Reference		Group	tol	Point	P2O5	TiO2	SiO2	Fe2O3	Al2O3	BaO	SrO	FeO	CaO	MgO	Cs2O	K2O	Na2O	F	Total#	O=F
MOSTMEG	Batão	GBATAO_1_plagi	2	2	0.209	0	64.167	0.0589	22.446	0.017	0	0	2.506	0.002		0.106	10.313	0.024	99.8489	-0.0101
MOSTMEG	Batão	GBATAO_1_plagi	2	4	0.15	0.024	62.814	0.0667	23.049	0	0.087	0	3.462	0		0.073	9.703	0	99.4287	0
MOSTMEG	Batão	GBATAO_2_plagi	2	1	0.446	0	65.28	0.0545	21.097	0	0	0	1.144	0		0.092	10.955	0.225	99.2935	-0.0947
MOSTMEG	Batão	GBATAO_2_plagi	2	2	0.344	0.029	65.138	0	21.394	0.064	0.058	0.054	1.453	0		0.084	10.605	0	99.223	0
MOSTMEG	Batão	GBATAO_2_plagi	2	3	0.232	0	64.498	0.0256	22.029	0	0.005	0	2.178	0		0.067	10.349	0.003	99.3866	-0.0013
MOSTMEG	Batão	GBATAO_2_plagi	2	4	0.155	0	64.049	0.0633	22.616	0.028	0.113	0	2.498	0		0.174	9.968	0.021	99.6853	-0.0088
MOSTMEG	Batão	GBATAO_2_plagi	2	5	0.034	0.005	65.712	0.0178	21.324	0	0.044	0	1.583	0		0.065	10.75	0.022	99.5568	-0.0093
MOSTMEG	Batão	GBATAO_2_plagi	2	6	0.285	0	65.303	0.04	21.153	0	0.103	0	1.343	0		0.075	10.798	0.088	99.188	-0.0371
MOSTMEG	Batão	GBATAO_2_plagi	2	7	0.091	0	65.197	0.0489	21.302	0.064	0.043	0	1.358	0		0.484	10.629	0.157	99.3739	-0.0661
MOSTMEG	Batão	GBATAO_3_albit	2	3	0.078	0	61.965	0.03	23.071	0	0.008	0	3.572	0		0.133	9.554	0	98.411	0
MOSTMEG	Batão	GBATAO_5_plagI	2	2	0.008	0	56.449	0.1189	27.912	0.026	0.161	0	8.505	0		0.224	6.765	0	100.1689	0
MOSTMEG	Batão	GBATAO_5_plagI	2	4	0.04	0	55.219	0.0467	28.847	0.012	0.086	0	9.954	0.012		0.109	5.814	0.14	100.2797	-0.059
MOSTMEG	Batão	GBATAO_5_plagI	2	5	0.04	0	55.282	0.02	28.727	0.069	0.111	0	9.814	0.008		0.164	5.828	0.067	100.13	-0.0282
MOSTMEG	Batão	GBATAO_5_plgII	2	1	0.08	0	63.195	0.02	23.237	0.009	0.074	0	3.227	0		0.079	9.954	0	99.875	0
MOSTMEG	Batão	GBATAO_5_plgII	2	2	0.156	0.031	63.544	0.02	22.851	0	0.11	0	2.843	0.008		0.127	10.156	0	99.846	0
MOSTMEG	Batão	GBATAO_5_plgII	2	4	0.127	0	62.933	0.0156	22.893	0	0.053	0	2.955	0.02		0.439	9.699	0	99.1346	0
MOSTMEG	Batão	GBATAO_5_plgII	2	5	0.141	0	63.589	0.0178	22.673	0.061	0.04	0	2.89	0		0.117	10.041	0	99.5698	0
MOSTMEG	Batão	GBATAO_6_plagi	2	4	0.133	0	62.724	0.01	23.225	0.002	0.188	0	3.695	0		0.149	9.546	0	99.672	0
MOSTMEG	Batão	GBATAO_6_plagi	2	5	0.228	0.008	64.417	0	22.349	0	0.11	0	2.694	0		0.089	10.303	0.021	100.219	-0.0088
MOSTMEG	Batão	GBATAO_8_plag	2	2	0.144	0	63.282	0	23.139	0.019	0.235	0	3.482	0		0.134	9.546	0.186	100.167	-0.0783
MOSTMEG	Batão	GBATAO_8_plag	2	3	0.113	0.006	62.209	0.0345	23.248	0	0.118	0	3.843	0.009		0.126	9.386	0	99.0925	0
MOSTMEG	Marcelina	GMARCE_1_albI	2	3	0.181	0	69.006	0	20.127	0.04	0.055	0.008	0.476	0.025		0.068	11.628	0	101.614	0
MOSTMEG	Marcelina	GMARCE_1_albI	2	4	0.084	0	68.247	0.0278	19.929	0	0.16	0	0.566	0		0.175	11.473	0	100.6618	0
MOSTMEG	Marcelina	GMARCE_5_albiI	2	2	0	0.07	62.576	0.4168	24.664	0.024	0.212	0	0.707	0.122		2.602	9.492	0.094	100.9798	-0.0396
MOSTMEG	Marcelina	GMARCE_6_albII	2	2	0.026	0	64.869	0.0845	21.378	0	0	0	0.235	0.128		1.184	10.695	0	98.5995	0
MOSTMEG	Matos	GMatos1_1_albi	2	1	0	0	67.827	0.0233	20.428	0	0.142	0	0.062	0		0.292	11.715	0	100.4893	0
MOSTMEG	Matos	GMatos1_3_albi	2	2	0.01	0	68.373	0.0089	20.171	0	0.124	0	0.107	0		0.11	11.92	0	100.8239	0
MOSTMEG	SEG-G1	GSEG1_10_plagi	2	2	0.675	0	67.01	0.0178	20.273	0	0.043	0	0.106	0		0.238	11.651	0	100.0138	0
MOSTMEG	SEG-G1	GSEG1_1_plagio	2	3	0.823	0	66.094	0	20.85	0	0.114	0	0.199	0.007		0.16	11.489	0	99.736	0
MOSTMEG	SEG-G1	MOSTMEG_Ivo-GSEG1_3_plagio	2	2	0.106	0	67.228	0	19.792	0	0.064	0.006	0.015	0		0.099	11.33	0	98.64	0
MOSTMEG	SEG-G1	MOSTMEG_Ivo-GSEG1_5_plagio	2	3	0.292	0.001	67.288	0.01	19.908	0	0.071	0	0.002	0		0.086	11.887	0	99.545	0
MOSTMEG	SEG-G2	MOSTMEG_Ivo-GSEG2_4_plagio	2	3	0.533	0.03	64.612	0.05	22.062	0.066	0	0	0.37	0.002		0.822	11.11	0	99.657	0
MOSTMEG	SEG-G3	MOSTMEG_Ivo-GSEG4_12_plag	2	1	0.181	0.029	62.595	0.0189	22.68	0.024	0.026	0	2.833	0.021		0.197	9.716	0	98.3209	0
MOSTMEG	SEG-G3	MOSTMEG_Ivo-GSEG4_12_plag	2	2	0.266	0	63.405	0.09	22.504	0.014	0	0	2.765	0.041		0.178	10	0.139	99.402	-0.0585
MOSTMEG	SEG-G3	MOSTMEG_Ivo-GSEG4_12_plag	2	3	0.229	0.019	64.126	0.0122	22.237	0	0	0	2.607	0		0.254	10.125	0.021	99.6302	-0.0088
MOSTMEG	SEG-G3	MOSTMEG_Ivo-GSEG4_1_plagio	2	1	0.18	0	62.151	0.0422	23.22	0.073	0.034	0	3.321	0.006		0.145	9.729	0.023	98.9242	-0.0097
MOSTMEG	SEG-G3	MOSTMEG_Ivo-GSEG4_1_plagio	2	2	0.214	0.05	62.403	0.0122	23.545	0	0.02	0	3.447	0		0.153	9.664	0.252	99.7602	-0.1061
MOSTMEG	SEG-G3	MOSTMEG_Ivo-GSEG4_1_plagio	2	3	0.211	0	62.796	0.0422	22.791	0	0.142	0	2.839	0		0.242	9.905	0	98.9682	0
MOSTMEG	SEG-G3	MOSTMEG_Ivo-GSEG4_2_plagio	2	2	0.26	0	66.484	0.0011	21.409	0.047	0	0	1.029	0.013		0.192	11.355	0.066	100.8561	-0.0278
MOSTMEG	SEG-G3	MOSTMEG_Ivo-GSEG4_2_plagio	2	3	0.323	0.035	62.353	0.1967	23.051	0	0.015	0	1.427	0.081		1.23	9.68	0	98.3917	0
MOSTMEG	SEG-G3	MOSTMEG_Ivo-GSEG4_2_plagio	2	5	0.319	0.026	64.083	0.0367	22.149	0.009	0.025	0	2.133	0.004		0.453	10.316	0.229	99.7827	-0.0964
MOSTMEG	SEG-G3	MOSTMEG_Ivo-GSEG4_3_plagio	2	2	0.41	0	64.588	0.0189	21.586	0	0	0	0.518	0.016		0.623	10.907	0	98.6669	0
MOSTMEG	SEG-G3	MOSTMEG_Ivo-GSEG4_5_plagio	2	3	0.645	0	65.263	0.0322	20.947	0	0.049	0	1.029	0		0.132	11.154	0.067	99.3182	-0.0282
MOSTMEG	SEG-G3	MOSTMEG_Ivo-GSEG4_7_plagio	2	1	0.27	0.062	61.963	0.0467	22.916	0.014	0.11	0	2.755	0.059		0.794	9.574	0	98.5637	0
MOSTMEG	SEG-G3	MOSTMEG_Ivo-GSEG4_8_plagio	2	3	0.342	0	66.037	0.3945	21.408	0	0	0	0.573	0.008		0.399	11.065	0.112	100.3385	-0.0472
MOSTMEG	SEIXO-G1	MOSTMEG_Ivo-GSEIXO1_1_albi	2	1	0.336	0	67.123	0	19.675	0	0.07	0	0.613	0		0.102	11.029	0	98.948	0
MOSTMEG	SEIXO-G1	MOSTMEG_Ivo-GSEIXO1_1_albi	2	2	0.664	0.001	66.277	0	20.472	0	0	0	0.584	0.009		0.093	11.377	0	99.477	0
MOSTMEG	SEIXO-G1	MOSTMEG_Ivo-GSEIXO1_1_albi	2	4	0.425	0.057	66.581	0	20.178	0	0	0	0.328	0.004		0.122	11.481	0	99.176	0
MOSTMEG	SEIXO-G1	MOSTMEG_Ivo-GSEIXO1_2_plag	2	2	0.184	0	64.101	0	21.771	0.047	0.025	0.023	2.228	0.011		0.17	10.009	0	98.569	0

Reference		Group	tol	Point	P2O5	TiO2	SiO2	Fe2O3	Al2O3	BaO	SrO	FeO	CaO	MgO	Cs2O	K2O	Na2O	F	Total#	O=F
MOSTMEG	SEIXO-G1	MOSTMEG_Ivo-GSEIXO1_2_plag	2	3	0.24	0.004	64.817	0	21.607	0	0.037	0.02	2.186	0.002		0.175	10.117	0	99.205	0
MOSTMEG	SEIXO-G1	MOSTMEG_Ivo-GSEIXO1_3_albi	2	1	0.218	0	66.69	0	19.623	0.033	0	0.02	0.626	0.005		0.07	11.187	0	98.472	0
MOSTMEG	SEIXO-G1	MOSTMEG_Ivo-GSEIXO1_4_albi	2	1	0.019	0	65.733	0	20.719	0	0.141	0	1.379	0		0.078	10.525	0	98.594	0
MOSTMEG	SEIXO-G1	MOSTMEG_Ivo-GSEIXO1_4_albi	2	4	0.076	0.009	66.795	0	20.525	0	0.057	0.039	1.141	0.01		0.091	10.823	0	99.566	0
MOSTMEG	SEIXO-G1	MOSTMEG_Ivo-GSEIXO1_5_plag	2	4	0.618	0	64.701	0	20.814	0	0.057	0.015	1.108	0		0.215	10.539	0	98.067	0
MOSTMEG	SEIXO-G1	MOSTMEG_Ivo-GSEIXO1_9_plag	2	2	0.406	0	65.745	0	19.813	0	0.064	0.014	1.392	0.002		0.066	10.806	0	98.308	0
MOSTMEG	STEX-G1	MOSTMEG_Ivo-GSTEX2A_1_plag	2	1	0.097	0	66.654	0.0033	19.691	0	0.121	0	0.058	0.001		0.063	11.495	0.136	98.3193	-0.0573
MOSTMEG	STEX-G1	MOSTMEG_Ivo-GSTEX2A_1_plag	2	2	0.041	0	67.557	0	19.763	0	0	0	0	0		0.061	11.576	0	98.998	0
MOSTMEG	STEX-G1	MOSTMEG_Ivo-GSTEX2A_1_plag	2	3	0.02	0	67.985	0	19.728	0.019	0.026	0	0.071	0.004		0.08	11.697	0.112	99.742	-0.0472
MOSTMEG	STEX-G1	MOSTMEG_Ivo-GSTEX2B_3_plag	2	2	0.137	0	67.944	0	19.722	0	0.027	0	0.043	0.007		0.067	11.873	0.134	99.954	-0.0564
MOSTMEG	STEX-G1	MOSTMEG_Ivo-GSTEX2B_4_plag	2	1	0.306	0.045	66.899	0	19.956	0.002	0.062	0	0.04	0		0.079	11.73	0.046	99.165	-0.0194
MOSTMEG	STEX-G1	MOSTMEG_Ivo-GSTEX2B_4_plag	2	2	0.361	0.023	66.689	0.0078	19.669	0.005	0	0	0.028	0		0.078	11.693	0	98.5538	0
MOSTMEG	STEX-G1	MOSTMEG_Ivo-GSTEX2B_5_plag	2	2	0.277	0	67.592	0.1178	19.793	0	0	0	0	0.015		0.051	11.857	0.019	99.7218	-0.008
MOSTMEG	STEX-G1	MOSTMEG_Ivo-GSTEX2B_5_plag	2	4	1.04	0.021	65.816	0.7546	20.391	0	0.006	0	0.1	0		0.095	11.779	0	100.0026	0
MOSTMEG	STEX-G1	MOSTMEG_Ivo-GSTEX2B_6_plag	2	1	0.376	0.008	64.186	0.0378	21.492	0.035	0	0	0.185	0.022		1.055	10.773	0	98.1698	0
MOSTMEG	STEX-G1	MOSTMEG_Ivo-GSTEX2B_8_plag	2	2	0.078	0	67.665	0	19.781	0.049	0.071	0	0.031	0		0.119	11.805	0.134	99.733	-0.0564
MOSTMEG	ZEB-2mica	MOSTMEG_Ivo-GZEB1_1_plagio	2	1	0.287	0	64.828	0.0511	21.859	0.052	0.066	0	2.311	0		0.108	10.557	0.207	100.3261	-0.0872
MOSTMEG	ZEB-2mica	MOSTMEG_Ivo-GZEB1_2_plagio	2	2	0.081	0.021	67.455	0.01	20.152	0	0.044	0	0.575	0.009		0.087	11.523	0.091	100.048	-0.0383
MOSTMEG	ZEB-2mica	MOSTMEG_Ivo-GZEB1_2_plagio	2	3	0.765	0	66.309	0	21.405	0	0	0.019	1.083	0		0.116	11.048	0.178	100.923	-0.075
MOSTMEG	ZEB-2mica	MOSTMEG_Ivo-GZEB1_2_plagio	2	5	0.125	0	65.89	0.03	21.57	0	0.085	0	1.597	0		0.207	10.938	0	100.442	0
MOSTMEG	ZEB-2mica	MOSTMEG_Ivo-GZEB1_3_plagio	2	1	0.012	0	66.022	0.0289	20.315	0	0	0	0.668	0		0.078	11.298	0.066	98.4879	-0.0278
MOSTMEG	ZEB-2mica	MOSTMEG_Ivo-GZEB1_3_plagio	2	2	0.089	0	65.187	0.0178	21.538	0	0	0	1.769	0		0.075	10.785	0.043	99.5038	-0.0181
MOSTMEG	ZEB-2mica	MOSTMEG_Ivo-GZEB1_5_plagio	2	3	0.219	0	63.808	0.1634	21.84	0	0	0	1.372	0.082		0.716	10.063	0	98.2634	0
MOSTMEG	ZEB-Ms	MOSTMEG_Ivo-GZEB4_2_albite	2	3	0.014	0	67.329	0	19.781	0	0.07	0	0.129	0		0.104	11.737	0	99.164	0
MOSTMEG	ZEB-Ms	MOSTMEG_Ivo-GZEB4_3_albite	2	1	0.038	0.009	67.72	0	19.681	0.016	0.035	0	0.029	0.007		0.089	11.673	0	99.297	0
MOSTMEG	ZEB-Ms	MOSTMEG_Ivo-GZEB4_4_albite	2	2	0.033	0	67.786	0.0211	20.125	0	0	0	0.243	0		0.084	11.813	0.043	100.1481	-0.0181
MOSTMEG	ZEB-Ms	MOSTMEG_Ivo-GZEB4_4_albite	2	3	0	0	67.852	0	19.803	0	0	0	0.112	0.001		0.218	11.758	0	99.744	0
MOSTMEG	ZEB-Ms	MOSTMEG_Ivo-GZEB4_6_albite	2	1	0.02	0	68.429	0	20.138	0	0	0	0.088	0.003		0.08	11.961	0	100.719	0
MOSTMEG	ZEB-Ms	MOSTMEG_Ivo-GZEB4_6_albite	2	3	0.014	0	67.813	0	20.061	0	0.072	0	0.165	0		0.077	11.693	0.07	99.965	-0.0295
MOSTMEG	ARG-RMG	MOSTMEG_Ivo-G_ARG2_2_albit	2	1	0	0.02	67.844	0	19.525	0	0	0	0	0		0.093	11.439	0	98.921	0
MOSTMEG	ARG-RMG	MOSTMEG_Ivo-G_ARG2_3_Albi	2	2	0.517	0	67.226	0	19.685	0	0.157	0	0.087	0		0.096	11.337	0	99.105	0
MOSTMEG	ARG-RMG	MOSTMEG_Ivo-G_ARG2_7_plag	2	2	0.037	0	67.666	0	19.135	0.056	0.002	0	0.001	0		0.109	11.317	0	98.323	0
MOSTMEG	ARG-Dyke	MOSTMEG_Ivo-GfARG1_12_plag	2	2	0.083	0	67.447	0	19.305	0	0.143	0.037	0.038	0		0.076	11.34	0	98.469	0
MOSTMEG	ARG-Dyke	MOSTMEG_Ivo-GfARG1_5_plag	2	2	0.064	0	67.501	0	19.169	0.002	0.042	0.007	0.001	0		0.092	11.348	0	98.226	0
MOSTMEG	ARG-Dyke	MOSTMEG_Ivo-GfARG1_6_plag	2	4	0.067	0	67.445	0	18.992	0	0.114	0	0.013	0		0.111	11.312	0	98.054	0
MOSTMEG	ARG-Dyke	MOSTMEG_Ivo-GfARG1_7_plag	2	3	0.308	0.025	66.636	0	19.387	0	0.067	0.051	0.132	0		0.125	11.269	0	98	0
MOSTMEG	ARG-Dyke	MOSTMEG_Ivo-GfARG1_9_plag	2	1	0.014	0	67.497	0	19.387	0.016	0	0.01	0	0.004		0.068	11.357	0	98.353	0
MOSTMEG	ARG-Dyke	MOSTMEG_Ivo-GfARG1_9_plag	2	2	0.005	0	67.572	0	19.272	0.014	0	0.016	0.006	0		0.118	11.301	0	98.304	0
MOSTMEG	ZEB-Dyke	MOSTMEG_Ivo-GfFUR_1_plagI	2	1	0.055	0.023	66.714	0.0078	19.839	0	0.026	0	0.378	0		0.218	11.38	0.001	98.6418	-0.0004
MOSTMEG	ZEB-Dyke	MOSTMEG_Ivo-GfFUR_1_plagI	2	3	0.095	0	67.119	0	19.384	0	0	0	0.106	0		0.113	11.614	0.113	98.544	-0.0476
MOSTMEG	ZEB-Dyke	MOSTMEG_Ivo-GfFUR_1_plagI	2	4	0.002	0	65.503	0.0411	21.188	0	0.069	0	1.335	0.004		0.619	10.523	0.113	99.3971	-0.0476
MOSTMEG	ZEB-Dyke	MOSTMEG_Ivo-GfFUR_1_plagII	2	2	0.11	0.008	63.072	0	22.499	0.035	0.185	0	3.256	0.001		0.119	9.827	0.162	99.274	-0.0682
MOSTMEG	ZEB-Dyke	MOSTMEG_Ivo-GfFUR_2_plagII	2	1	0.144	0	64.07	0.0856	22.283	0	0.112	0	1.902	0.017		0.906	9.902	0	99.4216	0
MOSTMEG	ZEB-Dyke	MOSTMEG_Ivo-GfFUR_2_plagII	2	2	0.16	0.048	62.999	0.0945	22.966	0	0.018	0	1.82	0		1.033	9.676	0.16	98.9745	-0.0674
MOSTMEG	ZEB-Dyke	MOSTMEG_Ivo-GfFUR_2_plagII	2	4	0.091	0.014	63.687	0.05	22.252	0.08	0	0	2.693	0.007		0.546	9.95	0	99.37	0
MOSTMEG	ZEB-Dyke	MOSTMEG_Ivo-GfFUR_2_plagII	2	5	0.169	0	62.987	0	23.115	0.026	0.203	0	3.448	0		0.23	9.673	0.072	99.923	-0.0303
MOSTMEG	ZEB-Dyke	MOSTMEG_Ivo-GfFUR_3_plagI	2	2	0.471	0.017	64.063	0	21.065	0.139	0	0.084	1.682	0.017		0.483	10.096	0	98.117	0
MOSTMEG	ZEB-Dyke	MOSTMEG_Ivo-GfFUR_3_plagI	2	4	0.096	0	66.058	0	20.642	0	0	0	1.122	0		0.121	10.981	0	99.02	0
MOSTMEG	ZEB-Dyke	MOSTMEG_Ivo-GfFUR_3_plagII	2	3	0.093	0.006	66.279	0.0622	20.148	0.012	0.048	0	0.22	0.003		0.304	11.427	0.069	98.6712	-0.0291

Reference		Group	tol	Point	P2O5	TiO2	SiO2	Fe2O3	Al2O3	BaO	SrO	FeO	CaO	MgO	Cs2O	K2O	Na2O	F	Total#	O=F
MOSTMEG	ZEB-Dyke	MOSTMEG_Ivo-GfFUR_5_albI	2	6	0.073	0	65.451	0.0011	21.833	0	0.055	0	0.858	0.003		0.439	10.907	0.065	99.6851	-0.0274
MOSTMEG	ZEB-Dyke	MOSTMEG_Ivo-GfFUR_5_albI	2	7	0.164	0	65.393	0.0922	22.14	0.031	0.028	0	0.905	0.013		0.948	10.558	0	100.2722	0
MOSTMEG	ZEB-Dyke	MOSTMEG_Ivo-GfFUR_6_albI	2	2	0.169	0	66.502	0	19.986	0	0.153	0	0.641	0.021		0.481	11.015	0.139	99.107	-0.0585
MOSTMEG	ZEB-Dyke	MOSTMEG_Ivo-GfFUR_6_albI	2	4	0.179	0.022	65.757	0	19.813	0	0	0	0.364	0		3.434	9.103	0.089	98.761	-0.0375
MOSTMEG	ZEB-Dyke	MOSTMEG_Ivo-GfFUR_8_albI	2	4	0.048	0	67.055	0.0067	19.579	0	0	0	0.193	0.018		0.459	11.388	0.136	98.8827	-0.0573
MOSTMEG	ZEB-Dyke	MOSTMEG_Ivo-GfFUR_8_albI	2	5	0.179	0	66.583	0.0156	19.657	0	0.066	0	0.643	0.022		0.121	11.308	0.003	98.5976	-0.0013
MOSTMEG	ZEB-Dyke	MOSTMEG_Ivo-GfFUR_8_albII	2	1	0.092	0.018	63.723	0.0311	22.807	0.118	0.049	0	3.048	0.012		0.189	9.718	0	99.8051	0
MOSTMEG	ZEB-Dyke	MOSTMEG_Ivo-GfFUR_8_albII	2	3	0.085	0	63.405	0.2756	21.663	0.017	0.121	0	1.956	0.042		2.492	8.587	0	98.6436	0
MOSTMEG	ZEB-Dyke	MOSTMEG_Ivo-GfFUR_8_albII	2	5	0.007	0.01	60.876	0.2123	23.924	0.035	0.093	0	2.155	0.071		2.163	8.532	0	98.0783	0
MOSTMEG	SEG-dykes	MOSTMEG_Ivo-GfSEG3A_4_albi	2	6	0.2	0.009	66.667	0.0345	19.63	0.026	0.015	0	0.092	0.005		0.066	11.722	0	98.4665	0
MOSTMEG	SEG-dykes	MOSTMEG_Ivo-GfSEG3A_5_albi	2	1	0.636	0.071	67.97	0.0656	20.061	0	0.213	0	0.083	0.028		0.192	11.802	0.152	101.2736	-0.064
MOSTMEG	SEG-dykes	MOSTMEG_Ivo-GfSEG3A_5_albi	2	3	1.007	0.054	67.012	0	20.039	0.158	0	0.021	0.128	0		0.225	11.334	0.146	100.124	-0.0615
MOSTMEG	SEG-dykes	MOSTMEG_Ivo-GfSEG3A_5_albi	2	4	1.09	0	66.793	0	20.917	0.048	0	0	0.055	0		0.166	11.638	0.158	100.865	-0.0665
MOSTMEG	SEG-dykes	MOSTMEG_Ivo-GfSEG3A_9_albi	2	1	0.749	0	65.96	0	20.307	0	0.008	0	0.01	0		1.844	10.58	0	99.458	0
MOSTMEG	SEG-dykes	MOSTMEG_Ivo-GfSEG3B_4_albI	2	2	0.9	0.006	65.582	0.05	20.575	0	0.083	0	0.143	0		0.198	11.62	0	99.157	0
MOSTMEG	SEG-dykes	MOSTMEG_Ivo-GfSEG3B_4_albI	2	3	0.781	0.027	65.819	0	20.362	0	0	0	0.051	0		0.26	11.579	0.02	98.899	-0.0084
MOSTMEG	SEG-dykes	MOSTMEG_Ivo-GfSEG3B_4_albI	2	4	0.724	0	66.387	0.0144	20.349	0	0	0	0.016	0		0.137	11.688	0	99.3154	0
MOSTMEG	SEG-dykes	MOSTMEG_Ivo-GfSEG3B_4_albI	2	5	0.981	0.012	65.306	0.0156	20.775	0.002	0	0	0.125	0.001		0.228	11.627	0	99.0726	0
MOSTMEG	SEG-dykes	MOSTMEG_Ivo-GfSEG3C_1_albi	2	1	0.788	0.003	66.681	0.0044	20.627	0	0.033	0	0.082	0.012		0.133	11.896	0	100.2594	0
MOSTMEG	SEG-dykes	MOSTMEG_Ivo-GfSEG3C_5_albi	2	2	0.69	0	67.644	0.0467	20.598	0	0	0	0.111	0		0.12	11.698	0	100.9077	0
MOSTMEG	SEG-dykes	MOSTMEG_Ivo-GfSEG3C_7_albi	2	3	0.997	0	66.023	0.0111	20.679	0	0.14	0	0.022	0.004		0.1	11.691	0	99.6671	0
MOSTMEG	SEG-dykes	MOSTMEG_Ivo-GfSEG3C_7_albi	2	4	0.7	0.017	67.213	0.0556	20.848	0	0.027	0	0.064	0		0.157	11.985	0.195	101.2616	-0.0821
MOSTMEG	SEG-dykes	MOSTMEG_Ivo-GfSEG3C_8_albi	2	1	0.692	0	66.848	0	20.652	0	0.053	0	0.106	0		0.175	11.406	0.023	99.955	-0.0097
MOSTMEG	SEG-dykes	MOSTMEG_Ivo-GfSEG3C_8_albi	2	2	0.572	0	66.832	0.0122	20.533	0.003	0	0	0.101	0		0.157	11.581	0	99.7912	0
MOSTMEG	SEG-dykes	MOSTMEG_Ivo-GfSEG3C_8_albi	2	4	0.621	0	67.537	0.0311	20.418	0	0.079	0	0.125	0		0.15	11.719	0	100.6801	0
MOSTMEG	PM-dyke	MOSTMEG_Ivo-MONS1A_10_plag	2	2	0.616	0	66.062	0	20.012	0.005	0	0	0.168	0.011		0.072	11.235	0	98.181	0
MOSTMEG	PM-dyke	MOSTMEG_Ivo-MONS1A_6_albi	2	1	0.061	0	67.59	0	19.505	0	0	0.046	0	0		0.079	11.453	0	98.734	0
MOSTMEG	PM-dyke	MOSTMEG_Ivo-MONS1A_6_albi	2	3	0.228	0.02	67.155	0	19.611	0	0.066	0.055	0.088	0		0.091	11.27	0	98.584	0
MOSTMEG	PAN-G	MOSTMEG_Ivo-SCB211_5_plag		1	0	0	67.14	0	19.323	0	0.045	0.05	0.124	0		0.12	11.231	0	98.033	0
MOSTMEG	PAN-G1	MOSTMEG_Ivo-SCB211_9_plag		2	0	0	67.03	0.0211	19.416	0.005	0	0	0.16	0		0.082	11.533	0	98.2471	0
MOSTMEG	PAN-G1	=		3	0	0.014	67.244	0	19.402	0.021	0.15	0	0.114	0.01		0.099	11.391	0	98.445	0
MOSTMEG	PAN-G2	MOSTMEG_Ivo-SCB215_10_plag		2	0.139	0	67.938	0	19.6	0	0	0	0.04	0		0.15	11.417	0	99.284	0
MOSTMEG	PAN-G2	MOSTMEG_Ivo-SCB215_3_plag		4	0	0	67.465	0	19.545	0	0.043	0.039	0.032	0		0.184	11.259	0	98.567	0
MOSTMEG	PAN-G2	=		5	0	0.028	67.221	0	19.208	0.066	0.062	0	0.013	0		0.153	11.29	0	98.041	0
MOSTMEG	PAN-G2	MOSTMEG_Ivo-SCB215_7_plag		2	0	0.018	67.729	0	19.513	0.024	0	0.038	0.033	0		0.126	11.36	0	98.841	0
MOSTMEG	PAN-G2	=		3	0	0	67.243	0	19.272	0.049	0	0	0.015	0.007		0.103	11.448	0	98.137	0
MOSTMEG	PAN-G2	=		4	0.009	0	67.05	0.04	19.34	0	0.145	0	0.002	0		0.085	11.445	0	98.116	0
MOSTMEG	Batão	MOSTMEG_Ivo-GBATAO_5_plagI		1	0.03		54.117	0.1389	29.143		0.141		10.16			0.156	5.487	0.047	99.4199	-0.0198
MOSTMEG	Batão	MOSTMEG_Ivo-GBATAO_1_kfeld		1	0	0	64.37	0.0845	20.51	0.269	0.075	0	0.367	0	0	15.688	0.529	0	101.8925	0
MOSTMEG	Batão	=		2	0	0	63.798	0.0511	19.548	0.281	0.201	0	0.158	0.011	0	15.774	0.398	0.024	100.2441	-0.0101
MOSTMEG	Batão	=		4	0.323	0	62.937	0	19.293	0.95	0.066	0	0.215	0	0	14.786	1.208	0	99.778	0
MOSTMEG	Batão	=		5	0.246	0.002	63.019	0.0211	19.352	1.1	0.001	0	0.038	0.006	0	15.403	0.703	0	99.8911	0
MOSTMEG	Batão	MOSTMEG_Ivo-GBATAO_2_kfeld		1	0	0	63.108	0.3031	18.819	0.403	0	0.0672	0.027	0.042	0	15.805	0.3	0	98.8744	0
MOSTMEG	Batão	=		2	0.008	0.049	63.457	0.2204	18.731	0.243	0.124	0.0937	0.013	0	0	15.916	0.323	0.148	99.3261	-0.0623
MOSTMEG	Batão	=		3	0	0	63.488	0	18.72	0.21	0.09	0.315	0	0	0	15.872	0.304	0.101	99.1	-0.0425
MOSTMEG	Batão	=		4	0.008	0	63.159	0.02	18.66	0.353	0.02	0.337	0.027	0.096	0	15.766	0.273	0	98.719	0
MOSTMEG	Batão	=		5	0.009	0.03	63.038	0.1845	18.431	0.189	0.076	0	0.015	0.015	0	16.014	0.265	0	98.2665	0
MOSTMEG	Batão	=		6	0.01	0.039	62.648	0	18.794	0.477	0	0	0.018	0	0	16.039	0.349	0.145	98.519	-0.0611
MOSTMEG	Batão	MOSTMEG_Ivo-GBATAO_6_kfeld		1	0.232	0	62.844	0.0433	18.726	0.558	0	0	0.062	0.012	0	15.803	0.45	0	98.7303	0

Reference		Group	tol	Point	P2O5	TiO2	SiO2	Fe2O3	Al2O3	BaO	SrO	FeO	CaO	MgO	Cs2O	K2O	Na2O	F	Total#	O=F
MOSTMEG	Batão	=		2	0.303	0	62.92	0	18.957	0.453	0	0	0.023	0.003	0	15.743	0.488	0.097	98.987	-0.0408
MOSTMEG	Batão	=		3	0.314	0	63.185	0.02	18.811	0.508	0.154	0	0.026	0	0	15.969	0.418	0	99.405	0
MOSTMEG	Batão	=		4	0.385	0	62.579	0	18.882	0.667	0.12	0	0.196	0.023	0	15.596	0.544	0.02	99.012	-0.0084
MOSTMEG	Batão	=		5	0.287	0	63.081	0	18.985	0.615	0.095	0	0.08	0	0	15.518	0.646	0.097	99.404	-0.0408
MOSTMEG	Batão	MOSTMEG_Ivo-GBATAO_8_kfeld		1	0.015	0.043	63.392	0.1	18.502	0.489	0.074	0	0.016	0.006	0	16.011	0.35	0	98.998	0
MOSTMEG	Batão	=		2	0.01	0.027	63.692	0.1167	18.395	0.169	0.085	0	0.025	0	0	16.12	0.347	0	98.9867	0
MOSTMEG	Batão	=		3	0	0	63.718	0.0922	18.51	0.541	0.068	0	0.02	0.023	0	15.944	0.402	0.095	99.4132	-0.04
MOSTMEG	G_Marcelina	MOSTMEG_Ivo-GMARCE_1_kfeld		4	0.101	0.053	63.626	0	18.825	0.279	0.169	0.043	0.051	0	0	15.978	0.21	0.1	99.435	-0.0421
MOSTMEG	G_Marcelina	MOSTMEG_Ivo-GMARCE_2_kfeld		3	0.005	0.004	63.753	0.0367	19.06	0.619	0	0	0	0.007	0	15.003	1.015	0.099	99.6017	-0.0417
MOSTMEG	G_Marcelina	MOSTMEG_Ivo-GMARCE_3_kfeld		1	0	0	63.284	0	18.789	0.14	0.037	0.03	0.013	0	0	16.005	0.224	0	98.522	0
MOSTMEG	G_Marcelina	=		2	0.02	0	63.576	0	18.81	0.16	0	0	0.002	0.02	0	15.882	0.317	0	98.787	0
MOSTMEG	G_Marcelina	MOSTMEG_Ivo-GMARCE_4_kfeld		2	0	0.059	64.784	0	18.991	0.386	0	0.014	0	0.007	0	15.729	0.655	0.046	100.671	-0.0194
MOSTMEG	G_Marcelina	=		3	0.024	0	64.157	0	18.996	0.307	0	0	0.06	0.043	0	15.664	0.628	0	99.879	0
MOSTMEG	G_Marcelina	=		5	0.028	0	64.052	0.0556	19.559	0.124	0.088	0	0.012	0.022	0	14.582	1.335	0.048	99.9056	-0.0202
MOSTMEG	G_Marcelina	MOSTMEG_Ivo-GMARCE_5_kfeld		1	0.031	0.035	63.403	0	19.525	1.144	0.105	0	0.1	0.004	0	14.619	1.02	0.022	100.008	-0.0093
MOSTMEG	G_Marcelina	=		2	0.057	0.014	63.838	0.0633	19.676	1.3	0.069	0	0.172	0	0	14.26	1.412	0.002	100.8633	-0.0008
MOSTMEG	G_Marcelina	=		3	0.049	0	63.926	0	19.753	1.487	0	0	0.137	0	0	14.221	1.484	0.119	101.176	-0.0501
MOSTMEG	G_Marcelina	=		4	0.079	0	63.827	0.0778	19.515	1.307	0.111	0	0.132	0.019	0	13.905	1.84	0	100.8128	0
MOSTMEG	G_Marcelina	MOSTMEG_Ivo-GMARCE_6_kfeld		2	0.01	0.025	63.346	0	18.696	0.46	0.179	0.06	0.027	0.015	0	15.462	0.427	0.096	98.803	-0.0404
MOSTMEG	G_Marcelina	=		3	0.002	0.002	63.452	0	18.708	0.424	0.078	0	0	0	0	15.42	0.56	0	98.646	0
MOSTMEG	G_Marcelina	=		5	0.047	0.024	62.937	0	18.533	0.434	0	0	0.021	0.025	0	15.68	0.306	0	98.007	0
MOSTMEG	PM-G6	MOSTMEG_Ivo-GMED1_3_kfeld		1	0.747	0	62.777	0	18.47	0	0	0.034	0.022	0	0	15.406	0.669	0	98.125	0
MOSTMEG	PM-G6	=		2	0.597	0	62.956	0	18.449	0.019	0.097	0.001	0.019	0	0	15.417	0.642	0	98.197	0
MOSTMEG	PM-G6	MOSTMEG_Ivo-GMED1_4_kfeld		5	0.622	0	62.841	0	18.532	0	0	0.006	0.005	0	0	15.321	0.81	0	98.137	0
MOSTMEG	G_Matos	MOSTMEG_Ivo-GMatos1_1_kfel		1	0.001	0	63.375	0	18.778	0.365	0.083	0.013	0.025	0	0	16.077	0.143	0	98.86	0
MOSTMEG	G_Matos	=		2	0.004	0	62.393	0.0167	18.949	0.787	0.031	0	0.047	0	0	15.839	0.145	0.07	98.2817	-0.0295
MOSTMEG	SEG-G1	MOSTMEG_Ivo-GSEG1_10_kfeld		1	0.623	0	62.998	0.0122	19.047	0.019	0	0	0	0	0	16.397	0.215	0.148	99.4592	-0.0623
MOSTMEG	SEG-G1	=		2	0.723	0.022	62.818	0.0167	19.102	0	0.004	0	0.015	0	0	16.386	0.222	0	99.3087	0
MOSTMEG	SEG-G1	MOSTMEG_Ivo-GSEG1_11_kfeld		2	0.617	0	63.092	0	18.523	0	0.088	0.103	0	0.017	0	16.361	0.143	0.051	98.995	-0.0215
MOSTMEG	SEG-G1	=		3	0.728	0	62.876	0	18.623	0.067	0	0.02	0.003	0	0	16.282	0.16	0.07	98.829	-0.0295
MOSTMEG	SEG-G1	=		4	0.269	0	63.704	0	18.606	0	0	0.009	0.027	0	0	16.388	0.169	0.001	99.173	-0.0004
MOSTMEG	SEG-G1	=		5	0.425	0	63.912	0	19.006	0	0	0.019	0.025	0	0	16.505	0.185	0	100.077	0
MOSTMEG	SEG-G1	MOSTMEG_Ivo-GSEG1_1_kfelds		1	0.18	0	64.27	0	18.489	0.024	0.056	0.009	0.003	0.005	0	16.187	0.233	0	99.456	0
MOSTMEG	SEG-G1	=		2	0.779	0	63.517	0.0164	18.988	0.086	0.036	0.0102	0.025	0	0	16.017	0.577	0.024	100.0756	-0.0101
MOSTMEG	SEG-G1	=		3	0.508	0	63.145	0	18.891	0	0.031	0	0	0	0	15.236	1.068	0	98.879	0
MOSTMEG	SEG-G1	MOSTMEG_Ivo-GSEG1_2_kfelds		1	1.068	0	62.493	0	19.325	0	0.055	0	0.01	0.008	0	16.226	0.231	0.047	99.463	-0.0198
MOSTMEG	SEG-G1	=		2	1.006	0	62.258	0	19.368	0	0	0	0.018	0	0	16.025	0.4	0.073	99.148	-0.0307
MOSTMEG	SEG-G1	=		3	1.014	0.021	62.593	0	19.558	0	0.04	0.038	0.005	0.011	0	16.358	0.237	0.293	100.168	-0.1234
MOSTMEG	SEG-G1	MOSTMEG_Ivo-GSEG1_3_kfelds		1	0.72	0	63.072	0	19.382	0	0.126	0	0.007	0.008	0	16.255	0.226	0	99.796	0
MOSTMEG	SEG-G1	=		2	0.828	0	62.542	0	19.216	0	0.103	0	0	0	0	16.272	0.304	0	99.265	0
MOSTMEG	SEG-G1	=		3	0.555	0	62.573	0	19.173	0.064	0.025	0	0	0	0	16.156	0.209	0.101	98.856	-0.0425
MOSTMEG	SEG-G1	=		4	0.957	0	62.422	0	19.414	0	0.001	0	0.022	0	0	16.189	0.324	0.072	99.401	-0.0303
MOSTMEG	SEG-G1	MOSTMEG_Ivo-GSEG1_4_kfelII		2	1.46	0	61.996	0	19.438	0.012	0.065	0	0.018	0	0	15.957	0.365	0.023	99.334	-0.0097
MOSTMEG	SEG-G1	=		4	0.845	0	63.033	0	19.17	0	0.153	0.035	0.01	0	0	15.33	0.835	0	99.411	0
MOSTMEG	SEG-G1	MOSTMEG_Ivo-GSEG1_5_kfelds		1	1.006	0	61.749	0	19.294	0	0.005	0.027	0.015	0.004	0	16.06	0.281	0.072	98.513	-0.0303
MOSTMEG	SEG-G1	=		2	1.073	0	61.797	0.0056	19.311	0	0.045	0	0	0.016	0	15.999	0.394	0.074	98.7146	-0.0312
MOSTMEG	SEG-G1	=		3	0.962	0	62.117	0.01	19.353	0	0.028	0	0.003	0.009	0	15.959	0.436	0.173	99.05	-0.0728
MOSTMEG	SEG-G1	=		4	0.95	0.005	61.753	0	19.237	0	0	0.001	0	0	0	16.016	0.234	0	98.196	0
MOSTMEG	SEG-G1	=		5	1.037	0	61.613	0.0021	19.101	0	0	0.0031	0	0.002	0	16.163	0.234	0	98.1552	0

Reference		Group	tol	Point	P2O5	TiO2	SiO2	Fe2O3	Al2O3	BaO	SrO	FeO	CaO	MgO	Cs2O	K2O	Na2O	F	Total#	O=F
MOSTMEG	SEG-G1	=		6	0.801	0	61.788	0.02	19.056	0	0	0	0.012	0.01	0	16.133	0.202	0.123	98.145	-0.0518
MOSTMEG	SEG-G1	MOSTMEG_Ivo-GSEG1_6_kfelds		3	0.896	0.007	62.672	0	19.156	0	0.023	0	0	0.007	0	16.334	0.245	0.197	99.537	-0.083
MOSTMEG	SEG-G1	=		4	0.915	0	61.707	0.479	19.086	0	0	0	0.015	0	0	16.181	0.229	0	98.612	0
MOSTMEG	SEG-G1	=		5	0.863	0	63.005	0	19.174	0.088	0.042	0.048	0.011	0	0	16.262	0.263	0.072	99.828	-0.0303
MOSTMEG	SEG-G1	MOSTMEG_Ivo-GSEG1_7_kfelds		1	1.104	0	62.561	0	19.386	0	0	0.02	0	0	0	16.21	0.254	0	99.535	0
MOSTMEG	SEG-G1	=		2	0.92	0.005	62.268	0	19.358	0.079	0	0	0.022	0.013	0	16.16	0.25	0.099	99.174	-0.0417
MOSTMEG	SEG-G1	MOSTMEG_Ivo-GSEG1_8_kfelds		1	0.725	0	62.912	0	18.804	0	0.034	0.037	0	0	0	16.289	0.217	0	99.018	0
MOSTMEG	SEG-G1	=		2	0.931	0	61.941	0.0022	18.966	0	0.128	0	0.014	0	0	16.269	0.229	0	98.4802	0
MOSTMEG	SEG-G1	=		3	0.529	0	63.005	0	18.568	0.031	0.108	0	0.022	0	0	16.149	0.155	0.027	98.594	-0.0114
MOSTMEG	SEG-G1	=		4	0.587	0	63.282	0	18.723	0	0	0.013	0	0	0	16.347	0.204	0	99.156	0
MOSTMEG	SEG-G1	=		5	0.592	0.005	62.808	0	18.504	0	0	0.035	0.037	0	0	16.197	0.17	0	98.348	0
MOSTMEG	SEG-G1	MOSTMEG_Ivo-GSEG1_9_kfelds		1	0.732	0	63.211	0	19.116	0.036	0.005	0	0.016	0	0	16.381	0.242	0	99.739	0
MOSTMEG	SEG-G1	=		2	1.214	0.028	62.453	0	19.642	0	0.135	0.046	0	0.016	0	16.138	0.31	0	99.982	0
MOSTMEG	SEG-G1	=		3	0.234	0	63.286	0	18.754	0	0.036	0.014	0	0.008	0	16.173	0.26	0.048	98.813	-0.0202
MOSTMEG	SEG-G2	MOSTMEG_Ivo-GSEG2_1_kfelds		1	0.671	0	63.212	0	19.04	0.055	0	0	0	0.004	0	16.11	0.284	0.046	99.422	-0.0194
MOSTMEG	SEG-G2	=		2	0.932	0	62.69	0	19.186	0	0.043	0	0.005	0	0	15.834	0.58	0.047	99.317	-0.0198
MOSTMEG	SEG-G2	=		3	0.724	0.041	62.895	0	18.848	0	0.09	0.002	0	0	0	15.1	1.067	0.049	98.816	-0.0206
MOSTMEG	SEG-G2	=		4	0.659	0	63.371	0.0244	18.968	0	0	0	0.025	0	0	15.645	0.793	0	99.4854	0
MOSTMEG	SEG-G2	=		5	0.819	0	62.142	0.0067	19.004	0.041	0.074	0	0.014	0.006	0	16.061	0.322	0	98.4897	0
MOSTMEG	SEG-G2	MOSTMEG_Ivo-GSEG2_2_kfelds		1	0.67	0.014	62.377	0.0011	19.295	0	0.032	0	0.014	0.002	0	16.055	0.42	0	98.8801	0
MOSTMEG	SEG-G2	=		2	0.899	0	61.893	0.0133	19.409	0	0.019	0	0.021	0	0	16.174	0.361	0	98.7893	0
MOSTMEG	SEG-G2	=		3	0.828	0.037	62.455	0	19.305	0	0	0	0	0	0	15.66	0.625	0	98.91	0
MOSTMEG	SEG-G2	=		4	0.574	0.013	63.2	0	19.301	0.043	0.026	0	0.003	0.003	0	15.165	1.015	0	99.343	0
MOSTMEG	SEG-G2	=		5	0.799	0	62.477	0	19.137	0.021	0.071	0.021	0	0	0	16.144	0.296	0.05	99.016	-0.0211
MOSTMEG	SEG-G2	MOSTMEG_Ivo-GSEG2_3_kfelds		1	1.224	0	62.858	0.0522	19.659	0	0	0	0	0	0	12.566	2.926	0.099	99.3842	-0.0417
MOSTMEG	SEG-G2	=		2	1.275	0	62.092	0	19.507	0	0.014	0	0	0	0	15.776	0.766	0	99.43	0
MOSTMEG	SEG-G2	=		3	1.101	0	62.41	0	19.302	0	0.031	0.061	0.015	0	0	15.885	0.53	0	99.335	0
MOSTMEG	SEG-G2	MOSTMEG_Ivo-GSEG2_4_kfelds		1	0.559	0.063	64.137	0.0278	19.268	0	0.075	0	0.026	0	0	15.166	1.302	0.024	100.6478	-0.0101
MOSTMEG	SEG-G2	=		2	0.476	0.069	64.11	0	19.393	0.036	0.08	0.019	0.018	0.006	0	14.794	1.311	0	100.312	0
MOSTMEG	SEG-G2	=		3	0.887	0	62.795	0.0533	19.286	0	0	0	0	0	0	16.371	0.265	0	99.6573	0
MOSTMEG	SEG-G2	=		4	0.854	0.023	63.169	0	19.145	0	0	0.061	0	0.002	0	16.292	0.299	0	99.845	0
MOSTMEG	SEG-G2	=		5	0.924	0	63.512	0.0111	19.289	0	0	0	0.001	0	0	15.003	1.313	0	100.0531	0
MOSTMEG	SEG-G2	MOSTMEG_Ivo-GSEG2_5_kfelds		1	0.794	0	62.81	0.0511	19.283	0.062	0.047	0	0.023	0.009	0	15.399	0.981	0.243	99.7021	-0.1023
MOSTMEG	SEG-G2	=		2	0.789	0	63.057	0	19.24	0	0.002	0.023	0	0	0	15.946	0.545	0	99.602	0
MOSTMEG	SEG-G2	=		3	0.778	0.017	63.373	0	19.178	0	0.069	0	0	0	0	15.09	1.252	0	99.757	0
MOSTMEG	SEG-G2	MOSTMEG_Ivo-GSEG2_6_kfelds		1	0.755	0	63.478	0	19.405	0	0	0	0	0	0	15.636	0.894	0.121	100.289	-0.0509
MOSTMEG	SEG-G2	=		2	0.954	0	63.06	0.0345	19.462	0.145	0	0	0.009	0.016	0	14.94	1.266	0.095	99.9815	-0.04
MOSTMEG	SEG-G2	=		3	0.859	0	63.226	0.0044	19.379	0.052	0.113	0	0	0.013	0	15.036	1.261	0	99.9434	0
MOSTMEG	SEG-G2	MOSTMEG_Ivo-GSEG2_7_kfelds		1	0.69	0	63.366	0.0622	19.343	0	0	0	0.032	0	0	16.427	0.242	0.073	100.2352	-0.0307
MOSTMEG	SEG-G2	=		2	0.444	0	63.163	0.0082	18.908	0	0.125	0.0486	0	0.012	0	16.315	0.188	0	99.2118	0
MOSTMEG	SEG-G2	=		3	0.752	0	63.446	0	19.352	0	0.017	0	0	0.012	0	16.346	0.232	0.123	100.28	-0.0518
MOSTMEG	SEG-G2	=		4	0.253	0.006	64.172	0.0311	18.78	0.05	0.019	0	0.032	0	0	16.367	0.312	0	100.0221	0
MOSTMEG	SEG-G2	=		5	0.886	0	63.684	0.0289	19.357	0	0.138	0	0.009	0.006	0	15.039	1.306	0.096	100.5499	-0.0404
MOSTMEG	SEG-G2	=		6	0.632	0.007	63.107	0.0478	19.084	0	0	0	0.001	0	0	16.475	0.231	0	99.5848	0
MOSTMEG	SEG-G3	MOSTMEG_Ivo-GSEG4_12_kfel		2	0.378	0.027	63.71	0	18.783	0.045	0.059	0.045	0	0.02	0	14.793	1.197	0	99.057	0
MOSTMEG	SEG-G3	MOSTMEG_Ivo-GSEG4_2_kfelds		1	0.52	0	63.537	0.0311	19.278	0	0	0	0.023	0	0	15.27	0.988	0.047	99.6941	-0.0198
MOSTMEG	SEG-G3	=		2	0.666	0.012	63.565	0.0767	19.355	0.079	0.039	0	0.007	0	0	14.642	1.618	0.168	100.2277	-0.0707
MOSTMEG	SEG-G3	=		3	0.488	0	63.319	0.0411	19.249	0.048	0.063	0	0.016	0	0	14.76	1.375	0	99.3591	0
MOSTMEG	SEG-G3	=		4	0.574	0.004	63.92	0	19.476	0	0.011	0	0	0.022	0	14.99	1.501	0.095	100.593	-0.04

Reference		Group	tol	Point	P2O5	TiO2	SiO2	Fe2O3	Al2O3	BaO	SrO	FeO	CaO	MgO	Cs2O	K2O	Na2O	F	Total#	O=F
MOSTMEG	SEG-G3	MOSTMEG_Ivo-GSEG4_3_kfelds		1	0.531	0	62.62	0	19.009	0.081	0.08	0	0.047	0	0	14.867	1.166	0.143	98.544	-0.0602
MOSTMEG	SEG-G3	=		2	0.371	0.034	62.739	0.0189	18.842	0.138	0.011	0	0.027	0.012	0	16.156	0.4	0	98.7489	0
MOSTMEG	SEG-G3	=		3	0.32	0	62.54	0	18.665	0.024	0.064	0	0.086	0.009	0	16.031	0.302	0	98.041	0
MOSTMEG	SEG-G3	=		4	0.38	0.035	63.602	0	18.761	0.05	0.089	0.008	0.016	0	0	15.481	0.774	0	99.196	0
MOSTMEG	SEG-G3	MOSTMEG_Ivo-GSEG4_3_mica		1	0	0	65.346	0	17.681	0.079	0	0.236	0.018	0.037	0	16.832	0.074	0.008	100.311	-0.0034
MOSTMEG	SEG-G3	MOSTMEG_Ivo-GSEG4_4_kfelds		1	0.524	0	63.726	0.0167	19.179	0	0.089	0	0.051	0	0	15.167	1.26	0.048	100.0607	-0.0202
MOSTMEG	SEG-G3	=		3	0.715	0	63.814	0	19.36	0.014	0	0.079	0.019	0.04	0	11.837	3.2	0	99.078	0
MOSTMEG	SEG-G3	MOSTMEG_Ivo-GSEG4_5_kfelds		1	0.716	0	62.289	0.0578	19.139	0.074	0	0	0.039	0	0	15.472	0.731	0	98.5178	0
MOSTMEG	SEG-G3	=		2	0.742	0.014	62.745	0	18.926	0.01	0.014	0	0	0	0	15.11	1.027	0	98.588	0
MOSTMEG	SEG-G3	=		3	0.709	0	62.927	0	18.89	0.026	0.02	0.02	0.03	0.012	0	14.763	1.202	0	98.599	0
MOSTMEG	SEG-G3	MOSTMEG_Ivo-GSEG4_7_kfelds		1	0.491	0	63.136	0.0233	19.299	0	0	0	0.014	0.012	0	15.023	1.215	0.074	99.2873	-0.0312
MOSTMEG	SEG-G3	=		2	0.495	0	62.476	0.0222	18.998	0.01	0.101	0	0	0	0	16.092	0.391	0	98.5852	0
MOSTMEG	SEG-G3	=		3	0.452	0.034	62.834	0.0211	19.202	0.021	0.042	0	0.014	0	0	16.146	0.429	0.049	99.2441	-0.0206
MOSTMEG	SEG-G3	MOSTMEG_Ivo-GSEG4_8_kfelds		1	0.246	0.006	63.399	0.0144	19.043	0.045	0.051	0	0.027	0	0	15.778	0.557	0	99.1664	0
MOSTMEG	SEG-G3	=		2	0.191	0.027	63.653	0	18.645	0.088	0.022	0.016	0.044	0	0	16.173	0.236	0.196	99.291	-0.0825
MOSTMEG	SEG-G3	MOSTMEG_Ivo-GSEG4_9_kfelds		1	0.269	0.028	63.344	0	18.624	0.064	0.066	0	0.077	0.015	0	15.411	0.946	0.077	98.921	-0.0324
MOSTMEG	SEG-G3	=		2	0.23	0.017	64.223	0	18.549	0.062	0	0.046	0.041	0.004	0	15.445	0.837	0.072	99.526	-0.0303
MOSTMEG	SEG-G3	=		3	0.189	0.027	64.206	0	18.969	0	0.271	0.013	0.028	0	0	14.333	1.516	0.194	99.746	-0.0817
MOSTMEG	Orca-G2	MOSTMEG_Ivo-GSEIXO1_1_kfel		1	0.443	0	63.605	0	18.615	0	0.085	0.001	0	0	0	15.526	0.752	0	99.027	0
MOSTMEG	Orca-G2	=		2	0.578	0	63.96	0	18.642	0.005	0.034	0.004	0.039	0.002	0	15.489	0.821	0	99.574	0
MOSTMEG	Orca-G2	=		3	0.578	0	63.464	0.0167	18.813	0.043	0	0	0	0	0	15.973	0.562	0	99.4497	0
MOSTMEG	Orca-G2	=		4	0.162	0	63.583	0	18.329	0.119	0	0	0.003	0	0	15.94	0.577	0	98.713	0
MOSTMEG	Orca-G2	MOSTMEG_Ivo-GSEIXO1_2_kfel		1	0.291	0	64.472	0	18.754	0.038	0	0.033	0.02	0	0	15.835	0.658	0	100.101	0
MOSTMEG	Orca-G2	=		2	0.49	0	64.18	0	18.711	0	0	0.008	0.047	0.017	0	15.259	1.028	0	99.74	0
MOSTMEG	Orca-G2	=		3	0.539	0.006	63.94	0.0511	18.911	0	0	0	0.013	0	0	15.233	1.213	0	99.9061	0
MOSTMEG	Orca-G2	=		4	0.541	0	63.637	0	18.902	0	0.083	0	0.005	0	0	15.416	1.06	0	99.644	0
MOSTMEG	Orca-G2	MOSTMEG_Ivo-GSEIXO1_3_kfel		1	0.12	0.002	63.474	0	18.492	0.152	0.033	0	0.051	0.015	0	15.397	0.735	0	98.471	0
MOSTMEG	Orca-G2	=		4	0.324	0.017	63.344	0.0144	18.154	0.105	0.12	0	0.014	0	0	15.361	0.856	0	98.3094	0
MOSTMEG	Orca-G2	MOSTMEG_Ivo-GSEIXO1_4_kfel		1	0.493	0	62.27	0	18.83	0.052	0	0	0	0.003	0	15.689	0.732	0	98.069	0
MOSTMEG	Orca-G2	=		2	0.347	0	63.414	0.0133	19.069	0	0.063	0	0.048	0	0	15.429	0.875	0	99.2583	0
MOSTMEG	Orca-G2	=		3	0.255	0.002	62.913	0.0289	18.731	0.005	0.054	0	0.027	0	0	15.659	0.732	0	98.4069	0
MOSTMEG	Orca-G2	=		4	0.013	0	63.531	0.04	18.28	0.053	0	0	0.018	0.023	0	16.313	0.304	0	98.575	0
MOSTMEG	Orca-G2	MOSTMEG_Ivo-GSEIXO1_6_kfel		4	0.202	0	63.423	0	18.225	0	0	0	0.072	0	0	15.793	0.595	0	98.31	0
MOSTMEG	Orca-G2	MOSTMEG_Ivo-GSEIXO1_7_kfel		1	0.342	0	63.377	0	18.511	0	0.043	0	0.023	0	0	15.552	0.723	0	98.571	0
MOSTMEG	Orca-G2	=		2	0.012	0.024	64.64	0	18.61	0.126	0	0	0.027	0.001	0	14.068	1.731	0	99.239	0
MOSTMEG	Orca-G2	=		3	0.343	0	63.701	0	18.537	0	0	0.028	0.063	0	0	15.181	0.96	0	98.813	0
MOSTMEG	Orca-G2	MOSTMEG_Ivo-GSEIXO1_8_kfel		1	0.327	0	63.22	0.0122	18.532	0.036	0.129	0	0.022	0	0	15.736	0.687	0	98.7012	0
MOSTMEG	Orca-G2	=		2	0.322	0.033	63.131	0.0111	18.462	0.041	0.035	0	0.013	0	0	15.248	0.902	0	98.1981	0
MOSTMEG	Orca-G2	=		3	0.488	0	62.642	0	18.634	0.014	0.013	0	0.045	0.006	0	15.253	0.946	0	98.041	0
MOSTMEG	Orca-G2	MOSTMEG_Ivo-GSEIXO1_9_kfel		1	0.292	0	63.035	0	18.193	0.103	0.113	0.035	0.055	0.01	0	15.897	0.317	0	98.05	0
MOSTMEG	Orca-G2	=		2	0.37	0	62.853	0.0333	18.507	0.086	0.122	0	0.019	0	0	15.75	0.549	0	98.2893	0
MOSTMEG	Orca-G2	=		3	0.39	0	62.608	0	18.678	0.05	0.05	0	0.025	0	0	15.675	0.677	0	98.153	0
MOSTMEG	G_STEX	MOSTMEG_Ivo-GSTEX2B_1_kfel		2	0.907	0	62.494	0	19.322	0.024	0.072	0.007	0	0.003	0	15.732	0.509	0	99.07	0
MOSTMEG	G_STEX	MOSTMEG_Ivo-GSTEX2B_2_kfel		2	0.613	0	65.019	0	18.891	0.026	0.045	0	0.005	0.027	0	16.514	0.265	0	101.405	0
MOSTMEG	G_STEX	=		4	1.216	0	63.297	0	18.736	0	0	0.135	0.012	0	0	16.256	0.241	0	99.893	0
MOSTMEG	G_STEX	MOSTMEG_Ivo-GSTEX2B_3_kfel		1	0.646	0.004	63.019	0	19.185	0.024	0.046	0.043	0.043	0.032	0	16.04	0.235	0.05	99.367	-0.0211
MOSTMEG	G_STEX	MOSTMEG_Ivo-GSTEX2B_6_kfel		2	0.334	0	63.557	0	18.97	0.062	0.053	0.02	0	0	0	16.132	0.22	0	99.348	0
MOSTMEG	G_STEX	MOSTMEG_Ivo-GSTEX2B_8_kfel		2	0.631	0	62.973	0	18.945	0.098	0.053	0.01	0.003	0	0	15.732	0.436	0	98.881	0
MOSTMEG	ZEB-2mica	MOSTMEG_Ivo-GZEB1_2_kfelds		1	0.158	0	64.484	0	19.082	0.476	0.106	0	0.03	0.015	0	15.403	0.905	0	100.659	0

Reference		Group	tol	Point	P2O5	TiO2	SiO2	Fe2O3	Al2O3	BaO	SrO	FeO	CaO	MgO	Cs2O	K2O	Na2O	F	Total#	O=F
MOSTMEG	ZEB-2mica	=		2	0.181	0.018	63.42	0	18.843	0.419	0.046	0.04	0.029	0.003	0	15.32	0.616	0.073	99.008	-0.0307
MOSTMEG	ZEB-2mica	MOSTMEG_Ivo-GZEB1_3_kfelds		2	0.095	0.004	64.377	0	18.631	0.16	0.094	0.053	0.084	0.007	0	15.103	0.87	0	99.478	0
MOSTMEG	ZEB-2mica	=		3	0.143	0.003	64.02	0	19.058	0.527	0	0.017	0.028	0.021	0	15.526	0.611	0	99.954	0
MOSTMEG	ZEB-2mica	MOSTMEG_Ivo-GZEB1_4_kfelds		2	0.168	0	64.229	0	18.75	0.043	0.061	0.032	0.133	0.014	0	15.835	0.378	0.048	99.691	-0.0202
MOSTMEG	ZEB-2mica	=		3	0.218	0	64.509	0	18.956	0.012	0	0.029	0.051	0.017	0	15.815	0.531	0	100.138	0
MOSTMEG	ZEB-2mica	MOSTMEG_Ivo-GZEB1_5_kfelds		1	0.173	0.031	63.633	0	19.112	0.117	0	0.009	0.021	0.002	0	15.524	0.692	0	99.314	0
MOSTMEG	ZEB-2mica	=		4	0.097	0	62.932	0	19.034	0.329	0.057	0.05	0.018	0	0	15.606	0.382	0.026	98.531	-0.0109
MOSTMEG	ZEB-2mica	MOSTMEG_Ivo-GZEB1_6_kfelds		2	0.312	0	63.605	0	18.8	0	0.045	0.059	0.173	0	0	15.866	0.405	0	99.265	0
MOSTMEG	ZEB-2mica	=		3	0.431	0	64.162	0	19.017	0	0.127	0.053	0.356	0.012	0	14.54	1.211	0.076	99.985	-0.032
MOSTMEG	ZEB-Ms	MOSTMEG_Ivo-GZEB4_1_kfeld		2	0.065	0	64.644	0	18.848	0	0	0.029	0	0.008	0	16.151	0.358	0	100.103	0
MOSTMEG	ZEB-Ms	MOSTMEG_Ivo-GZEB4_4_kfeld		2	0.1	0	63.496	0	18.771	0	0	0.017	0.016	0.029	0	15.943	0.302	0	98.674	0
MOSTMEG	ZEB-Ms	=		3	0.113	0	63.925	0	18.519	0.098	0.127	0.004	0	0	0	16.02	0.259	0	99.065	0
MOSTMEG	ZEB-Ms	MOSTMEG_Ivo-GZEB4_5_kfeld		2	0.05	0.011	63.32	0	18.738	0.05	0.053	0.009	0	0	0	16.045	0.252	0	98.528	0
MOSTMEG	ZEB-Dyke	MOSTMEG_Ivo-GfFUR_1_kfelds		1	0.352	0	62.831	0	18.688	0.017	0	0.017	0.177	0.012	0	15.943	0.207	0	98.244	0
MOSTMEG	ZEB-Dyke	=		3	0.322	0	62.949	0.0378	18.646	0.081	0.041	0	0.087	0	0	14.619	1.278	0	98.0608	0
MOSTMEG	ZEB-Dyke	=		4	0.231	0.008	62.861	0.0211	18.744	0.362	0.035	0	0.061	0.01	0	15.312	0.738	0.046	98.4291	-0.0194
MOSTMEG	ZEB-Dyke	MOSTMEG_Ivo-GfFUR_2_kfelds		1	0.21	0	63.173	0	18.746	0.423	0.173	0.047	0.045	0.003	0	14.893	0.804	0	98.517	0
MOSTMEG	ZEB-Dyke	=		2	0.137	0.063	63.658	0	18.89	0.54	0.115	0	0.036	0	0	14.997	0.954	0	99.39	0
MOSTMEG	ZEB-Dyke	=		3	0.29	0	63.368	0	18.718	0.411	0.1	0.003	0.056	0	0	15.416	0.525	0.027	98.914	-0.0114
MOSTMEG	ZEB-Dyke	=		5	0.174	0.002	63.816	0	18.729	0.309	0.063	0.04	0.029	0.019	0	15.521	0.612	0.073	99.387	-0.0307
MOSTMEG	ZEB-Dyke	MOSTMEG_Ivo-GfFUR_3_kfeldd		3	0.469	0	62.14	0	19.358	0.045	0.003	0.188	0.486	0.08	0	14.56	0.782	0.049	98.16	-0.0206
MOSTMEG	ZEB-Dyke	=		5	0.125	0	63.25	0	18.283	0	0.102	0.038	0.205	0.021	0	15.817	0.275	0	98.116	0
MOSTMEG	ZEB-Dyke	=		6	0.21	0.008	63.228	0	18.546	0.281	0.015	0	0.08	0	0	15.352	0.808	0.171	98.699	-0.072
MOSTMEG	ZEB-Dyke	MOSTMEG_Ivo-GfFUR_4_kfelds		1	0.348	0.006	63.351	0	18.775	0.026	0.17	0.039	0.066	0	0	15.263	0.767	0	98.811	0
MOSTMEG	ZEB-Dyke	=		2	0.29	0	63.627	0	18.77	0.002	0.119	0.057	0.09	0	0	14.418	1.277	0	98.65	0
MOSTMEG	ZEB-Dyke	=		3	0.253	0.046	63.566	0	18.864	0.074	0.039	0	0.075	0	0	14.944	1.035	0	98.896	0
MOSTMEG	ZEB-Dyke	=		5	0.296	0	63.735	0	18.577	0.162	0.063	0.05	0.127	0.007	0	15.807	0.331	0	99.155	0
MOSTMEG	ZEB-Dyke	MOSTMEG_Ivo-GfFUR_6_kfelds		1	0.188	0	63.211	0	19.051	0.25	0.022	0	0.003	0.008	0	15.407	0.675	0.194	99.009	-0.0817
MOSTMEG	ZEB-Dyke	=		3	0.177	0	62.333	0	18.985	0.578	0.165	0	0.084	0	0	15.206	0.666	0.169	98.363	-0.0712
MOSTMEG	ZEB-Dyke	=		4	0.227	0.006	62.941	0	18.752	0.048	0	0	0.14	0.001	0	15.084	0.951	0	98.15	0
MOSTMEG	ZEB-Dyke	=		5	0.185	0	62.73	0.0467	18.834	0.26	0.142	0	0.056	0.006	0	15.512	0.648	0.121	98.5407	-0.0509
MOSTMEG	ZEB-Dyke	MOSTMEG_Ivo-GfFUR_7_kfelds		1	0.224	0	62.48	0.0244	18.892	0.533	0.194	0	0.05	0	0	14.851	0.982	0.12	98.3504	-0.0505
MOSTMEG	ZEB-Dyke	=		3	0.113	0	62.744	0	18.672	0.589	0.071	0.028	0.04	0	0	15.576	0.32	0	98.153	0
MOSTMEG	ZEB-Dyke	MOSTMEG_Ivo-GfFUR_8_kfelds		1	0.179	0	63.91	0	18.96	0.314	0.025	0.027	0.109	0.004	0	14.657	1.255	0.048	99.488	-0.0202
MOSTMEG	ZEB-Dyke	=		3	0.222	0.092	63.629	0	18.584	0.126	0	0.019	0.14	0.007	0	14.618	1.095	0.072	98.604	-0.0303
MOSTMEG	ZEB-Dyke	=		5	0.209	0.019	63.714	0	18.628	0.131	0.08	0.021	0.133	0	0	13.136	2.257	0	98.328	0
MOSTMEG	SEG-Dyke	MOSTMEG_Ivo-GfSEG3A_4_mica		6	0	0	62.787	0.03	18.852	0.003	0	0	0	0	0.012	16.038	0.27	0.05	98.042	-0.0211
MOSTMEG	SEG-Dyke	MOSTMEG_Ivo-GfSEG3A_5_kfel		3	1.391	0	61.46	0.0611	19.613	0	0.085	0	0.041	0	0	14.823	1.241	0	98.7151	0
MOSTMEG	SEG-Dyke	MOSTMEG_Ivo-GfSEG3A_9_kfel		3	0.663	0.015	62.696	0.0367	18.9	0	0.048	0	0.017	0	0	13.996	1.824	0	98.1957	0
MOSTMEG	PAN-G1	MOSTMEG_Ivo-SCB211_1_kfeld		1	0.183	0.004	63.161	0	18.21	0	0.052	0	0.012	0.015	0	16.15	0.235	0	98.022	0
MOSTMEG	PAN-G1	=		3	0.149	0	63.392	0.0211	18.282	0.119	0	0	0.034	0	0	15.22	0.963	0	98.1801	0
MOSTMEG	PAN-G1	=		4	0.067	0	63.503	0	18.146	0.048	0	0	0.016	0.006	0	16.288	0.259	0	98.333	0
MOSTMEG	PAN-G1	=		5	0	0.036	64.045	0	17.972	0.029	0.004	0.01	0.025	0.008	0	16.214	0.185	0	98.528	0
MOSTMEG	PAN-G1	MOSTMEG_Ivo-SCB211_2_kfeld		1	0.054	0	63.632	0.0156	18.3	0.11	0.014	0	0.001	0	0	16.371	0.319	0	98.8166	0
MOSTMEG	PAN-G1	=		2	0.032	0	63.545	0	18.163	0	0	0	0.027	0.011	0	16.226	0.255	0	98.259	0
MOSTMEG	PAN-G1	=		3	0.058	0	63.272	0.0389	18.072	0.041	0.016	0	0.001	0	0	16.357	0.186	0	98.0419	0
MOSTMEG	PAN-G1	=		4	0.059	0.066	63.192	0	18.1	0	0.089	0	0.016	0	0	16.269	0.233	0	98.024	0
MOSTMEG	PAN-G1	=		5	0.048	0.002	63.229	0.0156	18.153	0.026	0.14	0	0.006	0	0	16.241	0.281	0	98.1416	0
MOSTMEG	PAN-G1	MOSTMEG_Ivo-SCB211_5_kfeld		1	0.112	0.025	63.465	0.0033	18.038	0.124	0	0	0.018	0.008	0	16.316	0.222	0	98.3313	0

Reference		Group	tol	Point	P2O5	TiO2	SiO2	Fe2O3	Al2O3	BaO	SrO	FeO	CaO	MgO	Cs2O	K2O	Na2O	F	Total#	O=F
MOSTMEG	PAN-G1	=		2	0.013	0.006	63.614	0	18.207	0.143	0.061	0	0.004	0	0	16.287	0.235	0	98.57	0
MOSTMEG	PAN-G1	=		3	0.07	0	63.801	0	18.407	0.067	0.014	0	0	0	0	16.371	0.237	0	98.967	0
MOSTMEG	PAN-G1	=		5	0.079	0	63.889	0	18.161	0.014	0.02	0	0	0.009	0	16.424	0.204	0	98.8	0
MOSTMEG	PAN-G1	MOSTMEG_Ivo-SCB211_5_mica		1	0	0	65.344	0	17.955	0.055	0	0.022	0.02	0	0.011	16.464	0.175	0	100.046	0
MOSTMEG	PAN-G1	=		2	0	0	65.392	0	17.961	0.065	0	0.009	0.019	0	0.005	16.349	0.186	0	99.986	0
MOSTMEG	PAN-G1	=		5	0	0	65.242	0	17.81	0.022	0	0.007	0.004	0	0.009	16.347	0.207	0.019	99.667	-0.008
MOSTMEG	PAN-G1	MOSTMEG_Ivo-SCB211_9_kfel		1	0.027	0.046	63.371	0.0667	18.146	0	0	0	0	0.009	0	16.339	0.208	0	98.2127	0
MOSTMEG	PAN-G1	=		2	0	0	63.36	0.0078	18.245	0	0.071	0	0.01	0.009	0	16.428	0.228	0	98.3588	0
MOSTMEG	PAN-G1	=		3	0	0	63.5	0.0556	18.377	0.062	0	0	0	0	0	16.437	0.172	0	98.6036	0

Reference		Group	tol	Point	Total	P5+	Ti4+	Si4+	Fe3+	Al3+	Fe2+	Total_GroupZ	Ba2+	Sr2+	Fe2+	Ca2+	Mg2+	Cs+
MOSTMEG	Batão	GBATAO_1_plagi	2	2	99.8388	0.0078	0	2.8317	0.002	1.1674	0	4.0088	0.0003	0	0	0.1185	0.0001	
MOSTMEG	Batão	GBATAO_1_plagi	2	4	99.4287	0.0056	0.0008	2.7915	0.0022	1.2072	0	4.0074	0	0.0022	0	0.1648	0	
MOSTMEG	Batão	GBATAO_2_plagi	2	1	99.1987	0.0167	0	2.889	0.0018	1.1004	0	4.008	0	0	0	0.0542	0	
MOSTMEG	Batão	GBATAO_2_plagi	2	2	99.223	0.0129	0.001	2.8812	0	1.1153	0	4.0103	0.0011	0.0015	0.002	0.0689	0	
MOSTMEG	Batão	GBATAO_2_plagi	2	3	99.3853	0.0087	0	2.8528	0.0009	1.1483	0	4.0106	0	0.0001	0	0.1032	0	
MOSTMEG	Batão	GBATAO_2_plagi	2	4	99.6765	0.0058	0	2.8308	0.0021	1.1781	0	4.0168	0.0005	0.0029	0	0.1183	0	
MOSTMEG	Batão	GBATAO_2_plagi	2	5	99.5475	0.0013	0.0002	2.8979	0.0006	1.1083	0	4.0082	0	0.0011	0	0.0748	0	
MOSTMEG	Batão	GBATAO_2_plagi	2	6	99.151	0.0107	0	2.8917	0.0013	1.1039	0	4.0076	0	0.0026	0	0.0637	0	
MOSTMEG	Batão	GBATAO_2_plagi	2	7	99.3078	0.0034	0	2.8909	0.0016	1.1132	0	4.0092	0.0011	0.0011	0	0.0645	0	
MOSTMEG	Batão	GBATAO_3_albit	2	3	98.411	0.003	0	2.7835	0.001	1.2214	0	4.0089	0	0.0002	0	0.1719	0	
MOSTMEG	Batão	GBATAO_5_plagI	2	2	100.1689	0.0003	0	2.5326	0.004	1.4759	0	4.0128	0.0005	0.0042	0	0.4088	0	
MOSTMEG	Batão	GBATAO_5_plagI	2	4	100.2207	0.0015	0	2.4815	0.0016	1.5279	0	4.0125	0.0002	0.0022	0	0.4793	0.0008	
MOSTMEG	Batão	GBATAO_5_plagI	2	5	100.1018	0.0015	0	2.487	0.0007	1.5231	0	4.0123	0.0012	0.0029	0	0.473	0.0005	
MOSTMEG	Batão	GBATAO_5_plgII	2	1	99.875	0.003	0	2.7952	0.0007	1.2114	0	4.0102	0.0002	0.0019	0	0.1529	0	
MOSTMEG	Batão	GBATAO_5_plgII	2	2	99.846	0.0058	0.001	2.8096	0.0007	1.1908	0	4.0079	0	0.0028	0	0.1347	0.0005	
MOSTMEG	Batão	GBATAO_5_plgII	2	4	99.1346	0.0048	0	2.8043	0.0005	1.2023	0	4.0119	0	0.0014	0	0.1411	0.0013	
MOSTMEG	Batão	GBATAO_5_plgII	2	5	99.5698	0.0053	0	2.8179	0.0006	1.1841	0	4.0079	0.0011	0.001	0	0.1372	0	
MOSTMEG	Batão	GBATAO_6_plagi	2	4	99.672	0.005	0	2.7844	0.0003	1.2151	0	4.0048	0	0.0048	0	0.1757	0	
MOSTMEG	Batão	GBATAO_6_plagi	2	5	100.2102	0.0085	0.0003	2.8341	0	1.1589	0	4.0017	0	0.0028	0	0.127	0	
MOSTMEG	Batão	GBATAO_8_plag	2	2	100.0887	0.0054	0	2.7972	0	1.2054	0	4.008	0.0003	0.006	0	0.1649	0	
MOSTMEG	Batão	GBATAO_8_plag	2	3	99.0925	0.0043	0.0002	2.7774	0.0012	1.2233	0	4.0064	0	0.0031	0	0.1838	0.0006	
MOSTMEG	Marcelina	GMARCE_1_albI	2	3	101.614	0.0066	0	2.9697	0	1.0208	0.0003	3.9974	0.0007	0.0014	0	0.0219	0.0016	
MOSTMEG	Marcelina	GMARCE_1_albI	2	4	100.6618	0.0031	0	2.9694	0.0009	1.0219	0	3.9953	0	0.004	0	0.0264	0	
MOSTMEG	Marcelina	GMARCE_5_albiI	2	2	100.9402	0	0.0023	2.7618	0.0138	1.2829	0	4.0609	0.0004	0.0054	0	0.0334	0.008	
MOSTMEG	Marcelina	GMARCE_6_albII	2	2	98.5995	0.001	0	2.8952	0.0028	1.1245	0	4.0235	0	0	0	0.0112	0.0085	
MOSTMEG	Matos	GMatos1_1_albi	2	1	100.4893	0	0	2.9573	0.0008	1.0497	0	4.0077	0	0.0036	0	0.0029	0	
MOSTMEG	Matos	GMatos1_3_albi	2	2	100.8239	0.0004	0	2.9687	0.0003	1.0322	0	4.0016	0	0.0031	0	0.005	0	
MOSTMEG	SEG-G1	GSEG1_10_plagi	2	2	100.0138	0.025	0	2.9311	0.0006	1.0451	0	4.0018	0	0.0011	0	0.005	0	
MOSTMEG	SEG-G1	GSEG1_1_plagio	2	3	99.736	0.0306	0	2.9001	0	1.0783	0	4.009	0	0.0029	0	0.0094	0.0005	
MOSTMEG	SEG-G1	MOSTMEG_Ivo-GSEG1_3_plagio	2	2	98.64	0.004	0	2.9751	0	1.0323	0	4.0114	0	0.0016	0.0002	0.0007	0	
MOSTMEG	SEG-G1	MOSTMEG_Ivo-GSEG1_5_plagio	2	3	99.545	0.0109	0	2.9573	0.0003	1.0312	0	3.9998	0	0.0018	0	0.0001	0	
MOSTMEG	SEG-G2	MOSTMEG_Ivo-GSEG2_4_plagio	2	3	99.657	0.0199	0.001	2.853	0.0017	1.1481	0	4.0237	0.0011	0	0	0.0175	0.0001	
MOSTMEG	SEG-G3	MOSTMEG_Ivo-GSEG4_12_plag	2	1	98.3209	0.0069	0.001	2.8074	0.0006	1.1989	0	4.0148	0.0004	0.0007	0	0.1361	0.0014	
MOSTMEG	SEG-G3	MOSTMEG_Ivo-GSEG4_12_plag	2	2	99.3435	0.01	0	2.8165	0.003	1.1782	0	4.0077	0.0002	0	0	0.1316	0.0027	
MOSTMEG	SEG-G3	MOSTMEG_Ivo-GSEG4_12_plag	2	3	99.6214	0.0086	0.0006	2.8365	0.0004	1.1592	0	4.0053	0	0	0	0.1236	0	
MOSTMEG	SEG-G3	MOSTMEG_Ivo-GSEG4_1_plagio	2	1	98.9145	0.0068	0	2.7789	0.0014	1.2236	0	4.0108	0.0013	0.0009	0	0.1591	0.0004	
MOSTMEG	SEG-G3	MOSTMEG_Ivo-GSEG4_1_plagio	2	2	99.6541	0.008	0.0017	2.7713	0.0004	1.2323	0	4.0137	0	0.0005	0	0.164	0	
MOSTMEG	SEG-G3	MOSTMEG_Ivo-GSEG4_1_plagio	2	3	98.9682	0.008	0	2.8025	0.0014	1.1988	0	4.0106	0	0.0037	0	0.1358	0	
MOSTMEG	SEG-G3	MOSTMEG_Ivo-GSEG4_2_plagio	2	2	100.8283	0.0096	0	2.8963	0	1.0992	0	4.0051	0.0008	0	0	0.048	0.0008	
MOSTMEG	SEG-G3	MOSTMEG_Ivo-GSEG4_2_plagio	2	3	98.3917	0.0123	0.0012	2.7986	0.0066	1.2193	0	4.038	0	0.0004	0	0.0686	0.0054	
MOSTMEG	SEG-G3	MOSTMEG_Ivo-GSEG4_2_plagio	2	5	99.6862	0.012	0.0009	2.8375	0.0012	1.1558	0	4.0073	0.0002	0.0006	0	0.1012	0.0003	
MOSTMEG	SEG-G3	MOSTMEG_Ivo-GSEG4_3_plagio	2	2	98.6669	0.0154	0	2.8742	0.0006	1.1321	0	4.0223	0	0	0	0.0247	0.0011	
MOSTMEG	SEG-G3	MOSTMEG_Ivo-GSEG4_5_plagio	2	3	99.29	0.0241	0	2.8848	0.0011	1.0912	0	4.0012	0	0.0013	0	0.0487	0	
MOSTMEG	SEG-G3	MOSTMEG_Ivo-GSEG4_7_plagio	2	1	98.5637	0.0103	0.0021	2.784	0.0016	1.2135	0	4.0115	0.0002	0.0029	0	0.1326	0.004	
MOSTMEG	SEG-G3	MOSTMEG_Ivo-GSEG4_8_plagio	2	3	100.2914	0.0127	0	2.8917	0.013	1.1048	0	4.0222	0	0	0	0.0269	0.0005	
MOSTMEG	SEIXO-G1	MOSTMEG_Ivo-GSEIXO1_1_albi	2	1	98.948	0.0126	0	2.9636	0	1.0238	0	3.9999	0	0.0018	0	0.029	0	
MOSTMEG	SEIXO-G1	MOSTMEG_Ivo-GSEIXO1_1_albi	2	2	99.477	0.0247	0	2.9152	0	1.0613	0	4.0012	0	0	0	0.0275	0.0006	
MOSTMEG	SEIXO-G1	MOSTMEG_Ivo-GSEIXO1_1_albi	2	4	99.176	0.0159	0.0019	2.9366	0	1.0489	0	4.0032	0	0	0	0.0155	0.0003	
MOSTMEG	SEIXO-G1	MOSTMEG_Ivo-GSEIXO1_2_plag	2	2	98.569	0.0069	0	2.8593	0	1.1445	0	4.0108	0.0008	0.0006	0.0009	0.1065	0.0007	

Reference		Group	tol	Point	Total	P5+	Ti4+	Si4+	Fe3+	Al3+	Fe2+	Total_GroupZ	Ba2+	Sr2+	Fe2+	Ca2+	Mg2+	Cs+
MOSTMEG	SEIXO-G1	MOSTMEG_Ivo-GSEIXO1_2_plag	2	3	99.205	0.009	0.0001	2.8704	0	1.1277	0	4.0073	0	0.001	0.0007	0.1037	0.0001	
MOSTMEG	SEIXO-G1	MOSTMEG_Ivo-GSEIXO1_3_albi	2	1	98.472	0.0082	0	2.9619	0	1.0271	0.0007	3.9979	0.0006	0	0	0.0298	0.0003	
MOSTMEG	SEIXO-G1	MOSTMEG_Ivo-GSEIXO1_4_albi	2	1	98.594	0.0007	0	2.9223	0	1.0856	0	4.0086	0	0.0036	0	0.0657	0	
MOSTMEG	SEIXO-G1	MOSTMEG_Ivo-GSEIXO1_4_albi	2	4	99.566	0.0028	0.0003	2.9376	0	1.0639	0	4.0046	0	0.0015	0.0014	0.0538	0.0007	
MOSTMEG	SEIXO-G1	MOSTMEG_Ivo-GSEIXO1_5_plag	2	4	98.067	0.0234	0	2.8902	0	1.0958	0	4.0093	0	0.0015	0.0006	0.053	0	
MOSTMEG	SEIXO-G1	MOSTMEG_Ivo-GSEIXO1_9_plag	2	2	98.308	0.0153	0	2.9312	0	1.0411	0.0005	3.9881	0	0.0017	0	0.0665	0.0001	
MOSTMEG	STEX-G1	MOSTMEG_Ivo-GSTEX2A_1_plag	2	1	98.2621	0.0037	0	2.9682	0.0001	1.0335	0	4.0055	0	0.0031	0	0.0028	0.0001	
MOSTMEG	STEX-G1	MOSTMEG_Ivo-GSTEX2A_1_plag	2	2	98.998	0.0015	0	2.9794	0	1.0272	0	4.0081	0	0	0	0	0	
MOSTMEG	STEX-G1	MOSTMEG_Ivo-GSTEX2A_1_plag	2	3	99.6948	0.0007	0	2.9821	0	1.0199	0	4.0027	0.0003	0.0007	0	0.0033	0.0003	
MOSTMEG	STEX-G1	MOSTMEG_Ivo-GSTEX2B_3_plag	2	2	99.8976	0.0051	0	2.9756	0	1.018	0	3.9987	0	0.0007	0	0.002	0.0005	
MOSTMEG	STEX-G1	MOSTMEG_Ivo-GSTEX2B_4_plag	2	1	99.1456	0.0114	0.0015	2.9521	0	1.0379	0	4.0028	0	0.0016	0	0.0019	0	
MOSTMEG	STEX-G1	MOSTMEG_Ivo-GSTEX2B_4_plag	2	2	98.5538	0.0136	0.0008	2.9578	0.0003	1.0281	0	4.0005	0.0001	0	0	0.0013	0	
MOSTMEG	STEX-G1	MOSTMEG_Ivo-GSTEX2B_5_plag	2	2	99.7138	0.0103	0	2.9638	0.0039	1.0229	0	4.0009	0	0	0	0	0.001	
MOSTMEG	STEX-G1	MOSTMEG_Ivo-GSTEX2B_5_plag	2	4	100.0026	0.0386	0.0007	2.8874	0.0249	1.0543	0	4.0059	0	0.0002	0	0.0047	0	
MOSTMEG	STEX-G1	MOSTMEG_Ivo-GSTEX2B_6_plag	2	1	98.1698	0.0143	0.0003	2.8754	0.0013	1.1347	0	4.026	0.0006	0	0	0.0089	0.0015	
MOSTMEG	STEX-G1	MOSTMEG_Ivo-GSTEX2B_8_plag	2	2	99.6766	0.0029	0	2.973	0	1.0243	0	4.0002	0.0008	0.0018	0	0.0015	0	
MOSTMEG	ZEB-2mica	MOSTMEG_Ivo-GZEB1_1_plagio	2	1	100.239	0.0107	0	2.8527	0.0017	1.1336	0	3.9987	0.0009	0.0017	0	0.109	0	
MOSTMEG	ZEB-2mica	MOSTMEG_Ivo-GZEB1_2_plagio	2	2	100.0097	0.003	0.0007	2.9548	0.0003	1.0404	0	3.9992	0	0.0011	0	0.027	0.0006	
MOSTMEG	ZEB-2mica	MOSTMEG_Ivo-GZEB1_2_plagio	2	3	100.848	0.0282	0	2.8824	0	1.0966	0	4.0072	0	0	0.0007	0.0504	0	
MOSTMEG	ZEB-2mica	MOSTMEG_Ivo-GZEB1_2_plagio	2	5	100.442	0.0046	0	2.8851	0.001	1.1131	0	4.0038	0	0.0022	0	0.0749	0	
MOSTMEG	ZEB-2mica	MOSTMEG_Ivo-GZEB1_3_plagio	2	1	98.4601	0.0005	0	2.9387	0.001	1.0657	0	4.0058	0	0	0	0.0319	0	
MOSTMEG	ZEB-2mica	MOSTMEG_Ivo-GZEB1_3_plagio	2	2	99.4857	0.0033	0	2.8803	0.0006	1.1216	0	4.0058	0	0	0	0.0837	0	
MOSTMEG	ZEB-2mica	MOSTMEG_Ivo-GZEB1_5_plagio	2	3	98.2634	0.0083	0	2.8569	0.0055	1.1525	0	4.0232	0	0	0	0.0658	0.0055	
MOSTMEG	ZEB-Ms	MOSTMEG_Ivo-GZEB4_2_albite	2	3	99.164	0.0005	0	2.9713	0	1.0288	0	4.0006	0	0.0018	0	0.0061	0	
MOSTMEG	ZEB-Ms	MOSTMEG_Ivo-GZEB4_3_albite	2	1	99.297	0.0014	0.0003	2.9805	0	1.0209	0	4.0031	0.0003	0.0009	0	0.0014	0.0005	
MOSTMEG	ZEB-Ms	MOSTMEG_Ivo-GZEB4_4_albite	2	2	100.13	0.0012	0	2.9632	0.0007	1.0368	0	4.0019	0	0	0	0.0114	0	
MOSTMEG	ZEB-Ms	MOSTMEG_Ivo-GZEB4_4_albite	2	3	99.744	0	0	2.9764	0	1.0238	0	4.0002	0	0	0	0.0053	0.0001	
MOSTMEG	ZEB-Ms	MOSTMEG_Ivo-GZEB4_6_albite	2	1	100.719	0.0007	0	2.9712	0	1.0305	0	4.0025	0	0	0	0.0041	0.0002	
MOSTMEG	ZEB-Ms	MOSTMEG_Ivo-GZEB4_6_albite	2	3	99.9355	0.0005	0	2.969	0	1.0352	0	4.0047	0	0.0018	0	0.0077	0	
MOSTMEG	ARG-RMG	MOSTMEG_Ivo-G_ARG2_2_albit	2	1	98.921	0	0.0007	2.9923	0	1.0149	0	4.0079	0	0	0	0	0	
MOSTMEG	ARG-RMG	MOSTMEG_Ivo-G_ARG2_3_Albi	2	2	99.105	0.0193	0	2.9618	0	1.0221	0	4.0032	0	0.004	0	0.0041	0	
MOSTMEG	ARG-RMG	MOSTMEG_Ivo-G_ARG2_7_plag	2	2	98.323	0.0014	0	3.0023	0	1.0006	0	4.0043	0.001	0.0001	0	0	0	
MOSTMEG	ARG-Dyke	MOSTMEG_Ivo-GfARG1_12_plag	2	2	98.469	0.0031	0	2.9911	0	1.009	0	4.0032	0	0.0037	0.0014	0.0018	0	
MOSTMEG	ARG-Dyke	MOSTMEG_Ivo-GfARG1_5_plag	2	2	98.226	0.0024	0	2.9981	0	1.0034	0	4.0039	0	0.0011	0.0003	0	0	
MOSTMEG	ARG-Dyke	MOSTMEG_Ivo-GfARG1_6_plag	2	4	98.054	0.0025	0	3.0022	0	0.9963	0	4.001	0	0.0029	0	0.0006	0	
MOSTMEG	ARG-Dyke	MOSTMEG_Ivo-GfARG1_7_plag	2	3	98	0.0116	0.0008	2.9705	0	1.0186	0	4.0015	0	0.0017	0.0019	0.0063	0	
MOSTMEG	ARG-Dyke	MOSTMEG_Ivo-GfARG1_9_plag	2	1	98.353	0.0005	0	2.9937	0	1.0134	0	4.0076	0.0003	0	0.0004	0	0.0003	
MOSTMEG	ARG-Dyke	MOSTMEG_Ivo-GfARG1_9_plag	2	2	98.304	0.0002	0	2.9985	0	1.0079	0	4.0066	0.0002	0	0.0006	0.0003	0	
MOSTMEG	ZEB-Dyke	MOSTMEG_Ivo-GfFUR_1_plagI	2	1	98.6414	0.0021	0.0008	2.9609	0.0003	1.0377	0	4.0018	0	0.0007	0	0.018	0	
MOSTMEG	ZEB-Dyke	MOSTMEG_Ivo-GfFUR_1_plagI	2	3	98.4964	0.0036	0	2.9806	0	1.0145	0	3.9986	0	0	0	0.005	0	
MOSTMEG	ZEB-Dyke	MOSTMEG_Ivo-GfFUR_1_plagI	2	4	99.3495	0.0001	0	2.9018	0.0014	1.1062	0	4.0095	0	0.0018	0	0.0634	0.0003	
MOSTMEG	ZEB-Dyke	MOSTMEG_Ivo-GfFUR_1_plagII	2	2	99.2058	0.0042	0.0003	2.8129	0	1.1826	0	4	0.0006	0.0048	0	0.1556	0.0001	
MOSTMEG	ZEB-Dyke	MOSTMEG_Ivo-GfFUR_2_plagII	2	1	99.4216	0.0054	0	2.8438	0.0029	1.1657	0	4.0177	0	0.0029	0	0.0905	0.0011	
MOSTMEG	ZEB-Dyke	MOSTMEG_Ivo-GfFUR_2_plagII	2	2	98.9071	0.006	0.0016	2.8138	0.0032	1.2089	0	4.0335	0	0.0005	0	0.0871	0	
MOSTMEG	ZEB-Dyke	MOSTMEG_Ivo-GfFUR_2_plagII	2	4	99.37	0.0034	0.0005	2.832	0.0017	1.1662	0	4.0038	0.0014	0	0	0.1283	0.0005	
MOSTMEG	ZEB-Dyke	MOSTMEG_Ivo-GfFUR_2_plagII	2	5	99.8927	0.0063	0	2.791	0	1.2072	0	4.0045	0.0005	0.0052	0	0.1637	0	
MOSTMEG	ZEB-Dyke	MOSTMEG_Ivo-GfFUR_3_plagI	2	2	98.117	0.0179	0.0006	2.8722	0	1.1131	0	4.0037	0.0024	0	0.0031	0.0808	0.0011	
MOSTMEG	ZEB-Dyke	MOSTMEG_Ivo-GfFUR_3_plagI	2	4	99.02	0.0036	0	2.924	0	1.0768	0	4.0044	0	0	0	0.0532	0	
MOSTMEG	ZEB-Dyke	MOSTMEG_Ivo-GfFUR_3_plagII	2	3	98.6422	0.0035	0.0002	2.9458	0.0021	1.0554	0	4.0069	0.0002	0.0012	0	0.0105	0.0002	

Reference		Group	tol	Point	Total	P5+	Ti4+	Si4+	Fe3+	Al3+	Fe2+	Total_GroupZ	Ba2+	Sr2+	Fe2+	Ca2+	Mg2+	Cs+
MOSTMEG	ZEB-Dyke	MOSTMEG_Ivo-GfFUR_5_albI	2	6	99.6577	0.0027	0	2.8855	0	1.1344	0	4.0226	0	0.0014	0	0.0405	0.0002	
MOSTMEG	ZEB-Dyke	MOSTMEG_Ivo-GfFUR_5_albI	2	7	100.2722	0.0061	0	2.8707	0.003	1.1455	0	4.0253	0.0005	0.0007	0	0.0426	0.0009	
MOSTMEG	ZEB-Dyke	MOSTMEG_Ivo-GfFUR_6_albI	2	2	99.0485	0.0063	0	2.9477	0	1.0441	0	3.9981	0	0.0039	0	0.0304	0.0014	
MOSTMEG	ZEB-Dyke	MOSTMEG_Ivo-GfFUR_6_albI	2	4	98.7235	0.0068	0.0007	2.9494	0	1.0474	0	4.0044	0	0	0	0.0175	0	
MOSTMEG	ZEB-Dyke	MOSTMEG_Ivo-GfFUR_8_albI	2	4	98.8254	0.0018	0	2.9736	0.0002	1.0233	0	3.999	0	0	0	0.0092	0.0012	
MOSTMEG	ZEB-Dyke	MOSTMEG_Ivo-GfFUR_8_albI	2	5	98.5963	0.0067	0	2.9574	0.0005	1.029	0	3.9937	0	0.0017	0	0.0306	0.0015	
MOSTMEG	ZEB-Dyke	MOSTMEG_Ivo-GfFUR_8_albII	2	1	99.8051	0.0034	0.0006	2.8177	0.001	1.1886	0	4.0113	0.002	0.0013	0	0.1444	0.0008	
MOSTMEG	ZEB-Dyke	MOSTMEG_Ivo-GfFUR_8_albII	2	3	98.6436	0.0032	0	2.8537	0.0093	1.1491	0	4.0154	0.0003	0.0032	0	0.0943	0.0028	
MOSTMEG	ZEB-Dyke	MOSTMEG_Ivo-GfFUR_8_albII	2	5	98.0783	0.0003	0.0003	2.76	0.0072	1.2784	0	4.0463	0.0006	0.0024	0	0.1047	0.0048	
MOSTMEG	SEG-dykes	MOSTMEG_Ivo-GfSEG3A_4_albi	2	6	98.4665	0.0075	0.0003	2.9623	0.0012	1.028	0	3.9992	0.0005	0.0004	0	0.0044	0.0003	
MOSTMEG	SEG-dykes	MOSTMEG_Ivo-GfSEG3A_5_albi	2	1	101.2096	0.0233	0.0023	2.9432	0.0021	1.0238	0	3.9948	0	0.0053	0	0.0039	0.0018	
MOSTMEG	SEG-dykes	MOSTMEG_Ivo-GfSEG3A_5_albi	2	3	100.0625	0.0373	0.0018	2.9293	0	1.0324	0	4.0008	0.0027	0	0.0008	0.006	0	
MOSTMEG	SEG-dykes	MOSTMEG_Ivo-GfSEG3A_5_albi	2	4	100.7985	0.04	0	2.8987	0	1.0699	0	4.0087	0.0008	0	0	0.0026	0	
MOSTMEG	SEG-dykes	MOSTMEG_Ivo-GfSEG3A_9_albi	2	1	99.458	0.028	0	2.9177	0	1.0587	0	4.0045	0	0.0002	0	0.0005	0	
MOSTMEG	SEG-dykes	MOSTMEG_Ivo-GfSEG3B_4_albI	2	2	99.157	0.0337	0.0002	2.897	0.0017	1.0712	0	4.0038	0	0.0021	0	0.0068	0	
MOSTMEG	SEG-dykes	MOSTMEG_Ivo-GfSEG3B_4_albI	2	3	98.8906	0.0293	0.0009	2.9128	0	1.062	0	4.0049	0	0	0	0.0024	0	
MOSTMEG	SEG-dykes	MOSTMEG_Ivo-GfSEG3B_4_albI	2	4	99.3154	0.027	0	2.9224	0.0005	1.0557	0	4.0056	0	0	0	0.0008	0	
MOSTMEG	SEG-dykes	MOSTMEG_Ivo-GfSEG3B_4_albI	2	5	99.0726	0.0367	0.0004	2.8864	0.0005	1.0822	0	4.0062	0	0	0	0.0059	0.0001	
MOSTMEG	SEG-dykes	MOSTMEG_Ivo-GfSEG3C_1_albi	2	1	100.2594	0.0291	0.0001	2.9111	0.0001	1.0613	0	4.0018	0	0.0008	0	0.0038	0.0008	
MOSTMEG	SEG-dykes	MOSTMEG_Ivo-GfSEG3C_5_albi	2	2	100.9077	0.0253	0	2.9291	0.0015	1.0512	0	4.0071	0	0	0	0.0051	0	
MOSTMEG	SEG-dykes	MOSTMEG_Ivo-GfSEG3C_7_albi	2	3	99.6671	0.0371	0	2.8984	0.0004	1.0699	0	4.0057	0	0.0036	0	0.001	0.0003	
MOSTMEG	SEG-dykes	MOSTMEG_Ivo-GfSEG3C_7_albi	2	4	101.1795	0.0257	0.0006	2.9119	0.0018	1.0645	0	4.0045	0	0.0007	0	0.003	0	
MOSTMEG	SEG-dykes	MOSTMEG_Ivo-GfSEG3C_8_albi	2	1	99.9453	0.0256	0	2.9226	0	1.0641	0	4.0123	0	0.0013	0	0.005	0	
MOSTMEG	SEG-dykes	MOSTMEG_Ivo-GfSEG3C_8_albi	2	2	99.7912	0.0212	0	2.9276	0.0004	1.0601	0	4.0093	0.0001	0	0	0.0047	0	
MOSTMEG	SEG-dykes	MOSTMEG_Ivo-GfSEG3C_8_albi	2	4	100.6801	0.0228	0	2.9339	0.001	1.0454	0	4.0031	0	0.002	0	0.0058	0	
MOSTMEG	PM-dyke	MOSTMEG_Ivo-MONS1A_10_plag	2	2	98.181	0.0232	0	2.937	0	1.0486	0	4.0088	0.0001	0	0	0.008	0.0007	
MOSTMEG	PM-dyke	MOSTMEG_Ivo-MONS1A_6_albi	2	1	98.734	0.0023	0	2.9877	0	1.0161	0	4.0061	0	0	0.0017	0	0	
MOSTMEG	PM-dyke	MOSTMEG_Ivo-MONS1A_6_albi	2	3	98.584	0.0085	0.0007	2.9739	0	1.0235	0	4.0066	0	0.0017	0.002	0.0042	0	
MOSTMEG	PAN-G	MOSTMEG_Ivo-SCB211_5_plag		1	98.033	0	0	2.9906	0	1.0144	0	4.0049	0	0.0012	0.0019	0.0059	0	
MOSTMEG	PAN-G1	MOSTMEG_Ivo-SCB211_9_plag		2	98.2471	0	0	2.9822	0.0007	1.0181	0	4.001	0.0001	0	0	0.0076	0	
MOSTMEG	PAN-G1	=		3	98.445	0	0.0005	2.9862	0	1.0155	0	4.0021	0.0004	0.0039	0	0.0054	0.0007	
MOSTMEG	PAN-G2	MOSTMEG_Ivo-SCB215_10_plag		2	99.284	0.0052	0	2.9858	0	1.0152	0	4.0063	0	0	0	0.0019	0	
MOSTMEG	PAN-G2	MOSTMEG_Ivo-SCB215_3_plag		4	98.567	0	0	2.9884	0	1.0203	0	4.0087	0	0.0011	0.0014	0.0015	0	
MOSTMEG	PAN-G2	=		5	98.041	0	0.0009	2.9949	0	1.0086	0	4.0045	0.0012	0.0016	0	0.0006	0	
MOSTMEG	PAN-G2	MOSTMEG_Ivo-SCB215_7_plag		2	98.841	0	0.0006	2.9911	0	1.0156	0	4.0073	0.0004	0	0.0014	0.0016	0	
MOSTMEG	PAN-G2	=		3	98.137	0	0	2.9925	0	1.0108	0	4.0033	0.0009	0	0	0.0007	0.0005	
MOSTMEG	PAN-G2	=		4	98.116	0.0003	0	2.9868	0.0013	1.0154	0	4.0038	0	0.0037	0	0.0001	0	
MOSTMEG	Batão	MOSTMEG_Ivo-GBATAO_5_plagI		1	99.4001	0.0012		2.4548	0.0047	1.558		4.0187		0.0037		0.4938		
MOSTMEG	Batão	MOSTMEG_Ivo-GBATAO_1_kfeld		1	101.8925	0	0	2.9233	0.0029	1.0978	0	4.024	0.0048	0.002	0	0.0179	0	0
MOSTMEG	Batão	=		2	100.234	0	0	2.949	0.0018	1.0649	0	4.0157	0.0051	0.0054	0	0.0078	0.0008	0
MOSTMEG	Batão	=		4	99.778	0.0127	0	2.9289	0	1.0582	0	3.9997	0.0173	0.0018	0	0.0107	0	0
MOSTMEG	Batão	=		5	99.8911	0.0097	0.0001	2.9348	0.0007	1.0622	0	4.0074	0.0201	0	0	0.0019	0.0004	0
MOSTMEG	Batão	MOSTMEG_Ivo-GBATAO_2_kfeld		1	98.8744	0	0	2.961	0.0107	1.0406	0	4.0123	0.0074	0	0.0026	0.0014	0.0029	0
MOSTMEG	Batão	=		2	99.2638	0.0003	0.0017	2.9672	0.0078	1.0322	0	4.0092	0.0045	0.0034	0.0037	0.0007	0	0
MOSTMEG	Batão	=		3	99.0575	0	0	2.9722	0	1.0329	0	4.005	0.0039	0.0024	0.0123	0	0	0
MOSTMEG	Batão	=		4	98.719	0.0003	0	2.9675	0.0007	1.0333	0	4.0018	0.0065	0.0005	0.0132	0.0014	0.0067	0
MOSTMEG	Batão	=		5	98.2665	0.0004	0.0011	2.9742	0.0066	1.0249	0	4.007	0.0035	0.0021	0	0.0008	0.0011	0
MOSTMEG	Batão	=		6	98.4579	0.0004	0.0014	2.959	0	1.0462	0	4.007	0.0088	0	0	0.0009	0	0
MOSTMEG	Batão	MOSTMEG_Ivo-GBATAO_6_kfeld		1	98.7303	0.0092	0	2.9547	0.0015	1.0377	0	4.0031	0.0103	0	0	0.0031	0.0008	0

Reference		Group	tol	Point	Total	P5+	Ti4+	Si4+	Fe3+	Al3+	Fe2+	Total_GroupZ	Ba2+	Sr2+	Fe2+	Ca2+	Mg2+	Cs+	
MOSTMEG	Batão	=		2	98.9462	0.012	0	2.9485	0	1.047	0	4.0075	0.0083	0	0	0.0012	0.0002	0	0
MOSTMEG	Batão	=		3	99.405	0.0124	0	2.9522	0.0007	1.0359	0	4.0012	0.0093	0.0042	0	0.0013	0	0	0
MOSTMEG	Batão	=		4	99.0036	0.0153	0	2.9379	0	1.0448	0	3.998	0.0123	0.0033	0	0.0099	0.0016	0	0
MOSTMEG	Batão	=		5	99.3632	0.0114	0	2.947	0	1.0453	0	4.0037	0.0113	0.0026	0	0.004	0	0	0
MOSTMEG	Batão	MOSTMEG_Ivo-GBATAO_8_kfeld		1	98.998	0.0006	0.0015	2.9741	0.0035	1.0231	0	4.0028	0.009	0.002	0	0.0008	0.0004	0	0
MOSTMEG	Batão	=		2	98.9867	0.0004	0.001	2.9822	0.0041	1.0151	0	4.0028	0.0031	0.0023	0	0.0013	0	0	0
MOSTMEG	Batão	=		3	99.3732	0	0	2.9787	0.0032	1.0198	0	4.0018	0.0099	0.0018	0	0.001	0.0016	0	0
MOSTMEG	G_Marcelina	MOSTMEG_Ivo-GMARCE_1_kfeld		4	99.3929	0.004	0.0019	2.9677	0	1.0348	0	4.0083	0.0051	0.0046	0.0017	0.0025	0	0	0
MOSTMEG	G_Marcelina	MOSTMEG_Ivo-GMARCE_2_kfeld		3	99.56	0.0002	0.0001	2.9641	0.0013	1.0444	0	4.0101	0.0113	0	0	0	0.0005	0	0
MOSTMEG	G_Marcelina	MOSTMEG_Ivo-GMARCE_3_kfeld		1	98.522	0	0	2.9724	0	1.0401	0	4.0125	0.0026	0.001	0.0012	0.0007	0	0	0
MOSTMEG	G_Marcelina	=		2	98.787	0.0008	0	2.9747	0	1.0373	0	4.0127	0.0029	0	0	0.0001	0.0014	0	0
MOSTMEG	G_Marcelina	MOSTMEG_Ivo-GMARCE_4_kfeld		2	100.6516	0	0.002	2.9774	0	1.0286	0	4.008	0.007	0	0.0005	0	0.0005	0	0
MOSTMEG	G_Marcelina	=		3	99.879	0.0009	0	2.9703	0	1.0365	0	4.0078	0.0056	0	0	0.003	0.003	0	0
MOSTMEG	G_Marcelina	=		5	99.8854	0.0011	0	2.9527	0.0019	1.0626	0	4.0183	0.0022	0.0024	0	0.0006	0.0015	0	0
MOSTMEG	G_Marcelina	MOSTMEG_Ivo-GMARCE_5_kfeld		1	99.9987	0.0012	0.0012	2.9425	0	1.068	0	4.0129	0.0208	0.0028	0	0.005	0.0003	0	0
MOSTMEG	G_Marcelina	=		2	100.8625	0.0022	0.0005	2.9372	0.0022	1.067	0	4.0091	0.0234	0.0018	0	0.0085	0	0	0
MOSTMEG	G_Marcelina	=		3	101.1259	0.0019	0	2.9372	0	1.0697	0	4.0087	0.0268	0	0	0.0067	0	0	0
MOSTMEG	G_Marcelina	=		4	100.8128	0.0031	0	2.9378	0.0027	1.0586	0	4.0022	0.0236	0.003	0	0.0065	0.0013	0	0
MOSTMEG	G_Marcelina	MOSTMEG_Ivo-GMARCE_6_kfeld		2	98.7626	0.0004	0.0009	2.9729	0	1.0341	0	4.0082	0.0085	0.0049	0.0024	0.0014	0.001	0	0
MOSTMEG	G_Marcelina	=		3	98.646	0.0001	0.0001	2.9759	0	1.0341	0	4.0102	0.0078	0.0021	0	0	0	0	0
MOSTMEG	G_Marcelina	=		5	98.007	0.0019	0.0009	2.974	0	1.0321	0	4.0088	0.008	0	0	0.0011	0.0018	0	0
MOSTMEG	PM-G6	MOSTMEG_Ivo-GMED1_3_kfeld		1	98.125	0.0297	0	2.9488	0	1.0225	0	4.0009	0	0	0.0013	0.0011	0	0	0
MOSTMEG	PM-G6	=		2	98.197	0.0237	0	2.9569	0	1.0212	0	4.0018	0.0003	0.0026	0	0.001	0	0	0
MOSTMEG	PM-G6	MOSTMEG_Ivo-GMED1_4_kfeld		5	98.137	0.0247	0	2.9515	0	1.0258	0	4.0021	0	0	0.0002	0.0003	0	0	0
MOSTMEG	G_Matos	MOSTMEG_Ivo-GMatos1_1_kfel		1	98.86	0	0	2.9724	0	1.038	0	4.0104	0.0067	0.0023	0.0005	0.0013	0	0	0
MOSTMEG	G_Matos	=		2	98.2522	0.0002	0	2.9547	0.0006	1.0576	0	4.013	0.0146	0.0009	0	0.0024	0	0	0
MOSTMEG	SEG-G1	MOSTMEG_Ivo-GSEG1_10_kfeld		1	99.3969	0.0246	0	2.9357	0.0004	1.0461	0	4.0068	0.0003	0	0	0	0	0	0
MOSTMEG	SEG-G1	=		2	99.3087	0.0285	0.0008	2.9273	0.0006	1.0491	0	4.0063	0	0.0001	0	0.0007	0	0	0
MOSTMEG	SEG-G1	MOSTMEG_Ivo-GSEG1_11_kfeld		2	98.9735	0.0244	0	2.9521	0	1.0215	0.0019	4	0	0.0024	0.0021	0	0.0012	0	0
MOSTMEG	SEG-G1	=		3	98.7995	0.0289	0	2.945	0	1.028	0	4.0019	0.0012	0	0.0008	0.0002	0	0	0
MOSTMEG	SEG-G1	=		4	99.1726	0.0106	0	2.9712	0	1.0228	0	4.0046	0	0	0.0004	0.0013	0	0	0
MOSTMEG	SEG-G1	=		5	100.077	0.0166	0	2.9542	0	1.0354	0	4.0062	0	0	0.0007	0.0012	0	0	0
MOSTMEG	SEG-G1	MOSTMEG_Ivo-GSEG1_1_kfelds		1	99.456	0.0071	0	2.9855	0	1.0122	0	4.0048	0.0004	0.0015	0.0003	0.0001	0.0003	0	0
MOSTMEG	SEG-G1	=		2	100.0655	0.0305	0	2.9349	0.0006	1.034	0	4	0.0016	0.001	0.0004	0.0012	0	0	0
MOSTMEG	SEG-G1	=		3	98.879	0.0201	0	2.945	0	1.0384	0	4.0034	0	0.0008	0	0	0	0	0
MOSTMEG	SEG-G1	MOSTMEG_Ivo-GSEG1_2_kfelds		1	99.4432	0.042	0	2.906	0	1.0591	0	4.0071	0	0.0015	0	0.0005	0.0006	0	0
MOSTMEG	SEG-G1	=		2	99.1173	0.0397	0	2.9039	0	1.0647	0	4.0084	0	0	0	0.0009	0	0	0
MOSTMEG	SEG-G1	=		3	100.0446	0.0398	0.0007	2.8998	0	1.0679	0	4.0082	0	0.0011	0.0015	0.0002	0.0008	0	0
MOSTMEG	SEG-G1	MOSTMEG_Ivo-GSEG1_3_kfelds		1	99.796	0.0283	0	2.9232	0	1.0587	0	4.0101	0	0.0034	0	0.0003	0.0006	0	0
MOSTMEG	SEG-G1	=		2	99.265	0.0327	0	2.9167	0	1.0562	0	4.0056	0	0.0028	0	0	0	0	0
MOSTMEG	SEG-G1	=		3	98.8135	0.022	0	2.9314	0	1.0586	0	4.0121	0.0012	0.0007	0	0	0	0	0
MOSTMEG	SEG-G1	=		4	99.3707	0.0377	0	2.9058	0	1.0651	0	4.0086	0	0	0	0.0011	0	0	0
MOSTMEG	SEG-G1	MOSTMEG_Ivo-GSEG1_4_kfelII		2	99.3243	0.0575	0	2.8829	0	1.0653	0	4.0056	0.0002	0.0018	0	0.0009	0	0	0
MOSTMEG	SEG-G1	=		4	99.411	0.0332	0	2.9239	0	1.048	0	4.0052	0	0.0041	0.0014	0.0005	0	0	0
MOSTMEG	SEG-G1	MOSTMEG_Ivo-GSEG1_5_kfelds		1	98.4827	0.04	0	2.9007	0	1.0682	0	4.0089	0	0.0001	0.0011	0.0008	0.0003	0	0
MOSTMEG	SEG-G1	=		2	98.6834	0.0426	0	2.8971	0.0002	1.067	0	4.0068	0	0.0012	0	0	0.0011	0	0
MOSTMEG	SEG-G1	=		3	98.9772	0.0381	0	2.9039	0.0004	1.0663	0	4.0085	0	0.0008	0	0.0002	0.0006	0	0
MOSTMEG	SEG-G1	=		4	98.196	0.0379	0.0002	2.9064	0	1.0671	0	4.0115	0	0	0	0	0	0	0
MOSTMEG	SEG-G1	=		5	98.1552	0.0414	0	2.904	0.0001	1.061	0	4.0065	0	0	0.0001	0	0.0001	0	0

Reference		Group	tol	Point	Total	P5+	Ti4+	Si4+	Fe3+	Al3+	Fe2+	Total_GroupZ	Ba2+	Sr2+	Fe2+	Ca2+	Mg2+	Cs+	
MOSTMEG	SEG-G1	=		6	98.0932	0.032	0	2.9163	0.0007	1.06	0	4.0091	0	0	0	0.0006	0.0007	0	
MOSTMEG	SEG-G1	MOSTMEG_Ivo-GSEG1_6_kfelds		3	99.454	0.0353	0.0002	2.9184	0	1.0513	0	4.0053	0	0.0006	0	0	0.0005	0	
MOSTMEG	SEG-G1	=		4	98.612	0.0364	0	2.9006	0.0169	1.0574	0	4.0113	0	0	0	0.0008	0	0	
MOSTMEG	SEG-G1	=		5	99.7977	0.0339	0	2.9224	0	1.0482	0	4.0045	0.0016	0.0011	0.0019	0.0005	0	0	
MOSTMEG	SEG-G1	MOSTMEG_Ivo-GSEG1_7_kfelds		1	99.535	0.0434	0	2.9042	0	1.0606	0	4.0082	0	0	0.0008	0	0	0	
MOSTMEG	SEG-G1	=		2	99.1323	0.0364	0.0002	2.9074	0	1.0653	0	4.0092	0.0014	0	0	0.0011	0.0009	0	
MOSTMEG	SEG-G1	MOSTMEG_Ivo-GSEG1_8_kfelds		1	99.018	0.0287	0	2.9389	0	1.0353	0	4.0029	0	0.0009	0.0014	0	0	0	
MOSTMEG	SEG-G1	=		2	98.4802	0.0371	0	2.9136	0.0001	1.0514	0	4.0022	0	0.0035	0	0.0007	0	0	
MOSTMEG	SEG-G1	=		3	98.5826	0.021	0	2.9562	0	1.0268	0	4.004	0.0006	0.0029	0	0.0011	0	0	
MOSTMEG	SEG-G1	=		4	99.156	0.0232	0	2.9512	0	1.0291	0	4.0035	0	0	0.0005	0	0	0	
MOSTMEG	SEG-G1	=		5	98.348	0.0236	0.0002	2.953	0	1.0253	0	4.0021	0	0	0.0014	0.0019	0	0	
MOSTMEG	SEG-G1	MOSTMEG_Ivo-GSEG1_9_kfelds		1	99.739	0.0287	0	2.9318	0	1.045	0	4.0055	0.0007	0.0001	0	0.0008	0	0	
MOSTMEG	SEG-G1	=		2	99.982	0.0475	0.001	2.8884	0	1.0706	0	4.0075	0	0.0036	0.0018	0	0.0011	0	
MOSTMEG	SEG-G1	=		3	98.7928	0.0093	0	2.9636	0	1.0351	0	4.008	0	0.001	0.0005	0	0.0006	0	
MOSTMEG	SEG-G2	MOSTMEG_Ivo-GSEG2_1_kfelds		1	99.4026	0.0264	0	2.9387	0	1.0432	0	4.0083	0.001	0	0	0	0.0003	0	
MOSTMEG	SEG-G2	=		2	99.2972	0.0367	0	2.9164	0	1.0519	0	4.0051	0	0.0012	0	0.0002	0	0	
MOSTMEG	SEG-G2	=		3	98.7954	0.0286	0.0014	2.9352	0	1.0367	0	4.0019	0	0.0024	0.0001	0	0	0	
MOSTMEG	SEG-G2	=		4	99.4854	0.0259	0	2.9394	0.0009	1.0369	0	4.0031	0	0	0	0.0012	0	0	
MOSTMEG	SEG-G2	=		5	98.4897	0.0326	0	2.9198	0.0002	1.0524	0	4.005	0.0008	0.002	0	0.0007	0.0004	0	
MOSTMEG	SEG-G2	MOSTMEG_Ivo-GSEG2_2_kfelds		1	98.8801	0.0265	0.0005	2.9184	0	1.0639	0	4.0094	0	0.0009	0	0.0007	0.0001	0	
MOSTMEG	SEG-G2	=		2	98.7893	0.0357	0	2.9004	0.0005	1.0719	0	4.0085	0	0.0005	0	0.0011	0	0	
MOSTMEG	SEG-G2	=		3	98.91	0.0327	0.0013	2.9143	0	1.0617	0	4.0101	0	0	0	0	0	0	
MOSTMEG	SEG-G2	=		4	99.343	0.0225	0.0005	2.9318	0	1.0553	0	4.0101	0.0008	0.0007	0	0.0001	0.0002	0	
MOSTMEG	SEG-G2	=		5	98.9949	0.0316	0	2.9207	0	1.0544	0	4.0067	0.0004	0.0019	0.0008	0	0	0	
MOSTMEG	SEG-G2	MOSTMEG_Ivo-GSEG2_3_kfelds		1	99.3425	0.0477	0	2.8905	0.0018	1.0654	0	4.0054	0	0	0	0	0	0	
MOSTMEG	SEG-G2	=		2	99.43	0.0502	0	2.885	0	1.0682	0	4.0033	0	0.0004	0	0	0	0	
MOSTMEG	SEG-G2	=		3	99.335	0.0434	0	2.9027	0	1.0581	0	4.0041	0	0.0008	0.0024	0.0007	0	0	
MOSTMEG	SEG-G2	MOSTMEG_Ivo-GSEG2_4_kfelds		1	100.6377	0.0217	0.0022	2.9378	0.001	1.0402	0	4.0028	0	0.002	0	0.0013	0	0	
MOSTMEG	SEG-G2	=		2	100.312	0.0185	0.0024	2.9404	0	1.0483	0	4.0095	0.0006	0.0021	0.0007	0.0009	0.0004	0	
MOSTMEG	SEG-G2	=		3	99.6573	0.0349	0	2.9152	0.0019	1.0552	0	4.0072	0	0	0	0	0	0	
MOSTMEG	SEG-G2	=		4	99.845	0.0335	0.0008	2.9251	0	1.0449	0	4.0043	0	0	0.0024	0	0.0001	0	
MOSTMEG	SEG-G2	=		5	100.0531	0.036	0	2.9212	0.0004	1.0456	0	4.0031	0	0	0	0	0	0	
MOSTMEG	SEG-G2	MOSTMEG_Ivo-GSEG2_5_kfelds		1	99.5998	0.0312	0	2.9161	0.0018	1.0551	0	4.0043	0.0011	0.0013	0	0.0011	0.0006	0	
MOSTMEG	SEG-G2	=		2	99.602	0.031	0	2.9241	0	1.0515	0	4.0066	0	0.0001	0.0009	0	0	0	
MOSTMEG	SEG-G2	=		3	99.757	0.0304	0.0006	2.9271	0	1.044	0	4.0021	0	0.0018	0	0	0	0	
MOSTMEG	SEG-G2	MOSTMEG_Ivo-GSEG2_6_kfelds		1	100.2381	0.0294	0	2.9236	0	1.0533	0	4.0063	0	0	0	0	0	0	
MOSTMEG	SEG-G2	=		2	99.9414	0.0373	0	2.9088	0.0012	1.058	0	4.0053	0.0026	0	0	0.0004	0.0011	0	
MOSTMEG	SEG-G2	=		3	99.9434	0.0335	0	2.9161	0.0002	1.0534	0	4.0032	0.0009	0.003	0	0	0.0009	0	
MOSTMEG	SEG-G2	MOSTMEG_Ivo-GSEG2_7_kfelds		1	100.2045	0.027	0	2.9267	0.0022	1.053	0	4.0088	0	0	0	0.0016	0	0	
MOSTMEG	SEG-G2	=		2	99.2118	0.0175	0	2.9477	0.0003	1.04	0	4.0055	0	0.0034	0.0019	0	0.0008	0	
MOSTMEG	SEG-G2	=		3	100.2282	0.0294	0	2.9276	0	1.0524	0	4.0094	0	0.0005	0	0	0.0008	0	
MOSTMEG	SEG-G2	=		4	100.0221	0.0099	0.0002	2.9687	0.0011	1.0239	0	4.0038	0.0009	0.0005	0	0.0016	0	0	
MOSTMEG	SEG-G2	=		5	100.5095	0.0344	0	2.9204	0.001	1.0462	0	4.002	0	0.0037	0	0.0004	0.0004	0	
MOSTMEG	SEG-G2	=		6	99.5848	0.0249	0.0002	2.9337	0.0017	1.0456	0	4.0061	0	0	0	0	0	0	
MOSTMEG	SEG-G3	MOSTMEG_Ivo-GSEG4_12_kfel		2	99.057	0.0149	0.0009	2.9601	0	1.0285	0	4.0045	0.0008	0.0016	0.0017	0	0.0014	0	
MOSTMEG	SEG-G3	MOSTMEG_Ivo-GSEG4_2_kfelds		1	99.6743	0.0204	0	2.9379	0.0011	1.0506	0	4.0099	0	0	0	0.0011	0	0	
MOSTMEG	SEG-G3	=		2	100.1569	0.0259	0.0004	2.9254	0.0027	1.0498	0	4.0042	0.0014	0.001	0	0.0003	0	0	
MOSTMEG	SEG-G3	=		3	99.3591	0.0192	0	2.9354	0.0014	1.0517	0	4.0077	0.0009	0.0017	0	0.0008	0	0	
MOSTMEG	SEG-G3	=		4	100.553	0.0223	0.0001	2.9296	0	1.052	0	4.0041	0	0.0003	0	0	0.0015	0	

Reference		Group	tol	Point	Total	P5+	Ti4+	Si4+	Fe3+	Al3+	Fe2+	Total_GroupZ	Ba2+	Sr2+	Fe2+	Ca2+	Mg2+	Cs+	
MOSTMEG	SEG-G3	MOSTMEG_Ivo-GSEG4_3_kfelds		1	98.4838	0.0211	0	2.9345	0	1.0499	0	4.0055	0.0015	0.0022	0	0.0024	0	0	
MOSTMEG	SEG-G3	=		2	98.7489	0.0147	0.0012	2.9447	0.0007	1.0423	0	4.0036	0.0025	0.0003	0	0.0014	0.0008	0	
MOSTMEG	SEG-G3	=		3	98.041	0.0128	0	2.9531	0	1.0387	0	4.0046	0.0004	0.0018	0	0.0044	0.0006	0	
MOSTMEG	SEG-G3	=		4	99.196	0.015	0.0012	2.9591	0	1.0287	0	4.0041	0.0009	0.0024	0.0003	0.0008	0	0	
MOSTMEG	SEG-G3	MOSTMEG_Ivo-GSEG4_3_mica		1	100.3076	0	0	3.0207	0	0.9633	0.0091	3.9931	0.0014	0	0	0.0009	0.0025	0	
MOSTMEG	SEG-G3	MOSTMEG_Ivo-GSEG4_4_kfelds		1	100.0405	0.0205	0	2.9386	0.0006	1.0423	0	4.0019	0	0.0024	0	0.0025	0	0	
MOSTMEG	SEG-G3	=		3	99.078	0.0278	0	2.9311	0	1.048	0	4.0069	0.0003	0	0.003	0.0009	0.0027	0	
MOSTMEG	SEG-G3	MOSTMEG_Ivo-GSEG4_5_kfelds		1	98.5178	0.0284	0	2.9202	0.002	1.0575	0	4.0082	0.0014	0	0	0.002	0	0	
MOSTMEG	SEG-G3	=		2	98.588	0.0294	0.0005	2.9323	0	1.0424	0	4.0045	0.0002	0.0004	0	0	0	0	
MOSTMEG	SEG-G3	=		3	98.599	0.028	0	2.9367	0	1.039	0	4.0038	0.0005	0.0005	0.0008	0.0015	0.0008	0	
MOSTMEG	SEG-G3	MOSTMEG_Ivo-GSEG4_7_kfelds		1	99.2562	0.0193	0	2.9323	0.0008	1.0564	0	4.0088	0	0	0	0.0007	0.0008	0	
MOSTMEG	SEG-G3	=		2	98.5852	0.0197	0	2.9346	0.0008	1.0517	0	4.0068	0.0002	0.0028	0	0	0	0	
MOSTMEG	SEG-G3	=		3	99.2235	0.0179	0.0012	2.9326	0.0007	1.0562	0	4.0086	0.0004	0.0011	0	0.0007	0	0	
MOSTMEG	SEG-G3	MOSTMEG_Ivo-GSEG4_8_kfelds		1	99.1664	0.0097	0.0002	2.9541	0.0005	1.0458	0	4.0103	0.0008	0.0014	0	0.0013	0	0	
MOSTMEG	SEG-G3	=		2	99.2085	0.0075	0.0009	2.9716	0	1.0259	0	4.0059	0.0016	0.0006	0.0006	0.0022	0	0	
MOSTMEG	SEG-G3	MOSTMEG_Ivo-GSEG4_9_kfelds		1	98.8886	0.0106	0.001	2.961	0	1.0261	0	3.9987	0.0012	0.0018	0	0.0039	0.001	0	
MOSTMEG	SEG-G3	=		2	99.4957	0.009	0.0006	2.978	0	1.0137	0	4.0013	0.0011	0	0.0018	0.002	0.0003	0	
MOSTMEG	SEG-G3	=		3	99.6643	0.0074	0.0009	2.9657	0	1.0326	0	4.0067	0	0.0073	0.0005	0.0014	0	0	
MOSTMEG	Orca-G2	MOSTMEG_Ivo-GSEIXO1_1_kfel		1	99.027	0.0175	0	2.9629	0	1.022	0	4.0023	0	0.0023	0	0	0	0	
MOSTMEG	Orca-G2	=		2	99.574	0.0226	0	2.9603	0	1.0169	0.0001	4	0.0001	0.0009	0	0.0019	0.0001	0	
MOSTMEG	Orca-G2	=		3	99.4497	0.0227	0	2.9487	0.0006	1.0302	0	4.0023	0.0008	0	0	0	0	0	
MOSTMEG	Orca-G2	=		4	98.713	0.0064	0	2.9801	0	1.0125	0	3.999	0.0022	0	0	0.0002	0	0	
MOSTMEG	Orca-G2	MOSTMEG_Ivo-GSEIXO1_2_kfel		1	100.101	0.0114	0	2.9725	0	1.0191	0	4.0029	0.0007	0	0.0013	0.001	0	0	
MOSTMEG	Orca-G2	=		2	99.74	0.0192	0	2.9629	0	1.0181	0	4.0002	0	0	0.0003	0.0023	0.0012	0	
MOSTMEG	Orca-G2	=		3	99.9061	0.021	0.0002	2.9495	0.0018	1.0281	0	4.0007	0	0	0	0.0006	0	0	
MOSTMEG	Orca-G2	=		4	99.644	0.0212	0	2.947	0	1.0317	0	3.9999	0	0.0022	0	0.0002	0	0	
MOSTMEG	Orca-G2	MOSTMEG_Ivo-GSEIXO1_3_kfel		1	98.471	0.0048	0.0001	2.9768	0	1.0221	0	4.0037	0.0028	0.0009	0	0.0026	0.001	0	
MOSTMEG	Orca-G2	=		4	98.3094	0.0129	0.0006	2.9763	0.0005	1.0053	0	3.9956	0.0019	0.0033	0	0.0007	0	0	
MOSTMEG	Orca-G2	MOSTMEG_Ivo-GSEIXO1_4_kfel		1	98.069	0.0197	0	2.937	0	1.0467	0	4.0034	0.001	0	0	0	0.0002	0	
MOSTMEG	Orca-G2	=		2	99.2583	0.0137	0	2.9483	0.0005	1.0449	0	4.0074	0	0.0017	0	0.0024	0	0	
MOSTMEG	Orca-G2	=		3	98.4069	0.0101	0.0001	2.9558	0.001	1.0372	0	4.0042	0.0001	0.0015	0	0.0014	0	0	
MOSTMEG	Orca-G2	=		4	98.575	0.0005	0	2.9857	0.0014	1.0125	0	4.0002	0.001	0	0	0.0009	0.0016	0	
MOSTMEG	Orca-G2	MOSTMEG_Ivo-GSEIXO1_6_kfel		4	98.31	0.008	0	2.9807	0	1.0095	0	3.9983	0	0	0	0.0036	0	0	
MOSTMEG	Orca-G2	MOSTMEG_Ivo-GSEIXO1_7_kfel		1	98.571	0.0136	0	2.9672	0	1.0214	0	4.0022	0	0.0012	0	0.0012	0	0	
MOSTMEG	Orca-G2	=		2	99.239	0.0005	0.0008	2.9896	0	1.0144	0	4.0053	0.0023	0	0	0.0013	0.0001	0	
MOSTMEG	Orca-G2	=		3	98.813	0.0135	0	2.9697	0	1.0185	0	4.0017	0	0	0.0011	0.0031	0	0	
MOSTMEG	Orca-G2	MOSTMEG_Ivo-GSEIXO1_8_kfel		1	98.7012	0.013	0	2.9624	0.0004	1.0235	0	3.9993	0.0007	0.0035	0	0.0011	0	0	
MOSTMEG	Orca-G2	=		2	98.1981	0.0128	0.0012	2.9657	0.0004	1.0222	0	4.0023	0.0008	0.001	0	0.0007	0	0	
MOSTMEG	Orca-G2	=		3	98.041	0.0194	0	2.9483	0	1.0336	0	4.0014	0.0003	0.0004	0	0.0023	0.0004	0	
MOSTMEG	Orca-G2	MOSTMEG_Ivo-GSEIXO1_9_kfel		1	98.05	0.0117	0	2.975	0	1.012	0.0014	4	0.0019	0.0031	0	0.0028	0.0007	0	
MOSTMEG	Orca-G2	=		2	98.2893	0.0147	0	2.9587	0.0012	1.0268	0	4.0014	0.0016	0.0033	0	0.001	0	0	
MOSTMEG	Orca-G2	=		3	98.153	0.0156	0	2.9499	0	1.0372	0	4.0026	0.0009	0.0014	0	0.0013	0	0	
MOSTMEG	G_STEX	MOSTMEG_Ivo-GSTEX2B_1_kfel		2	99.07	0.0358	0	2.9125	0	1.0613	0	4.0096	0.0004	0.0019	0.0003	0	0.0002	0	
MOSTMEG	G_STEX	MOSTMEG_Ivo-GSTEX2B_2_kfel		2	101.405	0.0236	0	2.9621	0	1.0143	0	4	0.0005	0.0012	0	0.0002	0.0018	0	
MOSTMEG	G_STEX	=		4	99.893	0.0476	0	2.9267	0	1.021	0.0047	4	0	0	0.0005	0.0006	0	0	
MOSTMEG	G_STEX	MOSTMEG_Ivo-GSTEX2B_3_kfel		1	99.3459	0.0254	0.0001	2.9319	0	1.052	0	4.0095	0.0004	0.0012	0.0017	0.0021	0.0022	0	
MOSTMEG	G_STEX	MOSTMEG_Ivo-GSTEX2B_6_kfel		2	99.348	0.0132	0	2.9573	0	1.0403	0	4.0108	0.0011	0.0014	0.0008	0	0	0	
MOSTMEG	G_STEX	MOSTMEG_Ivo-GSTEX2B_8_kfel		2	98.881	0.0249	0	2.9407	0	1.0427	0	4.0084	0.0018	0.0014	0.0004	0.0002	0	0	
MOSTMEG	ZEB-2mica	MOSTMEG_Ivo-GZEB1_2_kfelds		1	100.659	0.0061	0	2.9641	0	1.0338	0	4.004	0.0086	0.0028	0	0.0015	0.001	0	

Reference		Group	tol	Point	Total	P5+	Ti4+	Si4+	Fe3+	Al3+	Fe2+	Total_GroupZ	Ba2+	Sr2+	Fe2+	Ca2+	Mg2+	Cs+
MOSTMEG	ZEB-2mica	=		2	98.9773	0.0072	0.0006	2.9637	0	1.0378	0	4.0093	0.0077	0.0012	0.0016	0.0015	0.0002	0
MOSTMEG	ZEB-2mica	MOSTMEG_Ivo-GZEB1_3_kfelds		2	99.478	0.0037	0.0001	2.9832	0	1.0175	0	4.0046	0.0029	0.0025	0.0021	0.0042	0.0005	0
MOSTMEG	ZEB-2mica	=		3	99.954	0.0056	0.0001	2.9636	0	1.0398	0	4.0091	0.0096	0	0.0007	0.0014	0.0014	0
MOSTMEG	ZEB-2mica	MOSTMEG_Ivo-GZEB1_4_kfelds		2	99.6708	0.0066	0	2.9758	0	1.0238	0	4.0062	0.0008	0.0016	0.0012	0.0066	0.001	0
MOSTMEG	ZEB-2mica	=		3	100.138	0.0085	0	2.971	0	1.0289	0	4.0084	0.0002	0	0.0011	0.0025	0.0012	0
MOSTMEG	ZEB-2mica	MOSTMEG_Ivo-GZEB1_5_kfelds		1	99.314	0.0068	0.0011	2.9576	0	1.0469	0	4.0125	0.0021	0	0.0003	0.001	0.0001	0
MOSTMEG	ZEB-2mica	=		4	98.5201	0.0039	0	2.9569	0	1.054	0	4.0147	0.0061	0.0016	0.002	0.0009	0	0
MOSTMEG	ZEB-2mica	MOSTMEG_Ivo-GZEB1_6_kfelds		2	99.265	0.0123	0	2.9604	0	1.0313	0	4.004	0	0.0012	0.0023	0.0086	0	0
MOSTMEG	ZEB-2mica	=		3	99.953	0.0168	0	2.953	0	1.0315	0	4.0013	0	0.0034	0.002	0.0176	0.0008	0
MOSTMEG	ZEB-Ms	MOSTMEG_Ivo-GZEB4_1_kfeld		2	100.103	0.0025	0	2.9819	0	1.0247	0	4.0091	0	0	0.0011	0	0.0006	0
MOSTMEG	ZEB-Ms	MOSTMEG_Ivo-GZEB4_4_kfeld		2	98.674	0.004	0	2.9719	0	1.0354	0	4.0113	0	0	0.0007	0.0008	0.002	0
MOSTMEG	ZEB-Ms	=		3	99.065	0.0045	0	2.9834	0	1.0186	0	4.0065	0.0018	0.0034	0.0002	0	0	0
MOSTMEG	ZEB-Ms	MOSTMEG_Ivo-GZEB4_5_kfeld		2	98.528	0.002	0.0004	2.9723	0	1.0367	0	4.0114	0.0009	0.0014	0.0004	0	0	0
MOSTMEG	ZEB-Dyke	MOSTMEG_Ivo-GfFUR_1_kfelds		1	98.244	0.014	0	2.956	0	1.0362	0	4.0062	0.0003	0	0.0007	0.0089	0.0008	0
MOSTMEG	ZEB-Dyke	=		3	98.0608	0.0128	0	2.9571	0.0013	1.0323	0	4.0036	0.0015	0.0011	0	0.0044	0	0
MOSTMEG	ZEB-Dyke	=		4	98.4097	0.0092	0.0003	2.9563	0.0007	1.0389	0	4.0054	0.0067	0.001	0	0.0031	0.0007	0
MOSTMEG	ZEB-Dyke	MOSTMEG_Ivo-GfFUR_2_kfelds		1	98.517	0.0083	0	2.9629	0	1.0362	0	4.0075	0.0078	0.0047	0.0018	0.0023	0.0002	0
MOSTMEG	ZEB-Dyke	=		2	99.39	0.0054	0.0022	2.9625	0	1.0361	0	4.0062	0.0098	0.0031	0	0.0018	0	0
MOSTMEG	ZEB-Dyke	=		3	98.9026	0.0115	0	2.9635	0	1.0317	0	4.0066	0.0075	0.0027	0.0001	0.0028	0	0
MOSTMEG	ZEB-Dyke	=		5	99.3563	0.0069	0.0001	2.9706	0	1.0275	0	4.0051	0.0056	0.0017	0.0016	0.0014	0.0013	0
MOSTMEG	ZEB-Dyke	MOSTMEG_Ivo-GfFUR_3_kfeldd		3	98.1394	0.0186	0	2.9181	0	1.0714	0	4.0081	0.0008	0.0001	0.0074	0.0245	0.0056	0
MOSTMEG	ZEB-Dyke	=		5	98.116	0.005	0	2.9803	0	1.0153	0	4.0006	0	0.0028	0.0015	0.0103	0.0015	0
MOSTMEG	ZEB-Dyke	=		6	98.627	0.0083	0.0003	2.9671	0	1.0257	0	4.0014	0.0052	0.0004	0	0.004	0	0
MOSTMEG	ZEB-Dyke	MOSTMEG_Ivo-GfFUR_4_kfelds		1	98.811	0.0138	0.0002	2.9581	0	1.0332	0	4.0053	0.0005	0.0046	0.0015	0.0033	0	0
MOSTMEG	ZEB-Dyke	=		2	98.65	0.0114	0	2.9646	0	1.0307	0	4.0067	0	0.0032	0.0022	0.0045	0	0
MOSTMEG	ZEB-Dyke	=		3	98.896	0.01	0.0016	2.9608	0	1.0356	0	4.008	0.0014	0.0011	0	0.0037	0	0
MOSTMEG	ZEB-Dyke	=		5	99.155	0.0117	0	2.9708	0	1.0205	0	4.003	0.003	0.0017	0.0019	0.0063	0.0005	0
MOSTMEG	ZEB-Dyke	MOSTMEG_Ivo-GfFUR_6_kfelds		1	98.9273	0.0074	0	2.9554	0	1.0498	0	4.0126	0.0046	0.0006	0	0.0002	0.0006	0
MOSTMEG	ZEB-Dyke	=		3	98.2918	0.0071	0	2.9444	0	1.0569	0	4.0084	0.0107	0.0045	0	0.0043	0	0
MOSTMEG	ZEB-Dyke	=		4	98.15	0.009	0.0002	2.9578	0	1.0386	0	4.0056	0.0009	0	0	0.007	0.0001	0
MOSTMEG	ZEB-Dyke	=		5	98.4897	0.0074	0	2.9524	0.0017	1.0447	0	4.0062	0.0048	0.0039	0	0.0028	0.0004	0
MOSTMEG	ZEB-Dyke	MOSTMEG_Ivo-GfFUR_7_kfelds		1	98.2999	0.0089	0	2.9461	0.0009	1.0499	0	4.0058	0.0098	0.0053	0	0.0025	0	0
MOSTMEG	ZEB-Dyke	=		3	98.153	0.0045	0	2.9645	0	1.0397	0	4.0088	0.0109	0.0019	0.0011	0.002	0	0
MOSTMEG	ZEB-Dyke	MOSTMEG_Ivo-GfFUR_8_kfelds		1	99.4678	0.007	0	2.9628	0	1.0359	0	4.0058	0.0057	0.0007	0.001	0.0054	0.0003	0
MOSTMEG	ZEB-Dyke	=		3	98.5737	0.0088	0.0032	2.971	0	1.0227	0	4.0057	0.0023	0	0.0007	0.007	0.0005	0
MOSTMEG	ZEB-Dyke	=		5	98.328	0.0082	0.0007	2.9694	0	1.0232	0	4.0015	0.0024	0.0022	0.0008	0.0066	0	0
MOSTMEG	SEG-Dyke	MOSTMEG_Ivo-GfSEG3A_4_mica		6	98.021	0	0	2.9646	0.0011	1.0491	0	4.0148	0.0001	0	0	0	0	0.0002
MOSTMEG	SEG-Dyke	MOSTMEG_Ivo-GfSEG3A_5_kfel		3	98.7151	0.055	0	2.8693	0.0021	1.0792	0	4.0056	0	0.0023	0	0.0021	0	0
MOSTMEG	SEG-Dyke	MOSTMEG_Ivo-GfSEG3A_9_kfel		3	98.1957	0.0263	0.0005	2.9329	0.0013	1.042	0	4.003	0	0.0013	0	0.0009	0	0
MOSTMEG	PAN-G1	MOSTMEG_Ivo-SCB211_1_kfeld		1	98.022	0.0073	0.0001	2.981	0	1.0129	0	4.0014	0	0.0014	0	0.0006	0.0011	0
MOSTMEG	PAN-G1	=		3	98.1801	0.0059	0	2.9802	0.0007	1.013	0	3.9998	0.0022	0	0	0.0017	0	0
MOSTMEG	PAN-G1	=		4	98.333	0.0027	0	2.9899	0	1.0069	0	3.9995	0.0009	0	0	0.0008	0.0004	0
MOSTMEG	PAN-G1	=		5	98.528	0	0.0013	3.0051	0	0.9939	0	4.0002	0.0005	0.0001	0.0004	0.0013	0.0006	0
MOSTMEG	PAN-G1	MOSTMEG_Ivo-SCB211_2_kfeld		1	98.8166	0.0021	0	2.9848	0.0005	1.0117	0	3.9991	0.002	0.0004	0	0.0001	0	0
MOSTMEG	PAN-G1	=		2	98.259	0.0013	0	2.9919	0	1.0079	0	4.0011	0	0	0	0.0014	0.0008	0
MOSTMEG	PAN-G1	=		3	98.0419	0.0023	0	2.9898	0.0014	1.0065	0	4	0.0008	0.0004	0	0.0001	0	0
MOSTMEG	PAN-G1	=		4	98.024	0.0024	0.0023	2.9864	0	1.0081	0	3.9993	0	0.0024	0	0.0008	0	0
MOSTMEG	PAN-G1	=		5	98.1416	0.0019	0.0001	2.986	0.0006	1.0104	0	3.9989	0.0005	0.0038	0	0.0003	0	0
MOSTMEG	PAN-G1	MOSTMEG_Ivo-SCB211_5_kfeld		1	98.3313	0.0045	0.0009	2.9901	0.0001	1.0016	0	3.9972	0.0023	0	0	0.0009	0.0006	0

Reference		Group	tol	Point	Total	P5+	Ti4+	Si4+	Fe3+	Al3+	Fe2+	Total_GroupZ	Ba2+	Sr2+	Fe2+	Ca2+	Mg2+	Cs+
MOSTMEG	PAN-G1	=		2	98.57	0.0005	0.0002	2.9907	0	1.0088	0	4.0003	0.0026	0.0017	0	0.0002	0	0
MOSTMEG	PAN-G1	=		3	98.967	0.0028	0	2.9849	0	1.0149	0	4.0026	0.0012	0.0004	0	0	0	0
MOSTMEG	PAN-G1	=		5	98.8	0.0031	0	2.9932	0	1.0028	0	3.9992	0.0003	0.0005	0	0	0.0006	0
MOSTMEG	PAN-G1	MOSTMEG_Ivo-SCB211_5_mica		1	100.046	0	0	3.0188	0	0.9776	0.0009	3.9973	0.001	0	0	0.001	0	0.0002
MOSTMEG	PAN-G1	=		2	99.986	0	0	3.0204	0	0.9778	0.0003	3.9985	0.0012	0	0	0.0009	0	0.0001
MOSTMEG	PAN-G1	=		5	99.659	0	0	3.0236	0	0.9728	0.0003	3.9967	0.0004	0	0	0.0002	0	0.0002
MOSTMEG	PAN-G1	MOSTMEG_Ivo-SCB211_9_kfel		1	98.2127	0.0011	0.0016	2.9881	0.0024	1.0084	0	4.0016	0	0	0	0	0.0006	0
MOSTMEG	PAN-G1	=		2	98.3588	0	0	2.9861	0.0003	1.0134	0	3.9997	0	0.0019	0	0.0005	0.0006	0
MOSTMEG	PAN-G1	=		3	98.6036	0	0	2.9843	0.002	1.0179	0	4.0041	0.0011	0	0	0	0	0

Reference		Group	tol	Point	K+	Na+	Total_GroupX	F-	Total
MOSTMEG	Batão	GBATAO_1_plagi	2	2	0.006	0.8824	1.0073	0.0033	0.0033
MOSTMEG	Batão	GBATAO_1_plagi	2	4	0.0041	0.836	1.0073	0	0
MOSTMEG	Batão	GBATAO_2_plagi	2	1	0.0052	0.94	0.9994	0.0315	0.0315
MOSTMEG	Batão	GBATAO_2_plagi	2	2	0.0047	0.9095	0.9877	0	0
MOSTMEG	Batão	GBATAO_2_plagi	2	3	0.0038	0.8875	0.9946	0.0004	0.0004
MOSTMEG	Batão	GBATAO_2_plagi	2	4	0.0098	0.8542	0.9857	0.0029	0.0029
MOSTMEG	Batão	GBATAO_2_plagi	2	5	0.0037	0.9192	0.9987	0.0031	0.0031
MOSTMEG	Batão	GBATAO_2_plagi	2	6	0.0042	0.9271	0.9977	0.0123	0.0123
MOSTMEG	Batão	GBATAO_2_plagi	2	7	0.0274	0.9138	1.0079	0.022	0.022
MOSTMEG	Batão	GBATAO_3_albit	2	3	0.0076	0.8321	1.0118	0	0
MOSTMEG	Batão	GBATAO_5_plagI	2	2	0.0128	0.5885	1.0148	0	0
MOSTMEG	Batão	GBATAO_5_plagI	2	4	0.0062	0.5066	0.9954	0.0199	0.0199
MOSTMEG	Batão	GBATAO_5_plagI	2	5	0.0094	0.5083	0.9954	0.0095	0.0095
MOSTMEG	Batão	GBATAO_5_plgII	2	1	0.0045	0.8536	1.0131	0	0
MOSTMEG	Batão	GBATAO_5_plgII	2	2	0.0072	0.8706	1.0158	0	0
MOSTMEG	Batão	GBATAO_5_plgII	2	4	0.025	0.838	1.0067	0	0
MOSTMEG	Batão	GBATAO_5_plgII	2	5	0.0066	0.8627	1.0086	0	0
MOSTMEG	Batão	GBATAO_6_plagi	2	4	0.0084	0.8216	1.0107	0	0
MOSTMEG	Batão	GBATAO_6_plagi	2	5	0.005	0.8789	1.0137	0.0029	0.0029
MOSTMEG	Batão	GBATAO_8_plag	2	2	0.0076	0.8181	0.9969	0.026	0.026
MOSTMEG	Batão	GBATAO_8_plag	2	3	0.0072	0.8125	1.0072	0	0
MOSTMEG	Marcelina	GMARCE_1_albI	2	3	0.0037	0.9702	0.9996	0	0
MOSTMEG	Marcelina	GMARCE_1_albI	2	4	0.0097	0.9678	1.008	0	0
MOSTMEG	Marcelina	GMARCE_5_albiI	2	2	0.1465	0.8122	1.006	0.0131	0.0131
MOSTMEG	Marcelina	GMARCE_6_albII	2	2	0.0674	0.9255	1.0126	0	0
MOSTMEG	Matos	GMatos1_1_albi	2	1	0.0162	0.9903	1.013	0	0
MOSTMEG	Matos	GMatos1_3_albi	2	2	0.0061	1.0035	1.0177	0	0
MOSTMEG	SEG-G1	GSEG1_10_plagi	2	2	0.0133	0.9881	1.0074	0	0
MOSTMEG	SEG-G1	GSEG1_1_plagio	2	3	0.009	0.9774	0.9991	0	0
MOSTMEG	SEG-G1	MOSTMEG_Ivo-GSEG1_3_plagio	2	2	0.0056	0.9721	0.9803	0	0
MOSTMEG	SEG-G1	MOSTMEG_Ivo-GSEG1_5_plagio	2	3	0.0048	1.0129	1.0197	0	0
MOSTMEG	SEG-G2	MOSTMEG_Ivo-GSEG2_4_plagio	2	3	0.0463	0.9512	1.0162	0	0
MOSTMEG	SEG-G3	MOSTMEG_Ivo-GSEG4_12_plag	2	1	0.0113	0.8449	0.9948	0	0
MOSTMEG	SEG-G3	MOSTMEG_Ivo-GSEG4_12_plag	2	2	0.0101	0.8613	1.0059	0.0195	0.0195
MOSTMEG	SEG-G3	MOSTMEG_Ivo-GSEG4_12_plag	2	3	0.0143	0.8683	1.0062	0.0029	0.0029
MOSTMEG	SEG-G3	MOSTMEG_Ivo-GSEG4_1_plagio	2	1	0.0083	0.8434	1.0134	0.0033	0.0033
MOSTMEG	SEG-G3	MOSTMEG_Ivo-GSEG4_1_plagio	2	2	0.0087	0.8321	1.0053	0.0354	0.0354
MOSTMEG	SEG-G3	MOSTMEG_Ivo-GSEG4_1_plagio	2	3	0.0138	0.8571	1.0103	0	0
MOSTMEG	SEG-G3	MOSTMEG_Ivo-GSEG4_2_plagio	2	2	0.0107	0.9591	1.0194	0.0091	0.0091
MOSTMEG	SEG-G3	MOSTMEG_Ivo-GSEG4_2_plagio	2	3	0.0704	0.8424	0.9872	0	0
MOSTMEG	SEG-G3	MOSTMEG_Ivo-GSEG4_2_plagio	2	5	0.0256	0.8856	1.0135	0.0321	0.0321
MOSTMEG	SEG-G3	MOSTMEG_Ivo-GSEG4_3_plagio	2	2	0.0354	0.941	1.0022	0	0
MOSTMEG	SEG-G3	MOSTMEG_Ivo-GSEG4_5_plagio	2	3	0.0074	0.9559	1.0133	0.0094	0.0094
MOSTMEG	SEG-G3	MOSTMEG_Ivo-GSEG4_7_plagio	2	1	0.0455	0.834	1.0192	0	0
MOSTMEG	SEG-G3	MOSTMEG_Ivo-GSEG4_8_plagio	2	3	0.0223	0.9394	0.9891	0.0155	0.0155
MOSTMEG	SEIXO-G1	MOSTMEG_Ivo-GSEIXO1_1_albi	2	1	0.0057	0.9441	0.9807	0	0
MOSTMEG	SEIXO-G1	MOSTMEG_Ivo-GSEIXO1_1_albi	2	2	0.0052	0.9702	1.0036	0	0
MOSTMEG	SEIXO-G1	MOSTMEG_Ivo-GSEIXO1_1_albi	2	4	0.0069	0.9818	1.0044	0	0
MOSTMEG	SEIXO-G1	MOSTMEG_Ivo-GSEIXO1_2_plag	2	2	0.0097	0.8656	0.9848	0	0

Reference		Group	tol	Point	K+	Na+	Total_GroupX	F-	Total
MOSTMEG	SEIXO-G1	MOSTMEG_Ivo-GSEIXO1_2_plag	2	3	0.0099	0.8687	0.9841	0	0
MOSTMEG	SEIXO-G1	MOSTMEG_Ivo-GSEIXO1_3_albi	2	1	0.004	0.9633	0.998	0	0
MOSTMEG	SEIXO-G1	MOSTMEG_Ivo-GSEIXO1_4_albi	2	1	0.0044	0.9072	0.981	0	0
MOSTMEG	SEIXO-G1	MOSTMEG_Ivo-GSEIXO1_4_albi	2	4	0.0051	0.9229	0.9853	0	0
MOSTMEG	SEIXO-G1	MOSTMEG_Ivo-GSEIXO1_5_plag	2	4	0.0123	0.9128	0.9801	0	0
MOSTMEG	SEIXO-G1	MOSTMEG_Ivo-GSEIXO1_9_plag	2	2	0.0038	0.9341	1.0061	0	0
MOSTMEG	STEX-G1	MOSTMEG_Ivo-GSTEX2A_1_plag	2	1	0.0036	0.9925	1.002	0.0192	0.0192
MOSTMEG	STEX-G1	MOSTMEG_Ivo-GSTEX2A_1_plag	2	2	0.0034	0.9898	0.9933	0	0
MOSTMEG	STEX-G1	MOSTMEG_Ivo-GSTEX2A_1_plag	2	3	0.0045	0.9948	1.0038	0.0155	0.0155
MOSTMEG	STEX-G1	MOSTMEG_Ivo-GSTEX2B_3_plag	2	2	0.0037	1.0082	1.0151	0.0186	0.0186
MOSTMEG	STEX-G1	MOSTMEG_Ivo-GSTEX2B_4_plag	2	1	0.0044	1.0036	1.0115	0.0064	0.0064
MOSTMEG	STEX-G1	MOSTMEG_Ivo-GSTEX2B_4_plag	2	2	0.0044	1.0055	1.0113	0	0
MOSTMEG	STEX-G1	MOSTMEG_Ivo-GSTEX2B_5_plag	2	2	0.0029	1.008	1.0119	0.0026	0.0026
MOSTMEG	STEX-G1	MOSTMEG_Ivo-GSTEX2B_5_plag	2	4	0.0053	1.0019	1.0121	0	0
MOSTMEG	STEX-G1	MOSTMEG_Ivo-GSTEX2B_6_plag	2	1	0.0603	0.9357	1.007	0	0
MOSTMEG	STEX-G1	MOSTMEG_Ivo-GSTEX2B_8_plag	2	2	0.0067	1.0056	1.0164	0.0186	0.0186
MOSTMEG	ZEB-2mica	MOSTMEG_Ivo-GZEB1_1_plagio	2	1	0.0061	0.9007	1.0183	0.0288	0.0288
MOSTMEG	ZEB-2mica	MOSTMEG_Ivo-GZEB1_2_plagio	2	2	0.0049	0.9786	1.0122	0.0126	0.0126
MOSTMEG	ZEB-2mica	MOSTMEG_Ivo-GZEB1_2_plagio	2	3	0.0064	0.9311	0.9887	0.0245	0.0245
MOSTMEG	ZEB-2mica	MOSTMEG_Ivo-GZEB1_2_plagio	2	5	0.0116	0.9286	1.0172	0	0
MOSTMEG	ZEB-2mica	MOSTMEG_Ivo-GZEB1_3_plagio	2	1	0.0044	0.975	1.0113	0.0093	0.0093
MOSTMEG	ZEB-2mica	MOSTMEG_Ivo-GZEB1_3_plagio	2	2	0.0042	0.9239	1.0119	0.006	0.006
MOSTMEG	ZEB-2mica	MOSTMEG_Ivo-GZEB1_5_plagio	2	3	0.0409	0.8736	0.9857	0	0
MOSTMEG	ZEB-Ms	MOSTMEG_Ivo-GZEB4_2_albite	2	3	0.0059	1.0042	1.018	0	0
MOSTMEG	ZEB-Ms	MOSTMEG_Ivo-GZEB4_3_albite	2	1	0.005	0.9961	1.0041	0	0
MOSTMEG	ZEB-Ms	MOSTMEG_Ivo-GZEB4_4_albite	2	2	0.0047	1.0012	1.0173	0.0059	0.0059
MOSTMEG	ZEB-Ms	MOSTMEG_Ivo-GZEB4_4_albite	2	3	0.0122	1	1.0176	0	0
MOSTMEG	ZEB-Ms	MOSTMEG_Ivo-GZEB4_6_albite	2	1	0.0044	1.0069	1.0157	0	0
MOSTMEG	ZEB-Ms	MOSTMEG_Ivo-GZEB4_6_albite	2	3	0.0043	0.9926	1.0065	0.0097	0.0097
MOSTMEG	ARG-RMG	MOSTMEG_Ivo-G_ARG2_2_albit	2	1	0.0052	0.9782	0.9834	0	0
MOSTMEG	ARG-RMG	MOSTMEG_Ivo-G_ARG2_3_Albi	2	2	0.0054	0.9684	0.9819	0	0
MOSTMEG	ARG-RMG	MOSTMEG_Ivo-G_ARG2_7_plag	2	2	0.0062	0.9736	0.9808	0	0
MOSTMEG	ARG-Dyke	MOSTMEG_Ivo-GfARG1_12_plag	2	2	0.0043	0.975	0.9862	0	0
MOSTMEG	ARG-Dyke	MOSTMEG_Ivo-GfARG1_5_plag	2	2	0.0052	0.9772	0.9839	0	0
MOSTMEG	ARG-Dyke	MOSTMEG_Ivo-GfARG1_6_plag	2	4	0.0063	0.9763	0.9861	0	0
MOSTMEG	ARG-Dyke	MOSTMEG_Ivo-GfARG1_7_plag	2	3	0.0071	0.974	0.991	0	0
MOSTMEG	ARG-Dyke	MOSTMEG_Ivo-GfARG1_9_plag	2	1	0.0038	0.9766	0.9814	0	0
MOSTMEG	ARG-Dyke	MOSTMEG_Ivo-GfARG1_9_plag	2	2	0.0067	0.9723	0.9801	0	0
MOSTMEG	ZEB-Dyke	MOSTMEG_Ivo-GfFUR_1_plagI	2	1	0.0123	0.9793	1.0103	0.0001	0.0001
MOSTMEG	ZEB-Dyke	MOSTMEG_Ivo-GfFUR_1_plagI	2	3	0.0064	1	1.0114	0.0159	0.0159
MOSTMEG	ZEB-Dyke	MOSTMEG_Ivo-GfFUR_1_plagI	2	4	0.035	0.9038	1.0042	0.0158	0.0158
MOSTMEG	ZEB-Dyke	MOSTMEG_Ivo-GfFUR_1_plagII	2	2	0.0068	0.8497	1.0176	0.0228	0.0228
MOSTMEG	ZEB-Dyke	MOSTMEG_Ivo-GfFUR_2_plagII	2	1	0.0513	0.8521	0.9979	0	0
MOSTMEG	ZEB-Dyke	MOSTMEG_Ivo-GfFUR_2_plagII	2	2	0.0589	0.8379	0.9843	0.0226	0.0226
MOSTMEG	ZEB-Dyke	MOSTMEG_Ivo-GfFUR_2_plagII	2	4	0.031	0.8579	1.019	0	0
MOSTMEG	ZEB-Dyke	MOSTMEG_Ivo-GfFUR_2_plagII	2	5	0.013	0.831	1.0134	0.0101	0.0101
MOSTMEG	ZEB-Dyke	MOSTMEG_Ivo-GfFUR_3_plagI	2	2	0.0276	0.8776	0.9928	0	0
MOSTMEG	ZEB-Dyke	MOSTMEG_Ivo-GfFUR_3_plagI	2	4	0.0068	0.9424	1.0024	0	0
MOSTMEG	ZEB-Dyke	MOSTMEG_Ivo-GfFUR_3_plagII	2	3	0.0172	0.9847	1.0141	0.0097	0.0097

Reference		Group	tol	Point	K+	Na+	Total_GroupX	F-	Total
MOSTMEG	ZEB-Dyke	MOSTMEG_Ivo-GfFUR_5_albI	2	6	0.0247	0.9323	0.9991	0.0091	0.0091
MOSTMEG	ZEB-Dyke	MOSTMEG_Ivo-GfFUR_5_albI	2	7	0.0531	0.8986	0.9964	0	0
MOSTMEG	ZEB-Dyke	MOSTMEG_Ivo-GfFUR_6_albI	2	2	0.0272	0.9466	1.0096	0.0195	0.0195
MOSTMEG	ZEB-Dyke	MOSTMEG_Ivo-GfFUR_6_albI	2	4	0.1965	0.7916	1.0056	0.0126	0.0126
MOSTMEG	ZEB-Dyke	MOSTMEG_Ivo-GfFUR_8_albI	2	4	0.026	0.9792	1.0155	0.0191	0.0191
MOSTMEG	ZEB-Dyke	MOSTMEG_Ivo-GfFUR_8_albI	2	5	0.0069	0.9738	1.0144	0.0004	0.0004
MOSTMEG	ZEB-Dyke	MOSTMEG_Ivo-GfFUR_8_albII	2	1	0.0107	0.8331	0.9923	0	0
MOSTMEG	ZEB-Dyke	MOSTMEG_Ivo-GfFUR_8_albII	2	3	0.1431	0.7493	0.993	0	0
MOSTMEG	ZEB-Dyke	MOSTMEG_Ivo-GfFUR_8_albII	2	5	0.1251	0.75	0.9877	0	0
MOSTMEG	SEG-dykes	MOSTMEG_Ivo-GfSEG3A_4_albi	2	6	0.0037	1.0099	1.0192	0	0
MOSTMEG	SEG-dykes	MOSTMEG_Ivo-GfSEG3A_5_albi	2	1	0.0106	0.9909	1.0125	0.0208	0.0208
MOSTMEG	SEG-dykes	MOSTMEG_Ivo-GfSEG3A_5_albi	2	3	0.0125	0.9606	0.9826	0.0202	0.0202
MOSTMEG	SEG-dykes	MOSTMEG_Ivo-GfSEG3A_5_albi	2	4	0.0092	0.9793	0.9918	0.0217	0.0217
MOSTMEG	SEG-dykes	MOSTMEG_Ivo-GfSEG3A_9_albi	2	1	0.1041	0.9074	1.0121	0	0
MOSTMEG	SEG-dykes	MOSTMEG_Ivo-GfSEG3B_4_albI	2	2	0.0112	0.9952	1.0153	0	0
MOSTMEG	SEG-dykes	MOSTMEG_Ivo-GfSEG3B_4_albI	2	3	0.0147	0.9935	1.0106	0.0028	0.0028
MOSTMEG	SEG-dykes	MOSTMEG_Ivo-GfSEG3B_4_albI	2	4	0.0077	0.9976	1.006	0	0
MOSTMEG	SEG-dykes	MOSTMEG_Ivo-GfSEG3B_4_albI	2	5	0.0129	0.9964	1.0152	0	0
MOSTMEG	SEG-dykes	MOSTMEG_Ivo-GfSEG3C_1_albi	2	1	0.0074	1.0069	1.0198	0	0
MOSTMEG	SEG-dykes	MOSTMEG_Ivo-GfSEG3C_5_albi	2	2	0.0066	0.9821	0.9939	0	0
MOSTMEG	SEG-dykes	MOSTMEG_Ivo-GfSEG3C_7_albi	2	3	0.0056	0.9951	1.0055	0	0
MOSTMEG	SEG-dykes	MOSTMEG_Ivo-GfSEG3C_7_albi	2	4	0.0087	1.0067	1.0191	0.0267	0.0267
MOSTMEG	SEG-dykes	MOSTMEG_Ivo-GfSEG3C_8_albi	2	1	0.0098	0.9668	0.9829	0.0032	0.0032
MOSTMEG	SEG-dykes	MOSTMEG_Ivo-GfSEG3C_8_albi	2	2	0.0088	0.9836	0.9972	0	0
MOSTMEG	SEG-dykes	MOSTMEG_Ivo-GfSEG3C_8_albi	2	4	0.0083	0.9871	1.0032	0	0
MOSTMEG	PM-dyke	MOSTMEG_Ivo-MONS1A_10_plag	2	2	0.0041	0.9684	0.9814	0	0
MOSTMEG	PM-dyke	MOSTMEG_Ivo-MONS1A_6_albi	2	1	0.0045	0.9816	0.9877	0	0
MOSTMEG	PM-dyke	MOSTMEG_Ivo-MONS1A_6_albi	2	3	0.0051	0.9676	0.9807	0	0
MOSTMEG	PAN-G	MOSTMEG_Ivo-SCB211_5_plag		1	0.0068	0.9699	0.9857	0	0
MOSTMEG	PAN-G1	MOSTMEG_Ivo-SCB211_9_plag		2	0.0047	0.9948	1.0072	0	0
MOSTMEG	PAN-G1	=		3	0.0056	0.9808	0.9967	0	0
MOSTMEG	PAN-G2	MOSTMEG_Ivo-SCB215_10_plag		2	0.0084	0.9729	0.9832	0	0
MOSTMEG	PAN-G2	MOSTMEG_Ivo-SCB215_3_plag		4	0.0104	0.9669	0.9814	0	0
MOSTMEG	PAN-G2	=		5	0.0087	0.9753	0.9873	0	0
MOSTMEG	PAN-G2	MOSTMEG_Ivo-SCB215_7_plag		2	0.0071	0.9727	0.9832	0	0
MOSTMEG	PAN-G2	=		3	0.0058	0.9878	0.9957	0	0
MOSTMEG	PAN-G2	=		4	0.0048	0.9885	0.9972	0	0
MOSTMEG	Batão	MOSTMEG_Ivo-GBATAO_5_plagI		1	0.009	0.4826	0.9891	0.0067	0.0067
MOSTMEG	Batão	MOSTMEG_Ivo-GBATAO_1_kfeld		1	0.9089	0.0466	0.9801	0	0
MOSTMEG	Batão	=		2	0.9302	0.0357	0.9849	0.0035	0.0035
MOSTMEG	Batão	=		4	0.8778	0.109	1.0166	0	0
MOSTMEG	Batão	=		5	0.9151	0.0635	1.001	0	0
MOSTMEG	Batão	MOSTMEG_Ivo-GBATAO_2_kfeld		1	0.946	0.0273	0.9877	0	0
MOSTMEG	Batão	=		2	0.9494	0.0293	0.9908	0.0219	0.0219
MOSTMEG	Batão	=		3	0.9479	0.0276	0.9941	0.015	0.015
MOSTMEG	Batão	=		4	0.945	0.0249	0.9982	0	0
MOSTMEG	Batão	=		5	0.9639	0.0242	0.9955	0	0
MOSTMEG	Batão	=		6	0.9664	0.032	1.0081	0.0217	0.0217
MOSTMEG	Batão	MOSTMEG_Ivo-GBATAO_6_kfeld		1	0.9479	0.041	1.0031	0	0

Reference		Group	tol	Point	K+	Na+	Total_GroupX	F-	Total
MOSTMEG	Batão	=		2	0.9412	0.0443	0.9952	0.0144	0.0144
MOSTMEG	Batão	=		3	0.9519	0.0379	1.0045	0	0
MOSTMEG	Batão	=		4	0.9341	0.0495	1.0106	0.003	0.003
MOSTMEG	Batão	=		5	0.9249	0.0585	1.0012	0.0143	0.0143
MOSTMEG	Batão	MOSTMEG_Ivo-GBATAO_8_kfeld		1	0.9583	0.0318	1.0024	0	0
MOSTMEG	Batão	=		2	0.9629	0.0315	1.0011	0	0
MOSTMEG	Batão	=		3	0.9509	0.0364	1.0017	0.014	0.014
MOSTMEG	G_Marcelina	MOSTMEG_Ivo-GMARCE_1_kfeld		4	0.9507	0.019	0.9836	0.0148	0.0148
MOSTMEG	G_Marcelina	MOSTMEG_Ivo-GMARCE_2_kfeld		3	0.8899	0.0915	0.9931	0.0146	0.0146
MOSTMEG	G_Marcelina	MOSTMEG_Ivo-GMARCE_3_kfeld		1	0.959	0.0204	0.9848	0	0
MOSTMEG	G_Marcelina	=		2	0.948	0.0288	0.9812	0	0
MOSTMEG	G_Marcelina	MOSTMEG_Ivo-GMARCE_4_kfeld		2	0.9222	0.0584	0.9885	0.0067	0.0067
MOSTMEG	G_Marcelina	=		3	0.9252	0.0564	0.993	0	0
MOSTMEG	G_Marcelina	=		5	0.8575	0.1193	0.9836	0.007	0.007
MOSTMEG	G_Marcelina	MOSTMEG_Ivo-GMARCE_5_kfeld		1	0.8655	0.0918	0.9862	0.0032	0.0032
MOSTMEG	G_Marcelina	=		2	0.837	0.126	0.9967	0.0003	0.0003
MOSTMEG	G_Marcelina	=		3	0.8336	0.1322	0.9993	0.0173	0.0173
MOSTMEG	G_Marcelina	=		4	0.8165	0.1642	1.015	0	0
MOSTMEG	G_Marcelina	MOSTMEG_Ivo-GMARCE_6_kfeld		2	0.9257	0.0389	0.9827	0.0142	0.0142
MOSTMEG	G_Marcelina	=		3	0.9226	0.0509	0.9834	0	0
MOSTMEG	G_Marcelina	=		5	0.9452	0.028	0.9841	0	0
MOSTMEG	PM-G6	MOSTMEG_Ivo-GMED1_3_kfeld		1	0.9232	0.0609	0.9865	0	0
MOSTMEG	PM-G6	=		2	0.9237	0.0585	0.9862	0	0
MOSTMEG	PM-G6	MOSTMEG_Ivo-GMED1_4_kfeld		5	0.918	0.0738	0.9923	0	0
MOSTMEG	G_Matos	MOSTMEG_Ivo-GMatos1_1_kfel		1	0.9619	0.013	0.9857	0	0
MOSTMEG	G_Matos	=		2	0.9569	0.0133	0.988	0.0105	0.0105
MOSTMEG	SEG-G1	MOSTMEG_Ivo-GSEG1_10_kfeld		1	0.9748	0.0194	0.9945	0.0218	0.0218
MOSTMEG	SEG-G1	=		2	0.9741	0.0201	0.995	0	0
MOSTMEG	SEG-G1	MOSTMEG_Ivo-GSEG1_11_kfeld		2	0.9766	0.013	0.9953	0.0075	0.0075
MOSTMEG	SEG-G1	=		3	0.9729	0.0145	0.9896	0.0104	0.0104
MOSTMEG	SEG-G1	=		4	0.9751	0.0153	0.9921	0.0001	0.0001
MOSTMEG	SEG-G1	=		5	0.9733	0.0166	0.9918	0	0
MOSTMEG	SEG-G1	MOSTMEG_Ivo-GSEG1_1_kfelds		1	0.9593	0.021	0.983	0	0
MOSTMEG	SEG-G1	=		2	0.9442	0.0517	1	0.0035	0.0035
MOSTMEG	SEG-G1	=		3	0.9065	0.0966	1.0039	0	0
MOSTMEG	SEG-G1	MOSTMEG_Ivo-GSEG1_2_kfelds		1	0.9626	0.0208	0.9859	0.0069	0.0069
MOSTMEG	SEG-G1	=		2	0.9536	0.0362	0.9906	0.0108	0.0108
MOSTMEG	SEG-G1	=		3	0.9668	0.0213	0.9916	0.0429	0.0429
MOSTMEG	SEG-G1	MOSTMEG_Ivo-GSEG1_3_kfelds		1	0.9611	0.0203	0.9857	0	0
MOSTMEG	SEG-G1	=		2	0.9681	0.0275	0.9984	0	0
MOSTMEG	SEG-G1	=		3	0.9656	0.019	0.9864	0.015	0.015
MOSTMEG	SEG-G1	=		4	0.9614	0.0292	0.9918	0.0106	0.0106
MOSTMEG	SEG-G1	MOSTMEG_Ivo-GSEG1_4_kfelII		2	0.9466	0.0329	0.9824	0.0034	0.0034
MOSTMEG	SEG-G1	=		4	0.9072	0.0751	0.9883	0	0
MOSTMEG	SEG-G1	MOSTMEG_Ivo-GSEG1_5_kfelds		1	0.9625	0.0256	0.9903	0.0107	0.0107
MOSTMEG	SEG-G1	=		2	0.9568	0.0358	0.995	0.011	0.011
MOSTMEG	SEG-G1	=		3	0.9518	0.0395	0.9928	0.0256	0.0256
MOSTMEG	SEG-G1	=		4	0.9616	0.0214	0.983	0	0
MOSTMEG	SEG-G1	=		5	0.9719	0.0214	0.9935	0	0

Reference		Group	tol	Point	K+	Na+	Total_GroupX	F-	Total
MOSTMEG	SEG-G1	=		6	0.9714	0.0185	0.9912	0.0184	0.0184
MOSTMEG	SEG-G1	MOSTMEG_Ivo-GSEG1_6_kfelds		3	0.9703	0.0221	0.9936	0.029	0.029
MOSTMEG	SEG-G1	=		4	0.9703	0.0209	0.9919	0	0
MOSTMEG	SEG-G1	=		5	0.9623	0.0237	0.9911	0.0106	0.0106
MOSTMEG	SEG-G1	MOSTMEG_Ivo-GSEG1_7_kfelds		1	0.96	0.0229	0.9836	0	0
MOSTMEG	SEG-G1	=		2	0.9626	0.0226	0.9887	0.0146	0.0146
MOSTMEG	SEG-G1	MOSTMEG_Ivo-GSEG1_8_kfelds		1	0.9707	0.0197	0.9928	0	0
MOSTMEG	SEG-G1	=		2	0.9763	0.0209	1.0014	0	0
MOSTMEG	SEG-G1	=		3	0.9666	0.0141	0.9853	0.004	0.004
MOSTMEG	SEG-G1	=		4	0.9726	0.0184	0.9915	0	0
MOSTMEG	SEG-G1	=		5	0.9715	0.0155	0.9902	0	0
MOSTMEG	SEG-G1	MOSTMEG_Ivo-GSEG1_9_kfelds		1	0.9693	0.0218	0.9926	0	0
MOSTMEG	SEG-G1	=		2	0.9522	0.0278	0.9865	0	0
MOSTMEG	SEG-G1	=		3	0.9662	0.0236	0.9919	0.0071	0.0071
MOSTMEG	SEG-G2	MOSTMEG_Ivo-GSEG2_1_kfelds		1	0.9554	0.0256	0.9823	0.0068	0.0068
MOSTMEG	SEG-G2	=		2	0.9397	0.0523	0.9935	0.0069	0.0069
MOSTMEG	SEG-G2	=		3	0.899	0.0965	0.998	0.0072	0.0072
MOSTMEG	SEG-G2	=		4	0.9258	0.0713	0.9983	0	0
MOSTMEG	SEG-G2	=		5	0.9627	0.0293	0.996	0	0
MOSTMEG	SEG-G2	MOSTMEG_Ivo-GSEG2_2_kfelds		1	0.9583	0.0381	0.9981	0	0
MOSTMEG	SEG-G2	=		2	0.9669	0.0328	1.0013	0	0
MOSTMEG	SEG-G2	=		3	0.9322	0.0565	0.9888	0	0
MOSTMEG	SEG-G2	=		4	0.8975	0.0913	0.9906	0	0
MOSTMEG	SEG-G2	=		5	0.9628	0.0268	0.9928	0.0074	0.0074
MOSTMEG	SEG-G2	MOSTMEG_Ivo-GSEG2_3_kfelds		1	0.7372	0.2609	0.998	0.0144	0.0144
MOSTMEG	SEG-G2	=		2	0.9351	0.069	1.0045	0	0
MOSTMEG	SEG-G2	=		3	0.9425	0.0478	0.9943	0	0
MOSTMEG	SEG-G2	MOSTMEG_Ivo-GSEG2_4_kfelds		1	0.8862	0.1156	1.0051	0.0035	0.0035
MOSTMEG	SEG-G2	=		2	0.8656	0.1166	0.987	0	0
MOSTMEG	SEG-G2	=		3	0.9696	0.0239	0.9934	0	0
MOSTMEG	SEG-G2	=		4	0.9624	0.0268	0.9918	0	0
MOSTMEG	SEG-G2	=		5	0.8803	0.1171	0.9974	0	0
MOSTMEG	SEG-G2	MOSTMEG_Ivo-GSEG2_5_kfelds		1	0.9121	0.0883	1.0045	0.0357	0.0357
MOSTMEG	SEG-G2	=		2	0.9433	0.049	0.9933	0	0
MOSTMEG	SEG-G2	=		3	0.8892	0.1121	1.0031	0	0
MOSTMEG	SEG-G2	MOSTMEG_Ivo-GSEG2_6_kfelds		1	0.9187	0.0798	0.9985	0.0176	0.0176
MOSTMEG	SEG-G2	=		2	0.8792	0.1132	0.9966	0.0139	0.0139
MOSTMEG	SEG-G2	=		3	0.8847	0.1128	1.0023	0	0
MOSTMEG	SEG-G2	MOSTMEG_Ivo-GSEG2_7_kfelds		1	0.9679	0.0217	0.9912	0.0107	0.0107
MOSTMEG	SEG-G2	=		2	0.9713	0.017	0.9945	0	0
MOSTMEG	SEG-G2	=		3	0.9622	0.0208	0.9843	0.0179	0.0179
MOSTMEG	SEG-G2	=		4	0.9659	0.028	0.9969	0	0
MOSTMEG	SEG-G2	=		5	0.8798	0.1161	1.0004	0.0139	0.0139
MOSTMEG	SEG-G2	=		6	0.9771	0.0208	0.9979	0	0
MOSTMEG	SEG-G3	MOSTMEG_Ivo-GSEG4_12_kfel		2	0.8768	0.1078	0.9902	0	0
MOSTMEG	SEG-G3	MOSTMEG_Ivo-GSEG4_2_kfelds		1	0.9008	0.0886	0.9905	0.0069	0.0069
MOSTMEG	SEG-G3	=		2	0.8597	0.1444	1.0068	0.0245	0.0245
MOSTMEG	SEG-G3	=		3	0.8729	0.1236	0.9999	0	0
MOSTMEG	SEG-G3	=		4	0.8765	0.1334	1.0116	0.0138	0.0138

Reference		Group	tol	Point	K+	Na+	Total_GroupX	F-	Total
MOSTMEG	SEG-G3	MOSTMEG_Ivo-GSEG4_3_kfelds		1	0.8888	0.1059	1.0008	0.0212	0.0212
MOSTMEG	SEG-G3	=		2	0.9674	0.0364	1.0088	0	0
MOSTMEG	SEG-G3	=		3	0.9657	0.0276	1.0005	0	0
MOSTMEG	SEG-G3	=		4	0.9189	0.0698	0.9931	0	0
MOSTMEG	SEG-G3	MOSTMEG_Ivo-GSEG4_3_mica		1	0.9926	0.0066	1.0041	0.0012	0.0012
MOSTMEG	SEG-G3	MOSTMEG_Ivo-GSEG4_4_kfelds		1	0.8922	0.1127	1.0098	0.007	0.007
MOSTMEG	SEG-G3	=		3	0.6936	0.285	0.9855	0	0
MOSTMEG	SEG-G3	MOSTMEG_Ivo-GSEG4_5_kfelds		1	0.9254	0.0664	0.9951	0	0
MOSTMEG	SEG-G3	=		2	0.9008	0.0931	0.9945	0	0
MOSTMEG	SEG-G3	=		3	0.8789	0.1088	0.9918	0	0
MOSTMEG	SEG-G3	MOSTMEG_Ivo-GSEG4_7_kfelds		1	0.8901	0.1094	1.0011	0.0109	0.0109
MOSTMEG	SEG-G3	=		2	0.9643	0.0356	1.0028	0	0
MOSTMEG	SEG-G3	=		3	0.9613	0.0388	1.0024	0.0072	0.0072
MOSTMEG	SEG-G3	MOSTMEG_Ivo-GSEG4_8_kfelds		1	0.9379	0.0503	0.9918	0	0
MOSTMEG	SEG-G3	=		2	0.9632	0.0214	0.9896	0.0289	0.0289
MOSTMEG	SEG-G3	MOSTMEG_Ivo-GSEG4_9_kfelds		1	0.919	0.0857	1.0126	0.0114	0.0114
MOSTMEG	SEG-G3	=		2	0.9137	0.0753	0.9941	0.0106	0.0106
MOSTMEG	SEG-G3	=		3	0.8446	0.1358	0.9895	0.0283	0.0283
MOSTMEG	Orca-G2	MOSTMEG_Ivo-GSEIXO1_1_kfel		1	0.9227	0.0679	0.9929	0	0
MOSTMEG	Orca-G2	=		2	0.9146	0.0737	0.9914	0	0
MOSTMEG	Orca-G2	=		3	0.9468	0.0506	0.9982	0	0
MOSTMEG	Orca-G2	=		4	0.9531	0.0524	1.0079	0	0
MOSTMEG	Orca-G2	MOSTMEG_Ivo-GSEIXO1_2_kfel		1	0.9314	0.0588	0.9931	0	0
MOSTMEG	Orca-G2	=		2	0.8987	0.092	0.9945	0	0
MOSTMEG	Orca-G2	=		3	0.8964	0.1085	1.0056	0	0
MOSTMEG	Orca-G2	=		4	0.9108	0.0952	1.0084	0	0
MOSTMEG	Orca-G2	MOSTMEG_Ivo-GSEIXO1_3_kfel		1	0.9212	0.0668	0.9953	0	0
MOSTMEG	Orca-G2	=		4	0.9208	0.078	1.0047	0	0
MOSTMEG	Orca-G2	MOSTMEG_Ivo-GSEIXO1_4_kfel		1	0.944	0.0669	1.0121	0	0
MOSTMEG	Orca-G2	=		2	0.9151	0.0789	0.9981	0	0
MOSTMEG	Orca-G2	=		3	0.9386	0.0667	1.0082	0	0
MOSTMEG	Orca-G2	=		4	0.978	0.0277	1.0092	0	0
MOSTMEG	Orca-G2	MOSTMEG_Ivo-GSEIXO1_6_kfel		4	0.9469	0.0542	1.0047	0	0
MOSTMEG	Orca-G2	MOSTMEG_Ivo-GSEIXO1_7_kfel		1	0.9289	0.0656	0.9968	0	0
MOSTMEG	Orca-G2	=		2	0.83	0.1552	0.989	0	0
MOSTMEG	Orca-G2	=		3	0.9029	0.0868	0.9939	0	0
MOSTMEG	Orca-G2	MOSTMEG_Ivo-GSEIXO1_8_kfel		1	0.9407	0.0624	1.0084	0	0
MOSTMEG	Orca-G2	=		2	0.9138	0.0822	0.9983	0	0
MOSTMEG	Orca-G2	=		3	0.9158	0.0863	1.0055	0	0
MOSTMEG	Orca-G2	MOSTMEG_Ivo-GSEIXO1_9_kfel		1	0.9571	0.029	0.9946	0	0
MOSTMEG	Orca-G2	=		2	0.9458	0.0501	1.0018	0	0
MOSTMEG	Orca-G2	=		3	0.9422	0.0618	1.0076	0	0
MOSTMEG	G_STEX	MOSTMEG_Ivo-GSTEX2B_1_kfel		2	0.9353	0.046	0.9842	0	0
MOSTMEG	G_STEX	MOSTMEG_Ivo-GSTEX2B_2_kfel		2	0.9598	0.0234	0.9869	0	0
MOSTMEG	G_STEX	=		4	0.9589	0.0216	0.9816	0	0
MOSTMEG	G_STEX	MOSTMEG_Ivo-GSTEX2B_3_kfel		1	0.952	0.0212	0.9809	0.0074	0.0074
MOSTMEG	G_STEX	MOSTMEG_Ivo-GSTEX2B_6_kfel		2	0.9576	0.0198	0.9808	0	0
MOSTMEG	G_STEX	MOSTMEG_Ivo-GSTEX2B_8_kfel		2	0.9372	0.0395	0.9805	0	0
MOSTMEG	ZEB-2mica	MOSTMEG_Ivo-GZEB1_2_kfelds		1	0.9032	0.0807	0.9978	0	0

Reference		Group	tol	Point	K+	Na+	Total_GroupX	F-	Total
MOSTMEG	ZEB-2mica	=		2	0.9133	0.0558	0.9813	0.0108	0.0108
MOSTMEG	ZEB-2mica	MOSTMEG_Ivo-GZEB1_3_kfelds		2	0.8928	0.0782	0.9832	0	0
MOSTMEG	ZEB-2mica	=		3	0.9169	0.0548	0.9848	0	0
MOSTMEG	ZEB-2mica	MOSTMEG_Ivo-GZEB1_4_kfelds		2	0.9359	0.034	0.9811	0.007	0.007
MOSTMEG	ZEB-2mica	=		3	0.9292	0.0474	0.9816	0	0
MOSTMEG	ZEB-2mica	MOSTMEG_Ivo-GZEB1_5_kfelds		1	0.9205	0.0624	0.9865	0	0
MOSTMEG	ZEB-2mica	=		4	0.9354	0.0348	0.9807	0.0039	0.0039
MOSTMEG	ZEB-2mica	MOSTMEG_Ivo-GZEB1_6_kfelds		2	0.9421	0.0365	0.9908	0	0
MOSTMEG	ZEB-2mica	=		3	0.8537	0.1081	0.9856	0.0111	0.0111
MOSTMEG	ZEB-Ms	MOSTMEG_Ivo-GZEB4_1_kfeld		2	0.9504	0.032	0.9841	0	0
MOSTMEG	ZEB-Ms	MOSTMEG_Ivo-GZEB4_4_kfeld		2	0.9519	0.0274	0.9828	0	0
MOSTMEG	ZEB-Ms	=		3	0.9538	0.0234	0.9826	0	0
MOSTMEG	ZEB-Ms	MOSTMEG_Ivo-GZEB4_5_kfeld		2	0.9608	0.0229	0.9865	0	0
MOSTMEG	ZEB-Dyke	MOSTMEG_Ivo-GfFUR_1_kfelds		1	0.9569	0.0189	0.9865	0	0
MOSTMEG	ZEB-Dyke	=		3	0.8761	0.1164	0.9995	0	0
MOSTMEG	ZEB-Dyke	=		4	0.9187	0.0673	0.9974	0.0068	0.0068
MOSTMEG	ZEB-Dyke	MOSTMEG_Ivo-GfFUR_2_kfelds		1	0.8911	0.0731	0.981	0	0
MOSTMEG	ZEB-Dyke	=		2	0.8904	0.0861	0.9912	0	0
MOSTMEG	ZEB-Dyke	=		3	0.9197	0.0476	0.9805	0.004	0.004
MOSTMEG	ZEB-Dyke	=		5	0.9217	0.0552	0.9886	0.0107	0.0107
MOSTMEG	ZEB-Dyke	MOSTMEG_Ivo-GfFUR_3_kfeldd		3	0.8723	0.0712	0.9818	0.0073	0.0073
MOSTMEG	ZEB-Dyke	=		5	0.9508	0.0251	0.992	0	0
MOSTMEG	ZEB-Dyke	=		6	0.9191	0.0735	1.0022	0.0254	0.0254
MOSTMEG	ZEB-Dyke	MOSTMEG_Ivo-GfFUR_4_kfelds		1	0.9092	0.0694	0.9885	0	0
MOSTMEG	ZEB-Dyke	=		2	0.857	0.1154	0.9823	0	0
MOSTMEG	ZEB-Dyke	=		3	0.888	0.0935	0.9876	0	0
MOSTMEG	ZEB-Dyke	=		5	0.94	0.0299	0.9833	0	0
MOSTMEG	ZEB-Dyke	MOSTMEG_Ivo-GfFUR_6_kfelds		1	0.919	0.0612	0.986	0.0287	0.0287
MOSTMEG	ZEB-Dyke	=		3	0.9163	0.061	0.9968	0.0252	0.0252
MOSTMEG	ZEB-Dyke	=		4	0.9043	0.0866	0.999	0	0
MOSTMEG	ZEB-Dyke	=		5	0.9314	0.0591	1.0024	0.018	0.018
MOSTMEG	ZEB-Dyke	MOSTMEG_Ivo-GfFUR_7_kfelds		1	0.8934	0.0898	1.0008	0.0179	0.0179
MOSTMEG	ZEB-Dyke	=		3	0.9388	0.0293	0.9841	0	0
MOSTMEG	ZEB-Dyke	MOSTMEG_Ivo-GfFUR_8_kfelds		1	0.8668	0.1128	0.9928	0.007	0.007
MOSTMEG	ZEB-Dyke	=		3	0.8708	0.0991	0.9804	0.0106	0.0106
MOSTMEG	ZEB-Dyke	=		5	0.781	0.2039	0.997	0	0
MOSTMEG	SEG-Dyke	MOSTMEG_Ivo-GfSEG3A_4_mica		6	0.9661	0.0247	0.9911	0.0075	0.0075
MOSTMEG	SEG-Dyke	MOSTMEG_Ivo-GfSEG3A_5_kfel		3	0.8828	0.1123	0.9995	0	0
MOSTMEG	SEG-Dyke	MOSTMEG_Ivo-GfSEG3A_9_kfel		3	0.8353	0.1654	1.0029	0	0
MOSTMEG	PAN-G1	MOSTMEG_Ivo-SCB211_1_kfeld		1	0.9724	0.0215	0.997	0	0
MOSTMEG	PAN-G1	=		3	0.9128	0.0878	1.0045	0	0
MOSTMEG	PAN-G1	=		4	0.9783	0.0236	1.0041	0	0
MOSTMEG	PAN-G1	=		5	0.9706	0.0168	0.9902	0	0
MOSTMEG	PAN-G1	MOSTMEG_Ivo-SCB211_2_kfeld		1	0.9796	0.029	1.0111	0	0
MOSTMEG	PAN-G1	=		2	0.9746	0.0233	1	0	0
MOSTMEG	PAN-G1	=		3	0.986	0.017	1.0043	0	0
MOSTMEG	PAN-G1	=		4	0.9809	0.0213	1.0055	0	0
MOSTMEG	PAN-G1	=		5	0.9785	0.0257	1.0088	0	0
MOSTMEG	PAN-G1	MOSTMEG_Ivo-SCB211_5_kfeld		1	0.9807	0.0203	1.0047	0	0

Reference		Group	tol	Point	K+	Na+	Total_GroupX	F-	Total
MOSTMEG	PAN-G1	=		2	0.9768	0.0214	1.0028	0	0
MOSTMEG	PAN-G1	=		3	0.9771	0.0215	1.0002	0	0
MOSTMEG	PAN-G1	=		5	0.9816	0.0185	1.0016	0	0
MOSTMEG	PAN-G1	MOSTMEG_Ivo-SCB211_5_mica		1	0.9703	0.0157	0.9882	0	0
MOSTMEG	PAN-G1	=		2	0.9634	0.0167	0.9822	0	0
MOSTMEG	PAN-G1	=		5	0.9665	0.0186	0.9859	0.0028	0.0028
MOSTMEG	PAN-G1	MOSTMEG_Ivo-SCB211_9_kfel		1	0.9829	0.019	1.0025	0	0
MOSTMEG	PAN-G1	=		2	0.9877	0.0208	1.0116	0	0
MOSTMEG	PAN-G1	=		3	0.9855	0.0157	1.0023	0	0