, December 2019, 102384	Biotite-muscovite schist	São Caetano Complex	São Caetano Complex	Alto Moxotó	LA-ICP-MS	FL-162	-8,3525	-38,56138889	076-Z59	1127	22	1062	9	1004	7	95	1004	7
Santos et al. 2019	Journal of South American Earth Sciences Volume 96, December 2019, 102384	Biotite-muscovite schist	São Caetano Complex	São Caetano Complex	Alto Moxotó	LA-ICP-MS	FL-162	-8,3525	-38,56138889	059-Z45	1024	37	1037	14	1017	13	98	1017	13
Santos et al. 2019	Journal of South American Earth Sciences Volume 96, December 2019, 102384	Biotite-muscovite schist	São Caetano Complex	São Caetano Complex	Alto Moxotó	LA-ICP-MS	FL-162	-8,3525	-38,56138889	055-Z41	996	30	1034	14	1024	15	99	1024	15
Santos et al. 2019	Journal of South American Earth Sciences Volume 96, December 2019, 102384	Biotite-muscovite schist	São Caetano Complex	São Caetano Complex	Alto Moxotó	LA-ICP-MS	FL-162	-8,3525	-38,56138889	041-Z30	982	17	1030	8	1025	9	100	1025	9
Santos et al. 2019	Journal of South American Earth Sciences Volume 96, December 2019, 102384	Biotite-muscovite schist	São Caetano Complex	São Caetano Complex	Alto Moxotó	LA-ICP-MS	FL-162	-8,3525	-38,56138889	078-Z61	1441	17	1529	11	1553	15	102	1441	17
Santos et al. 2019	Journal of South American Earth Sciences Volume 96, December 2019, 102384	Biotite-muscovite schist	São Caetano Complex	São Caetano Complex	Alto Moxotó	LA-ICP-MS	FL-162	-8,3525	-38,56138889	075-Z50	1695	18	1676	15	1620	23	97	1695	18
Santos et al. 2019	Journal of South American Earth Sciences Volume 96, December 2019, 102384	Biotite-muscovite schist	São Caetano Complex	São Caetano Complex	Alto Moxotó	LA-ICP-MS	FL-162	-8,3525	-38,56138889	005-Z02	1739	10	1718	7	1659	10	97	1739	10
Santos et al. 2019	Journal of South American Earth Sciences Volume 96, December 2019, 102384	Biotite-muscovite schist	São Caetano Complex	São Caetano Complex	Alto Moxotó	LA-ICP-MS	FL-162	-8,3525	-38,56138889	074-Z59	1778	9	1784	12	1745	20	98	1778	9
Santos et al. 2019	Journal of South American Earth Sciences Volume 96, December 2019, 102384	Biotite-muscovite schist	São Caetano Complex	São Caetano Complex	Alto Moxotó	LA-ICP-MS	FL-162	-8,3525	-38,56138889	037-Z28	1799	12	1781	9	1723	12	97	1799	12
Santos et al. 2019	Journal of South American Earth Sciences Volume 96, December 2019, 102384	Biotite-muscovite schist	São Caetano Complex	São Caetano Complex	Alto Moxotó	LA-ICP-MS	FL-162	-8,3525	-38,56138889	010- Z07	1933	8	1900	8	1824	13	96	1933	8
Santos et al. 2019	Journal of South American Earth Sciences Volume 96, December 2019, 102384	Biotite-muscovite schist	São Caetano Complex	São Caetano Complex	Alto Moxotó	LA-ICP-MS	FL-162	-8,3525	-38,56138889	020-Z15	1978	6	1943	6	1864	11	96	1978	6
Santos et al. 2019	Journal of South American Earth Sciences Volume 96, December 2019, 102384	Biotite-muscovite schist	São Caetano Complex	São Caetano Complex	Alto Moxotó	LA-ICP-MS	FL-162	-8,3525	-38,56138889	009-Z06	2050	10	1993	9	1891	15	95	2050	10
Santos et al. 2019	Journal of South American Earth Sciences Volume 96, December 2019, 102384	Biotite-muscovite schist	São Caetano Complex	São Caetano Complex	Alto Moxotó	LA-ICP-MS	FL-162	-8,3525	-38,56138889	035-Z26	2672	7	2648	9	2555	19	96	2672	7
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Migmatitic paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-12	-8,127777778	-37,4575	#01	2043,9	19,7			1905,7	15,4	93,2	2043,9	19,7
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Migmatitic paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-12	-8,127777778	-37,4575	#02	2091,2	19,8			2038,8	19,3	97,5	2091,2	19,8
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Migmatitic paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-12	-8,127777778	-37,4575	#03	2092,2	23,8			1897,8	21,9	90,7	2092,2	23,8
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Migmatitic paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-12	-8,127777778	-37,4575	#04	2802,3	18,1			2760,3	30,6	98,5	2802,3	18,1
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Migmatitic paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-12	-8,127777778	-37,4575	#05	2298,4	18,8			2090,5	18,1	91	2298,4	18,8
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Migmatitic paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-12	-8,127777778	-37,4575	#08	2180,3	19			2179,1	12,5	99,9	2180,3	19
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Migmatitic paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-12	-8,127777778	-37,4575	#09	2184	19,4			2204,2	24,4	100,9	2184	19,4
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Migmatitic paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-12	-8,127777778	-37,4575	#10	2154,7	20,8			2153,7	18,4	100	2154,7	20,8
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Migmatitic paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-12	-8,127777778	-37,4575	#11	2939,1	16,5			2907,3	22,3	98,9	2939,1	16,5
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Migmatitic paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-12	-8,127777778	-37,4575	#12	2144,3	20,4			2104,3	24,3	98,1	2144,3	20,4
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Migmatitic paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-12	-8,127777778	-37,4575	#13	2149,2	20			2143	19,3	99,7	2149,2	20

Compilation of detrital zircon U-Pb geochronological data from metasedimentary rocks of the Zona Transversal Domain (continued)

Reference	Publication	Rock	Reference Unit	SGB Unit	Subdomain	Analytical Method	Sample	Lat	Long	Spot nº	"Ages $^{207}Pb/^{206}Pb$"	1s (Ma)	$^{207}Pb/^{235}U$	1s (Ma)	$^{206}Pb/^{238}U$	1s (Ma)	Conc (%)	Representative Age	1s (Ma)
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Migmatitic paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-12	-8,127777778	-37,4575	#14	2118,1	18,7			2018,3	19,9	95,3	2118,1	18,7
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Migmatitic paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-12	-8,127777778	-37,4575	#15	2140,3	18,4			2140,8	12,4	100	2140,3	18,4
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Migmatitic paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-12	-8,127777778	-37,4575	#16	2192,1	20,3			2195,9	23,5	100,2	2192,1	20,3
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Migmatitic paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-12	-8,127777778	-37,4575	#17	2795,1	18,3			2831,9	12,5	101,3	2795,1	18,3
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Migmatitic paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-12	-8,127777778	-37,4575	#18	2164,1	18,8			2149,4	31,8	99,3	2164,1	18,8
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Migmatitic paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-12	-8,127777778	-37,4575	#19	2097,3	20,5			2089,5	22,8	99,6	2097,3	20,5
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Migmatitic paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-12	-8,127777778	-37,4575	#20	2637,5	20,6			2419,2	28,6	91,7	2637,5	20,6
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Migmatitic paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-12	-8,127777778	-37,4575	#21	2101	18			2101,9	15,6	100	2101	18
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Migmatitic paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-12	-8,127777778	-37,4575	#23	2162,4	18,5			2119,4	16,2	98	2162,4	18,5
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Migmatitic paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-12	-8,127777778	-37,4575	#24	2073,6	19,3			2042,7	17,2	98,5	2073,6	19,3
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Migmatitic paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-12	-8,127777778	-37,4575	#25	2177,5	18,7			2018,4	13,1	92,7	2177,5	18,7
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Migmatitic paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-12	-8,127777778	-37,4575	#26	2158,3	20,3			2142,2	16,1	99,3	2158,3	20,3
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Migmatitic paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-12	-8,127777778	-37,4575	#27	2127,6	18,5			2075,9	17,6	97,6	2127,6	18,5
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Migmatitic paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-12	-8,127777778	-37,4575	#28	2163,9	20,1			2148,1	17,8	99,3	2163,9	20,1
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Migmatitic paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-12	-8,127777778	-37,4575	#29	2183,9	25,5			2115,3	14,8	96,9	2183,9	25,5
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Migmatitic paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-12	-8,127777778	-37,4575	#30	2167,4	20,6			2111,4	14,2	97,4	2167,4	20,6
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Migmatitic paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-12	-8,127777778	-37,4575	#31	2203,4	20,1			2159,9	12,1	98	2203,4	20,1
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Migmatitic paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-12	-8,127777778	-37,4575	#32	2140,3	18,6			2116,9	11,9	98,9	2140,3	18,6
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Migmatitic paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-12	-8,127777778	-37,4575	#34	2126,1	18,3			2110,1	15,7	99,3	2126,1	18,3
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Migmatitic paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-12	-8,127777778	-37,4575	#35	2148	19,7			2036,3	14,4	94,8	2148	19,7
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Migmatitic paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-12	-8,127777778	-37,4575	#36	2110,2	18,8			2067,7	15,4	98	2110,2	18,8
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Migmatitic paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-12	-8,127777778	-37,4575	#37	2446,5	17,7			2428,8	29,1	99,3	2446,5	17,7
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Migmatitic paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-12	-8,127777778	-37,4575	#38	2028,3	19,8			1894,1	21,4	93,4	2028,3	19,8
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Migmatitic paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-12	-8,127777778	-37,4575	#41	2162	19,9			2096,7	20,7	97	2162	19,9
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Migmatitic paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-12	-8,127777778	-37,4575	#42	2170,9	18,9			2077,4	24,3	95,7	2170,9	18,9
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-04	-8,051111	-37,368889	#01	1999,8	14,5			1997,6	24	95,1	1999,8	14,5
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-04	-8,051111	-37,368889	#04	2060	14,3			2023,8	17,8	98,2	2060	14,3
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-04	-8,051111	-37,368889	#05	2060,1	12,7			1905,7	19	92,5	2060,1	12,7
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-04	-8,051111	-37,368889	#06	2073,5	11,2			1980,1	21	95,5	2073,5	11,2
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-04	-8,051111	-37,368889	#08	2003,8	12,4			1805,4	21,6	90,1	2003,8	12,4
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-04	-8,051111	-37,368889	#09	2056	11,9			1953,6	19,3	95	2056	11,9
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-04	-8,051111	-37,368889	#10	2065,4	12,4			1926,5	14,1	93,3	2065,4	12,4
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-04	-8,051111	-37,368889	#11	2012,7	11,6			1866,5	35	92,7	2012,7	11,6
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-04	-8,051111	-37,368889	#12	2028,7	12			1840	23	90,7	2028,7	12
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-04	-8,051111	-37,368889	#13	1981,7	12,6			1784,5	26,7	90	1981,7	12,6
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-04	-8,051111	-37,368889	#15	2042,5	12,1			1962,1	16	96,1	2042,5	12,1
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-04	-8,051111	-37,368889	#16	2073,5	11,6			2011,3	13,6	97	2073,5	11,6
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-04	-8,051111	-37,368889	#22	2046,9	13,2			1946,6	13,4	95,1	2046,9	13,2
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-04	-8,051111	-37,368889	#26	2037,3	12,4			1910,4	13	93,8	2037,3	12,4
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-04	-8,051111	-37,368889	#28	2071,6	12,4			1970,8	13	95,1	2071,6	12,4
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-04	-8,051111	-37,368889	#30	2064,2	11,6			1969,7	14,2	95,4	2064,2	11,6
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-04	-8,051111	-37,368889	#31	2034	12,5			1821,5	15,7	89,6	2034	12,5
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-04	-8,051111	-37,368889	#32	2075,6	11,7			2026,5	13,2	97,6	2075,6	11,7
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-04	-8,051111	-37,368889	#38	2059,3	12,3			1962	17,9	95,3	2059,3	12,3
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-04	-8,051111	-37,368889	#40	2021,2	14,1			1860,7	30,7	92,1	2021,2	14,1
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-04	-8,051111	-37,368889	#41	2040,8	11,7			1889,1	15,8	92,6	2040,8	11,7
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-04	-8,051111	-37,368889	#42	2038,6	11,6			1887,1	22,4	92,6	2038,6	11,6
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-04	-8,051111	-37,368889	#47	2043,5	13			1834,6	19,7	89,8	2043,5	13
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-04	-8,051111	-37,368889	#50	2070,6	13,1			2001,4	6,2	96,7	2070,6	13,1
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-04	-8,051111	-37,368889	#52	2021	12,5			1864,1	11,9	92,2	2021	12,5
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-04	-8,051111	-37,368889	#53	2017,8	12,6			1741	9	86,3	2017,8	12,6
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-04	-8,051111	-37,368889	#54	2039	13			1884,4	25,4	92,4	2039	13
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-04	-8,051111	-37,368889	#55	2071,5	12,5			2050,3	16,3	99	2071,5	12,5
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-04	-8,051111	-37,368889	#56	2024,9	12,8			1878,4	21,1	92,8	2024,9	12,8
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-04	-8,051111	-37,368889	#58	2038,7	13			1862,1	20,6	91,3	2038,7	13
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-04	-8,051111	-37,368889	#39	2000,6	11,8			2013,6	17,4	100,6	2000,6	11,8
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-04	-8,051111	-37,368889	#46	2056,6	13,3			2069,1	19,4	100,6	2056,6	13,3
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Garnet-biotite paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-8B	-8,035	-37,276111	#01	2025,2	23,3			1959,5	8,6	96,8	2025,2	23,3
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Garnet-biotite paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-8B	-8,035	-37,276111	#02	1014,6	25			966,2	5,4	95,2	966,2	5,4
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Garnet-biotite paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-8B	-8,035	-37,276111	#04	995,8	42,4			984,5	6,7	98,9	984,5	6,7
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Garnet-biotite paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-8B	-8,035	-37,276111	#05	2070,8	22,7			1991,7	19,7	96,2	2070,8	22,7
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Garnet-biotite paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-8B	-8,035	-37,276111	#07	883,9	30,8			856,8	8	96,9	856,8	8
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Garnet-biotite paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-8B	-8,035	-37,276111	#08	985,2	28,2			943	8,7	95,7	943	8,7
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Garnet-biotite paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-8B	-8,035	-37,276111	#10	1884,1	22,2			1805,7	9,4	95,8	1884,1	22,2
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Garnet-biotite paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-8B	-8,035	-37,276111	#12	1847,5	22,2			1815,9	5,2	98,3	1847,5	22,2

Compilation of detrital zircon U-Pb geochronological data from metasedimentary rocks of the Zona Transversal Domain (continued)

Reference	Publication	Rock	Reference Unit	SGB Unit	Subdomain	Analytical Method	Sample	Lat	Long	Spot nº	"Ages $^{207}Pb/^{206}Pb$"	1s (Ma)	$^{207}Pb/^{235}U$	1s (Ma)	$^{206}Pb/^{238}U$	1s (Ma)	Conc (%)	Representative Age	1s (Ma)
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Garnet-biotite paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-8B	-8,035	-37,276111	#13	981,6	26,9			983,3	5,4	100,2	983,3	5,4
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Garnet-biotite paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-8B	-8,035	-37,276111	#15	998,9	29,6			962,4	8,4	96,4	962,4	8,4
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Garnet-biotite paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-8B	-8,035	-37,276111	#17	1937,1	23			1923,1	17,2	99,3	1937,1	23
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Garnet-biotite paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-8B	-8,035	-37,276111	#18	2879,1	21,9			2747,3	22,8	95,4	2879,1	21,9
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Garnet-biotite paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-8B	-8,035	-37,276111	#20	1858,9	22,8			1781,1	7,8	95,8	1858,9	22,8
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Garnet-biotite paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-8B	-8,035	-37,276111	#21	890,5	27,7			899,2	6,2	101	899,2	6,2
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Garnet-biotite paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-8B	-8,035	-37,276111	#22	970,7	28,3			981,4	5,1	101,1	981,4	5,1
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Garnet-biotite paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-8B	-8,035	-37,276111	#23	1006,2	29,9			998,6	12,6	99,2	998,6	12,6
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Garnet-biotite paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-8B	-8,035	-37,276111	#24	925,3	28,4			920	7,2	99,4	920	7,2
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Garnet-biotite paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-8B	-8,035	-37,276111	#26	825,5	32,5			836,5	5,6	101,3	836,5	5,6
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Garnet-biotite paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-8B	-8,035	-37,276111	#27	887	27,1			872,6	7,7	98,4	872,6	7,7
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Garnet-biotite paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-8B	-8,035	-37,276111	#28	953,9	29,1			879,9	9,4	92,2	879,9	9,4
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Garnet-biotite paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-8B	-8,035	-37,276111	#29	1952,4	27,4			1784,8	18,4	91,4	1952,4	27,4
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Garnet-biotite paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-8B	-8,035	-37,276111	#30	1965,5	23,1			1945,3	13,1	99	1965,5	23,1
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Garnet-biotite paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-8B	-8,035	-37,276111	#31	1010,1	29,2			997,5	12,6	98,7	997,5	12,6
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Garnet-biotite paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-8B	-8,035	-37,276111	#32	979,9	30,8			972,2	8	99,2	972,2	8
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Garnet-biotite paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-8B	-8,035	-37,276111	#33	670,3	31,2			685,1	6,4	102,2	685,1	6,4
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Garnet-biotite paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-8B	-8,035	-37,276111	#34	961,3	38			986	10,1	102,6	986	10,1
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Garnet-biotite paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-8B	-8,035	-37,276111	#35	651,6	33,2			705,4	6,3	108,3	705,4	6,3
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Garnet-biotite paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-8B	-8,035	-37,276111	#36	662,5	32,4			707,4	5,8	106,8	707,4	5,8
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Garnet-biotite paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-8B	-8,035	-37,276111	#37	1874,6	23,3			1696,5	9,2	90,5	1874,6	23,3
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Garnet-biotite paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-8B	-8,035	-37,276111	#38	1739,1	26,5			1688,2	16,6	97,1	1739,1	26,5
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Garnet-biotite paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-8B	-8,035	-37,276111	#40	1923,7	27,5			1832,6	12,2	95,3	1923,7	27,5
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Garnet-biotite paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-8B	-8,035	-37,276111	#41	1005,6	28			1020,5	6,8	101,5	1020,5	6,8
~~Neves et al. 2017~~	~~Precambrian Research 298 (2017) 552–571~~	~~Garnet-biotite paragneiss~~	~~Sertânia Complex~~	~~Sertânia Complex~~	~~Alto Moxotó~~	~~LA-ICP-MS~~	~~SE-8B~~	~~-8,035~~	~~-37,276111~~	~~#42~~	~~592,2~~	~~32,5~~			~~575,4~~	~~8,7~~	~~97,2~~	~~575,4~~	~~8,7~~
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Garnet-biotite paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-8B	-8,035	-37,276111	#43	1985,1	27,2			1944,7	10,6	98	1985,1	27,2
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Garnet-biotite paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-8B	-8,035	-37,276111	#45	2504,8	22,3			2382,1	16,5	95,1	2504,8	22,3
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Garnet-biotite paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-8B	-8,035	-37,276111	#46	1620,7	24			1599	10	98,7	1620,7	24
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Garnet-biotite paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-8B	-8,035	-37,276111	#47	1305,7	28,2			1243	16,9	95,2	1305,7	28,2
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Garnet-biotite paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-8B	-8,035	-37,276111	#50	945,2	29,9			926,9	14,6	98,1	926,9	14,6
~~Neves et al. 2017~~	~~Precambrian Research 298 (2017) 552–571~~	~~Garnet-biotite paragneiss~~	~~Sertânia Complex~~	~~Sertânia Complex~~	~~Alto Moxotó~~	~~LA-ICP-MS~~	~~SE-8B~~	~~-8,035~~	~~-37,276111~~	~~#53~~	~~603,8~~	~~33,3~~			~~586,7~~	~~3,7~~	~~97,2~~	~~586,7~~	~~3,7~~
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-10	-8,1075	-37,43638889	#01	2099,2	22,7			2010,1	15,3	95,8	2099,2	22,7
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-10	-8,1075	-37,43638889	#02	2087,7	23,2			1982,8	11,7	95	2087,7	23,2
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-10	-8,1075	-37,43638889	#03	2139	23,1			2068,7	12,2	96,7	2139	23,1
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-10	-8,1075	-37,43638889	#04	2111,3	22,8			2046,8	18,8	96,9	2111,3	22,8
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-10	-8,1075	-37,43638889	#05	2103,4	22,8			2056,3	11,6	97,8	2103,4	22,8
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-10	-8,1075	-37,43638889	#06	2076,9	24,2			2111	20,2	101,6	2076,9	24,2
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-10	-8,1075	-37,43638889	#07	2098,1	22,9			2088,7	15,8	99,6	2098,1	22,9
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-10	-8,1075	-37,43638889	#08	2101	23,3			2111,5	16,4	100,5	2101	23,3
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-10	-8,1075	-37,43638889	#09	2069,6	23,5			2080,7	22,5	100,5	2069,6	23,5
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-10	-8,1075	-37,43638889	#10	2112,8	22,5			2117,2	26,6	100,2	2112,8	22,5
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-10	-8,1075	-37,43638889	#11	2153,1	23,6			2126,6	17,7	98,8	2153,1	23,6
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-10	-8,1075	-37,43638889	#12	2124,3	23,6			2122,1	16,1	99,9	2124,3	23,6
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-10	-8,1075	-37,43638889	#13	2100,1	24,5			2120,8	16,4	101	2100,1	24,5
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-10	-8,1075	-37,43638889	#14	2113,7	22,6			2093	11,6	99	2113,7	22,6
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-10	-8,1075	-37,43638889	#15	2152,9	23			2098,2	11,8	97,5	2152,9	23
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-10	-8,1075	-37,43638889	#16	2067,5	18,7			2069,3	15,9	100,1	2067,5	18,7
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-10	-8,1075	-37,43638889	#17	2671,4	17,9			2654,7	28,8	99,4	2671,4	17,9
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-10	-8,1075	-37,43638889	#18	2085,5	17,6			2049,5	18,6	98,3	2085,5	17,6
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-10	-8,1075	-37,43638889	#19	2081,8	18,9			2109,8	11,5	101,3	2081,8	18,9
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-10	-8,1075	-37,43638889	#20	2040	17			1999	14,1	98	2040	17
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-10	-8,1075	-37,43638889	#21	2156	19,4			2121,4	17,8	98,4	2156	19,4
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-10	-8,1075	-37,43638889	#22	2094,2	18,6			2109,8	18,4	100,7	2094,2	18,6
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-10	-8,1075	-37,43638889	#23	2082,2	18,8			2057,6	27,2	98,8	2082,2	18,8
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-10	-8,1075	-37,43638889	#24	2074,9	17,5			2091,8	15	100,8	2074,9	17,5
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-10	-8,1075	-37,43638889	#25	2080,6	18,4			2015,4	15	96,9	2080,6	18,4
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-10	-8,1075	-37,43638889	#26	2103,7	20,1			2018,3	22,8	95,9	2103,7	20,1
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-10	-8,1075	-37,43638889	#27	2075	18			2026	21,5	97,6	2075	18
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-10	-8,1075	-37,43638889	#28	2071,8	18			2043,5	19,1	98,6	2071,8	18
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-10	-8,1075	-37,43638889	#29	2075,6	19,8			2057,7	18,6	99,1	2075,6	19,8
Neves et al. 2017	Precambrian Research 298 (2017) 552–571	Paragneiss	Sertânia Complex	Sertânia Complex	Alto Moxotó	LA-ICP-MS	SE-10	-8,1075	-37,43638889	#30	2078,5	18,4			2061,2	25	99,2	2078,5	18,4
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Metapelite	Surubim Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	CIV-54	-7,6325	-35,61944444	021	2053	13			2052	12	99,9	2053	13
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Metapelite	Surubim Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	CIV-54	-7,6325	-35,61944444	031	2011	9			1857	10	92,3	2011	9
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Metapelite	Surubim Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	CIV-54	-7,6325	-35,61944444	071	2050	9			1887	12	92	2050	9
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Metapelite	Surubim Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	CIV-54	-7,6325	-35,61944444	081	2043	9			2050	24	100,3	2043	9

Compilation of detrital zircon U-Pb geochronological data from metasedimentary rocks of the Zona Transversal Domain (continued)

Reference	Publication	Rock	Reference Unit	SGB Unit	Subdomain	Analytical Method	Sample	Lat	Long	Spot nº	"Ages $^{207}Pb/^{206}Pb$"	1s (Ma)	$^{207}Pb/^{235}U$	1s (Ma)	$^{206}Pb/^{238}U$	1s (Ma)	Conc (%)	Representative Age	1s (Ma)
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Metapelite	Surubim Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	CIV-54	-7,6325	-35,61944444	091	1999	11			1995	13	99,8	1999	11
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Metapelite	Surubim Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	CIV-54	-7,6325	-35,61944444	111	2028	12			2010	9	99,1	2028	12
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Metapelite	Surubim Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	CIV-54	-7,6325	-35,61944444	121	2006	8			1971	3	98,3	2006	8
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Metapelite	Surubim Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	CIV-54	-7,6325	-35,61944444	131	2038	9			1972	27	96,7	2038	9
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Metapelite	Surubim Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	CIV-54	-7,6325	-35,61944444	141	2028	10			1995	26	98,4	2028	10
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Metapelite	Surubim Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	CIV-54	-7,6325	-35,61944444	151	2059	9			1991	29	96,7	2059	9
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Metapelite	Surubim Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	CIV-54	-7,6325	-35,61944444	161	1838	19			1776	38	96,7	1838	19
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Metapelite	Surubim Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	CIV-54	-7,6325	-35,61944444	171	2032	7			1957	14	96,3	2032	7
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Metapelite	Surubim Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	CIV-54	-7,6325	-35,61944444	191	2013	8			1923	7	95,6	2013	8
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Metapelite	Surubim Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	CIV-54	-7,6325	-35,61944444	211	2035	8			1969	11	96,8	2035	8
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Metapelite	Surubim Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	CIV-54	-7,6325	-35,61944444	221	2041	8			2003	12	98,2	2041	8
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Metapelite	Surubim Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	CIV-54	-7,6325	-35,61944444	241	2028	9			2049	46	101	2028	9
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Metapelite	Surubim Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	CIV-54	-7,6325	-35,61944444	251	2004	9			2018	38	100,7	2004	9
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Metapelite	Surubim Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	CIV-54	-7,6325	-35,61944444	281	2038	12			1985	36	97,4	2038	12
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Metapelite	Surubim Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	CIV-54	-7,6325	-35,61944444	291	1921	9			1864	19	97	1921	9
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Metapelite	Surubim Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	CIV-54	-7,6325	-35,61944444	301	2027	10			1957	14	96,6	2027	10
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Metapelite	Surubim Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	CIV-54	-7,6325	-35,61944444	311	2017	8			1960	28	97,2	2017	8
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Metapelite	Surubim Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	CIV-54	-7,6325	-35,61944444	341	2029	12			1946	12	95,9	2029	12
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Metapelite	Surubim Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	CIV-54	-7,6325	-35,61944444	391	1950	11			1955	49	100,3	1950	11
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Mica-schist	Sertânia Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SE-1	-7,52638889	-35,66083333	011	643	10			678	7	105,4	678	7
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Mica-schist	Sertânia Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SE-1	-7,52638889	-35,66083333	021	651	9			670	8	102,9	670	8
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Mica-schist	Sertânia Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SE-1	-7,52638889	-35,66083333	031	980	8			967	10	98,6	967	10
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Mica-schist	Sertânia Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SE-1	-7,52638889	-35,66083333	041	790	8			771	10	97,6	771	10
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Mica-schist	Sertânia Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SE-1	-7,52638889	-35,66083333	042	777	10			769	9	99	769	9
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Mica-schist	Sertânia Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SE-1	-7,52638889	-35,66083333	051	804	11			813	9	101,1	813	9
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Mica-schist	Sertânia Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SE-1	-7,52638889	-35,66083333	052	813	10			782	7	96,2	782	7
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Mica-schist	Sertânia Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SE-1	-7,52638889	-35,66083333	061	1185	9			1112	17	93,9	1112	17
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Mica-schist	Sertânia Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SE-1	-7,52638889	-35,66083333	071	667	8			703	13	105,4	703	13
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Mica-schist	Sertânia Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SE-1	-7,52638889	-35,66083333	081	715	13			642	7	89,9	642	7
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Mica-schist	Sertânia Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SE-1	-7,52638889	-35,66083333	091	695	13			643	6	92,5	643	6
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Mica-schist	Sertânia Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SE-1	-7,52638889	-35,66083333	101	2059	6			2106	19	102,3	2059	6
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Mica-schist	Sertânia Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SE-1	-7,52638889	-35,66083333	111	833	13			817	14	98,1	817	14
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Mica-schist	Sertânia Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SE-1	-7,52638889	-35,66083333	121	736	19			706	15	96	706	15
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Mica-schist	Sertânia Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SE-1	-7,52638889	-35,66083333	131	2625	8			2495	18	95	2625	8
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Mica-schist	Sertânia Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SE-1	-7,52638889	-35,66083333	141	715	9			717	14	100,3	717	14
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Mica-schist	Sertânia Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SE-1	-7,52638889	-35,66083333	151	807	8			812	11	100,6	812	11
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Mica-schist	Sertânia Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SE-1	-7,52638889	-35,66083333	161	1769	7			1708	11	96,6	1769	7
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Mica-schist	Sertânia Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SE-1	-7,52638889	-35,66083333	171	827	10			854	9	103,3	854	9
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Mica-schist	Sertânia Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SE-1	-7,52638889	-35,66083333	172	819	10			853	9	104,1	853	9
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Mica-schist	Sertânia Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SE-1	-7,52638889	-35,66083333	181	835	9			875	12	104,7	875	12
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Mica-schist	Sertânia Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SE-1	-7,52638889	-35,66083333	191	2046	12			1956	28	95,6	2046	12
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Mica-schist	Sertânia Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SE-1	-7,52638889	-35,66083333	201	990	9			996	13	100,6	996	13
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Mica-schist	Sertânia Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SE-1	-7,52638889	-35,66083333	211	2467	7			2460	16	99,7	2467	7
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Mica-schist	Sertânia Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SE-1	-7,52638889	-35,66083333	221	794	8			810	6	102	810	6
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Mica-schist	Sertânia Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SE-1	-7,52638889	-35,66083333	231	982	16			889	12	90,6	889	12
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Mica-schist	Sertânia Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SE-1	-7,52638889	-35,66083333	241	671	9			704	10	105	704	10
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Mica-schist	Sertânia Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SE-1	-7,52638889	-35,66083333	251	865	17			847	11	97,9	847	11
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Mica-schist	Sertânia Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SE-1	-7,52638889	-35,66083333	271	915	13			938	17	102,4	938	17
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Mica-schist	Sertânia Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SE-1	-7,52638889	-35,66083333	281	809	8			800	10	99	800	10
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Mica-schist	Sertânia Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SE-1	-7,52638889	-35,66083333	291	800	16			824	11	103	824	11
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Mica-schist	Sertânia Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SE-1	-7,52638889	-35,66083333	301	789	11			845	16	107,2	845	16
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Mica-schist	Sertânia Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SE-1	-7,52638889	-35,66083333	311	981	7			968	11	98,7	968	11
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Mica-schist	Sertânia Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SE-1	-7,52638889	-35,66083333	321	2466	8			2410	42	97,7	2466	8
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Mica-schist	Sertânia Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SE-1	-7,52638889	-35,66083333	331	831	18			770	35	92,6	770	35
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Mica-schist	Sertânia Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SE-1	-7,52638889	-35,66083333	341	786	10			758	22	96,4	758	22
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Mica-schist	Sertânia Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SE-1	-7,52638889	-35,66083333	351	627	9			679	12	108,2	679	12
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Mica-schist	Sertânia Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SE-1	-7,52638889	-35,66083333	361	703	11			681	9	96,9	681	9
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Mica-schist	Sertânia Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SE-1	-7,52638889	-35,66083333	371	629	12			642	13	102,1	642	13
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Mica-schist	Sertânia Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SE-1	-7,52638889	-35,66083333	381	670	11			679	7	101,4	679	7
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Mica-schist	Sertânia Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SE-1	-7,52638889	-35,66083333	391	731	11			681	14	93,2	681	14
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Mica-schist	Sertânia Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SE-1	-7,52638889	-35,66083333	401	646	8			668	13	103,4	668	13
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Mica-schist	Sertânia Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SE-1	-7,52638889	-35,66083333	411	684	10			635	7	92,7	635	7
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Mica-schist	Sertânia Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SE-1	-7,52638889	-35,66083333	421	822	9			834	9	101,5	834	9
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Mica-schist	Sertânia Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SE-1	-7,52638889	-35,66083333	431	802	13			794	21	99,1	794	21
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Mica-schist	Sertânia Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SE-1	-7,52638889	-35,66083333	441	989	8			1032	14	104,4	1032	14

Compilation of detrital zircon U-Pb geochronological data from metasedimentary rocks of the Zona Transversal Domain (continued)

Reference	Publication	Rock	Reference Unit	SGB Unit	Subdomain	Analytical Method	Sample	Lat	Long	Spot nº	"Ages $^{207}Pb/^{206}Pb$"	1s (Ma)	$^{207}Pb/^{235}U$	1s (Ma)	$^{206}Pb/^{238}U$	1s (Ma)	Conc (%)	Representative Age	1s (Ma)
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Mica-schist	Sertânia Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SE-1	-7,52638889	-35,66083333	451	2416	9			2378	44	98,5	2416	9
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Mica-schist	Sertânia Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SE-1	-7,52638889	-35,66083333	461	812	10			774	10	95,3	774	10
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Mica-schist	Sertânia Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SE-1	-7,52638889	-35,66083333	481	999	7			1025	12	102,6	1025	12
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Mica-schist	Sertânia Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SE-1	-7,52638889	-35,66083333	491	1954	6			1939	27	99,2	1954	6
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Mica-schist	Sertânia Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SE-1	-7,52638889	-35,66083333	521	921	15			881	21	95,6	881	21
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Mica-schist	Sertânia Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SE-1	-7,52638889	-35,66083333	531	1972	9			2022	28	102,5	1972	9
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Mica-schist	Sertânia Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SE-1	-7,52638889	-35,66083333	541	972	12			934	21	96,1	934	21
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Mica-schist	Sertânia Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SE-1	-7,52638889	-35,66083333	551	781	10			753	14	96,4	753	14
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Mica-schist	Sertânia Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SE-1	-7,52638889	-35,66083333	561	973	9			899	25	92,3	899	25
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Mica-schist	Sertânia Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SE-1	-7,52638889	-35,66083333	571	982	10			1055	21	107,4	1055	21
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Mica-schist	Sertânia Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SE-1	-7,52638889	-35,66083333	581	2100	6			2089	32	99,5	2100	6
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Mica-schist	Sertânia Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SE-1	-7,52638889	-35,66083333	591	2456	6			2341	26	95,3	2456	6
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Mica-schist	Sertânia Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SE-1	-7,52638889	-35,66083333	601	2800	5			2602	40	92,9	2800	5
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Mica-schist	Sertânia Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SE-1	-7,52638889	-35,66083333	611	1892	5			1822	21	96,3	1892	5
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Mica-schist	Sertânia Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SE-1	-7,52638889	-35,66083333	621	1029	15			1061	13	103	1061	13
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Mica-schist	Sertânia Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SE-1	-7,52638889	-35,66083333	631	688	9			693	10	100,7	693	10
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Mica-schist	Sertânia Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SE-1	-7,52638889	-35,66083333	641	779	9			760	8	97,5	760	8
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Mica-schist	Sertânia Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SE-1	-7,52638889	-35,66083333	651	970	14			883	28	91	883	28
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Mica-schist	Sertânia Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SE-1	-7,52638889	-35,66083333	661	734	8			742	14	101,1	742	14
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Mica-schist	Sertânia Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SE-1	-7,52638889	-35,66083333	671	780	24			725	26	92,9	725	26
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Mica-schist	Sertânia Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SE-1	-7,52638889	-35,66083333	681	968	8			1025	16	105,9	1025	16
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Mica-schist	Sertânia Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SE-1	-7,52638889	-35,66083333	691	1962	6			1953	28	99,5	1962	6
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Muscovite-garnet-feldspar quartzite	Surubim Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SU-1	-7,6475	-35,71138889	011	2082	7			2019	31	97	2082	7
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Muscovite-garnet-feldspar quartzite	Surubim Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SU-1	-7,6475	-35,71138889	021	2034	8			1953	35	96	2034	8
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Muscovite-garnet-feldspar quartzite	Surubim Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SU-1	-7,6475	-35,71138889	041	3153	17			3164	44	100,3	3153	17
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Muscovite-garnet-feldspar quartzite	Surubim Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SU-1	-7,6475	-35,71138889	051	2107	11			2150	34	102,1	2107	11
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Muscovite-garnet-feldspar quartzite	Surubim Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SU-1	-7,6475	-35,71138889	061	953	12			984	11	103,3	984	11
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Muscovite-garnet-feldspar quartzite	Surubim Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SU-1	-7,6475	-35,71138889	071	1344	10			1382	8	102,9	1344	10
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Muscovite-garnet-feldspar quartzite	Surubim Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SU-1	-7,6475	-35,71138889	081	2618	8			2648	18	101,1	2618	8
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Muscovite-garnet-feldspar quartzite	Surubim Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SU-1	-7,6475	-35,71138889	091	2989	8			2980	24	99,7	2989	8
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Muscovite-garnet-feldspar quartzite	Surubim Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SU-1	-7,6475	-35,71138889	092	689	15			623	3	90,5	623	3
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Muscovite-garnet-feldspar quartzite	Surubim Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SU-1	-7,6475	-35,71138889	101	1352	12			1399	21	103,5	1352	12
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Muscovite-garnet-feldspar quartzite	Surubim Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SU-1	-7,6475	-35,71138889	111	1983	11			2055	29	103,7	1983	11
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Muscovite-garnet-feldspar quartzite	Surubim Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SU-1	-7,6475	-35,71138889	121	2056	10			1972	14	95,9	2056	10
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Muscovite-garnet-feldspar quartzite	Surubim Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SU-1	-7,6475	-35,71138889	131	2087	7			1996	10	95,6	2087	7
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Muscovite-garnet-feldspar quartzite	Surubim Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SU-1	-7,6475	-35,71138889	141	1950	8			1949	33	100	1950	8
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Muscovite-garnet-feldspar quartzite	Surubim Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SU-1	-7,6475	-35,71138889	151	2147	7			2204	27	102,7	2147	7
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Muscovite-garnet-feldspar quartzite	Surubim Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SU-1	-7,6475	-35,71138889	161	2383	8			2479	31	104	2383	8
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Muscovite-garnet-feldspar quartzite	Surubim Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SU-1	-7,6475	-35,71138889	171	1735	12			1813	26	104,5	1735	12
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Muscovite-garnet-feldspar quartzite	Surubim Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SU-1	-7,6475	-35,71138889	191	2068	7			2011	21	97,2	2068	7
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Muscovite-garnet-feldspar quartzite	Surubim Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SU-1	-7,6475	-35,71138889	201	1640	26			1630	35	99,4	1640	26
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Muscovite-garnet-feldspar quartzite	Surubim Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SU-1	-7,6475	-35,71138889	211	2876	12			2755	41	95,8	2876	12
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Muscovite-garnet-feldspar quartzite	Surubim Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SU-1	-7,6475	-35,71138889	221	2064	9			2142	15	103,8	2064	9
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Muscovite-garnet-feldspar quartzite	Surubim Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SU-1	-7,6475	-35,71138889	241	850	11			850	24	100	850	24
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Muscovite-garnet-feldspar quartzite	Surubim Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SU-1	-7,6475	-35,71138889	251	1811	16			1811	27	100	1811	16
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Muscovite-garnet-feldspar quartzite	Surubim Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SU-1	-7,6475	-35,71138889	261	1240	11			1277	20	103	1240	11
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Muscovite-garnet-feldspar quartzite	Surubim Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SU-1	-7,6475	-35,71138889	271	2375	11			2360	49	99,4	2375	11
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Muscovite-garnet-feldspar quartzite	Surubim Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SU-1	-7,6475	-35,71138889	281	1302	11			1318	20	101,2	1302	11
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Muscovite-garnet-feldspar quartzite	Surubim Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SU-1	-7,6475	-35,71138889	291	2057	8			2077	13	101	2057	8
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Muscovite-garnet-feldspar quartzite	Surubim Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SU-1	-7,6475	-35,71138889	301	3000	9			2999	38	99,9	3000	9
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Muscovite-garnet-feldspar quartzite	Surubim Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SU-1	-7,6475	-35,71138889	311	1647	16			1654	31	100,4	1647	16
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Muscovite-garnet-feldspar quartzite	Surubim Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SU-1	-7,6475	-35,71138889	321	2098	8			2129	19	101,5	2098	8
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Muscovite-garnet-feldspar quartzite	Surubim Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SU-1	-7,6475	-35,71138889	331	2043	8			2111	20	103,4	2043	8
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Muscovite-garnet-feldspar quartzite	Surubim Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SU-1	-7,6475	-35,71138889	341	1877	9			1962	13	104,5	1877	9
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Muscovite-garnet-feldspar quartzite	Surubim Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SU-1	-7,6475	-35,71138889	351	2167	10			2241	11	103,4	2167	10
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Muscovite-garnet-feldspar quartzite	Surubim Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SU-1	-7,6475	-35,71138889	361	2067	8			2028	25	98,1	2067	8
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Muscovite-garnet-feldspar quartzite	Surubim Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SU-1	-7,6475	-35,71138889	371	949	14			935	13	98,5	935	13
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Muscovite-garnet-feldspar quartzite	Surubim Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SU-1	-7,6475	-35,71138889	381	2378	12			2431	22	102,2	2378	12
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Muscovite-garnet-feldspar quartzite	Surubim Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SU-1	-7,6475	-35,71138889	391	2029	8			2054	22	101,2	2029	8
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Muscovite-garnet-feldspar quartzite	Surubim Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SU-1	-7,6475	-35,71138889	401	2123	8			2174	17	102,4	2123	8
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Muscovite-garnet-feldspar quartzite	Surubim Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SU-1	-7,6475	-35,71138889	411	2862	8			2820	29	98,5	2862	8
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Muscovite-garnet-feldspar quartzite	Surubim Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SU-1	-7,6475	-35,71138889	421	1640	10			1690	22	103	1640	10
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Muscovite-garnet-feldspar quartzite	Surubim Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SU-1	-7,6475	-35,71138889	431	2167	8			2181	44	100,7	2167	8
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Muscovite-garnet-feldspar quartzite	Surubim Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SU-1	-7,6475	-35,71138889	441	2146	12			2195	31	102,3	2146	12
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Muscovite-garnet-feldspar quartzite	Surubim Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SU-1	-7,6475	-35,71138889	451	1976	8			2013	23	101,9	1976	8

Compilation of detrital zircon U-Pb geochronological data from metasedimentary rocks of the Zona Transversal Domain (continued)

Reference	Publication	Rock	Reference Unit	SGB Unit	Subdomain	Analytical Method	Sample	Lat	Long	Spot n°	"Ages $^{207}Pb/^{206}Pb$"	1s (Ma)	$^{207}Pb/^{235}U$	1s (Ma)	$^{206}Pb/^{238}U$	1s (Ma)	Conc (%)	Representative Age	1s (Ma)
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Muscovite-garnet-feldspar quartzite	Surubim Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SU-1	-7,6475	-35,71138889	461	2152	8			2161	24	100,4	2152	8
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Muscovite-garnet-feldspar quartzite	Surubim Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SU-1	-7,6475	-35,71138889	471	2417	7			2349	21	97,2	2417	7
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Muscovite-garnet-feldspar quartzite	Surubim Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SU-1	-7,6475	-35,71138889	481	2080	8			2087	26	100,4	2080	8
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Muscovite-garnet-feldspar quartzite	Surubim Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SU-1	-7,6475	-35,71138889	482	2071	8			2074	27	100,1	2071	8
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Muscovite-garnet-feldspar quartzite	Surubim Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SU-1	-7,6475	-35,71138889	491	1237	15			1193	15	96,5	1193	15
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Muscovite-garnet-feldspar quartzite	Surubim Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SU-1	-7,6475	-35,71138889	501	1035	16			1048	16	101,2	1048	16
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Muscovite-garnet-feldspar quartzite	Surubim Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SU-1	-7,6475	-35,71138889	511	2172	18			2201	31	101,3	2172	18
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Muscovite-garnet-feldspar quartzite	Surubim Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SU-1	-7,6475	-35,71138889	521	1273	28			1279	20	100,5	1273	28
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Muscovite-garnet-feldspar quartzite	Surubim Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SU-1	-7,6475	-35,71138889	531	2169	9			2107	28	97,1	2169	9
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Muscovite-garnet-feldspar quartzite	Surubim Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SU-1	-7,6475	-35,71138889	541	2110	8			2180	17	103,3	2110	8
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Muscovite-garnet-feldspar quartzite	Surubim Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SU-1	-7,6475	-35,71138889	551	2040	7			1958	15	96	2040	7
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Muscovite-garnet-feldspar quartzite	Surubim Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SU-1	-7,6475	-35,71138889	561	1969	9			1875	11	95,2	1969	9
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Muscovite-garnet-feldspar quartzite	Surubim Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SU-1	-7,6475	-35,71138889	571	2127	12			2175	22	102,2	2127	12
Neves et al. 2009	Precambrian Research 175 (2009) 187–205	Muscovite-garnet-feldspar quartzite	Surubim Complex	Orobó Complex	Rio Capibaribe	LA-ICP-MS	SU-1	-7,6475	-35,71138889	581	2074	9			2120	20	102,2	2074	9
Silva Filho et al. 2014	Int J Earth Sci (Geol Rundsch) (2014) 103:2155–2190	Garnet-biotite paragneiss	Glória do Goitá Sequence	Orobó Complex	Rio Capibaribe	SHRIMP	GG-01	-7,942421	-35,3947216	#01.1	1985	8			1886	18	95	1985	8
Silva Filho et al. 2014	Int J Earth Sci (Geol Rundsch) (2014) 103:2155–2190	Garnet-biotite paragneiss	Glória do Goitá Sequence	Orobó Complex	Rio Capibaribe	SHRIMP	GG-01	-7,942421	-35,3947216	#02.1	772	20			764	9	99	764	9
Silva Filho et al. 2014	Int J Earth Sci (Geol Rundsch) (2014) 103:2155–2190	Garnet-biotite paragneiss	Glória do Goitá Sequence	Orobó Complex	Rio Capibaribe	SHRIMP	GG-01	-7,942421	-35,3947216	#03.1	761	21			769	8	101	769	8
Silva Filho et al. 2014	Int J Earth Sci (Geol Rundsch) (2014) 103:2155–2190	Garnet-biotite paragneiss	Glória do Goitá Sequence	Orobó Complex	Rio Capibaribe	SHRIMP	GG-01	-7,942421	-35,3947216	#05.1	980	36			986	13	101	986	13
Silva Filho et al. 2014	Int J Earth Sci (Geol Rundsch) (2014) 103:2155–2190	Garnet-biotite paragneiss	Glória do Goitá Sequence	Orobó Complex	Rio Capibaribe	SHRIMP	GG-01	-7,942421	-35,3947216	#06.1	714	25			678	7	95	678	7
Silva Filho et al. 2014	Int J Earth Sci (Geol Rundsch) (2014) 103:2155–2190	Garnet-biotite paragneiss	Glória do Goitá Sequence	Orobó Complex	Rio Capibaribe	SHRIMP	GG-01	-7,942421	-35,3947216	#09.1	873	33			801	9	92	801	9
Silva Filho et al. 2014	Int J Earth Sci (Geol Rundsch) (2014) 103:2155–2190	Garnet-biotite paragneiss	Glória do Goitá Sequence	Orobó Complex	Rio Capibaribe	SHRIMP	GG-01	-7,942421	-35,3947216	#12.1	835	67			825	9	99	825	9
Silva Filho et al. 2014	Int J Earth Sci (Geol Rundsch) (2014) 103:2155–2190	Garnet-biotite paragneiss	Glória do Goitá Sequence	Orobó Complex	Rio Capibaribe	SHRIMP	GG-01	-7,942421	-35,3947216	#13.1	983	120			894	12	91	894	12
Silva Filho et al. 2014	Int J Earth Sci (Geol Rundsch) (2014) 103:2155–2190	Garnet-biotite paragneiss	Glória do Goitá Sequence	Orobó Complex	Rio Capibaribe	SHRIMP	GG-01	-7,942421	-35,3947216	#14.1	1887	22			1792	21	95	1887	22
Silva Filho et al. 2014	Int J Earth Sci (Geol Rundsch) (2014) 103:2155–2190	Garnet-biotite paragneiss	Glória do Goitá Sequence	Orobó Complex	Rio Capibaribe	SHRIMP	GG-01	-7,942421	-35,3947216	#15.1	831	26			776	9	93	776	9
Silva Filho et al. 2014	Int J Earth Sci (Geol Rundsch) (2014) 103:2155–2190	Garnet-biotite paragneiss	Glória do Goitá Sequence	Orobó Complex	Rio Capibaribe	SHRIMP	GG-01	-7,942421	-35,3947216	#17.1	2183	13			2161	23	99	2183	13
Silva Filho et al. 2014	Int J Earth Sci (Geol Rundsch) (2014) 103:2155–2190	Garnet-biotite paragneiss	Glória do Goitá Sequence	Orobó Complex	Rio Capibaribe	SHRIMP	GG-01	-7,942421	-35,3947216	#18.1	998	18			1011	12	101	1011	12
Silva Filho et al. 2014	Int J Earth Sci (Geol Rundsch) (2014) 103:2155–2190	Garnet-biotite paragneiss	Glória do Goitá Sequence	Orobó Complex	Rio Capibaribe	SHRIMP	GG-01	-7,942421	-35,3947216	#21.1	2085	7			2039	21	98	2085	7
Silva Filho et al. 2014	Int J Earth Sci (Geol Rundsch) (2014) 103:2155–2190	Garnet-biotite paragneiss	Glória do Goitá Sequence	Orobó Complex	Rio Capibaribe	SHRIMP	GG-01	-7,942421	-35,3947216	#22.1	791	41			794	9	100	794	9
Silva Filho et al. 2014	Int J Earth Sci (Geol Rundsch) (2014) 103:2155–2190	Garnet-biotite paragneiss	Glória do Goitá Sequence	Orobó Complex	Rio Capibaribe	SHRIMP	GG-01	-7,942421	-35,3947216	#24.1	659	67			590	7	90	590	7
Silva Filho et al. 2014	Int J Earth Sci (Geol Rundsch) (2014) 103:2155–2190	Garnet-biotite paragneiss	Glória do Goitá Sequence	Orobó Complex	Rio Capibaribe	SHRIMP	GG-01	-7,942421	-35,3947216	#26.1	1011	17			980	11	97	980	11
Silva Filho et al. 2014	Int J Earth Sci (Geol Rundsch) (2014) 103:2155–2190	Garnet-biotite paragneiss	Glória do Goitá Sequence	Orobó Complex	Rio Capibaribe	SHRIMP	GG-01	-7,942421	-35,3947216	#30.1	935	52			840	10	90	840	10
Silva Filho et al. 2014	Int J Earth Sci (Geol Rundsch) (2014) 103:2155–2190	Garnet-biotite paragneiss	Glória do Goitá Sequence	Orobó Complex	Rio Capibaribe	SHRIMP	GG-01	-7,942421	-35,3947216	#31.1	748	23			741	8	99	741	8
Silva Filho et al. 2014	Int J Earth Sci (Geol Rundsch) (2014) 103:2155–2190	Garnet-biotite paragneiss	Glória do Goitá Sequence	Orobó Complex	Rio Capibaribe	SHRIMP	GG-01	-7,942421	-35,3947216	#32.1	778	88			770	9	99	770	9
Silva Filho et al. 2014	Int J Earth Sci (Geol Rundsch) (2014) 103:2155–2190	Garnet-biotite paragneiss	Glória do Goitá Sequence	Orobó Complex	Rio Capibaribe	SHRIMP	GG-01	-7,942421	-35,3947216	#33.1	957	34			972	11	102	972	11
Silva Filho et al. 2014	Int J Earth Sci (Geol Rundsch) (2014) 103:2155–2190	Garnet-biotite paragneiss	Glória do Goitá Sequence	Orobó Complex	Rio Capibaribe	SHRIMP	GG-01	-7,942421	-35,3947216	#34.1	2122	11			2174	25	102	2122	11
Silva Filho et al. 2014	Int J Earth Sci (Geol Rundsch) (2014) 103:2155–2190	Garnet-biotite paragneiss	Glória do Goitá Sequence	Orobó Complex	Rio Capibaribe	SHRIMP	GG-01	-7,942421	-35,3947216	#35.1	2152	10			2126	24	99	2152	10
Silva Filho et al. 2014	Int J Earth Sci (Geol Rundsch) (2014) 103:2155–2190	Garnet-biotite paragneiss	Glória do Goitá Sequence	Orobó Complex	Rio Capibaribe	SHRIMP	GG-01	-7,942421	-35,3947216	#37.1	979	16			968	11	99	968	11
Neves et al. 2006	Precambrian Research 149 (2006) 197–216	Sillimanite-biotite paragneiss	Surubim-Caroalina Complex	Surubim-Caroalina Complex	Rio Capibaribe	LA-ICP-MS	SCC9	-7,902636111	-36,22560556	#05	1191	31			853	21	97	853	21
Neves et al. 2006	Precambrian Research 149 (2006) 197–216	Sillimanite-biotite paragneiss	Surubim-Caroalina Complex	Surubim-Caroalina Complex	Rio Capibaribe	LA-ICP-MS	SCC9	-7,902636111	-36,22560556	#07	2128	24			1818	56	94,6	2128	24
Neves et al. 2006	Precambrian Research 149 (2006) 197–216	Sillimanite-biotite paragneiss	Surubim-Caroalina Complex	Surubim-Caroalina Complex	Rio Capibaribe	LA-ICP-MS	SCC9	-7,902636111	-36,22560556	#11	835	12			794	20	102,1	794	20
Neves et al. 2006	Precambrian Research 149 (2006) 197–216	Sillimanite-biotite paragneiss	Surubim-Caroalina Complex	Surubim-Caroalina Complex	Rio Capibaribe	LA-ICP-MS	SCC9	-7,902636111	-36,22560556	#12	863	17			714	18	98,7	714	18
Neves et al. 2006	Precambrian Research 149 (2006) 197–216	Sillimanite-biotite paragneiss	Surubim-Caroalina Complex	Surubim-Caroalina Complex	Rio Capibaribe	LA-ICP-MS	SCC9	-7,902636111	-36,22560556	#14	859	29			719	18	93,5	719	18
Neves et al. 2006	Precambrian Research 149 (2006) 197–216	Sillimanite-biotite paragneiss	Surubim-Caroalina Complex	Surubim-Caroalina Complex	Rio Capibaribe	LA-ICP-MS	SCC9	-7,902636111	-36,22560556	#16	752	33			707	14	100,1	707	14
Neves et al. 2006	Precambrian Research 149 (2006) 197–216	Sillimanite-biotite paragneiss	Surubim-Caroalina Complex	Surubim-Caroalina Complex	Rio Capibaribe	LA-ICP-MS	SCC9	-7,902636111	-36,22560556	#17	1959	6			1928	62	95	1959	6
Neves et al. 2006	Precambrian Research 149 (2006) 197–216	Sillimanite-biotite paragneiss	Surubim-Caroalina Complex	Surubim-Caroalina Complex	Rio Capibaribe	LA-ICP-MS	SCC9	-7,902636111	-36,22560556	#18	1203	16			1144	32	101,3	1144	32
Neves et al. 2006	Precambrian Research 149 (2006) 197–216	Sillimanite-biotite paragneiss	Surubim-Caroalina Complex	Surubim-Caroalina Complex	Rio Capibaribe	LA-ICP-MS	SCC9	-7,902636111	-36,22560556	#19	763	67			727	28	95,1	727	28
Neves et al. 2006	Precambrian Research 149 (2006) 197–216	Sillimanite-biotite paragneiss	Surubim-Caroalina Complex	Surubim-Caroalina Complex	Rio Capibaribe	LA-ICP-MS	SCC9	-7,902636111	-36,22560556	#23	956	29			851	9	94	851	9
Neves et al. 2006	Precambrian Research 149 (2006) 197–216	Sillimanite-biotite paragneiss	Surubim-Caroalina Complex	Surubim-Caroalina Complex	Rio Capibaribe	LA-ICP-MS	SCC9	-7,902636111	-36,22560556	#24	1986	14			908	5	98,4	908	5
Neves et al. 2006	Precambrian Research 149 (2006) 197–216	Sillimanite-biotite paragneiss	Surubim-Caroalina Complex	Surubim-Caroalina Complex	Rio Capibaribe	LA-ICP-MS	SCC9	-7,902636111	-36,22560556	#25	835	38			774	5	95,1	774	5
Neves et al. 2006	Precambrian Research 149 (2006) 197–216	Sillimanite-biotite paragneiss	Surubim-Caroalina Complex	Surubim-Caroalina Complex	Rio Capibaribe	LA-ICP-MS	SCC9	-7,902636111	-36,22560556	#26	1147	4			821	19	95,2	821	19
Neves et al. 2006	Precambrian Research 149 (2006) 197–216	Sillimanite-biotite paragneiss	Surubim-Caroalina Complex	Surubim-Caroalina Complex	Rio Capibaribe	LA-ICP-MS	SCC9	-7,902636111	-36,22560556	#27	665	17			670	8	90,6	670	8
Neves et al. 2006	Precambrian Research 149 (2006) 197–216	Sillimanite-biotite paragneiss	Surubim-Caroalina Complex	Surubim-Caroalina Complex	Rio Capibaribe	LA-ICP-MS	SCC9	-7,902636111	-36,22560556	#29	1025	19			926	26	99,4	926	26
Neves et al. 2006	Precambrian Research 149 (2006) 197–216	Sillimanite-biotite paragneiss	Surubim-Caroalina Complex	Surubim-Caroalina Complex	Rio Capibaribe	LA-ICP-MS	SCC9	-7,902636111	-36,22560556	#31	1147	13			1118	18	92,6	1118	18
Neves et al. 2006	Precambrian Research 149 (2006) 197–216	Sillimanite-biotite paragneiss	Surubim-Caroalina Complex	Surubim-Caroalina Complex	Rio Capibaribe	LA-ICP-MS	SCC9	-7,902636111	-36,22560556	#33	1052	44			731	18	103,3	731	18
Neves et al. 2006	Precambrian Research 149 (2006) 197–216	Sillimanite-biotite paragneiss	Surubim-Caroalina Complex	Surubim-Caroalina Complex	Rio Capibaribe	LA-ICP-MS	SCC9	-7,902636111	-36,22560556	#34	2211	7			2145	26	106,5	2211	7
Neves et al. 2006	Precambrian Research 149 (2006) 197–216	Sillimanite-biotite paragneiss	Surubim-Caroalina Complex	Surubim-Caroalina Complex	Rio Capibaribe	LA-ICP-MS	SCC9	-7,902636111	-36,22560556	#35	1045	17			849	17	90,4	849	17
Neves et al. 2006	Precambrian Research 149 (2006) 197–216	Sillimanite-biotite paragneiss	Surubim-Caroalina Complex	Surubim-Caroalina Complex	Rio Capibaribe	LA-ICP-MS	SCC9	-7,902636111	-36,22560556	#37	3318	11			2862	76	97,5	3318	11
Neves et al. 2006	Precambrian Research 149 (2006) 197–216	Sillimanite-biotite paragneiss	Surubim-Caroalina Complex	Surubim-Caroalina Complex	Rio Capibaribe	LA-ICP-MS	SCC9	-7,902636111	-36,22560556	#38	883	28			731	11	90	731	11
~~Neves et al. 2006~~	~~Precambrian Research 149 (2006) 197–216~~	~~Paragneiss (leucossome)~~	~~Surubim-Caroalina Complex~~	~~Surubim-Caroalina Complex~~	~~Rio Capibaribe~~	~~LA-ICP-MS~~	~~SCC12~~	~~-7,862255278~~	~~-36,04032528~~	~~#01~~	~~690~~	~~26~~			~~635~~	~~13~~	~~92,1~~		
~~Neves et al. 2006~~	~~Precambrian Research 149 (2006) 197–216~~	~~Paragneiss (leucossome)~~	~~Surubim-Caroalina Complex~~	~~Surubim-Caroalina Complex~~	~~Rio Capibaribe~~	~~LA-ICP-MS~~	~~SCC12~~	~~-7,862255278~~	~~-36,04032528~~	~~#02~~	~~671~~	~~22~~			~~600~~	~~20~~	~~89,5~~		
~~Neves et al. 2006~~	~~Precambrian Research 149 (2006) 197–216~~	~~Paragneiss (leucossome)~~	~~Surubim-Caroalina Complex~~	~~Surubim-Caroalina Complex~~	~~Rio Capibaribe~~	~~LA-ICP-MS~~	~~SCC12~~	~~-7,862255278~~	~~-36,04032528~~	~~#03~~	~~637~~	~~62~~			~~654~~	~~12~~	~~102,6~~		
~~Neves et al. 2006~~	~~Precambrian Research 149 (2006) 197–216~~	~~Paragneiss (leucossome)~~	~~Surubim-Caroalina Complex~~	~~Surubim-Caroalina Complex~~	~~Rio Capibaribe~~	~~LA-ICP-MS~~	~~SCC12~~	~~-7,862255278~~	~~-36,04032528~~	~~#04~~	~~605~~	~~37~~			~~645~~	~~11~~	~~106,6~~		
~~Neves et al. 2006~~	~~Precambrian Research 149 (2006) 197–216~~	~~Paragneiss (leucossome)~~	~~Surubim-Caroalina Complex~~	~~Surubim-Caroalina Complex~~	~~Rio Capibaribe~~	~~LA-ICP-MS~~	~~SCC12~~	~~-7,862255278~~	~~-36,04032528~~	~~#06~~	~~619~~	~~41~~			~~601~~	~~16~~	~~97,2~~		
Neves et al. 2006	Precambrian Research 149 (2006) 197–216	Paragneiss (leucossome)	Surubim-Caroalina Complex	Surubim-Caroalina Complex	Rio Capibaribe	LA-ICP-MS	SCC12	-7,862255278	-36,04032528	#07	1942	12			1819	30	93,7		
~~Neves et al. 2006~~	~~Precambrian Research 149 (2006) 197–216~~	~~Paragneiss (leucossome)~~	~~Surubim-Caroalina Complex~~	~~Surubim-Caroalina Complex~~	~~Rio Capibaribe~~	~~LA-ICP-MS~~	~~SCC12~~	~~-7,862255278~~	~~-36,04032528~~	~~#08~~	~~613~~	~~23~~			~~610~~	~~18~~	~~99,5~~		

Compilation of detrital zircon U-Pb geochronological data from metasedimentary rocks of the Zona Transversal Domain (continued)

Reference	Publication	Rock	Reference Unit	SGB Unit	Subdomain	Analytical Method	Sample	Lat	Long	Spot nº	"Ages $^{207}Pb/^{206}Pb$"	1s (Ma)	$^{207}Pb/^{235}U$	1s (Ma)	$^{206}Pb/^{238}U$	1s (Ma)	Conc (%)	Representative Age	1s (Ma)
Neves et al. 2006	Precambrian Research 149 (2006) 197–216	Paragneiss (leucossome)	Surubim-Caroalina Complex	Surubim-Caroalina Complex	Rio Capibaribe	LA-ICP-MS	SCC12	-7,862255278	-36,04032528	#09	1994	14			1797	23	90,1		
Neves et al. 2006	Precambrian Research 149 (2006) 197–216	Paragneiss (leucossome)	Surubim-Caroalina Complex	Surubim-Caroalina Complex	Rio Capibaribe	LA-ICP-MS	SCC12	-7,862255278	-36,04032528	#10	1980	15			1792	18	90,5		
Neves et al. 2006	Precambrian Research 149 (2006) 197–216	Paragneiss (leucossome)	Surubim-Caroalina Complex	Surubim-Caroalina Complex	Rio Capibaribe	LA-ICP-MS	SCC12	-7,862255278	-36,04032528	#12	2032	15			2034	21	100,1		
~~Neves et al. 2006~~	~~Precambrian Research 149 (2006) 197–216~~	~~Paragneiss (leucossome)~~	~~Surubim-Caroalina Complex~~	~~Surubim-Caroalina Complex~~	~~Rio Capibaribe~~	~~LA-ICP-MS~~	~~SCC12~~	~~-7,862255278~~	~~-36,04032528~~	~~#13~~	~~628~~	~~25~~			~~630~~	~~18~~	~~100,3~~		
Neves et al. 2006	Precambrian Research 149 (2006) 197–216	Paragneiss (leucossome)	Surubim-Caroalina Complex	Surubim-Caroalina Complex	Rio Capibaribe	LA-ICP-MS	SCC12	-7,862255278	-36,04032528	#14	2010	8			1875	24	93,3		
Brito Neves et al. 2013	Geol. USP, Sér. cient., São Paulo, v. 13, n. 2, p. 9-122, Junho 2013	Metatuff	Surubim-Caroalina Complex	Surubim-Caroalina Complex	Rio Capibaribe	LA-ICP-MS	RC 7X	-7,69039	-35,47019	1,1	953	18			950	17	100	950	17
Brito Neves et al. 2013	Geol. USP, Sér. cient., São Paulo, v. 13, n. 2, p. 9-122, Junho 2013	Metatuff	Surubim-Caroalina Complex	Surubim-Caroalina Complex	Rio Capibaribe	LA-ICP-MS	RC 7X	-7,69039	-35,47019	2,1	817	21			757	14	93	757	14
Brito Neves et al. 2013	Geol. USP, Sér. cient., São Paulo, v. 13, n. 2, p. 9-122, Junho 2013	Metatuff	Surubim-Caroalina Complex	Surubim-Caroalina Complex	Rio Capibaribe	LA-ICP-MS	RC 7X	-7,69039	-35,47019	3,1	705	19			708	13	100	708	13
Brito Neves et al. 2013	Geol. USP, Sér. cient., São Paulo, v. 13, n. 2, p. 9-122, Junho 2013	Metatuff	Surubim-Caroalina Complex	Surubim-Caroalina Complex	Rio Capibaribe	LA-ICP-MS	RC 7X	-7,69039	-35,47019	4,1	873	29			871	17	100	871	17
Brito Neves et al. 2013	Geol. USP, Sér. cient., São Paulo, v. 13, n. 2, p. 9-122, Junho 2013	Metatuff	Surubim-Caroalina Complex	Surubim-Caroalina Complex	Rio Capibaribe	LA-ICP-MS	RC 7X	-7,69039	-35,47019	5,1	1008	18			1006	18	100	1006	18
Brito Neves et al. 2013	Geol. USP, Sér. cient., São Paulo, v. 13, n. 2, p. 9-122, Junho 2013	Metatuff	Surubim-Caroalina Complex	Surubim-Caroalina Complex	Rio Capibaribe	LA-ICP-MS	RC 7X	-7,69039	-35,47019	7,1	2182	15			2065	35	95	2182	15
Brito Neves et al. 2013	Geol. USP, Sér. cient., São Paulo, v. 13, n. 2, p. 9-122, Junho 2013	Metatuff	Surubim-Caroalina Complex	Surubim-Caroalina Complex	Rio Capibaribe	LA-ICP-MS	RC 7X	-7,69039	-35,47019	10,1	1541	16			1519	26	99	1541	16
Brito Neves et al. 2013	Geol. USP, Sér. cient., São Paulo, v. 13, n. 2, p. 9-122, Junho 2013	Metatuff	Surubim-Caroalina Complex	Surubim-Caroalina Complex	Rio Capibaribe	LA-ICP-MS	RC 7X	-7,69039	-35,47019	10,2	1496	16			1491	26	100	1496	16
Brito Neves et al. 2013	Geol. USP, Sér. cient., São Paulo, v. 13, n. 2, p. 9-122, Junho 2013	Metatuff	Surubim-Caroalina Complex	Surubim-Caroalina Complex	Rio Capibaribe	LA-ICP-MS	RC 7X	-7,69039	-35,47019	12,1	1911	28			1913	15	100	1911	28
Brito Neves et al. 2013	Geol. USP, Sér. cient., São Paulo, v. 13, n. 2, p. 9-122, Junho 2013	Metatuff	Surubim-Caroalina Complex	Surubim-Caroalina Complex	Rio Capibaribe	LA-ICP-MS	RC 7X	-7,69039	-35,47019	13,1	1634	31			1628	20	100	1634	31
Brito Neves et al. 2013	Geol. USP, Sér. cient., São Paulo, v. 13, n. 2, p. 9-122, Junho 2013	Metatuff	Surubim-Caroalina Complex	Surubim-Caroalina Complex	Rio Capibaribe	LA-ICP-MS	RC 7X	-7,69039	-35,47019	14,1	680	36			683	6	100	683	6
Brito Neves et al. 2013	Geol. USP, Sér. cient., São Paulo, v. 13, n. 2, p. 9-122, Junho 2013	Metatuff	Surubim-Caroalina Complex	Surubim-Caroalina Complex	Rio Capibaribe	LA-ICP-MS	RC 7X	-7,69039	-35,47019	14,2	685	36			669	6	98	669	6
~~Brito Neves et al. 2013~~	~~Geol. USP, Sér. cient., São Paulo, v. 13, n. 2, p. 9-122, Junho 2013~~	~~Metatuff~~	~~Surubim-Caroalina Complex~~	~~Surubim-Caroalina Complex~~	~~Rio Capibaribe~~	~~LA-ICP-MS~~	~~RC 7X~~	~~-7,69039~~	~~-35,47019~~	~~15,1~~	~~594~~	~~35~~			~~587~~	~~5~~	~~99~~	~~587~~	~~5~~
Brito Neves et al. 2013	Geol. USP, Sér. cient., São Paulo, v. 13, n. 2, p. 9-122, Junho 2013	Metatuff	Surubim-Caroalina Complex	Surubim-Caroalina Complex	Rio Capibaribe	LA-ICP-MS	RC 7X	-7,69039	-35,47019	18,1	705	36			704	6	100	704	6
Brito Neves et al. 2013	Geol. USP, Sér. cient., São Paulo, v. 13, n. 2, p. 9-122, Junho 2013	Metatuff	Surubim-Caroalina Complex	Surubim-Caroalina Complex	Rio Capibaribe	LA-ICP-MS	RC 7X	-7,69039	-35,47019	18,2	977	33			974	9	100	974	9
Brito Neves et al. 2013	Geol. USP, Sér. cient., São Paulo, v. 13, n. 2, p. 9-122, Junho 2013	Metatuff	Surubim-Caroalina Complex	Surubim-Caroalina Complex	Rio Capibaribe	LA-ICP-MS	RC 7X	-7,69039	-35,47019	20,1	677	19			627	7	93	627	7
Brito Neves et al. 2013	Geol. USP, Sér. cient., São Paulo, v. 13, n. 2, p. 9-122, Junho 2013	Metatuff	Surubim-Caroalina Complex	Surubim-Caroalina Complex	Rio Capibaribe	LA-ICP-MS	RC 7X	-7,69039	-35,47019	21,1	2095	21			1938	35	93	2095	21
Brito Neves et al. 2013	Geol. USP, Sér. cient., São Paulo, v. 13, n. 2, p. 9-122, Junho 2013	Metatuff	Surubim-Caroalina Complex	Surubim-Caroalina Complex	Rio Capibaribe	LA-ICP-MS	RC 7X	-7,69039	-35,47019	22,1	1089	17			1085	11	100	1085	11
Brito Neves et al. 2013	Geol. USP, Sér. cient., São Paulo, v. 13, n. 2, p. 9-122, Junho 2013	Metatuff	Surubim-Caroalina Complex	Surubim-Caroalina Complex	Rio Capibaribe	LA-ICP-MS	RC 7X	-7,69039	-35,47019	23,1	677	17			663	7	98	663	7
Brito Neves et al. 2013	Geol. USP, Sér. cient., São Paulo, v. 13, n. 2, p. 9-122, Junho 2013	Metatuff	Surubim-Caroalina Complex	Surubim-Caroalina Complex	Rio Capibaribe	LA-ICP-MS	RC 7X	-7,69039	-35,47019	24,1	638	19			619	7	97	619	7
Brito Neves et al. 2013	Geol. USP, Sér. cient., São Paulo, v. 13, n. 2, p. 9-122, Junho 2013	Metatuff	Surubim-Caroalina Complex	Surubim-Caroalina Complex	Rio Capibaribe	LA-ICP-MS	RC 7X	-7,69039	-35,47019	25,1	982	20			983	11	100	983	11
Brito Neves et al. 2013	Geol. USP, Sér. cient., São Paulo, v. 13, n. 2, p. 9-122, Junho 2013	Metatuff	Surubim-Caroalina Complex	Surubim-Caroalina Complex	Rio Capibaribe	LA-ICP-MS	RC 7X	-7,69039	-35,47019	29,1	976	14			961	9	99	961	9
Brito Neves et al. 2013	Geol. USP, Sér. cient., São Paulo, v. 13, n. 2, p. 9-122, Junho 2013	Metatuff	Surubim-Caroalina Complex	Surubim-Caroalina Complex	Rio Capibaribe	LA-ICP-MS	RC 7X	-7,69039	-35,47019	33,1	655	20			657	7	100	657	7
Brito Neves et al. 2013	Geol. USP, Sér. cient., São Paulo, v. 13, n. 2, p. 9-122, Junho 2013	Metatuff	Surubim-Caroalina Complex	Surubim-Caroalina Complex	Rio Capibaribe	LA-ICP-MS	RC 7X	-7,69039	-35,47019	34,1	1061	17			1052	15	99	1052	15
Brito Neves et al. 2013	Geol. USP, Sér. cient., São Paulo, v. 13, n. 2, p. 9-122, Junho 2013	Metatuff	Surubim-Caroalina Complex	Surubim-Caroalina Complex	Rio Capibaribe	LA-ICP-MS	RC 7X	-7,69039	-35,47019	36,1	617	18			616	7	100	616	7
Brito Neves et al. 2013	Geol. USP, Sér. cient., São Paulo, v. 13, n. 2, p. 9-122, Junho 2013	Metatuff	Surubim-Caroalina Complex	Surubim-Caroalina Complex	Rio Capibaribe	LA-ICP-MS	RC 7X	-7,69039	-35,47019	38,1	853	25			763	8	90	763	8
Brito Neves et al. 2013	Geol. USP, Sér. cient., São Paulo, v. 13, n. 2, p. 9-122, Junho 2013	Metatuff	Surubim-Caroalina Complex	Surubim-Caroalina Complex	Rio Capibaribe	LA-ICP-MS	RC 7X	-7,69039	-35,47019	39,1	606	17			597	6	99	597	6
Brito Neves et al. 2013	Geol. USP, Sér. cient., São Paulo, v. 13, n. 2, p. 9-122, Junho 2013	Metatuff	Surubim-Caroalina Complex	Surubim-Caroalina Complex	Rio Capibaribe	LA-ICP-MS	RC 7X	-7,69039	-35,47019	40,1	1012	16			1009	14	100	1009	14
Brito Neves et al. 2013	Geol. USP, Sér. cient., São Paulo, v. 13, n. 2, p. 9-122, Junho 2013	Metatuff	Surubim-Caroalina Complex	Surubim-Caroalina Complex	Rio Capibaribe	LA-ICP-MS	RC 7X	-7,69039	-35,47019	41,1	2061	23			1999	33	97	2061	23
Brito Neves et al. 2013	Geol. USP, Sér. cient., São Paulo, v. 13, n. 2, p. 9-122, Junho 2013	Metatuff	Surubim-Caroalina Complex	Surubim-Caroalina Complex	Rio Capibaribe	LA-ICP-MS	RC 7X	-7,69039	-35,47019	42,1	723	43			669	8	93	669	8
Brito Neves et al. 2013	Geol. USP, Sér. cient., São Paulo, v. 13, n. 2, p. 9-122, Junho 2013	Metatuff	Surubim-Caroalina Complex	Surubim-Caroalina Complex	Rio Capibaribe	LA-ICP-MS	RC 7X	-7,69039	-35,47019	43,1	640	65			617	5	96	617	5
Brito Neves et al. 2013	Geol. USP, Sér. cient., São Paulo, v. 13, n. 2, p. 9-122, Junho 2013	Metatuff	Surubim-Caroalina Complex	Surubim-Caroalina Complex	Rio Capibaribe	LA-ICP-MS	RC 7X	-7,69039	-35,47019	44,1	862	22			864	6	100	864	6
Brito Neves et al. 2013	Geol. USP, Sér. cient., São Paulo, v. 13, n. 2, p. 9-122, Junho 2013	Metatuff	Surubim-Caroalina Complex	Surubim-Caroalina Complex	Rio Capibaribe	LA-ICP-MS	RC 7X	-7,69039	-35,47019	47,1	862	19			782	4	91	782	4
Brito Neves et al. 2013	Geol. USP, Sér. cient., São Paulo, v. 13, n. 2, p. 9-122, Junho 2013	Metatuff	Surubim-Caroalina Complex	Surubim-Caroalina Complex	Rio Capibaribe	LA-ICP-MS	RC 7X	-7,69039	-35,47019	51,1	597	18			597	2	100	597	2
Brito Neves et al. 2013	Geol. USP, Sér. cient., São Paulo, v. 13, n. 2, p. 9-122, Junho 2013	Metatuff	Surubim-Caroalina Complex	Surubim-Caroalina Complex	Rio Capibaribe	LA-ICP-MS	RC 7X	-7,69039	-35,47019	52,1	622	18			620	3	100	620	3
Brito Neves et al. 2013	Geol. USP, Sér. cient., São Paulo, v. 13, n. 2, p. 9-122, Junho 2013	Metatuff	Surubim-Caroalina Complex	Surubim-Caroalina Complex	Rio Capibaribe	LA-ICP-MS	RC 7X	-7,69039	-35,47019	54,1	734	20			731	8	100	731	8
Brito Neves et al. 2013	Geol. USP, Sér. cient., São Paulo, v. 13, n. 2, p. 9-122, Junho 2013	Metatuff	Surubim-Caroalina Complex	Surubim-Caroalina Complex	Rio Capibaribe	LA-ICP-MS	RC 7X	-7,69039	-35,47019	57,1	681	20			631	9	93	631	9
Brito Neves et al. 2013	Geol. USP, Sér. cient., São Paulo, v. 13, n. 2, p. 9-122, Junho 2013	Metatuff	Surubim-Caroalina Complex	Surubim-Caroalina Complex	Rio Capibaribe	LA-ICP-MS	RC 7X	-7,69039	-35,47019	58,1	630	18			603	3	96	603	3
Brito Neves et al. 2013	Geol. USP, Sér. cient., São Paulo, v. 13, n. 2, p. 9-122, Junho 2013	Metatuff	Surubim-Caroalina Complex	Surubim-Caroalina Complex	Rio Capibaribe	LA-ICP-MS	RC 7X	-7,69039	-35,47019	61,1	684	31			628	5	92	628	5
Brito Neves et al. 2013	Geol. USP, Sér. cient., São Paulo, v. 13, n. 2, p. 9-122, Junho 2013	Metatuff	Surubim-Caroalina Complex	Surubim-Caroalina Complex	Rio Capibaribe	LA-ICP-MS	RC 7X	-7,69039	-35,47019	62,1	631	15			603	3	96	603	3
Brito Neves et al. 2013	Geol. USP, Sér. cient., São Paulo, v. 13, n. 2, p. 9-122, Junho 2013	Metatuff	Surubim-Caroalina Complex	Surubim-Caroalina Complex	Rio Capibaribe	LA-ICP-MS	RC 7X	-7,69039	-35,47019	63,1	803	19			804	7	100	804	7
Brito Neves et al. 2013	Geol. USP, Sér. cient., São Paulo, v. 13, n. 2, p. 9-122, Junho 2013	Metatuff	Surubim-Caroalina Complex	Surubim-Caroalina Complex	Rio Capibaribe	LA-ICP-MS	RC 7X	-7,69039	-35,47019	64,1	993	15			960	5	97	960	5
Brito Neves et al. 2013	Geol. USP, Sér. cient., São Paulo, v. 13, n. 2, p. 9-122, Junho 2013	Metatuff	Surubim-Caroalina Complex	Surubim-Caroalina Complex	Rio Capibaribe	LA-ICP-MS	RC 7X	-7,69039	-35,47019	65,1	983	17			963	7	98	963	7
Brito Neves et al. 2013	Geol. USP, Sér. cient., São Paulo, v. 13, n. 2, p. 9-122, Junho 2013	Metatuff	Surubim-Caroalina Complex	Surubim-Caroalina Complex	Rio Capibaribe	LA-ICP-MS	RC 7X	-7,69039	-35,47019	66,1	761	17			803	6	105	803	6
~~Brito Neves et al. 2013~~	~~Geol. USP, Sér. cient., São Paulo, v. 13, n. 2, p. 9-122, Junho 2013~~	~~Metatuff~~	~~Surubim-Caroalina Complex~~	~~Surubim-Caroalina Complex~~	~~Rio Capibaribe~~	~~LA-ICP-MS~~	~~RC 7X~~	~~-7,69039~~	~~-35,47019~~	~~2,2~~	~~593~~	~~20~~			~~590~~	~~11~~	~~100~~	~~590~~	~~11~~
~~Brito Neves et al. 2013~~	~~Geol. USP, Sér. cient., São Paulo, v. 13, n. 2, p. 9-122, Junho 2013~~	~~Metatuff~~	~~Surubim-Caroalina Complex~~	~~Surubim-Caroalina Complex~~	~~Rio Capibaribe~~	~~LA-ICP-MS~~	~~RC 7X~~	~~-7,69039~~	~~-35,47019~~	~~3,2~~	~~602~~	~~21~~			~~603~~	~~11~~	~~100~~	~~603~~	~~11~~
~~Brito Neves et al. 2013~~	~~Geol. USP, Sér. cient., São Paulo, v. 13, n. 2, p. 9-122, Junho 2013~~	~~Metatuff~~	~~Surubim-Caroalina Complex~~	~~Surubim-Caroalina Complex~~	~~Rio Capibaribe~~	~~LA-ICP-MS~~	~~RC 7X~~	~~-7,69039~~	~~-35,47019~~	~~45,1~~	~~441~~	~~76~~			~~422~~	~~21~~	~~96~~	~~422~~	~~21~~
~~Brito Neves et al. 2013~~	~~Geol. USP, Sér. cient., São Paulo, v. 13, n. 2, p. 9-122, Junho 2013~~	~~Metatuff~~	~~Surubim-Caroalina Complex~~	~~Surubim-Caroalina Complex~~	~~Rio Capibaribe~~	~~LA-ICP-MS~~	~~RC 7X~~	~~-7,69039~~	~~-35,47019~~	~~6,1~~	~~616~~	~~22~~			~~619~~	~~12~~	~~100~~	~~619~~	~~12~~
~~Brito Neves et al. 2013~~	~~Geol. USP, Sér. cient., São Paulo, v. 13, n. 2, p. 9-122, Junho 2013~~	~~Metatuff~~	~~Surubim-Caroalina Complex~~	~~Surubim-Caroalina Complex~~	~~Rio Capibaribe~~	~~LA-ICP-MS~~	~~RC 7X~~	~~-7,69039~~	~~-35,47019~~	~~9,1~~	~~615~~	~~20~~			~~583~~	~~11~~	~~95~~	~~583~~	~~11~~
~~Brito Neves et al. 2013~~	~~Geol. USP, Sér. cient., São Paulo, v. 13, n. 2, p. 9-122, Junho 2013~~	~~Metatuff~~	~~Surubim-Caroalina Complex~~	~~Surubim-Caroalina Complex~~	~~Rio Capibaribe~~	~~LA-ICP-MS~~	~~RC 7X~~	~~-7,69039~~	~~-35,47019~~	~~13,2~~	~~652~~	~~35~~			~~614~~	~~5~~	~~94~~	~~614~~	~~5~~
~~Brito Neves et al. 2013~~	~~Geol. USP, Sér. cient., São Paulo, v. 13, n. 2, p. 9-122, Junho 2013~~	~~Metatuff~~	~~Surubim-Caroalina Complex~~	~~Surubim-Caroalina Complex~~	~~Rio Capibaribe~~	~~LA-ICP-MS~~	~~RC 7X~~	~~-7,69039~~	~~-35,47019~~	~~16,1~~	~~645~~	~~35~~			~~635~~	~~7~~	~~98~~	~~635~~	~~7~~
~~Brito Neves et al. 2013~~	~~Geol. USP, Sér. cient., São Paulo, v. 13, n. 2, p. 9-122, Junho 2013~~	~~Metatuff~~	~~Surubim-Caroalina Complex~~	~~Surubim-Caroalina Complex~~	~~Rio Capibaribe~~	~~LA-ICP-MS~~	~~RC 7X~~	~~-7,69039~~	~~-35,47019~~	~~16,2~~	~~621~~	~~36~~			~~619~~	~~6~~	~~100~~	~~619~~	~~6~~
~~Brito Neves et al. 2013~~	~~Geol. USP, Sér. cient., São Paulo, v. 13, n. 2, p. 9-122, Junho 2013~~	~~Metatuff~~	~~Surubim-Caroalina Complex~~	~~Surubim-Caroalina Complex~~	~~Rio Capibaribe~~	~~LA-ICP-MS~~	~~RC 7X~~	~~-7,69039~~	~~-35,47019~~	~~17,1~~	~~664~~	~~35~~			~~630~~	~~6~~	~~95~~	~~630~~	~~6~~
~~Brito Neves et al. 2013~~	~~Geol. USP, Sér. cient., São Paulo, v. 13, n. 2, p. 9-122, Junho 2013~~	~~Metatuff~~	~~Surubim-Caroalina Complex~~	~~Surubim-Caroalina Complex~~	~~Rio Capibaribe~~	~~LA-ICP-MS~~	~~RC 7X~~	~~-7,69039~~	~~-35,47019~~	~~19,1~~	~~627~~	~~17~~			~~585~~	~~6~~	~~93~~	~~585~~	~~6~~
~~Brito Neves et al. 2013~~	~~Geol. USP, Sér. cient., São Paulo, v. 13, n. 2, p. 9-122, Junho 2013~~	~~Metatuff~~	~~Surubim-Caroalina Complex~~	~~Surubim-Caroalina Complex~~	~~Rio Capibaribe~~	~~LA-ICP-MS~~	~~RC 7X~~	~~-7,69039~~	~~-35,47019~~	~~21,2~~	~~660~~	~~17~~			~~611~~	~~7~~	~~93~~	~~611~~	~~7~~
~~Brito Neves et al. 2013~~	~~Geol. USP, Sér. cient., São Paulo, v. 13, n. 2, p. 9-122, Junho 2013~~	~~Metatuff~~	~~Surubim-Caroalina Complex~~	~~Surubim-Caroalina Complex~~	~~Rio Capibaribe~~	~~LA-ICP-MS~~	~~RC 7X~~	~~-7,69039~~	~~-35,47019~~	~~21,3~~	~~653~~	~~18~~			~~629~~	~~7~~	~~96~~	~~629~~	~~7~~
~~Brito Neves et al. 2013~~	~~Geol. USP, Sér. cient., São Paulo, v. 13, n. 2, p. 9-122, Junho 2013~~	~~Metatuff~~	~~Surubim-Caroalina Complex~~	~~Surubim-Caroalina Complex~~	~~Rio Capibaribe~~	~~LA-ICP-MS~~	~~RC 7X~~	~~-7,69039~~	~~-35,47019~~	~~26,1~~	~~635~~	~~19~~			~~577~~	~~7~~	~~91~~	~~577~~	~~7~~
~~Brito Neves et al. 2013~~	~~Geol. USP, Sér. cient., São Paulo, v. 13, n. 2, p. 9-122, Junho 2013~~	~~Metatuff~~	~~Surubim-Caroalina Complex~~	~~Surubim-Caroalina Complex~~	~~Rio Capibaribe~~	~~LA-ICP-MS~~	~~RC 7X~~	~~-7,69039~~	~~-35,47019~~	~~27,2~~	~~614~~	~~19~~			~~584~~	~~6~~	~~95~~	~~584~~	~~6~~
~~Brito Neves et al. 2013~~	~~Geol. USP, Sér. cient., São Paulo, v. 13, n. 2, p. 9-122, Junho 2013~~	~~Metatuff~~	~~Surubim-Caroalina Complex~~	~~Surubim-Caroalina Complex~~	~~Rio Capibaribe~~	~~LA-ICP-MS~~	~~RC 7X~~	~~-7,69039~~	~~-35,47019~~	~~28,1~~	~~634~~	~~18~~			~~615~~	~~7~~	~~97~~	~~615~~	~~7~~
~~Brito Neves et al. 2013~~	~~Geol. USP, Sér. cient., São Paulo, v. 13, n. 2, p. 9-122, Junho 2013~~	~~Metatuff~~	~~Surubim-Caroalina Complex~~	~~Surubim-Caroalina Complex~~	~~Rio Capibaribe~~	~~LA-ICP-MS~~	~~RC 7X~~	~~-7,69039~~	~~-35,47019~~	~~30,1~~	~~601~~	~~16~~			~~603~~	~~6~~	~~100~~	~~603~~	~~6~~
~~Brito Neves et al. 2013~~	~~Geol. USP, Sér. cient., São Paulo, v. 13, n. 2, p. 9-122, Junho 2013~~	~~Metatuff~~	~~Surubim-Caroalina Complex~~	~~Surubim-Caroalina Complex~~	~~Rio Capibaribe~~	~~LA-ICP-MS~~	~~RC 7X~~	~~-7,69039~~	~~-35,47019~~	~~29,2~~	~~680~~	~~16~~			~~664~~	~~7~~	~~98~~	~~664~~	~~7~~
~~Brito Neves et al. 2013~~	~~Geol. USP, Sér. cient., São Paulo, v. 13, n. 2, p. 9-122, Junho 2013~~	~~Metatuff~~	~~Surubim-Caroalina Complex~~	~~Surubim-Caroalina Complex~~	~~Rio Capibaribe~~	~~LA-ICP-MS~~	~~RC 7X~~	~~-7,69039~~	~~-35,47019~~	~~32,1~~	~~621~~	~~16~~			~~620~~	~~6~~	~~100~~	~~620~~	~~6~~
~~Brito Neves et al. 2013~~	~~Geol. USP, Sér. cient., São Paulo, v. 13, n. 2, p. 9-122, Junho 2013~~	~~Metatuff~~	~~Surubim-Caroalina Complex~~	~~Surubim-Caroalina Complex~~	~~Rio Capibaribe~~	~~LA-ICP-MS~~	~~RC 7X~~	~~-7,69039~~	~~-35,47019~~	~~35,1~~	~~620~~	~~16~~			~~571~~	~~5~~	~~92~~	~~571~~	~~5~~
~~Brito Neves et al. 2013~~	~~Geol. USP, Sér. cient., São Paulo, v. 13, n. 2, p. 9-122, Junho 2013~~	~~Metatuff~~	~~Surubim-Caroalina Complex~~	~~Surubim-Caroalina Complex~~	~~Rio Capibaribe~~	~~LA-ICP-MS~~	~~RC 7X~~	~~-7,69039~~	~~-35,47019~~	~~46,1~~	~~583~~	~~27~~			~~574~~	~~7~~	~~98~~	~~574~~	~~7~~

Compilation of detrital zircon U-Pb geochronological data from metasedimentary rocks of the Zona Transversal Domain (continued)

Reference	Publication	Rock	Reference Unit	SGB Unit	Subdomain	Analytical Method	Sample	Lat	Long	Spot n°	"Ages $^{207}Pb/^{206}Pb$"	1s (Ma)	$^{207}Pb/^{235}U$	1s (Ma)	$^{206}Pb/^{238}U$	1s (Ma)	Conc (%)	Representative Age	1s (Ma)
~~Brito Neves et al. 2013~~	~~Geol. USP, Sér. cient., São Paulo, v. 13, n. 2, p. 9-122, Junho 2013~~	~~Metatuff~~	~~Surubim-Caroalina Complex~~	~~Surubim-Caroalina Complex~~	~~Rio Capibaribe~~	~~LA-ICP-MS~~	~~RC 7X~~	~~-7,69039~~	~~-35,47019~~	~~48,1~~	~~619~~	~~22~~			~~611~~	~~2~~	~~99~~	~~611~~	~~2~~
~~Brito Neves et al. 2013~~	~~Geol. USP, Sér. cient., São Paulo, v. 13, n. 2, p. 9-122, Junho 2013~~	~~Metatuff~~	~~Surubim-Caroalina Complex~~	~~Surubim-Caroalina Complex~~	~~Rio Capibaribe~~	~~LA-ICP-MS~~	~~RC 7X~~	~~-7,69039~~	~~-35,47019~~	~~50,1~~	~~626~~	~~18~~			~~625~~	~~2~~	~~100~~	~~625~~	~~2~~
~~Brito Neves et al. 2013~~	~~Geol. USP, Sér. cient., São Paulo, v. 13, n. 2, p. 9-122, Junho 2013~~	~~Metatuff~~	~~Surubim-Caroalina Complex~~	~~Surubim-Caroalina Complex~~	~~Rio Capibaribe~~	~~LA-ICP-MS~~	~~RC 7X~~	~~-7,69039~~	~~-35,47019~~	~~53,1~~	~~609~~	~~18~~			~~610~~	~~2~~	~~100~~	~~610~~	~~2~~
Brito Neves et al. 2013	Geol. USP, Sér. cient., São Paulo, v. 13, n. 2, p. 9-122, Junho 2013	Metatuff	Surubim-Caroalina Complex	Surubim-Caroalina Complex	Rio Capibaribe	LA-ICP-MS	RC 7X	-7,69039	-35,47019	55,1	650	16			631	4	97	631	4
~~Brito Neves et al. 2013~~	~~Geol. USP, Sér. cient., São Paulo, v. 13, n. 2, p. 9-122, Junho 2013~~	~~Metatuff~~	~~Surubim-Caroalina Complex~~	~~Surubim-Caroalina Complex~~	~~Rio Capibaribe~~	~~LA-ICP-MS~~	~~RC 7X~~	~~-7,69039~~	~~-35,47019~~	~~59,1~~	~~539~~	~~63~~			~~538~~	~~5~~	~~100~~	~~538~~	~~5~~
~~Brito Neves et al. 2013~~	~~Geol. USP, Sér. cient., São Paulo, v. 13, n. 2, p. 9-122, Junho 2013~~	~~Metatuff~~	~~Surubim-Caroalina Complex~~	~~Surubim-Caroalina Complex~~	~~Rio Capibaribe~~	~~LA-ICP-MS~~	~~RC 7X~~	~~-7,69039~~	~~-35,47019~~	~~60,1~~	~~599~~	~~19~~			~~598~~	~~4~~	~~100~~	~~598~~	~~4~~

Datings on strikethrough lines are from metamorphic zircons and were not used to produce the histograms of Figure 13