

Tabella4: Analisi rappresentativa dei feldspati nei litotipi dell'Unità di Castagna.

Tabella4a

SIGLA CAMPIONE	CPZIA			
ANALISI	SITO1			
SiO2	66.67	66.7	65.56	66.92
TiO2	0.01	0.01	0	0.01
Al2O3	20.19	20.28	20.2	20.4
FeO	0.02	0.04	0.04	0.03
MnO	0.03	0.02	0	0
MgO	0.03	0	0.01	0.03
CaO	0.38	0.33	0.32	0.29
Na2O	10.92	10.75	10.95	11.02
K2O	0.3	0.19	0.13	0.2
Total	98.55	98.32	97.21	98.9
Si	11.831	11.843	11.791	11.823
Al	4.219	4.241	4.278	4.245
Ti	0.001	0.001	0	0.001
Fe2	0.003	0.006	0.006	0.004
Mn	0.005	0.003	0	0
Mg	0.008	0	0.003	0.008
Ca	0.072	0.063	0.062	0.055
Na	3.757	3.701	3.819	3.775
K	0.068	0.043	0.03	0.045
Cations	19.964	19.901	19.989	19.956
Ab	96.4	97.2	97.6	97.4
An	1.8	1.7	1.6	1.4
Or	1.7	1.1	0.8	1.2

Tabella4b

SIGLA CAMPIONE	CC2					
	SITO1			SITO3		
SiO2	57.37	59.6	56.02	58.53	58.59	56.38
TiO2	0.02	0.06	0.04	0.02	0.01	0
Al2O3	26.39	23.87	26.84	26.48	26.82	25.82
FeO	0.39	1.09	1.54	0.04	0.06	0.13
MnO	0.01	0	0	0.01	0.03	0
MgO	0.01	0.07	0.47	0.02	0.03	0.01
CaO	7.72	6.41	2.99	7.31	7.21	6.86
Na2O	7.48	8.7	6.17	7.66	7.56	7.32
K2O	0.15	0.1	4.04	0.15	0.17	0.17
Total	99.54	99.9	98.11	100.22	100.48	96.69
Si	10.348	10.722	10.343	10.444	10.422	10.423
Al	5.606	5.057	5.836	5.564	5.618	5.621
Ti	0.003	0.008	0.006	0.003	0.001	0
Fe2	0.059	0.164	0.238	0.006	0.009	0.02
Mn	0.002	0	0	0.002	0.005	0
Mg	0.003	0.019	0.129	0.005	0.008	0.003
Ca	1.492	1.235	0.592	1.398	1.374	1.359
Na	2.616	3.035	2.209	2.65	2.607	2.624
K	0.035	0.023	0.952	0.034	0.039	0.04
Cations	20.164	20.263	20.305	20.106	20.083	20.09
Ab	63.1	70.7	58.9	64.9	64.9	65.2
An	36	28.8	15.8	34.2	34.2	33.8
Or	0.8	0.5	25.4	0.8	1	1