

sample	AsCa	CdCa	CrCa	FeCa	MnCa	NiCa	ZnCa	AsN	CdN
101/1	0.090	0.005	0.003	0.239	8.355	0.022	0.049	0.525	0.120
101/2	0.114	0.004	0.006	0.292	13.682	0.024	0.103	0.423	0.104
102/Ca	0.137	0.043	0.042	0.073	3.138	0.029	0.102	0.449	0.117
11/1	0.234	0.051	0.021	0.139	5.148	0.048	0.198	0.372	0.103
11/2	0.168	0.047	0.014	0.096	5.229	0.031	0.184	0.834	0.144
111/1	0.222	0.048	0.042	0.083	1.974	0.039	0.116	0.839	0.141
111/2	0.140	0.043	0.020	0.084	3.235	0.081	0.111	0.539	0.117
112/Ca	0.236	0.045	0.017	0.085	1.709	0.039	0.088	0.610	0.145
12/Ca	0.144	0.006	0.004	0.147	7.001	0.034	0.083	0.505	0.100
121/1	0.179	0.047	0.019	0.747	3.548	0.076	0.225	0.587	0.152
121/2	0.276	0.047	0.007	0.059	1.373	0.026	0.064	0.384	0.117
122/Ca	0.137	0.006	0.036	0.259	3.620	0.047	0.057	0.760	0.160
131/1	0.109	0.015	0.003	0.667	21.093	0.115	0.478	0.622	0.109
131/2	0.079	0.014	0.013	0.411	13.655	0.083	0.361	0.520	0.107
132/Ca	0.073	0.042	0.027	0.130	5.219	0.060	0.198	0.662	0.122
141/1	0.167	0.029	0.006	0.279	7.907	0.059	0.419	0.333	0.098
141/2	0.137	0.016	0.047	0.947	20.428	0.160	0.455	0.504	0.124
142/Ca	0.110	0.052	0.014	0.095	4.505	0.070	0.126	0.665	0.124
151/1	0.080	0.018	0.029	3.754	10.996	0.061	0.735	0.840	0.149
151/2	0.090	0.040	0.024	0.142	5.918	0.020	0.237	0.708	0.169
152/Ca	0.102	0.022	0.021	0.158	3.096	0.027	0.191	0.641	0.141
161/1	0.118	0.046	0.008	0.093	3.355	0.047	0.121	0.760	0.152
161/2	0.180	0.046	0.016	0.102	3.319	0.017	0.117	0.740	0.120
162/Ca	0.144	0.037	0.011	0.076	1.372	0.020	0.114	0.851	0.155
171/1	0.230	0.006	0.002	0.123	5.002	0.051	0.014	0.969	0.143
172/Ca	0.122	0.009	0.011	0.081	3.334	0.053	0.017	0.591	0.121
181/1	0.128	0.010	0.036	0.332	5.583	0.038	0.055	0.601	0.153
181/2	0.172	0.008	0.023	0.101	3.619	0.023	0.018	0.774	0.151
182/Ca	0.246	0.008	0.021	0.206	5.809	0.020	0.042	0.765	0.144
191/1	0.117	0.039	0.005	0.115	3.752	0.041	0.213	0.542	0.118
191/2	0.257	0.042	0.001	0.125	4.671	0.026	0.145	0.836	0.148
192/Ca	0.196	0.006	0.031	0.318	6.643	0.051	0.102	0.589	0.153
201/1	0.106	0.023	0.011	0.890	3.628	0.034	0.389	0.939	0.165
201/2	0.184	0.028	0.009	0.129	3.347	0.033	0.151	0.589	0.143
202/Ca	0.120	0.031	0.002	0.095	1.453	0.022	0.142	0.566	0.143
21/1	0.189	0.004	0.005	0.129	5.520	0.025	0.113	0.476	0.112
21/2	0.346	0.011	0.018	0.219	16.114	0.093	0.153	0.456	0.128
211/1	0.081	0.042	0.025	0.079	1.524	0.068	0.112	1.084	0.165
211/2	0.246	0.009	0.015	2.096	4.261	0.026	0.185	0.939	0.138
212(2)Ca	0.202	0.001	0.014	0.605	11.382	0.059	0.145	1.108	0.155
212/Ca	0.216	0.016	0.023	0.543	9.152	0.056	0.147	1.020	0.144
22/Ca	0.084	0.046	0.018	0.066	2.778	0.025	0.093	0.572	0.123
221	0.348	0.004	0.019	0.147	4.166	0.053	0.024	0.989	0.158
221/2	0.096	0.005	0.009	0.110	3.293	0.053	0.014	0.761	0.148
222/Ca	0.090	0.002	0.014	0.140	5.445	0.038	0.037	0.814	0.150
31/1	0.344	0.021	0.021	0.413	5.965	0.034	0.319	0.698	0.143
31/2	0.091	0.040	0.020	0.102	3.891	0.020	0.132	0.610	0.135
32/Ca	0.105	0.043	0.018	0.068	1.857	0.022	0.130	0.623	0.129
41/1	0.188	0.020	0.024	0.208	1.510	0.033	0.219	0.590	0.138

41/2	0.151	0.007	0.014	0.067	2.479	0.047	0.016	0.660	0.123
42/Ca	0.141	0.003	0.011	0.099	1.312	0.053	0.016	0.837	0.121
51/1	0.097	0.014	0.012	0.282	10.719	0.082	0.238	0.750	0.114
51/2	0.183	0.020	0.001	0.547	20.140	0.148	0.338	0.671	0.111
52/Ca	0.137	0.007	0.022	0.087	7.753	0.045	0.074	0.555	0.107
61/1	0.089	0.010	0.001	0.348	9.864	0.057	0.236	0.583	0.099
61/2	0.127	0.014	0.017	0.875	25.028	0.090	0.416	0.493	0.115
62/Ca	0.084	0.014	0.001	0.132	8.061	0.020	0.103	0.571	0.106
71	0.074	0.008	0.015	0.133	4.359	0.016	0.034	0.737	0.133
71/2	0.164	0.009	0.011	0.088	2.820	0.049	0.012	0.890	0.135
72/Ca	0.168	0.006	0.027	0.078	2.264	0.020	0.010	0.781	0.134
81/1	0.097	0.044	0.013	0.078	1.745	0.069	0.088	0.696	0.132
81/2	0.072	0.008	0.007	0.398	5.895	0.028	0.083	0.885	0.152
82/Ca	0.147	0.012	0.006	0.453	4.045	0.044	0.174	0.762	0.135
91/1	0.115	0.012	0.006	0.435	11.704	0.047	0.130	0.595	0.135
91/2	0.186	0.018	0.029	0.851	22.534	0.120	0.395	0.552	0.127
92/Ca	0.236	0.009	0.013	0.205	10.020	0.058	0.074	0.534	0.125
C/1	0.223	0.012	0.032	0.410	14.253	0.096	0.159	0.696	0.123
C/2Ca	0.102	0.007	0.013	0.198	8.642	0.046	0.104	0.504	0.127
C/3	0.265	0.045	0.018	0.219	6.712	0.058	0.333	0.916	0.150

CrN	CuN	FeN	MnN	NiN	PbN	ZnN	AsE	CdE	CrE
0.984	3.001	824.36	92.455	0.638	2.885	5.572	0.009	0.073	0.044
0.948	1.816	646.89	68.601	0.469	3.162	4.497	0.053	0.038	0.051
1.059	1.859	730.37	83.993	0.531	4.111	4.245	0.116	0.018	0.027
0.749	2.541	714.09	93.798	0.617	3.139	5.894	0.025	0.016	0.008
6.944	2.076	957.77	141.445	0.603	3.636	4.444	0.273	0.018	0.025
4.212	3.654	1104.98	148.294	0.888	3.729	6.690	0.051	0.038	0.042
0.880	1.810	716.38	95.410	0.646	4.063	4.598	0.135	0.011	0.044
4.212	3.473	1034.24	138.722	0.761	4.077	7.039	0.492	0.027	0.137
0.735	2.831	687.70	92.119	0.557	3.174	5.579	0.148	0.066	0.042
5.378	2.128	946.96	128.094	0.676	3.734	5.281	0.282	0.024	0.077
1.034	2.103	715.35	86.738	0.677	3.802	5.021	0.174	0.023	0.073
7.511	3.956	1139.66	172.120	0.879	4.135	7.747	0.157	0.018	0.058
1.235	3.031	868.70	98.137	0.643	3.596	6.079	0.220	0.046	0.049
0.925	3.105	743.47	85.048	0.532	3.212	5.715	0.112	0.019	0.027
2.598	1.877	766.64	102.477	0.599	3.844	4.463	0.219	0.023	0.064
0.895	1.876	645.48	79.279	0.548	3.588	4.524	0.086	0.075	0.060
1.344	3.123	907.00	94.451	0.603	4.160	6.280	0.047	0.053	0.035
2.836	2.088	776.69	111.664	0.701	3.879	4.470	0.145	0.014	0.067
6.858	2.523	950.39	143.166	0.882	3.610	6.121	0.089	0.041	0.250
7.149	1.995	1044.30	143.238	0.797	3.567	5.422	0.132	0.023	0.085
5.896	2.184	903.52	142.281	0.808	3.328	5.661	0.157	0.069	0.234
6.302	2.161	991.51	143.558	0.770	3.601	5.183	0.091	0.018	0.086
5.625	2.201	907.50	150.742	0.804	3.361	6.002	0.210	0.022	0.079
6.486	2.303	970.84	153.088	0.793	4.002	6.619	0.280	0.084	0.090
5.143	3.450	1088.11	159.934	0.778	4.262	5.907	0.248	0.076	0.040
3.905	2.897	894.21	128.202	0.516	3.295	5.032	0.090	0.016	0.046
6.361	2.225	910.62	135.442	0.792	3.583	6.127	0.213	0.075	0.025
6.171	3.179	1037.76	153.043	0.756	3.207	6.389	0.281	0.079	0.058
5.427	2.988	998.30	145.709	0.607	3.477	5.468	0.107	0.071	0.058
0.834	1.855	691.82	79.712	0.557	3.225	4.879	0.147	0.012	0.104
5.410	3.201	1165.95	151.490	0.721	3.976	5.820	0.168	0.013	0.042
4.590	3.158	1138.13	162.421	0.739	3.997	5.910	0.101	0.017	0.061
7.288	3.503	1255.09	188.776	0.865	4.356	6.972	0.029	0.015	0.045
4.272	2.021	873.13	131.102	0.698	3.899	4.963	0.015	0.029	0.125
4.557	2.040	906.01	129.418	0.615	4.050	4.934	0.128	0.057	0.792
0.929	2.665	853.73	111.997	0.692	3.719	6.191	0.014	0.059	0.037
1.047	2.031	768.78	74.722	0.682	3.630	5.776	0.113	0.024	0.013
11.863	3.417	1329.73	82.202	0.553	4.323	5.804	0.166	0.023	0.400
8.127	3.219	1174.45	84.863	0.579	3.730	6.270	0.635	0.039	0.659
8.146	3.299	1253.20	117.476	0.658	4.180	5.682	0.193	0.032	0.569
7.281	2.900	1135.30	108.003	0.619	3.863	5.369	0.062	0.008	0.008
1.072	2.902	829.10	109.262	0.663	3.797	5.575	0.397	0.017	0.096
5.754	3.086	1116.15	149.756	0.781	3.611	6.346	0.016	0.058	0.076
5.050	3.035	1066.03	153.765	0.770	3.527	5.991	0.209	0.073	0.008
5.501	3.335	1092.71	150.335	1.003	3.493	6.630	0.291	0.047	0.105
5.906	2.151	931.79	130.199	0.623	4.129	4.801	0.015	0.014	0.020
3.335	2.047	866.94	116.153	0.702	3.682	5.297	0.081	0.027	0.118
3.386	2.080	848.39	119.011	0.708	3.795	5.338	0.205	0.021	0.057
4.616	2.031	901.17	122.666	0.655	3.646	4.791	0.066	0.020	0.081

3.610	2.875	829.73	134.891	0.606	3.646	4.975	0.030	0.057	0.078
3.999	2.866	835.50	135.212	0.608	3.104	5.486	0.151	0.074	0.089
1.368	2.638	892.22	98.998	0.640	3.118	5.996	0.117	0.066	0.052
0.766	1.581	663.57	88.983	0.535	3.804	4.360	0.322	0.020	0.066
0.920	2.648	746.92	102.811	0.553	3.128	4.815	0.092	0.105	0.072
1.195	2.441	831.40	86.715	0.596	3.051	5.409	0.038	0.018	0.085
1.397	2.692	859.06	102.791	0.496	3.981	5.336	0.035	0.072	0.032
1.121	2.696	822.93	110.248	0.599	3.522	4.832	0.065	0.046	0.063
4.696	3.045	1014.83	155.980	0.801	3.192	6.423	0.043	0.092	0.096
4.793	3.278	992.12	158.442	0.770	3.859	6.014	0.140	0.078	0.041
5.623	3.473	1013.13	165.748	0.807	4.040	6.286	0.016	0.063	0.044
5.713	3.011	1019.44	156.483	0.828	3.293	6.228	0.063	0.073	0.016
5.672	3.253	1108.44	182.127	0.768	4.509	7.207	0.155	0.123	0.054
5.427	3.353	977.63	159.117	0.745	3.923	6.103	0.039	0.066	0.055
1.279	3.343	955.53	116.238	0.871	3.521	7.263	0.092	0.073	0.016
1.076	2.837	848.06	108.196	0.653	3.440	6.458	0.221	0.015	0.017
1.200	3.266	886.54	126.300	0.732	3.597	6.116	0.112	0.083	0.004
1.330	3.169	837.45	108.962	0.665	3.566	6.702	0.260	0.067	0.051
1.470	3.134	871.67	104.568	0.687	3.364	6.278	0.180	0.038	0.072
5.829	2.049	949.00	128.224	0.674	3.556	5.137	0.172	0.078	0.055

CuE	FeE	MnE	NiE	PbE	ZnE	AsT	CdT	CrT	CuT
0.675	47.270	17.376	0.146	0.998	1.138	20.962	0.569	33.721	10.534
0.939	42.707	34.245	0.274	1.720	0.969	16.090	0.642	57.701	8.449
1.024	34.091	35.561	0.181	1.388	0.312	15.987	0.738	48.705	7.561
0.509	25.816	18.289	0.195	0.705	0.481	12.686	0.389	50.135	7.552
1.081	34.723	28.914	0.280	1.649	0.355	17.524	0.891	51.993	7.560
0.918	27.548	26.058	0.146	0.828	0.280	18.030	0.642	86.558	8.341
0.529	20.565	21.392	0.098	0.640	0.155	15.657	0.498	77.182	7.063
1.524	59.368	51.534	0.245	2.069	0.431	21.593	0.551	76.221	8.138
0.585	24.681	22.305	0.122	0.673	0.436	12.791	0.637	42.183	9.909
1.021	41.589	34.809	0.155	1.012	0.519	20.353	0.606	113.685	8.855
0.977	43.277	31.090	0.143	1.177	0.473	11.095	0.557	100.438	7.394
0.707	55.778	21.347	0.189	1.031	1.042	12.672	0.672	84.183	10.511
0.415	34.363	14.175	0.200	0.883	0.342	18.213	0.450	48.530	7.616
0.842	42.074	26.744	0.205	1.169	0.450	5.637	0.553	36.114	9.559
0.884	76.570	27.545	0.245	1.197	0.909	4.948	0.469	47.402	7.048
0.780	25.713	24.983	0.092	0.958	0.355	12.415	0.588	53.756	8.212
0.469	28.754	17.816	0.214	0.816	0.443	8.737	0.528	35.674	8.603
0.749	35.178	21.194	0.110	0.500	0.230	17.421	0.594	58.361	7.167
1.120	107.241	50.837	0.328	1.678	1.112	7.846	0.705	113.891	9.085
0.930	54.900	44.521	0.217	1.428	0.716	15.001	0.621	104.503	8.356
1.134	125.198	90.024	0.471	2.628	2.131	18.659	0.710	100.446	8.620
0.588	41.351	24.538	0.161	0.599	0.351	19.929	0.398	102.185	7.480
0.899	54.886	37.354	0.182	1.401	0.848	12.691	0.646	113.407	6.668
0.747	39.803	30.291	0.133	1.014	1.394	24.305	0.544	100.661	7.824
0.450	21.385	17.651	0.169	1.023	0.322	10.152	0.680	70.243	9.525
0.518	21.099	16.634	0.066	0.442	0.595	17.622	0.610	147.932	8.709
0.577	20.863	16.025	0.144	1.658	3.039	24.316	0.820	130.359	10.757
0.933	29.446	20.907	0.131	1.091	0.377	10.970	0.679	68.734	9.619
0.733	31.630	26.821	0.186	0.728	0.325	12.496	0.700	67.786	9.447
0.614	42.727	26.926	0.136	0.726	0.122	17.584	0.749	96.411	8.583
0.467	16.753	22.236	0.133	0.598	0.071	15.546	0.547	83.056	6.409
0.542	27.180	22.598	0.087	0.557	0.113	8.205	0.686	67.442	8.936
0.584	33.158	26.975	0.114	0.788	0.159	19.133	0.936	134.942	9.985
0.929	53.136	49.724	0.217	1.216	0.479	16.765	0.977	110.585	8.401
0.631	208.306	10.523	0.077	1.162	0.622	8.586	0.902	128.671	9.646
0.430	20.241	13.875	0.185	0.677	0.622	7.614	0.593	39.076	9.552
0.793	34.047	32.714	0.220	1.335	0.758	21.594	0.461	50.491	7.642
0.454	87.035	16.693	0.073	0.882	0.498	17.708	0.657	55.687	9.307
1.629	239.812	38.419	0.298	2.072	0.466	19.189	0.575	126.803	7.758
0.992	203.154	34.111	0.202	1.459	0.439	8.212	0.606	171.222	9.567
0.368	13.288	13.792	0.056	0.484	0.113	20.871	1.008	172.583	16.782
1.258	51.748	38.447	0.240	1.433	0.236	18.962	0.571	48.728	7.861
0.400	30.265	19.080	0.073	0.554	0.231	11.848	0.981	148.519	15.177
0.714	23.207	20.859	0.128	0.811	0.254	7.846	0.637	66.234	9.145
0.668	46.474	35.228	0.259	1.742	1.184	10.195	0.578	90.368	10.143
0.542	18.744	17.222	0.118	0.643	0.083	18.911	0.707	101.871	10.199
1.006	50.845	49.927	0.284	1.822	0.731	19.801	0.586	74.385	8.068
1.003	30.426	42.026	0.213	1.410	0.345	22.770	0.827	94.748	10.170
0.602	29.710	20.466	0.167	0.582	0.423	7.004	0.913	140.909	11.186

0.504	22.698	21.861	0.164	0.881	0.346	24.260	0.719	68.090	10.786
0.665	30.797	25.348	0.109	0.705	0.468	8.602	0.583	55.912	10.240
0.544	22.252	22.299	0.163	0.874	0.316	9.874	0.635	34.937	9.971
1.061	55.468	28.623	0.247	2.298	0.436	17.686	0.709	71.646	9.225
0.758	28.983	22.851	0.117	1.727	5.346	23.523	0.629	71.843	9.521
0.587	56.846	21.855	0.156	1.284	0.631	12.091	0.743	44.224	10.277
0.456	14.592	14.374	0.088	1.071	1.227	18.867	0.680	70.866	8.928
0.479	24.205	16.332	0.142	0.490	0.277	11.559	0.718	89.257	9.917
0.812	42.216	41.508	0.236	1.290	0.829	10.565	0.688	75.156	10.662
0.854	30.434	21.905	0.193	0.955	0.720	14.839	0.658	85.369	10.983
0.804	25.053	24.985	0.116	1.008	0.255	13.677	0.661	85.605	10.956
0.571	28.959	19.994	0.180	0.789	0.440	19.844	0.639	102.255	8.388
0.577	24.430	19.304	0.130	1.592	4.166	13.559	0.662	74.650	9.827
0.709	29.078	22.747	0.160	0.884	0.705	9.361	0.580	72.514	9.634
0.574	20.438	18.119	0.160	0.806	0.476	14.672	0.683	41.166	10.344
1.283	33.077	35.514	0.211	1.531	0.284	32.285	0.602	40.362	18.474
0.661	27.927	22.522	0.150	0.873	0.515	10.366	0.578	40.567	8.956
1.136	43.009	38.239	0.155	1.340	0.256	10.227	0.648	44.206	9.539
1.221	86.389	40.968	0.464	2.096	1.142	12.022	0.596	40.991	9.008
0.561	38.901	13.104	0.115	1.233	3.802	15.388	0.498	42.532	7.060

FeT	MnT	NiT	PbT	ZnT	SpHH2O	NA	PA	KA
16228.4	539.4	15.339	24.276	59.815	6.1	120	0	0
16833.3	658.7	21.725	42.578	48.837	5.82	120	0	0
15002.8	569.9	20.395	41.389	41.727	6.21	120	0	0
15360.6	603.6	20.208	35.683	46.517	5.35	116	4	232
15018.9	674.6	18.779	44.263	41.168	5.4	116	4	232
17285.4	886.6	21.991	33.775	44.936	6.32	120	22	0
15377.2	802.3	18.115	38.529	43.080	6.21	120	22	0
15752.2	811.9	20.169	37.909	44.721	6.66	120	22	0
15309.7	614.2	14.247	27.238	55.133	5.96	116	4	232
17816.7	1140.7	22.731	35.298	47.607	6.74	120	44	0
15458.6	972.0	18.656	32.756	41.704	6.74	120	44	0
15965.0	916.2	14.440	28.107	60.521	7	120	44	0
14802.6	522.5	19.301	30.524	42.514	5.01	0	0	87
14064.3	510.6	13.551	25.232	59.660	5.09	0	0	87
14675.3	556.8	17.885	35.241	41.992	5.68	0	0	87
15068.4	529.3	19.201	35.534	43.343	5.24	0	0	174
13030.3	435.6	11.836	35.684	56.118	5.06	0	0	174
15223.8	631.3	18.448	40.888	43.775	5.59	0	0	174
18525.3	1046.5	21.639	42.609	47.156	5.43	0	22	87
17646.8	927.7	20.526	40.872	47.445	5.35	0	22	87
17980.5	984.3	21.278	45.463	47.688	6.2	0	22	87
15882.3	943.8	17.633	35.688	38.426	6.03	0	44	174
15108.2	920.9	17.472	46.300	38.158	6.11	0	44	174
16752.6	958.3	19.521	43.146	44.061	6.71	0	44	174
15543.5	871.3	14.442	27.514	55.667	6.14	120	22	87
13495.7	690.3	11.036	23.434	48.071	6.42	120	22	87
20089.8	1413.3	24.601	49.091	56.916	6.54	120	44	174
16597.7	856.2	15.517	24.783	58.723	6.16	120	44	174
15312.4	875.7	12.499	29.345	55.076	6.56	120	44	174
18143.4	986.4	21.127	40.903	47.183	6.04	120	22	174
14618.4	725.1	16.833	30.785	39.810	6.04	120	22	174
16078.2	826.0	15.067	25.955	58.504	6.37	120	22	174
20159.6	1278.0	24.655	46.824	54.379	6.28	160	44	174
17941.8	1004.2	21.329	37.644	47.202	6.4	160	44	174
19767.7	1322.5	24.868	41.518	54.716	6.79	160	44	174
14997.8	522.1	13.126	25.254	63.943	5.89	232	8	465
15900.3	647.1	19.068	38.628	42.973	5.81	232	8	465
15528.5	513.5	10.014	26.456	47.276	4.85	160	44	174
17021.0	603.0	18.117	35.702	41.832	4.68	160	44	174
14743.5	521.9	13.343	24.116	50.261	4.95	160	44	174
26984.3	1091.1	22.648	51.053	60.071	5.02	160	44	174
15196.0	584.9	20.372	31.709	44.789	6.16	232	8	465
24558.1	1306.5	25.662	44.875	64.465	5.97	160	44	174
14512.3	775.0	12.634	24.179	52.950	6.06	160	44	174
14746.8	760.8	13.151	23.104	57.463	6.43	160	44	174
20100.1	920.0	26.824	40.191	57.668	5.8	116	26	232
16694.7	801.3	19.199	43.078	44.680	5.9	116	26	232
19210.5	940.1	26.163	44.454	54.964	6.41	116	26	232
22084.8	1266.0	29.200	38.864	63.584	6.63	232	52	465

15933.5	821.4	14.461	33.223	55.921	6.70	232	52	465
15275.6	714.2	14.576	24.013	56.953	6.79	232	52	465
14915.4	513.9	13.832	25.177	60.350	4.94	120	0	87
18467.6	830.9	22.082	53.797	51.746	4.86	120	0	87
15527.0	891.0	12.721	26.080	53.773	5.5	120	0	87
17364.2	534.8	18.089	26.208	65.380	4.83	120	0	174
18310.4	815.4	22.110	49.401	50.797	4.72	120	0	174
16739.2	921.1	14.664	23.273	61.016	5.4	120	0	174
17787.6	919.9	15.233	22.897	64.799	6.27	120	44	133
16206.1	935.1	14.619	29.699	60.368	6.34	120	44	133
15730.3	934.7	14.515	29.206	50.392	6.6	120	44	133
18353.0	964.1	22.816	31.787	48.102	6.21	120	44	216
16020.9	897.2	13.590	27.630	61.063	6.38	120	44	216
15575.4	890.8	11.821	28.006	57.022	6.75	120	44	216
16839.4	612.3	18.286	23.179	65.881	5.66	60	0	0
15336.4	637.1	14.042	24.857	69.269	5.07	60	0	0
14590.3	583.9	11.618	25.960	55.284	5.84	60	0	0
14736.5	617.7	15.975	28.016	64.668	5.1	0	0	0
14331.9	552.5	12.682	24.180	59.708	5.8	0	0	0
14180.0	467.7	18.424	34.959	45.318	5.1	0	0	0