

APPENDIX 1

Framework mineralogy composition of the Bozeş siliciclastic rocks, as percentage raw data and calculated framework parameters

Samples	Qm	Qp	F	Lm	Ls	Lv	M	O	Misc	Q	L	Lt
11-INI	32.67	18.33	14.00	0.67	3.67	13.00	6.00	4.66	7.00	51.00	17.33	35.67
1-VIN	36.33	17.67	11.67	3.00	0.00	11.67	11.33	5.33	3.00	54.00	14.67	32.33
2-VIN	31.00	21.67	15.00	2.00	0.00	14.67	7.00	3.00	5.66	52.67	16.67	38.33
3-RAC	37.33	19.33	11.67	1.00	0.00	12.67	9.67	4.33	4.00	56.67	13.67	33.00
6-RAC	25.00	15.00	15.33	1.67	0.00	21.67	8.00	7.00	6.33	40.00	23.33	38.33
9-RAC	28.67	17.33	15.33	2.00	0.00	14.00	12.67	5.33	4.67	46.00	16.00	33.33
10-BAC	31.67	18.33	17.00	2.33	2.33	11.67	7.33	3.34	6.00	50.00	16.33	34.67
11-BAC	29.67	18.33	14.00	0.00	3.33	12.67	11.67	2.33	8.00	48.00	16.00	34.33
14-BAC	26.33	20.67	16.33	2.67	0.00	13.00	12.67	2.00	6.33	47.00	15.67	36.33
15-BAC	34.00	19.00	16.67	0.00	0.00	12.67	9.00	4.00	4.66	53.00	12.67	31.67
19A-STA	30.67	15.33	16.67	2.33	0.00	14.67	8.67	4.33	7.33	46.00	17.00	32.33
60-STA	29.00	15.00	12.67	0.00	1.33	22.67	9.67	5.66	4.00	44.00	24.00	39.00
97A-STA	32.67	12.33	14.33	0.00	0.00	19.33	9.67	5.00	6.67	45.00	19.33	31.67

Qm – monocrystalline quartz, Qp – polycrystalline quartz, F – total feldspars, M – micas, Lm – metamorphic lithics, Ls – sedimentary lithics, Lv – volcanic lithics, O – opaque minerals, Misc – others phases, Q – total quartz (= Qm + Qp), L – lithics (= Lv + Ls + Lm) and Lt – total lithics (= L + Qp)