

APPENDIX 1

Selected parameters of statistical distribution for compactness (C), isometrics (I) and ellipticity (E)

SAMPLE			COMPACTNESS (C)				ISOMETRICS (I)				ELLIPTICITY (E)						
Type	N	No.	\bar{X}_A	min	max	A	Kurt	\bar{X}_A	min	max	A	Kurt	\bar{X}_A	min	max	A	Kurt
A1	55	DU/07	0.58	0.25	0.94	0.11	-0.75	0.65	0.28	1.00	0.07	-0.74	0.38	0.06	1.65	1.85	4.93
A2	87	WO/22	0.60	0.19	0.96	-0.20	-0.23	0.55	0.11	1.00	-0.09	-0.59	0.26	-0.11	0.61	0.19	-0.80
A2	58	KW/29	0.63	0.28	0.94	-0.29	0.76	0.68	0.32	1.00	-0.16	-0.51	0.27	0.01	0.84	0.78	0.40
A2	111	WO/01	0.65	0.27	0.91	-0.31	-0.63	0.61	0.28	1.00	0.16	-0.18	0.21	-0.09	0.77	0.80	0.60
C2	72	TR/36	0.67	0.30	0.95	-0.26	-0.65	0.64	0.30	0.97	-0.14	-0.57	0.23	-0.07	0.73	0.44	-0.14
A2	76	DU/18	0.59	0.33	0.94	0.09	-0.66	0.55	0.19	0.99	0.28	-0.90	0.29	-0.02	0.83	0.70	0.19
A2	94	SK/03	0.68	0.00	0.97	-1.59	5.55	0.59	0.01	0.94	-0.18	0.62	0.22	-0.10	1.05	1.49	4.79
A2	77	OR/49	0.62	0.27	0.94	-0.22	-0.86	0.62	0.21	1.00	0.12	-0.70	0.29	-0.03	1.11	1.3	2.19
B3	83	OR/43	0.76	0.45	0.95	-0.79	0.18	0.63	0.24	0.94	-0.03	-0.85	0.13	-0.11	0.47	0.73	0.32
C3	64	DZ/54	0.64	0.29	0.94	-0.13	-0.75	0.56	0.14	0.99	0.14	-0.56	0.21	-0.11	0.74	0.55	0.22
C3	58	ST/74	0.65	0.35	0.91	-0.06	-0.52	0.65	0.39	0.94	0.06	-0.79	0.22	0.01	0.87	1.62	4.16
A3	58	DU/17	0.60	0.20	0.95	-0.23	-0.02	0.67	0.36	0.88	-0.18	-0.54	0.30	-0.08	0.91	0.82	0.81
B4	98	ZA/01	0.76	0.45	0.94	-1.03	0.89	0.69	0.35	0.98	-0.19	-0.38	0.17	-0.06	0.53	0.64	-0.34
C2	54	WO/21	0.59	0.34	0.86	0.09	-0.73	0.61	0.33	1.00	0.44	-0.03	0.27	-0.01	0.66	0.60	0.33
D3	133	ZA/22	0.52	0.11	0.86	0.03	-0.83	0.38	0.05	0.91	0.72	-0.42	0.21	-0.12	0.97	1.00	2.03
C4	52	DU/23	0.62	0.39	0.86	0.04	-0.72	0.52	0.21	0.85	0.01	-0.72	0.24	-0.01	0.59	0.55	-0.12
D4	58	ZA/02	0.64	0.25	0.90	-0.21	-0.21	0.52	0.11	0.90	0.15	-0.76	0.21	-0.07	0.62	0.48	0.95

Type – type of microfabric, N – number of grains analysed, No – sample names and localities (DU – Długi Uplaz Ridge, WO – Wołowiec Mountain, KW – Kończysty Wierch Mountain, TR – Trzydniowiński Wierch Mountain, SK – Suchy Wierch Kondracki Mountain, ZA – Zabrat Ridge); \bar{X}_A – arithmetical mean, A – skewness, Kurt – kurtosis