

DOI: 10.1590/2317-4889201920190010

GEOCHEMISTRY, SM-ND ISOTOPES AND SHRIMP U-PB GEOCHRONOLOGY OF THE MORRO DO COCO GRANITE (RJ, BRAZIL): ANOTHER PIECE OF THE POST-COLLISIONAL MAGMATISM OF THE RIBEIRA BELT

Fellipe Roberto Alves Bione; Everton Marques Bongioiolo; Julio Cesar Mendes; Camila Leão Roland

Appendix 1. List of studied samples and information about the analytical methods applied to each one.

	Rock Type	UTM* (mS)	UTM* (mE)	Lithogeochemistry	U-Pb geochronology	Sm-Nd isotopes	Thin section
CLR-02A	Granite	7637258	256080	Combined ICP-OES and MS	---	---	Yes
CLR-02C	Granite	7637258	256080	Combined ICP-OES and MS	Yes	Yes	---
CLR-03A	Granite	7639252	253418	Combined ICP-OES and MS	---	---	Yes
CLR-03C	Granite	7639252	253418	Combined ICP-OES and MS	---	---	---
CLR-07C	Granite	7635628	256665	Combined ICP-OES and MS	---	Yes	---
CLR-80C	Granite	7639025	253257	Combined ICP-OES and MS	---	---	---
CLR-86C	Granite	7635761	249705	Combined ICP-OES and MS	---	---	---
CLR-87A	Granite	7635800	249970	Combined ICP-OES and MS	---	---	Yes
CLR-X	Granite	7635800	249970	Combined ICP-OES and MS	---	---	---
CLR-02	Granite	7637258	256080	XRF	---	---	Yes
CLR-03	Granite	7639252	253418	XRF	---	---	Yes
CLR-07	Granite	7635628	256665	XRF	---	---	Yes
CLR-70	Ortogneiss	7636309	251428	---	---	---	Yes
CLR-80	Granite	7639025	253257	XRF	---	---	---
CLR-89	Granite	7633739	252919	XRF	---	---	Yes
FR-01A	Ortogneiss	7638881	254972	---	---	---	Yes
FR-02A	Ortogneiss	7638501	250300	---	---	---	Yes
FR-03A	Granite	7638573	251982	---	---	---	Yes

*Córrego Alegre UTM Zone 24S